

**ILLINOIS HEALTH FACILITIES AND SERVICES REVIEW BOARD
APPLICATION FOR PERMIT**

ORIGINAL**SECTION I. IDENTIFICATION, GENERAL INFORMATION, AND CERTIFICATION****This Section must be completed for all projects.****Facility/Project Identification**

Facility Name: Provident Hospital of Cook County		
Street Address: 500 East 51 st Street		
City and Zip Code: Chicago 60615		
County: Cook	Health Service Area: 6	Health Planning Area: A03

Applicant(s) [Provide for each applicant (refer to Part 1130.220)]

Exact Legal Name: Cook County, through its Cook County Health and Hospitals System, dba Cook County Health	
Street Address: 500 East 51 st Street	
City and Zip Code: Chicago, IL 60615	
Name of Registered Agent: Jeff McCutchan	
Registered Agent Street Address: 1950 W. Polk Street, Suite 9813	
Registered Agent City and Zip Code: Chicago 60612	
Name of Chief Executive Officer: John Jay Shannon, M.D.	
CEO Street Address: 1950 W. Polk Street	
CEO City and Zip Code: Chicago 60612	
CEO Telephone Number: 312-864-6000	

Type of Ownership of Applicants

☐ Non-profit Corporation	☐ Partnership
☐ For-profit Corporation	☒ Governmental
☐ Limited Liability Company	☐ Sole Proprietorship ☐
Other	
- Corporations and limited liability companies must provide an Illinois certificate of good standing. - Partnerships must provide the name of the state in which they are organized and the name and address of each partner specifying whether each is a general or limited partner.	
APPEND DOCUMENTATION AS ATTACHMENT 1 IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.	

Primary Contact [Person to receive ALL correspondence or inquiries]

Name: Ameer Patel
Title: Principal
Company Name: Lin and Patel, LLC
Address: 150 North Michigan Avenue, Suite 2800
Telephone Number: 708-466-7022
E-mail Address: ameer.patel@linpatel.com
Fax Number: 312-276-4116

Additional Contact [Person who is also authorized to discuss the application for permit]

Name: Jeff McCutchan
Title: General Counsel
Company Name: Cook County Health and Hospitals System

Address: 1950 W. Polk Street, Ste. 9813 Chicago, IL 60612
Telephone Number: 312-864-0818
E-mail Address: jmccutchan@cookcountyhhs.org
Fax Number:

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APPLICATION FOR PERMIT**

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Exact Legal Name: Provident Hospital of Cook County, as part of the Cook County Health and Hospitals System	
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City and Zip Code: Chicago, IL 60615	
Name of Registered Agent: Jeff McCutchan	
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E-mail Address: amee.patel@linpatel.com
Fax Number: 312-276-4116

Additional Contact [Person who is also authorized to discuss the application for permit]

Name: Jeffrey Mark
Title: Consultant
Company Name: JSMA Healthcare
Address: 1440 W. Taylor St, #743, Chicago, IL 60607
Telephone Number: 312-804-9401
E-mail Address: jmark@jsma.com
Fax Number:

Additional Contact [Person who is also authorized to discuss the application for permit]

Name: Jeff McCutchan
Title: General Counsel
Company Name: Cook County Health and Hospitals System
Address: 1950 W. Polk Street, Ste. 9813 Chicago, IL 60612
Telephone Number: 312-864-0818
E-mail Address: jmcutchan@cookcountyhhs.org
Fax Number:

Post Permit Contact

[Person to receive all correspondence subsequent to permit issuance-**THIS PERSON MUST BE EMPLOYED BY THE LICENSED HEALTH CARE FACILITY AS DEFINED AT 20 ILCS 3960**]

Name: Samuel L. Williams
Title: Executive Director, Facilities
Company Name: Cook County Health and Hospitals System
Address: 1900 W. Polk Street, Chicago, IL 60612
Telephone Number: 312- 864-4680
E-mail Address: samwilliams@cookcountyhhs.org
Fax Number:

Site Ownership

[Provide this information for each applicable site]

Exact Legal Name of Site Owner: Cook County, a body politic
Address of Site Owner: 69 W. Washington St., Chicago, IL 60602
Street Address or Legal Description of the Site: Proof of ownership or control of the site is to be provided as Attachment 2. Examples of proof of ownership are property tax statements, tax assessor's documentation, deed, notarized statement of the corporation attesting to ownership, an option to lease, a letter of intent to lease, or a lease.
APPEND DOCUMENTATION AS ATTACHMENT 2, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

Operating Identity/Licensee

[Provide this information for each applicable facility and insert after this page.]

Exact Legal Name:		
Address:		
☐ Non-profit Corporation ☐ For-profit Corporation ☐ Limited Liability Company ☐ Other	☐ Partnership ☒ Governmental ☐ Sole Proprietorship	☐
☐ Corporations and limited liability companies must provide an Illinois Certificate of Good Standing.		

- Partnerships must provide the name of the state in which organized and the name and address of each partner specifying whether each is a general or limited partner.
- **Persons with 5 percent or greater interest in the licensee must be identified with the % of ownership.**

APPEND DOCUMENTATION AS ATTACHMENT 3, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

Organizational Relationships

Provide (for each applicant) an organizational chart containing the name and relationship of any person or entity who is related (as defined in Part 1130.140). If the related person or entity is participating in the development or funding of the project, describe the interest and the amount and type of any financial contribution.

APPEND DOCUMENTATION AS ATTACHMENT 4, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

Flood Plain Requirements

[Refer to application instructions.]

Provide documentation that the project complies with the requirements of Illinois Executive Order #2006-5 pertaining to construction activities in special flood hazard areas. As part of the flood plain requirements, please provide a map of the proposed project location showing any identified floodplain areas. Floodplain maps can be printed at www.FEMA.gov or www.illinoisfloodmaps.org. **This map must be in a readable format.** In addition, please provide a statement attesting that the project complies with the requirements of Illinois Executive Order #2006-5 (<http://www.hfsrb.illinois.gov>).

APPEND DOCUMENTATION AS ATTACHMENT 5, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

Historic Resources Preservation Act Requirements

[Refer to application instructions.]

Provide documentation regarding compliance with the requirements of the Historic Resources Preservation Act.

APPEND DOCUMENTATION AS ATTACHMENT 6, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

DESCRIPTION OF PROJECT

1. Project Classification

[Check those applicable - refer to Part 1110.20 and Part 1120.20(b)]

Part 1110 Classification:

- ☐ Substantive
- ☒ Non-substantive

2. Narrative Description

In the space below, provide a brief narrative description of the project. Explain **WHAT** is to be done in **State Board defined terms, NOT WHY** it is being done. If the project site does NOT have a street address, include a legal description of the site. Include the rationale regarding the project's classification as substantive or non-substantive.

Cook County Health and Hospitals System (CCHHS) proposes to construct a replacement facility on the existing Provident hospital campus in Chicago. The new facility is to be constructed immediately west of the current hospital and will maintain the existing mailing address 500 East 51st Street in Chicago, Illinois as well as its licensure and provider numbers. The construction will replace all clinical and support services currently housed in the existing building. Each service will be "right-sized" for its current and projected utilization.

The new construction will be an 8-story building housing both clinical and non-clinical services that will offer quality healthcare on a more comprehensive and efficient level. This project has been conceived to improve the quality of care, patient safety, patient experience, and meet the needs of the community and CCHHS.

Substantial changes include:

- Decreasing medical-surgical beds from seventy-nine (79) to forty-two (42) to right size the service. There will be no change in the 6 CON authorized ICU beds.
- Decreasing the number of patients currently transferred from Provident hospital to Stroger hospital for both acute inpatient Medical/Surgical services, general Intensive Care services, and Diagnostic tests.
- Designating Emergency Department as a Comprehensive Emergency Department vs. current status as a Basic Emergency Service, thereby increasing community access and utilization.
- Establishing new services such as MRI imaging, bariatrics, orthopedics, dental, and sports medicine.
- Expanding Pediatric, Ophthalmology, Same-Day Surgery, and outpatient services.

The project includes the replacement of all clinical and non-clinical services in the existing hospital. The resulting structure will result in a reduction in overall Building Gross Square Feet (BGSF) of 22 percent, from the current 326,658 BGSF to 253,401BGSF.

The total scope of the project is 253,401BGSF. Of this total, 139,962 BGSF is dedicated to clinical services and 113,439 BGSF is dedicated to non-clinical services. The total estimated project cost is \$240,886,288 including \$103,951,183 for clinical services and \$136,935,105 for non-clinical services.

This project involves new construction while maintaining ongoing patient services at the current Provident. The completion date for the New Construction will be April 1, 2023. Once the completion date for the new construction occurs, the current Provident will be demolished.

This project is classified as non- substantive as it does not meet the elements of the substantive review classification under 77 Ill.Adm. Part 1110.120.

Project Costs and Sources of Funds

USE OF FUNDS	CLINICAL	NONCLINICAL	TOTAL
Preplanning Costs	\$736,174	\$1,246,435	\$1,982,609
Site Survey and Soil Investigation	\$46,788	\$79,214	\$126,000
Site Preparation	\$390,954	\$661,934	\$1,052,888
Off Site Work	\$0	\$0	\$0
New Construction Contracts	\$59,132,825	\$100,119,264	\$159,252,089
Modernization Contracts	\$0	\$0	\$0
Contingencies	\$5,913,282	\$10,011,926	\$15,925,208
Architectural/Engineering Fees	\$3,526,769	\$5,971,251	\$9,498,030
Consulting and Other Fees	\$2,558,722	\$4,332,235	\$6,890,957
Movable or Other Equipment (not in construction contracts)	\$27,359,484	\$7,245,960	\$34,605,444
Bond Issuance Expense (project related)	\$593,600	\$1,005,400	\$1,600,000
Net Interest Expense During Construction (project related)	\$3,692,586	\$6,280,476	\$9,953,062
Fair Market Value of Leased Space or Equipment			
Other Costs To Be Capitalized			
Acquisition of Building or Other Property (excluding land)			
TOTAL USES OF FUNDS	\$103,951,183	\$136,935,105	\$240,886,288
SOURCE OF FUNDS	CLINICAL	NONCLINICAL	TOTAL
Cash and Securities	\$15,331,721	\$20,196,507	\$35,528,228
Pledges			
Gifts and Bequests			
Bond Issues (project related)	\$88,619,462	\$116,738,598	\$205,358,060
Mortgages			
Leases (fair market value)			
Governmental Appropriations			
Grants			
Other Funds and Sources			
TOTAL SOURCES OF FUNDS	\$103,951,183	\$136,935,105	\$240,886,288
NOTE: ITEMIZATION OF EACH LINE ITEM MUST BE PROVIDED AT ATTACHMENT 7, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.			

Related Project Costs

Provide the following information, as applicable, with respect to any land related to the project that will be or has been acquired during the last two calendar years:

Land acquisition is related to project ☒ Yes ☐ No Purchase Price: \$ 936,000 Fair Market Value: \$ 960,000
The project involves the establishment of a new facility or a new category of service ☐ Yes ☒ No If yes, provide the dollar amount of all non-capitalized operating start-up costs (including operating deficits) through the first full fiscal year when the project achieves or exceeds the target utilization specified in Part 1100. Estimated start-up costs and operating deficit cost is \$ _____.

Project Status and Completion Schedules

For facilities in which prior permits have been issued please provide the permit numbers.
Indicate the stage of the project's architectural drawings: ☐ None or not applicable ☐ Preliminary ☒ Schematics ☐ Final Working
Anticipated project completion date (refer to Part 1130.140): April 1, 2023
Indicate the following with respect to project expenditures or to financial commitments (refer to Part 1130.140): ☐ Purchase orders, leases or contracts pertaining to the project have been executed. ☐ Financial commitment is contingent upon permit issuance. Provide a copy of the contingent "certification of financial commitment" document, highlighting any language related to CON Contingencies ☒ Financial Commitment will occur after permit issuance.
APPEND DOCUMENTATION AS ATTACHMENT 8, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

State Agency Submittals [Section 1130.620(c)]

Are the following submittals up to date as applicable: ☒ Cancer Registry ☒ APORS ☒ All formal document requests such as IDPH Questionnaires and Annual Bed Reports been submitted ☒ All reports regarding outstanding permits Failure to be up to date with these requirements will result in the application for permit being deemed incomplete.

Cost Space Requirements

Provide in the following format, the **Departmental Gross Square Feet (DGSF)** or the **Building Gross Square Feet (BGSF)** and cost. The type of gross square footage either **DGSF** or **BGSF** must be identified. The sum of the department costs **MUST** equal the total estimated project costs. Indicate if any space is being reallocated for a different purpose. Include outside wall measurements plus the department's or area's portion of the surrounding circulation space. **Explain the use of any vacated space.**

Dept. / Area	Cost	Gross Square Feet		Amount of Proposed Total Gross Square Feet That Is:			
		Existing	Proposed	New Const.	Modernized	As Is	Vacated Space
REVIEWABLE							
Medical Surgical							
Intensive Care							
Diagnostic Radiology							
MRI							
Total Clinical							
NON REVIEWABLE							
Administrative							
Parking							
Gift Shop							
Total Non-clinical							
TOTAL							

APPEND DOCUMENTATION AS **ATTACHMENT 9**, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

Facility Bed Capacity and Utilization

Complete the following chart, as applicable. Complete a separate chart for each facility that is a part of the project and insert the chart after this page. Provide the existing bed capacity and utilization data for the latest **Calendar Year for which data is available**. Include **observation days in the patient day totals for each bed service**. Any bed capacity discrepancy from the Inventory will result in the application being deemed **incomplete**.

FACILITY NAME: Provident Hospital			CITY: Chicago		
REPORTING PERIOD DATES: From: 1/1/2018 to: 12/31/2018					
Category of Service	Authorized Beds	Admissions	Patient Days	Bed Changes	Proposed Beds
Medical/Surgical	79	573	4591*	-37	42
Obstetrics					
Pediatrics					
Intensive Care	6	0	0	0	6
Comprehensive Physical Rehabilitation					
Acute/Chronic Mental Illness					
Neonatal Intensive Care					
General Long Term Care					
Specialized Long Term Care					
Long Term Acute Care					
Other ((identify))					
TOTALS:	85	572	4591	-37	48

*Includes observation days

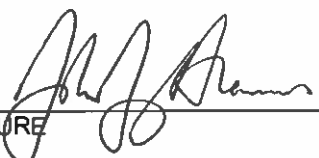
CERTIFICATION – Provident Hospital of Cook County, through Cook County Health and Hospitals System

CERTIFICATION

The Application must be signed by the authorized representatives of the applicant entity. Authorized representatives are:

- in the case of a corporation, any two of its officers or members of its Board of Directors;
- in the case of a limited liability company, any two of its managers or members (or the sole manager or member when two or more managers or members do not exist);
- in the case of a partnership, two of its general partners (or the sole general partner, when two or more general partners do not exist);
- in the case of estates and trusts, two of its beneficiaries (or the sole beneficiary when two or more beneficiaries do not exist); and
- in the case of a sole proprietor, the individual that is the proprietor.

This Application is filed on the behalf of Provident Hospital of Cook County, by Cook County, through its Cook County Health and Hospitals System in accordance with the requirements and procedures of the Illinois Health Facilities Planning Act. The undersigned certifies that he or she has the authority to execute and file this Application on behalf of the applicant entity. The undersigned further certifies that the data and information provided herein, and appended hereto, are complete and correct to the best of his or her knowledge and belief. The undersigned also certifies that the fee required for this application is sent herewith or will be paid upon request.


SIGNATURE

John Jay Shannon, M.D.
PRINTED NAME

Chief Executive Officer
PRINTED TITLE


SIGNATURE

Jeff McCutchan
PRINTED NAME

General Counsel
PRINTED TITLE

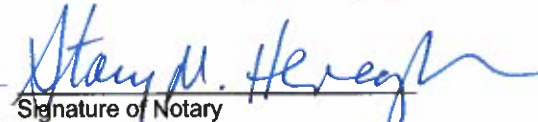


Notarization:
Subscribed and sworn to before me
this 28th day of June, 2019

Notarization:
Subscribed and sworn to before me
this 28th day of June, 2019


Signature of Notary




Signature of Notary



*Insert the EXACT legal name of the applicant

This form is the only one that **REQUIRES ORIGINAL SIGNATURES**

CERTIFICATION – Cook County Health and Hospitals System**CERTIFICATION**

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SIGNATURE

John Jay Shannon, M.D.
PRINTED NAME

Chief Executive Officer
PRINTED TITLE

SIGNATURE

Jeff McCutchan
PRINTED NAME

General Counsel
PRINTED TITLE

Notarization:

Subscribed and sworn to before me
this 28th day of June, 2019

Signature of Notary

Stacy M. Heneghan
STACY M HENEGHAN
Official Seal
Notary Public - State of Illinois
My Commission Expires Jan 26, 2021

*Insert the EXACT legal name of the applicant

Notarization:

Subscribed and sworn to before me
this 28th day of June, 2019

Signature of Notary

Stacy M. Heneghan
STACY M HENEGHAN
Official Seal
Notary Public - State of Illinois
My Commission Expires Jan 26, 2021

SECTION II. DISCONTINUATION**NOT APPLICABLE**

This Section is applicable to the discontinuation of a health care facility maintained by a State agency.

NOTE: If the project is solely for discontinuation and if there is no project cost, the remaining Sections of the application are not applicable.

Criterion 1110.290 – Discontinuation (State-Owned Facilities and All Relocations)

READ THE REVIEW CRITERION and provide the following information:

GENERAL INFORMATION REQUIREMENTS

1. Identify the categories of service and the number of beds, if any that is to be discontinued.
2. Identify all of the other clinical services that are to be discontinued.
3. Provide the anticipated date of discontinuation for each identified service or for the entire facility.
4. Provide the anticipated use of the physical plant and equipment after the discontinuation occurs.
5. Provide the anticipated disposition and location of all medical records pertaining to the services being discontinued and the length of time the records will be maintained.
6. For applications involving the discontinuation of an entire facility, certification by an authorized representative that all questionnaires and data required by HFSRB or DPH (e.g., annual questionnaires, capital expenditures surveys, etc.) will be provided through the date of discontinuation, and that the required information will be submitted no later than 90 days following the date of discontinuation.

REASONS FOR DISCONTINUATION

The applicant shall state the reasons for the discontinuation and provide data that verifies the need for the proposed action. See criterion 1110.290(b) for examples.

IMPACT ON ACCESS

1. Document whether or not the discontinuation of each service or of the entire facility will have an adverse effect upon access to care for residents of the facility's market area.
2. Document that a written request for an impact statement was received by all existing or approved health care facilities (that provide the same services as those being discontinued) located within 45 minutes travel time of the applicant facility.

APPEND DOCUMENTATION AS ATTACHMENT 10, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

SECTION III. BACKGROUND, PURPOSE OF THE PROJECT, AND ALTERNATIVES - INFORMATION REQUIREMENTS

This Section is applicable to all projects except those that are solely for discontinuation with no project costs.

1110.110(a) – Background of the Applicant

READ THE REVIEW CRITERION and provide the following required information:

BACKGROUND OF APPLICANT

1. A listing of all health care facilities owned or operated by the applicant, including licensing, and certification if applicable.
2. A listing of all health care facilities currently owned and/or operated in Illinois, by any corporate officers or directors, LLC members, partners, or owners of at least 5% of the proposed health care facility.
3. For the following questions, please provide information for each applicant, including corporate officers or directors, LLC members, partners and owners of at least 5% of the proposed facility. A health care facility is considered owned or operated by every person or entity that owns, directly or indirectly, an ownership interest.
 - a. A certified listing of any adverse action taken against any facility owned and/or operated by the applicant, directly or indirectly, during the three years prior to the filing of the application.
 - b. A certified listing of each applicant, identifying those individuals that have been cited, arrested, taken into custody, charged with, indicted, convicted or tried for, or pled guilty to the commission of any felony or misdemeanor or violation of the law, except for minor parking violations; or the subject of any juvenile delinquency or youthful offender proceeding. Unless expunged, provide details about the conviction and submit any police or court records regarding any matters disclosed.
 - c. A certified and detailed listing of each applicant or person charged with fraudulent conduct or any act involving moral turpitude.
 - d. A certified listing of each applicant with one or more unsatisfied judgements against him or her.
 - e. A certified and detailed listing of each applicant who is in default in the performance or discharge of any duty or obligation imposed by a judgment, decree, order or directive of any court or governmental agency.
4. Authorization permitting HFSRB and DPH access to any documents necessary to verify the information submitted, including, but not limited to official records of DPH or other State agencies; the licensing or certification records of other states, when applicable; and the records of nationally recognized accreditation organizations. **Failure to provide such authorization shall constitute an abandonment or withdrawal of the application without any further action by HFSRB.**
5. If, during a given calendar year, an applicant submits more than one application for permit, the documentation provided with the prior applications may be utilized to fulfill the information requirements of this criterion. In such instances, the applicant shall attest that the information was previously provided, cite the project number of the prior application, and certify that no changes have occurred regarding the information that has been previously provided. The applicant is able to submit amendments to previously submitted information, as needed, to update and/or clarify data.

APPEND DOCUMENTATION AS ATTACHMENT 11, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM. EACH ITEM (1-4) MUST BE IDENTIFIED IN ATTACHMENT 11.

Criterion 1110.110(b) & (d)**PURPOSE OF PROJECT**

1. Document that the project will provide health services that improve the health care or well-being of the market area population to be served.
2. Define the planning area or market area, or other relevant area, per the applicant's definition.
3. Identify the existing problems or issues that need to be addressed as applicable and appropriate for the project.
4. Cite the sources of the documentation.
5. Detail how the project will address or improve the previously referenced issues, as well as the population's health status and well-being.
6. Provide goals with quantified and measurable objectives, with specific timeframes that relate to achieving the stated goals as appropriate.

For projects involving modernization, describe the conditions being upgraded, if any. For facility projects, include statements of the age and condition of the project site, as well as regulatory citations, if any. For equipment being replaced, include repair and maintenance records.

NOTE: Information regarding the "Purpose of the Project" will be included in the State Board Staff Report.

APPEND DOCUMENTATION AS ATTACHMENT 12, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM. EACH ITEM (1-6) MUST BE IDENTIFIED IN ATTACHMENT 12.

ALTERNATIVES

- 1) Identify **ALL** of the alternatives to the proposed project:
Alternative options **must** include:
 - A) Proposing a project of greater or lesser scope and cost;
 - B) Pursuing a joint venture or similar arrangement with one or more providers or entities to meet all or a portion of the project's intended purposes; developing alternative settings to meet all or a portion of the project's intended purposes;
 - C) Utilizing other health care resources that are available to serve all or a portion of the population proposed to be served by the project; and
 - D) Provide the reasons why the chosen alternative was selected.
- 2) Documentation shall consist of a comparison of the project to alternative options. The comparison shall address issues of total costs, patient access, quality and financial benefits in both the short-term (within one to three years after project completion) and long-term. This may vary by project or situation. **FOR EVERY ALTERNATIVE IDENTIFIED, THE TOTAL PROJECT COST AND THE REASONS WHY THE ALTERNATIVE WAS REJECTED MUST BE PROVIDED.**
- 3) The applicant shall provide empirical evidence, including quantified outcome data that verifies improved quality of care, as available.

APPEND DOCUMENTATION AS ATTACHMENT 13, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

SECTION IV. PROJECT SCOPE, UTILIZATION, AND UNFINISHED/SHELL SPACE**Criterion 1110.120 - Project Scope, Utilization, and Unfinished/Shell Space**

READ THE REVIEW CRITERION and provide the following information:

SIZE OF PROJECT:

1. Document that the amount of physical space proposed for the proposed project is necessary and not excessive. **This must be a narrative and it shall include the basis used for determining the space and the methodology applied.**
2. If the gross square footage exceeds the BGSF/DGSF standards in Appendix B, justify the discrepancy by documenting one of the following:
 - a. Additional space is needed due to the scope of services provided, justified by clinical or operational needs, as supported by published data or studies and certified by the facility's Medical Director.
 - b. The existing facility's physical configuration has constraints or impediments and requires an architectural design that delineates the constraints or impediments.
 - c. The project involves the conversion of existing space that results in excess square footage.
 - d. Additional space is mandated by governmental or certification agency requirements that were not in existence when Appendix B standards were adopted.

Provide a narrative for any discrepancies from the State Standard. A table must be provided in the following format with Attachment 14.

SIZE OF PROJECT				
DEPARTMENT/SERVICE	PROPOSED BGSF/DGSF	STATE STANDARD	DIFFERENCE	MET STANDARD?

APPEND DOCUMENTATION AS ATTACHMENT 14, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

PROJECT SERVICES UTILIZATION:

This criterion is applicable only to projects or portions of projects that involve services, functions or equipment for which HFSRB has established utilization standards or occupancy targets in 77 Ill. Adm. Code 1100.

Document that in the second year of operation, the annual utilization of the service or equipment shall meet or exceed the utilization standards specified in 1110. Appendix B. **A narrative of the rationale that supports the projections must be provided.**

A table must be provided in the following format with Attachment 15.

UTILIZATION					
	DEPT./ SERVICE	HISTORICAL UTILIZATION (PATIENT DAYS) (TREATMENTS) ETC.	PROJECTED UTILIZATION	STATE STANDARD	MEET STANDARD?
YEAR 1					
YEAR 2					

APPEND DOCUMENTATION AS ATTACHMENT 15, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

**UNFINISHED OR SHELL SPACE:
SPACE**

NOT APPLICABLE-NO SHELL

Provide the following information:

1. Total gross square footage (GSF) of the proposed shell space.
2. The anticipated use of the shell space, specifying the proposed GSF to be allocated to each department, area or function.
3. Evidence that the shell space is being constructed due to:
 - a. Requirements of governmental or certification agencies; or
 - b. Experienced increases in the historical occupancy or utilization of those areas proposed to occupy the shell space.
4. Provide:
 - a. Historical utilization for the area for the latest five-year period for which data is available; and
 - b. Based upon the average annual percentage increase for that period, projections of future utilization of the area through the anticipated date when the shell space will be placed into operation.

APPEND DOCUMENTATION AS ATTACHMENT 16, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

**ASSURANCES:
SPACE**

NOT APPLICABLE-NO SHELL

Submit the following:

1. Verification that the applicant will submit to HFSRB a CON application to develop and utilize the shell space, regardless of the capital thresholds in effect at the time or the categories of service involved.
2. The estimated date by which the subsequent CON application (to develop and utilize the subject shell space) will be submitted; and
3. The anticipated date when the shell space will be completed and placed into operation.

APPEND DOCUMENTATION AS ATTACHMENT 17, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

SECTION V. SERVICE SPECIFIC REVIEW CRITERIA

This Section is applicable to all projects proposing the establishment, expansion or modernization of categories of service that are subject to CON review, as provided in the Illinois Health Facilities Planning Act [20 ILCS 3960]. It is comprised of information requirements for each category of service, as well as charts for each service, indicating the review criteria that must be addressed for each action (establishment, expansion, and modernization). After identifying the applicable review criteria for each category of service involved, read the criteria and provide the required information **APPLICABLE TO THE CRITERIA THAT MUST BE ADDRESSED:**

A. Criterion 1110.200 - Medical/Surgical, Obstetric, Pediatric and Intensive Care

- Applicants proposing to establish, expand and/or modernize the Medical/Surgical, Obstetric, Pediatric and/or Intensive Care categories of service must submit the following information:
- Indicate bed capacity changes by Service: Indicate # of beds changed by action(s):

Category of Service	# Existing Beds	# Proposed Beds
☒ Medical/Surgical	79	42
☐ Obstetric		
☐ Pediatric		
☒ Intensive Care	6	6

- READ the applicable review criteria outlined below and **submit the required documentation for the criteria:**

APPLICABLE REVIEW CRITERIA	Establish	Expand	Modernize
1110.200(b)(1) - Planning Area Need - 77 Ill. Adm. Code 1100 (formula calculation)	X		
1110.200(b)(2) - Planning Area Need - Service to Planning Area Residents	X	X	
1110.200(b)(3) - Planning Area Need - Service Demand - Establishment of Category of Service	X		
1110.200(b)(4) - Planning Area Need - Service Demand - Expansion of Existing Category of Service		X	
1110.200(b)(5) - Planning Area Need - Service Accessibility	X		
1110.200(c)(1) - Unnecessary Duplication of Services	X		
1110.200(c)(2) - Maldistribution	X	X	

APPLICABLE REVIEW CRITERIA	Establish	Expand	Modernize
1110.200(c)(3) - Impact of Project on Other Area Providers	X		
1110.200(d)(1), (2), and (3) - Deteriorated Facilities			X
1110.200(d)(4) - Occupancy			X
1110.200(e) - Staffing Availability	X	X	
1110.200(f) - Performance Requirements	X	X	X
1110.200(g) - Assurances	X	X	
APPEND DOCUMENTATION AS <u>ATTACHMENT 18</u>, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.			

M. Criterion 1110.270 - Clinical Service Areas Other than Categories of Service

1. Applicants proposing to establish, expand and/or modernize Clinical Service Areas Other than categories of service must submit the following information:
2. Indicate changes by Service: Indicate # of key room changes by action(s):

Service	# Existing Key Rooms	# Proposed Key Rooms
Gen Rad (X-Ray/Fluoro/DEXA)	5	3
CT	1	1
Ultrasound	2	2
Nuc Med Camera	0	1
Mammography	2	2
MRI	0	1
Outpatient Clinics	67	70
Sleep Lab	0	6
Surgery	8	8
Procedure	1	4
PACU	11	12
Prep / Stage II	4	33
Cardiac Diagnostics	3	3
Emergency Dept.	18	18
Pharmacy	1	1
O.P. Rehab & Sports	1	1
Pre-admission test	1	1
Central Sterile	1	1
Central Lab	1	1

Existing key rooms confirmed per 2018 profile submittal.
key rooms from other sources

Project Type	Required Review Criteria
New Services or Facility or Equipment	(b) - Need Determination – Establishment
Service Modernization	(c)(1) - Deteriorated Facilities
	AND/OR
	(c)(2) - Necessary Expansion
	PLUS
	(c)(3)(A) - Utilization – Major Medical Equipment
	OR
	(c)(3)(B) - Utilization – Service or Facility
APPEND DOCUMENTATION AS <u>ATTACHMENT 30</u> , IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.	

The following Sections **DO NOT** need to be addressed by the applicants or co-applicants responsible for funding or guaranteeing the funding of the project if the applicant has a bond rating of A- or better from Fitch's or Standard and Poor's rating agencies, or A3 or better from Moody's (the rating shall be affirmed

- Section 1120.120 Availability of Funds – Review Criteria
- Section 1120.130 Financial Viability – Review Criteria
- Section 1120.140 Economic Feasibility – Review Criteria, subsection (a)

VI. 1120.120 - AVAILABILITY OF FUNDS

\$205,358,060	d) Debt – a statement of the estimated terms and conditions (including the debt time period, variable or permanent interest rates over the debt time period, and the anticipated repayment schedule) for any interim and for the permanent financing proposed to fund the project, including: 1) For general obligation bonds, proof of passage of the required referendum or evidence that the governmental unit has the authority to issue the bonds and evidence of the dollar amount of the issue, including any discounting anticipated; 2) For revenue bonds, proof of the feasibility of securing the specified amount and interest rate; 3) For mortgages, a letter from the prospective lender attesting to the expectation of making the loan in the amount and time indicated, including the anticipated interest rate and any conditions associated with the mortgage, such as, but not limited to, adjustable interest rates, balloon payments, etc.; 4) For any lease, a copy of the lease, including all the terms and conditions, including any purchase options, any capital improvements to the property and provision of capital equipment; 5) For any option to lease, a copy of the option, including all terms and conditions.

\$35,528,228	a) Cash and Securities – statements (e.g., audited financial statements, letters from financial institutions, board resolutions) as to: 1) the amount of cash and securities available for the project, including the identification of any security, its value and availability of such funds; and 2) interest to be earned on depreciation account funds or to be earned on any asset from the date of applicant's submission through project completion; b) Pledges – for anticipated pledges, a summary of the anticipated pledges showing anticipated receipts and discounted value, estimated time table of gross receipts and related fundraising expenses, and a discussion of past fundraising experience. c) Gifts and Bequests – verification of the dollar amount, identification of any conditions of use, and the estimated time table of receipts; e) Governmental Appropriations – a copy of the appropriation Act or ordinance accompanied by a statement of funding availability from an official of the governmental unit. If funds are to be made available from subsequent fiscal years, a copy of a resolution or other action of the governmental unit attesting to this intent; f) Grants – a letter from the granting agency as to the availability of funds in terms of the amount and time of receipt; g) All Other Funds and Sources – verification of the amount and type of any other funds that will be used for the project.
\$240,886,288	TOTAL FUNDS AVAILABLE
APPEND DOCUMENTATION AS ATTACHMENT 33, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.	

SECTION VII. 1120.130 - FINANCIAL VIABILITY

All the applicants and co-applicants shall be identified, specifying their roles in the project funding or guaranteeing the funding (sole responsibility or shared) and percentage of participation in that funding.

Financial Viability Waiver

The applicant is not required to submit financial viability ratios if:

1. "A" Bond rating or better
2. All of the projects capital expenditures are completely funded through internal sources
3. The applicant's current debt financing or projected debt financing is insured or anticipated to be insured by MBIA (Municipal Bond Insurance Association Inc.) or equivalent
4. The applicant provides a third party surety bond or performance bond letter of credit from an A rated guarantor.

See Section 1120.130 Financial Waiver for information to be provided

APPEND DOCUMENTATION AS ATTACHMENT 34, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

The applicant or co-applicant that is responsible for funding or guaranteeing funding of the project shall provide viability ratios for the latest three years for which **audited financial statements are available and for the first full fiscal year at target utilization, but no more than two years following project completion.** When the applicant's facility does not have facility specific financial statements and the facility is a member of a health care system that has combined or consolidated financial statements, the system's viability ratios shall be provided. If the health care system includes one or more hospitals, the system's viability ratios shall be evaluated for conformance with the applicable hospital standards.

	Historical 3 Years		Projected
Enter Historical and/or Projected Years:	THIS SECTION IS NOT APPLICABLE AS THE APPLICANT IS A GOVERNMENT/BODY POLITIC AND CORPORATE		
Current Ratio			
Net Margin Percentage			
Percent Debt to Total Capitalization			
Projected Debt Service Coverage			
Days Cash on Hand			
Cushion Ratio			

Provide the methodology and worksheets utilized in determining the ratios detailing the calculation and applicable line item amounts from the financial statements. Complete a separate table for each co-applicant and provide worksheets for each.

Variance

Applicants not in compliance with any of the viability ratios shall document that another organization, public or private, shall assume the legal responsibility to meet the debt obligations should the applicant default.

APPEND DOCUMENTATION AS ATTACHMENT 35, IN NUMERICAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

SECTION VIII.1120.140 - ECONOMIC FEASIBILITY

This section is applicable to all projects subject to Part 1120.

A. Reasonableness of Financing Arrangements

The applicant shall document the reasonableness of financing arrangements by submitting a notarized statement signed by an authorized representative that attests to one of the following:

- 1) That the total estimated project costs and related costs will be funded in total with cash and equivalents, including investment securities, unrestricted funds, received pledge receipts and funded depreciation; or
- 2) That the total estimated project costs and related costs will be funded in total or in part by borrowing because:
 - A) A portion or all of the cash and equivalents must be retained in the balance sheet asset accounts in order to maintain a current ratio of at least 2.0 times for hospitals and 1.5 times for all other facilities; or
 - B) Borrowing is less costly than the liquidation of existing investments, and the existing investments being retained may be converted to cash or used to retire debt within a 60-day period.

B. Conditions of Debt Financing

This criterion is applicable only to projects that involve debt financing. The applicant shall document that the conditions of debt financing are reasonable by submitting a notarized statement signed by an authorized representative that attests to the following, as applicable:

- 1) That the selected form of debt financing for the project will be at the lowest net cost available;
- 2) That the selected form of debt financing will not be at the lowest net cost available, but is more advantageous due to such terms as prepayment privileges, no required mortgage, access to additional indebtedness, term (years), financing costs and other factors;
- 3) That the project involves (in total or in part) the leasing of equipment or facilities and that the expenses incurred with leasing a facility or equipment are less costly than constructing a new facility or purchasing new equipment.

C. Reasonableness of Project and Related Costs

Read the criterion and provide the following:

1. Identify each department or area impacted by the proposed project and provide a cost and square footage allocation for new construction and/or modernization using the following format (insert after this page).

COST AND GROSS SQUARE FEET BY DEPARTMENT OR SERVICE									
Department (list below)	A	B	C	D	E	F	G	H	Total Cost (G + H)
	Cost/Square Foot New	Mod.	Gross Sq. Ft. New	Circ.*	Gross Sq. Ft. Mod.	Circ.*	Const. \$ (A x C)	Mod. \$ (B x E)	
Contingency									
TOTALS									

* Include the percentage (%) of space for circulation

D. Projected Operating Costs

The applicant shall provide the projected direct annual operating costs (in current dollars per equivalent patient day or unit of service) for the first full fiscal year at target utilization but no more than two years following project completion. Direct cost means the fully allocated costs of salaries, benefits and supplies for the service.

E. Total Effect of the Project on Capital Costs

The applicant shall provide the total projected annual capital costs (in current dollars per equivalent patient day) for the first full fiscal year at target utilization but no more than two years following project completion.

APPEND DOCUMENTATION AS ATTACHMENT 36, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

SECTION IX. SAFETY NET IMPACT STATEMENT**NOT APPLICABLE**

SAFETY NET IMPACT STATEMENT that describes all of the following must be submitted for ALL SUBSTANTIVE PROJECTS AND PROJECTS TO DISCONTINUE STATE-OWNED HEALTH CARE FACILITIES [20 ILCS 3960/5.4]:

1. The project's material impact, if any, on essential safety net services in the community, to the extent that it is feasible for an applicant to have such knowledge.
2. The project's impact on the ability of another provider or health care system to cross-subsidize safety net services, if reasonably known to the applicant.
3. How the discontinuation of a facility or service might impact the remaining safety net providers in a given community, if reasonably known by the applicant.

Safety Net Impact Statements shall also include all of the following:

1. For the 3 fiscal years prior to the application, a certification describing the amount of charity care provided by the applicant. The amount calculated by hospital applicants shall be in accordance with the reporting requirements for charity care reporting in the Illinois Community Benefits Act. Non-hospital applicants shall report charity care, at cost, in accordance with an appropriate methodology specified by the Board.
2. For the 3 fiscal years prior to the application, a certification of the amount of care provided to Medicaid patients. Hospital and non-hospital applicants shall provide Medicaid information in a manner consistent with the information reported each year to the Illinois Department of Public Health regarding "Inpatients and Outpatients Served by Payor Source" and "Inpatient and Outpatient Net Revenue by Payor Source" as required by the Board under Section 13 of this Act and published in the Annual Hospital Profile.
3. Any information the applicant believes is directly relevant to safety net services, including information regarding teaching, research, and any other service.

A table in the following format must be provided as part of Attachment 38.

Safety Net Information per PA 96-0031			
CHARITY CARE			
Charity (# of patients)	Year	Year	Year
Inpatient			
Outpatient			
Total			
Charity (cost in dollars)			
Inpatient			
Outpatient			
Total			

MEDICAID			
Medicaid (# of patients)	Year	Year	Year
Inpatient			
Outpatient			
Total			
Medicaid (revenue)			
Inpatient			
Outpatient			
Total			

APPEND DOCUMENTATION AS ATTACHMENT 37, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

SECTION X. CHARITY CARE INFORMATION

Charity Care information **MUST** be furnished for **ALL** projects [1120.20(c)].

1. All applicants and co-applicants shall indicate the amount of charity care for the latest three **audited** fiscal years, the cost of charity care and the ratio of that charity care cost to net patient revenue.
2. If the applicant owns or operates one or more facilities, the reporting shall be for each individual facility located in Illinois. If charity care costs are reported on a consolidated basis, the applicant shall provide documentation as to the cost of charity care; the ratio of that charity care to the net patient revenue for the consolidated financial statement; the allocation of charity care costs; and the ratio of charity care cost to net patient revenue for the facility under review.
3. If the applicant is not an existing facility, it shall submit the facility's projected patient mix by payer source, anticipated charity care expense and projected ratio of charity care to net patient revenue by the end of its second year of operation.

Charity care" means care provided by a health care facility for which the provider does not expect to receive payment from the patient or a third-party payer (20 ILCS 3960/3). Charity Care **must** be provided at cost.

A table in the following format must be provided for all facilities as part of Attachment 39.

CHARITY CARE			
	Year	Year	Year
Net Patient Revenue			
Amount of Charity Care (charges)			
Cost of Charity Care			

APPEND DOCUMENTATION AS **ATTACHMENT 38**, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

After paginating the entire completed application indicate, in the chart below, the page numbers for the included attachments:

INDEX OF ATTACHMENTS		
ATTACHMENT NO.		PAGES
1	Applicant Identification including Certificate of Good Standing	31
2	Site Ownership	32
3	Persons with 5 percent or greater interest in the licensee must be identified with the % of ownership.	33
4	Organizational Relationships (Organizational Chart) Certificate of Good Standing Etc.	34
5	Flood Plain Requirements	35 - 37
6	Historic Preservation Act Requirements	38
7	Project and Sources of Funds Itemization	39 - 40
8	Financial Commitment Document if required	41
9	Cost Space Requirements	42 - 43
10	Discontinuation	
11	Background of the Applicant	44 - 50
12	Purpose of the Project	51
13	Alternatives to the Project	52 - 54
14	Size of the Project	55 - 65
15	Project Service Utilization	66 - 72
16	Unfinished or Shell Space	N/A
17	Assurances for Unfinished/Shell Space	N/A
	Service Specific:	
18	Medical Surgical Pediatrics, Obstetrics, ICU	73 - 84
19	Comprehensive Physical Rehabilitation	N/A
20	Acute Mental Illness	N/A
21	Open Heart Surgery	N/A
22	Cardiac Catheterization	N/A
23	In-Center Hemodialysis	N/A
24	Non-Hospital Based Ambulatory Surgery	N/A
25	Selected Organ Transplantation	N/A
26	Kidney Transplantation	N/A
27	Subacute Care Hospital Model	N/A
28	Community-Based Residential Rehabilitation Center	N/A
29	Long Term Acute Care Hospital	N/A
30	Clinical Service Areas Other than Categories of Service	85 - 95
31	Freestanding Emergency Center Medical Services	N/A
32	Birth Center	
	Financial and Economic Feasibility:	
33	Availability of Funds	96 - 467
34	Financial Waiver	N/A
35	Financial Viability	N/A
36	Economic Feasibility	468 - 473
37	Safety Net Impact Statement	N/A
38	Charity Care Information	474 475
EXHIBIT1	Floor Plans 11" X 17"	476

N/A Not Applicable

OWNERSHIP OF APPLICANT

John H. Stroger Hospital of Cook County and Provident Hospital of Cook County are owned by the County of Cook, Illinois. These and other Cook County health facilities are operated by the Cook County Health & Hospitals System, an agency of the County of Cook that is governed by the Cook County Health & Hospitals System Board of Directors.

PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT

APPLICATION FOR PERMIT- 09/2018 Edition

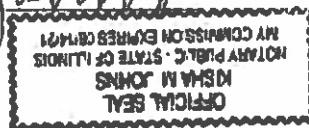
SITE OWNERSHIP

The site on which Provident Hospital of Cook County is located is owned by the County of Cook, Illinois as is the site for the proposed project.

Name: Jessica Caffroy
Title: Director of Real Estate Management
Organization: Cook County, through its Bureau of Asset Management

Subscribed and sworn to me this 23 day of July, 2019.

[Signature]
Notary Public



ATTACHMENT 2

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**

APPLICATION FOR PERMIT- 09/2018 Edition

OPERATING IDENTITY/LICENSEE

By Cook County ordinance, the Cook County Health & Hospitals System (CCHHS), an agency of Cook County government, is responsible for management and operations of Cook County's health facilities, including John H. Stroger, Jr. and Provident Hospital along with various outpatient clinics. CCHHS is governed by the Cook County Health & Hospitals System Board of Directors.

 Illinois Department of PUBLIC HEALTH		HF116947
LICENSE, PERMIT, CERTIFICATION, REGISTRATION		
The permit, firm or corporation whose name appears on this certificate has complied with the provisions of the Illinois statutes and/or rules and regulations and is hereby authorized to engage in the activity as indicated below.		
Nirav D. Shah, M.D., J.D. Director		Issued under the authority of the Illinois Department of Public Health
EXPIRATION DATE 12/31/2019	CATEGORY General Hospital	ID NUMBER 0004549
Effective: 01/01/2019		
Provident Hospital of Cook County 500 East 51st Street Chicago, IL 60615		
The face of this license has a colored background. Printed by Authority of the State of Illinois • PD-418240 5M 6/18		

← DISPLAY THIS PART IN A
CONSPICUOUS PLACE

Exp. Date 12/31/2019

Lic Number 0004549

Date Printed 11/14/2018

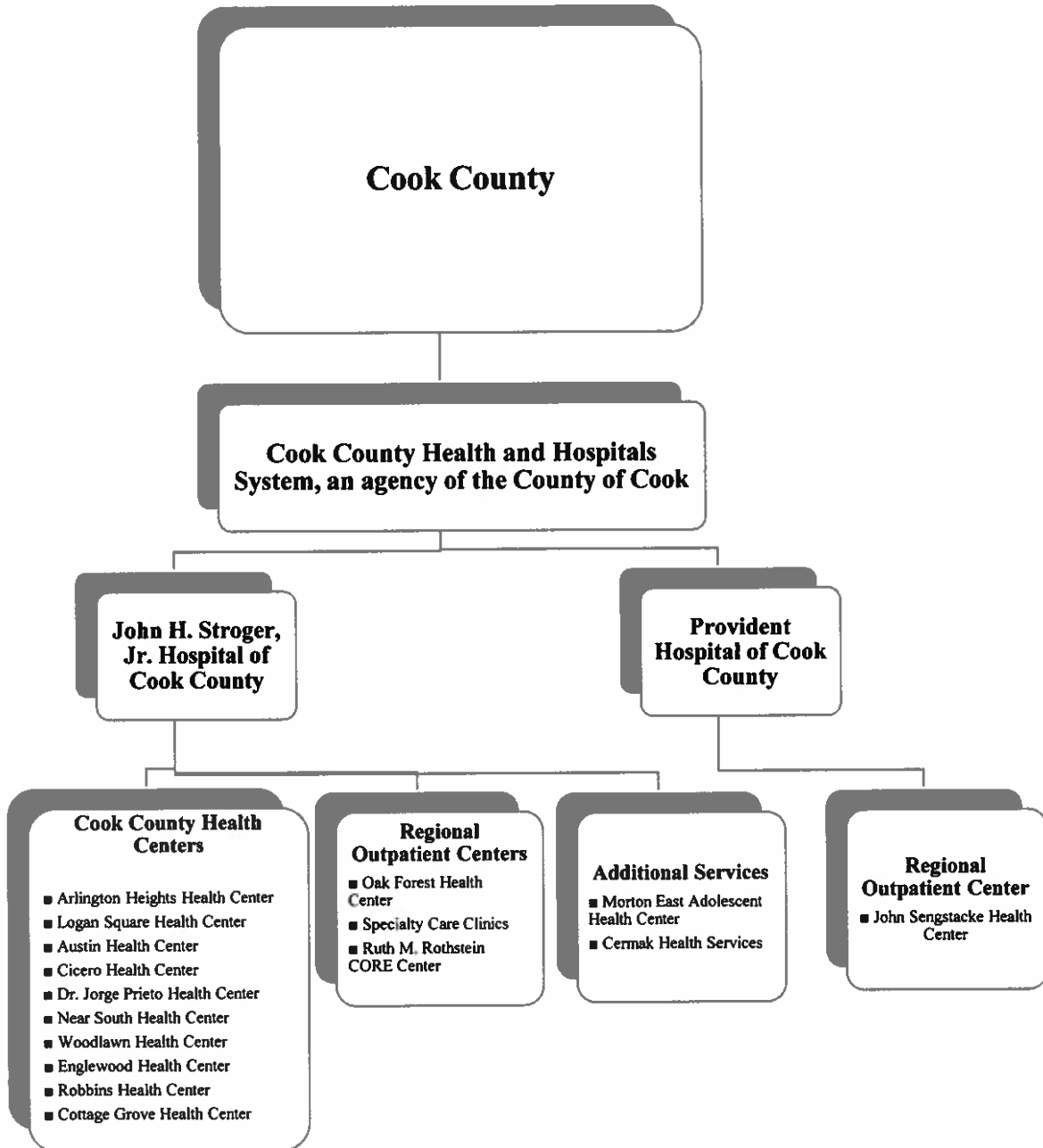
Provident Hospital of Cook County

500 East 51st Street
Chicago, IL 60615

FEE RECEIPT NO.

ATTACHMENT 3

ORGANIZATIONAL RELATIONSHIPS



FLOOD PLAIN REQUIREMENTS

The FEMA map below indicates that the Provident Hospital campus is in an area designated, "Area of Minimum Flood Hazard." It is not in a flood plain.

Provident Hospital Campus**Source:**

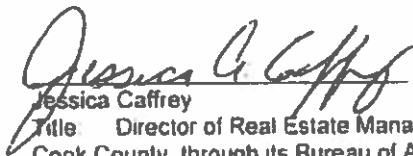
<https://msc.fema.gov/portal/search?AddressQuery=47108%20&%2047%20N%20CHERRY%20ST%20Hammond,%20LA#searchresultsanchor> March 8, 2019

PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT

APPLICATION FOR PERMIT- 09/2018 Edition

FLOOD PLAIN REQUIREMENTS

I, Jessica Caffrey, Director of Real Estate Management, do hereby attest that the Provident Hospital site is not in a flood plain and complies with Illinois Executive Order #2006-5


Jessica Caffrey
Title Director of Real Estate Management
Cook County, through its Bureau of Asset Management

Subscribed and sworn to me this 27th day of June 2019.


Notary/Public]



**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**

APPLICATION FOR PERMIT- 09/2018 Edition

PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT

APPLICATION FOR PERMIT- 09/2018 Edition

HISTORIC PRESERVATION



Illinois Department of
Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271

www.dnr.illinois.gov

Mailing Address: 1 Old State Capitol Plaza, Springfield, IL 62701

JB Pritzker, Governor
Colleen Callahan, Director

FAX (217) 524-7525

Cook County
Chicago

CON - Demolition and New Construction, Provident Hospital
500 E. 51st St.
SHPO Log #006050219

June 12, 2019

Amee Patel
Lin and Patel, LLC
150 N. Michigan, Suite 2800
Chicago, IL 60601

Dear Ms. Patel:

This letter is to inform you that we have reviewed the information provided concerning the referenced project.

Our review of the records indicates that no historic, architectural or archaeological sites exist within the project area.

Please retain this letter in your files as evidence of compliance with Section 4 of the Illinois State Agency Historic Resources Preservation Act (20 ILCS 3420/1 et. seq.). This clearance remains in effect for two years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you have any further questions, please call 217/782-4836.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert F. Appleman".

Robert F. Appleman
Deputy State Historic
Preservation Officer

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**

APPLICATION FOR PERMIT- 09/2018 Edition

**PROJECT COSTS AND SOURCES OF FUNDS
DETAILS**

PROJECT COSTS AND SOURCE OF FUNDS DETAIL		
USE OF FUNDS	TOTAL	DETAIL
Preplanning Costs	\$1,982,609	– includes costs incurred for project definition, such as: development and feasibility studies (\$768,158); market studies (Data Analytics \$198,000); Project Management fees (FGG) @ averaging \$59791/months x 17 months = 1016451 = Total \$1,982,609
Site Survey and Soil Investigation	\$126,000	– includes costs for surrounding surveying of a proposed project site and resulting soil investigation fees; Site Survey \$10,000; Geotech Survey \$91,500; environmental testing \$24,500
Site Preparation	\$1,052,888	– includes costs of site drainage, utilities, clearing, grading and earthwork \$779,627 + GC/GR escalation and contingency = \$1,052,866
Off Site Work	\$0	
New Construction Contracts	\$159,252,089	includes 3% escalation to mid-point of project from date of Means update (4/1/2021) @3%/yr (6.09%). Final completion 4/1/23
Modernization Contracts	\$0	
Contingencies	\$15,925,209	10% of New Construction Contracts
Architectural/Engineering Fees	\$9,498,030	AIA Basic Services \$9,058,030 + Future Demolition A/E Fees \$440,000 = \$9,549,030. Total construction cost of design = Site Prep + New Construction + Contingency
Consulting and Other Fees	\$6,890,957	SmithGroup Additional Services 2,325,706 less site investigation fees above, Move Management \$385,000, legal and CON Fee \$650,000, Project Management (FGG) after CON submission \$1,853,800; other regulatory fees \$450,000 and Misc. environmental consultant fees \$600,000 + 10% (626,451)
Movable or Other Equipment (not in construction contracts)	\$34,605,444	Henricksen furniture \$2,552,651, Medical Equipment \$23,079,848 (see below), IT Equipment \$4,000,000, AV Equipment \$3,855,223, Security Equipment \$500,000, Pickens & Kane \$367,722, Medical Equipment Relocation/moving costs \$100,000, Art Program \$150,000.
Bond Issuance Expense (project related)	\$1,600,000	
Net Interest Expense During Construction (project related)	\$9,953,062	Based upon 2.17% of Total Project Cost (not including financing) to mid-point of project (24 months)
Fair Market Value of Leased Space or Equipment		
Other Costs To Be Capitalized		
Acquisition of Building or Other Property (excluding land)		
TOTAL USES OF FUNDS	\$240,886,288	
SOURCE OF FUNDS		
Cash and Securities	\$35,528,228	See 2018 Audited Financials, page 11
Pledges		

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**

APPLICATION FOR PERMIT- 09/2018 Edition

Gifts and Bequests		
Bond Issues (project related)	\$205,358,060	General Revenue Bonds to be issued through the County of Cook
Mortgages		
Leases (fair market value)		
Governmental Appropriations		
Grants		
Other Funds and Sources		
TOTAL SOURCES OF FUNDS	\$240,886,288	

**Medical Equipment Cost Details
by Equipment Type**

Equipment Type	Cost
Imaging Equipment	\$6,577,903.45
Surgical Equipment	\$4,785,685.60
Patient Monitoring Equipment	\$3,438,357.30
Lab Equipment	\$2,216,981.75
Beds, Stretchers, Exam Tables	\$1,383,225.85
Central Sterile Processing Equipment	\$1,106,118.83
Pharmacy & Pyxis Equipment	\$1,035,536.68
Ancillary Equipment	\$1,241,031.74
Infusion Pumps	\$437,139.21
Ophthalmology Equipment	\$415,341.79
Dental Equipment	\$267,084.10
Rehab Equipment	\$175,441.90
	\$23,079,848.19

PROJECT STATUS AND COMPLETION SCHEDULES

For facilities in which prior permits have been issued please provide the permit numbers:

Provident Hospital was issued a permit to establish a 12 unit ESRD facility on its campus. The project number is 07-017. A permit renewal to December 31, 2020 was approved by HFSRB at the June 4, 2019 meeting.

Clinical versus Non-Clinical Costs Distribution

Within the category Movable or Other Equipment (not in construction costs, all "Medical Equipment" cost is related to and attributed to Clinical Costs. All other Project Costs have been distributed among Clinical and Non-Clinical based upon the percentages they represent of total costs. These are Clinical 37.1 percent and Non-Clinical 62.9 percent.

Project Schedule

Schedule and Escalation		
CON Project duration		
	Date	Number of months
	4/1/2019	8
	1/1/2022	25
	3/1/2022	2
	4/1/2022	1
	7/1/2022	3
	2/1/2023	7
Estimate Date to start	4/1/2023	2
Finish New Construction		48
New building first patient	1/1/2019	
Old building empty	4/1/2019	
Testing and design	4/1/2022	27 equals
Demolition of old complete final close-out		

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**
APPLICATION FOR PERMIT- 09/2018 Edition
Cost Space Requirements

Provide in the following format, the Departmental Gross Square Feet (DGSF) or the Building Gross Square Feet (BGSF) and cost. The type of gross square footage either DGSF or BGSF must be identified. The sum of the department costs MUST equal the total estimated project costs. Indicate if any space is being reallocated for a different purpose. Include outside wall measurements plus the department's or area's portion of the surrounding circulation space. Explain the use of any vacated space.

		Gross Square Feet			Amount of Proposed Total Gross Square Feet That Is:		
Dept. / Area	Cost	Existing	Proposed	New Const.	Modernized	As Is	Vacated Space ²
REVIEWABLE							
Medical Surgical	\$20,218,743	14,252	28,339	28,339	0		14,252
Intensive Care	\$3,272,540	9,602	4,554	4,554	0		9,602
Diagnostic Imaging	\$0	13,649			0		13,649
Gen X Ray / Fluoro	\$1,605,333		1,594	1,594	0		0
CT	\$2,482,883		1,099	1,099	0		0
Ultrasound	\$878,413		1,541	1,541	0		0
Nuc Med Camera	\$1,687,171		1,274	1,274	0		0
Mammography	\$911,693		1,323	1,323	0		0
MRI	\$2,052,060	-	1,380	1,380	0		0
Outpatient Clinics	\$17,626,782	49,685	28,885	28,885	0		49,685
Sleep Medicine	\$1,497,889		2,341	2,341	0		
Surgery	\$12,656,312	14,584	15,672	15,672	0		14,584
Procedure	\$1,113,638	-	1,721	1,721	0		0
PACU	\$1,317,979	3,875	1,377	1,377	0		3875
Prep / Stage II	\$8,804,507	-	10,407	10,407	0		0
Cardiac Diagnostics	\$1,941,477	951	2,658	2,658	0		951
Emergency Dept.	\$10,187,307	11,691	13,315	13,315	0		11,691
Pharmacy	\$2,627,518	2,077	3,522	3,522	0		2,077
O.P. Rehab & Sports	\$4,643,485	3,523	7,700	7,700	0		3,523
Pre-admission test	\$1,819,623	-	2,910	2,910	0		0
Central Sterile	\$4,914,360	5,930	6,120	6,120	0		5,930
Central Lab	\$1,691,472	7,182	2,230	2,230	0		7,182
TOTAL REVIEWABLE	\$103,951,183	137,001	139,962	139,962	0		137,001
NON REVIEWABLE							
Administrative	\$3,595,183	12,327	4,529	4,529	0		12,327
Morgue	\$589,289	24,658	664	664	0		24,658
Biomed	\$2,494,608	6,250	2,813	2,813	0		6,250
Parking / Site Work	\$0	0					

ATTACHMENT 9

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**
APPLICATION FOR PERMIT- 09/2018 Edition

Gift Shop	\$419,347	969	563	563	0	969
Stairs	\$6,380,571	1484	9,120	9,120	0	1484
Elevators	\$7,584,393	849	5,938	5,938	0	849
Vertical Penetrations	\$3,763,909	8,028	5,793	5,793	0	8,028
Materials Mgmt.	\$3,752,112	4,712	4,690	4,690	0	4,712
Facilities/Security	\$3,877,433	2,747	4,874	4,874	0	2,747
Food Service	\$4,530,660	0	4,037	4,037	0	0
Storage/ Housekeeping	\$2,005,008	0	2,527	2,527	0	0
Loading Dock	\$2,838,043	14,442	3,132	3,132	0	14,442
MEP/IT	\$24,862,839	9,167	18,858	18,858	0	9167
Enclosure ¹	\$23,139,330	0	-	-		
General Circulation	\$18,316,698	3,033	23,656	23,656	0	3,033
Admit/Registration	\$1,750,198	34,063	2,193	2,193	0	34,063
Lobby	\$5,193,663	26,122	6,443	6,443	0	26,122
Med. Staff Admin.	\$1,740,993		2,190	2,190	0	0
Employee Svces.	\$2,880,382	1,530	3,980	3,980	0	1,530
Lifestyle Center	\$1,684,641	0	1,971	1,971	0	0
Social Work	\$1,144,734	0	1,440	1,440	0	0
Telecommunications	\$2,481,897	0	1,173	1,173	0	0
Waiting	\$949,609	0	1,206	1,206	0	0
Toilet Rooms Public	\$1,421,857	21537	1,649	1,649	0	21537
Demolition ¹	\$9,537,707		-	-	189,657	
Vacant		15,567	0	0	0	15,567
TOTAL NON REVIEWABLE DGsf	\$136,935,105	189,657	113,439	113,439	0	189,657
TOTAL DGsf	\$240,886,288	326,658	253,401	253,401		326,658

1 The categories Enclosure and Demolition are included as lump sums (no SF)

2 Vacated space is the entirety of the existing hospital structure. The existing Provident Hospital is to be demolished towards the end of the project.

1110.110(a) – Background of the Applicant**DESCRIPTION OF CCHHS AND PROVIDENT HOSPITAL**

Cook County Hospital was established in 1857 under an Illinois General Assembly mandate to provide care to the indigent. For over 150 years the County of Cook has maintained its responsibility to provide medical care to persons that other providers cannot or will not provide for.

The County has, over time, expanded its provision of healthcare from a single hospital to a healthcare system. In the early 2000's the County reorganized its healthcare delivery by the establishment of the Cook County Health and Hospitals System (CCHHS) to oversee its healthcare delivery system. Over the last decade, Cook County and CCHHS has revamped its healthcare facilities and services to meet the needs of its patients and provide for the changes in the way medicine is practiced. Among these changes have been the replacement of Cook County Hospital with the John H. Stroger, Jr. Hospital; the acquisition and operation of Provident Hospital of Cook County; and the establishment of outpatient health centers throughout the County area.

In calendar year 2017, the system provided over 1 million patient encounters. This included 118,000 equivalent days and nearly 1,040,675 outpatient visits. It maintains clinical services renowned within the State of Illinois and the nation. Among these are its emergency and level I trauma centers with 145,000 visits.

Like providers throughout the country CCHHS is adapting its facilities and practices to adjust to major changes in healthcare delivery. On a system scale these changes encompass a reduction of inpatient admissions and patient days, and an increase in outpatient services, in both volumes and complexities of care. CCHHS has responded by expanding its network to 16 outpatient centers throughout the County, and correspondingly adjusting its inpatient services at both Stroger and Provident Hospitals.

CCHHS has historically been the "provider of last resort" for the medically indigent in Cook County. By a wide margin, the County system remains the largest provider of Charity Care in the State. For calendar year 2017, the Cook County Health and Hospitals System provided 37 percent of the Charity Care in Illinois, and 60 percent of the Charity Care in Cook County¹.

Cook County Health and Hospitals Systems is governmentally owned by Cook County and currently operates Stroger and Provident Hospitals, 14 health centers, 5 pharmacies, and 2 other health services.

¹ Sources: 2017 Annual Hospital Profiles, State Summary and HPA Summary.

HOSPITALS

JOHN H. STROGER, JR. HOSPITAL OF COOK COUNTY

PROVIDENT HOSPITAL OF COOK COUNTY

HEALTH CENTERS

ARLINGTON HEIGHTS HEALTH CENTER

AUSTIN HEALTH CENTER

CICERO HEALTH CENTER

COTTAGE GROVE HEALTH CENTER

DR. JORGE PRIETO HEALTH CENTER

ENGLEWOOD HEALTH CENTER

JOHN SENGSTACKE HEALTH CENTER

LOGAN SQUARE HEALTH CENTER

MORTON EAST ADOLESCENT HEALTH CENTER

NEAR SOUTH HEALTH CENTER

OAK FOREST HEALTH CENTER

PROFESSIONAL BUILDING

ROBBINS HEALTH CENTER

RUTH M. ROTHSTEIN CORE CENTER

PHARMACIES

CERMAK HEALTH SERVICES OF COOK COUNTY

COOK COUNTY HEALTH AT OAK FOREST OUTPATIENT PHARMACY

STROGER PHARMACIES

PROVIDENT HOSPITAL OUTPATIENT PHARMACY

RUTH M. ROTHSTEIN CORE CENTER PHARMACY

HEALTH SERVICES

CERMAK HEALTH SERVICES OF COOK COUNTY

COOK COUNTY DEPARTMENT OF PUBLIC HEALTH

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**

APPLICATION FOR PERMIT- 09/2018 Edition

Copies of licenses and accreditations are included in the application.

 Illinois Department of PUBLIC HEALTH		HF 118015	← DISPLAY THIS PART IN A CONSPICUOUS PLACE
LICENSE, PERMIT, CERTIFICATION, REGISTRATION			
The person, firm or corporation whose name appears on this certificate has complied with the provisions of the Illinois statutes and/or rules and regulations and is hereby authorized to engage in the activity as indicated below.			
Ngozi O. Ezike, M.D. Director		Issued under the authority of the Illinois Department of Public Health	
EXPIRATION DATE 5/14/2020	ISSUANCE DATE 	ISSUANCE NUMBER 0005272	Exp. Date 5/14/2020 Lic Number 0005272 Date Printed 4/15/2019 Validation Num John H. Stroger, Jr. Hospital of Cook C 1901 W Harrison Street Chicago, IL 60612
General Hospital			
Effective: 05/15/2019			
John H. Stroger, Jr. Hospital of Cook County 1901 W Harrison Street Chicago, IL 60612			
The face of this license has a colored background. Printed by Authority of the State of Illinois • PD #19-493-001 1CM 9/18			
			FEE RECEIPT NO

Stroger Hospital Accreditation

John H. Stroger, Jr., Hospital of Cook
County

Chicago, IL

has been Accredited by



The Joint Commission

Which has surveyed this organization and found it to meet the requirements for the
Hospital Accreditation Program

September 1, 2018

Accreditation is customarily valid for up to 36 months.


Craig W. Jones, M.D., M.P.H.
Chair, Board of CommissionersID #7271
Print/Reprint Date: 11/03/2018
Mark R. Chassin, MD, FACP, MPP, MPH
President

The Joint Commission is an independent, not-for-profit national body that oversees the safety and quality of health care and other services provided in accredited organizations. Information about accredited organizations may be provided directly to The Joint Commission at 1-800-994-6610. Information regarding accreditation and the accreditation performance of individual organizations can be obtained through The Joint Commission's web site at www.jointcommission.org.



Provident Hospital License

ATTACHMENT 11

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**

APPLICATION FOR PERMIT- 09/2018 Edition

 Illinois Department of PUBLIC HEALTH		HF116947
LICENSE, PERMIT, CERTIFICATION, REGISTRATION		
The person, firm or corporation whose name appears on this certificate has complied with the provisions of the Illinois statutes and/or rules and regulations and is hereby authorized to engage in the activity as indicated below.		
Nirav D. Shah, M.D., J.D. Director		Issued under the authority of the Illinois Department of Public Health
EXPIRATION DATE 12/31/2019	CATEGORY General Hospital	IC NUMBER 0004549
Effective: 01/01/2019		
Provident Hospital of Cook County 500 East 51st Street Chicago, IL 60615		
The face of this license has a colored background. Printed by Authority of the State of Illinois • P.O. 448248 5/1/18		

← **DISPLAY THIS PART IN A
CONSPICUOUS PLACE**

Exp. Date **12/31/2019**

Lic Number **0004549**

Date Printed **11/14/2018**

Provident Hospital of Cook County

500 East 51st Street
Chicago, IL 60615

FEE RECEIPT NO.

Provident Hospital Accreditation

Provident Hospital of Cook County
Chicago, IL

has been Accredited by



The Joint Commission

Which has surveyed this organization and found it to meet the requirements for the
Hospital Accreditation Program

October 14, 2017

Accreditation is customarily valid for up to 36 months.


Craig W. Jones, PhD
Chair, Board of Commissioners11) #7248
Print/Reprint Date: 01/03/2018
Mark R. Chastain, MD, FACP, MPP, MPH
President

The Joint Commission is an independent, not-for-profit national body that oversees the safety and quality of health care and other services provided in accredited organizations. Information about accredited organizations may be provided directly to The Joint Commission at 1-800-994-6610. Information regarding accreditation and the accreditation performance of individual organizations can be obtained through The Joint Commission's web site at www.jointcommission.org.



**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**

APPLICATION FOR PERMIT- 09/2018 Edition



1200 Providentville
President, Cook County Board of Commissioners
John Jay Shannon, MD
Chief Executive Officer, Cook County Health

June 28, 2019

Criterion 110.110(a) Background of Applicant

Health Facilities and Services Review Board
2nd Floor
525 West Jefferson Street
Springfield, Illinois 62761

Cook County Health and Hospitals System owns and operates John H. Stroger and Provident Hospitals.

The Medicare Numbers for each facility are as follows:

- John H. Stroger 14-0124
- Provident Hospital 14-0300

This letter hereby affirms that no adverse action (as defined in the regulations of HFSRB) have been taken against any facility owned and/or operated by Cook County Health and Hospitals System during the three years prior to the filing of this application.

This also authorizes HFSRB and IDPH access to any documents necessary to verify the accuracy of the information submitted.

Sincerely,

A handwritten signature in black ink, appearing to read 'John Jay Shannon'.

John Jay Shannon, MD
Chief Executive Officer
Cook County Health and Hospitals System

CRITERION 1110.110(b) PURPOSE OF PROJECT

The proposed project is being undertaken to modernize Provident Hospital ("Provident") in order to provide an up-to-date facility, right-size operations, and meet the healthcare needs of the community and CCHHS. The hospital will have 42 medical/surgical beds, 6 ICU beds, and a comprehensive emergency department to provide more acute/emergency services when needed. Provident was designed to adjust to the shift from inpatient to the outpatient setting. Thus, the reduction of beds from 79 to 42.

This project will enable Provident to establish itself as a "New Community Hospital Model" that emphasizes health and wellness, but still able to provide a moderate amount of acute care inpatient and emergency services. Also, Provident has a unique advantage of being a part of a larger health system where services will be shared as a system based on the needs of the patient that expedites and facilitates easy access to an appropriate complement of prevention, acute intervention, and post-intervention activities within their community.

The replacement of Provident will enable a redistribution of patients within the Cook County Health and Hospitals System. Both inpatient admissions and outpatient visits currently diverted to Stroger Hospital are to be captured at Provident. Depending upon specific service, it is estimated that 20 percent of the patient volumes currently diverted to Stroger, originating in the Provident catchment area, will be served at Provident. By doing so, the System is to achieve greater patient satisfaction, higher quality of care, and improved operating efficiencies.

The Emergency Department is to be re-designated and resourced as a Comprehensive Emergency service, from its current designation as a Basic Emergency service, as defined by IDPH. It is anticipated that this restructuring of the Emergency Department will significantly increase ambulance runs, patient visits, and inpatient admissions to Provident. This project will allow for a more modern emergency department designed to optimize operational efficiencies and throughput. The infusion of fast-tracked models and behavioral health quiet rooms/space allows Provident to provide efficient service to a much-needed population.

A new Provident Hospital will transform the patient experience by enhancing privacy and safety, increasing access to our providers, and incorporating new technology throughout the building. It also creates the foundation for our future by providing new opportunities to expand services such as orthopedics, sports medicine, and dental. The upgraded and efficient infrastructure in a new modern facility will give patients a central location for all their comprehensive healthcare needs, including in-patient, primary, emergency, specialty care, pharmacy, and diagnostic testing.

Provident has a unique opportunity due to location and community to be a future example and benchmark for other community hospitals struggling to compete in the complex urban healthcare environment. A new model could be accomplished through the transformation of Provident hospital into a future urban medical village.

This project is necessary to not only maintain viable physical facilities but also provide for the restructuring of services within the System. With this project, CCHHS will redistribute patient services from Stroger to Provident based on the needs of the patient.

The redistribution will include the following:

- Expanding elective surgery cases at Provident.
- Reestablishing a Comprehensive Emergency Department decreasing the need to transfer patients to Stroger.
- Establishing new outpatient services – Dental, Orthopedics, Bariatrics, Sports Medicine, MRI.
- Expanding primary care and specialty outpatient clinics.

In summary, the Provident modernization project is to replace a facility that is functionally obsolete and consumes excessive maintenance dollars. The new facility is to provide state-of-the-art services and technology for the foreseeable future. It is also imperative that the facility is developed to operate efficiently and effectively. This project is essential to CCHHS, the County, and the community.

PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT

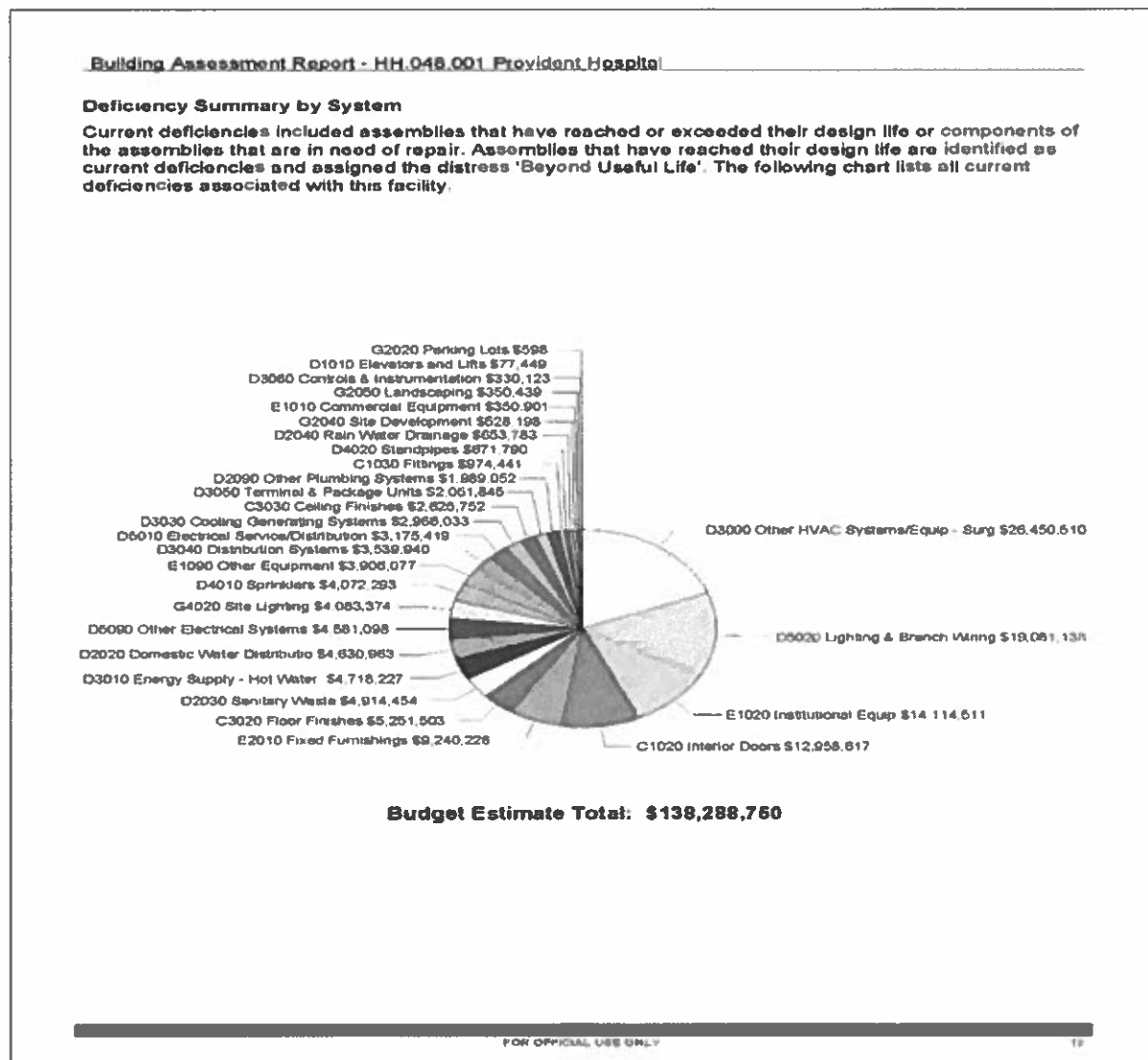
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CRITERION 1110.110 (d)

ALTERNATIVES

Develop evaluation criteria

In 2014 US Equities conducted a study for the County of Cook to assess the efficacy of its major buildings. That study, "Cook County Real Estate Strategic Realignment Plan," found that Provident Hospital is underutilized, overly expensive to operate and requires a capital investment of \$138,288,750 (in 2013 dollars) to repair and replace outdated systems.



US Equities, "Cook County Real Estate Strategic Realignment Plan"

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**
APPLICATION FOR PERMIT- 09/2018 Edition

The objectives of this project are to:

1. Redevelop Provident Hospital to provide state-of-the-art services for the foreseeable future;
2. Provide the appropriate facility resources for realignment and redistribution of the Cook County Health and Hospitals patient population; and
3. Redevelop Provident Hospital into an efficiently operated facility,

Several alternatives were considered to meet these objectives:

Alternative	Estimated Construction Cost	Comment
1. Renovate Existing Building	\$180 million	• Takes excessive time to renovate a building in-place • Would not provide all facility resources for projected needs • Results in a structure that remains operationally inefficient • More costly than total replacement
2. Develop a Regional Outpatient Facility	\$52 million	• Provident Hospital would remain an obsolete and inefficient building for inpatient services • The full integration of Provident catchment area patients from Stroger Hospital could not be realized • Necessitates duplication of clinical service areas that serve both inpatients and outpatients
3. Replace Provident Hospital	\$162 million	• Provides an appropriately sized and configured facility for projected needs • Provides an efficiently operated physical plant • Can be developed without negatively impacting current operations • Lowest cost to meet all objectives

Below is a description of the alternatives studied.

ALTERNATIVE 1

Renovate existing building – total construction costs are \$179,880,640.

The completion date will be later than building a new facility because it would take time to do phased construction of the infrastructure, interiors and enclosure upgrades estimated at 6.5 years starting at the same time as our project – completion date in roughly 4th quarter 2025. Renovation provides for greater efficiencies of space for expand services such as dental, orthopedics, and a geriatrics center, with more than 77,000 Sf of un-utilized/un-programmed space.

This alternative was rejected as being too costly, too time-consuming and resulting in a structure that did not effectively meet the needs of the patient population.

ALTERNATIVE 2

Eliminate the hospital and build a Regional Outpatient Center - total construction costs are \$51,950,000.

This option was considered. It would result in the maintenance of Provident, as-is for inpatient services. This option would continue transfers from Provident to Stroger, for comprehensive emergency services, Intensive Care and other services generally associated with a community hospital.

This alternative was rejected as not meeting needs of patients within the community. The lack of integrated levels of care at Provident does not give patients a central location for all their healthcare needs, including primary, emergency, and specialty care, as well as diagnostic testing.

ALTERNATIVE 3

Replace Provident Hospital -- total construction costs are \$ \$162,472,119.

Modernization of Provident Hospital is to provide a contemporary community hospital to fulfill its patients' needs. The modernization is to develop a facility to accommodate the continuing shift in clinical care to the outpatient setting, and provide an inpatient facility to accommodate integrated levels of care (including comprehensive emergency, general acute care and intensive care). This alternative retains the iconic Provident Hospital as a major community healthcare resource, reduces the number of beds and increases accommodation of outpatient visits to meet projected needs. It does so in a contemporary efficient structure.

This alternative was selected as being the most effective in meeting the projected patient needs in an efficient, cost effective manner.

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**
APPLICATION FOR PERMIT- 09/2018 Edition
Criterion 1110.120 - Project Scope, Utilization, and Unfinished/Shell Space
Size of Project – Clinical Service Areas

	TOTAL PROPOSED BGSF/DGSF	STATE STANDARD DGSF/Key Room	KEY ROOMS proposed	TOTAL State Standard	DIFFERENCE	MET STANDARD?
REVIEWABLE DGSF						
Medical Surgical	28,339	500-660	42	27,720	619	NO
Intensive Care	4,554	600-680	6	4,080	474	NO
Gen Rad (X-Ray/ Fluoro/DEXA)	1,594	1,300	3	3,900	(2,306)	YES
CT	1,099	1,800	1	1,800	(701)	YES
Ultrasound	1,541	900	2	1,800	(259)	YES
Nuc Med Camera	1,274	1,600	1	1,600	(326)	YES
Mammography	1,323	900	2	1,800	(477)	YES
MRI	1,380	1,800	1	1,800	(420)	YES
Outpatient Clinics	28,885	800	70	56,000	(27,115)	YES
Sleep Medicine	2,341	NO STD	6			N/A
Surgery	15,672	2,750	8	22,000	(6,328)	YES
Procedure	1,721	1,100	4	4,400	(2,679)	YES
PACU	1,377	180	12	2,160	(783)	YES
Prep / Stage II	10,407	400	33	13,200	(2,793)	YES
Cardiac Diagnostics	2,658	NO STD	3			N/A
Emergency Dept.	13,315	900	18	16,200	(2,885)	YES
Pharmacy	3,522	NO STD	1			N/A
O.P. Rehab & Sports	7,700	NO STD	14			N/A
Pre-admission test	2,910	NO STD	3			N/A
Central Sterile	6,120	NO STD	1			N/A
Central Lab	2,230	NO STD	1		2,230	N/A
TOTAL REVIEWABLE	139,962					

MED/SURG BEDS AND ICU**Medical / Surgical Variation from State Standards**

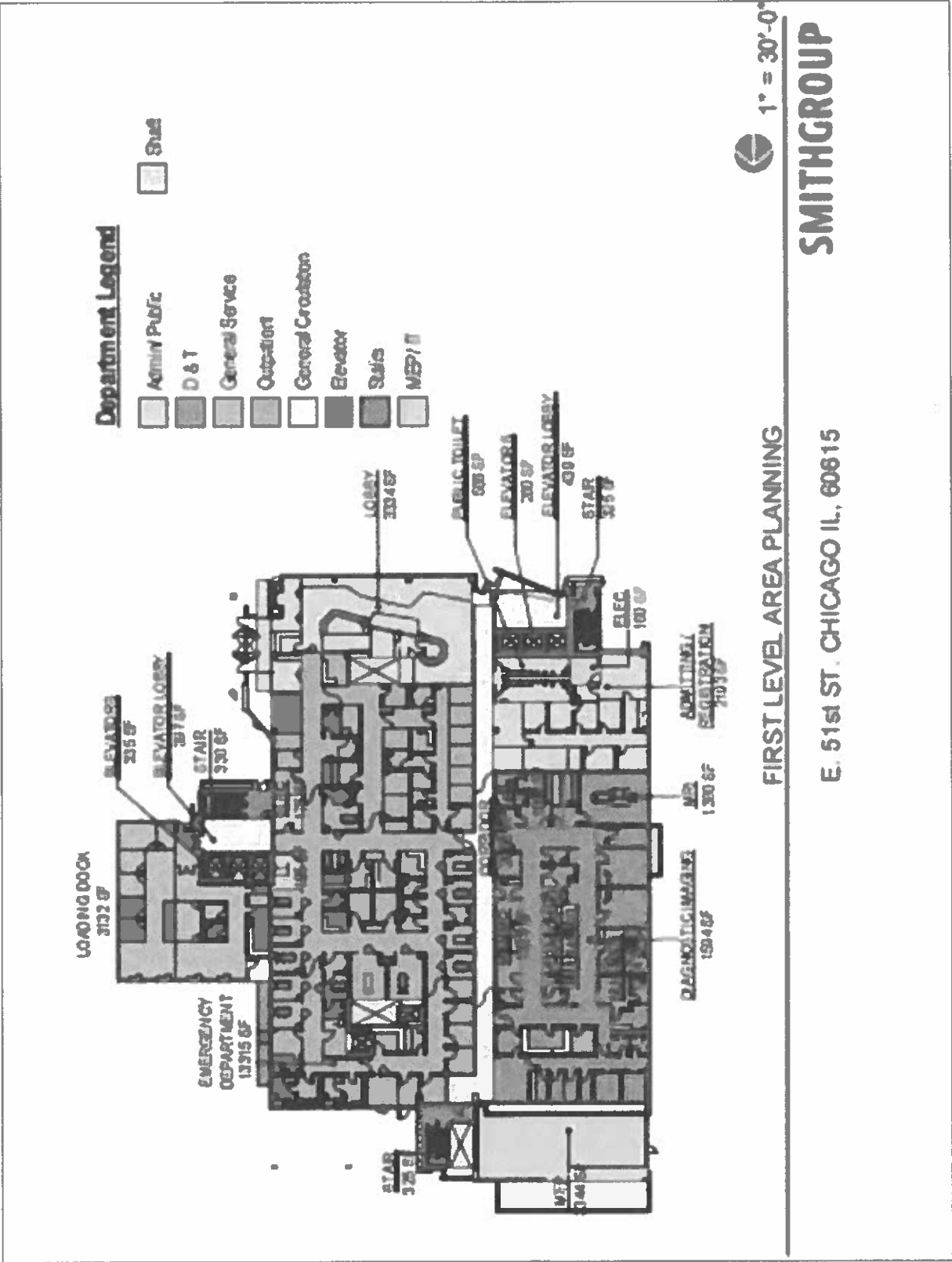
The 42 Medical Surgical Beds are divided between the Fifth and the Sixth Floors. The fifth floor houses a 6 bed intensive care unit in addition to the Medical Surgical beds. From a reviewable area, 42 medical surgical beds would equate to a total DGSF of 27,720 Square Feet. Provident hospital is 28,339 _____ which is an overage of 619 Square Feet. There are two reasons for this overage – first is duplication of support spaces on two floors of Med Surg beds. Second is the quantity of Handicap Accessible / Infection Isolation rooms that have been provided. The physicians covering Provident Hospital feel that there is a risk of a higher proportion of patients who could need respiratory isolation precautions. Within the 42 beds we are currently planning for five Negative Pressure Isolation Rooms this represents a total of 995 Square feet of space for the ante rooms and larger toilet rooms.

Intensive Care Unit Variations from State Standards

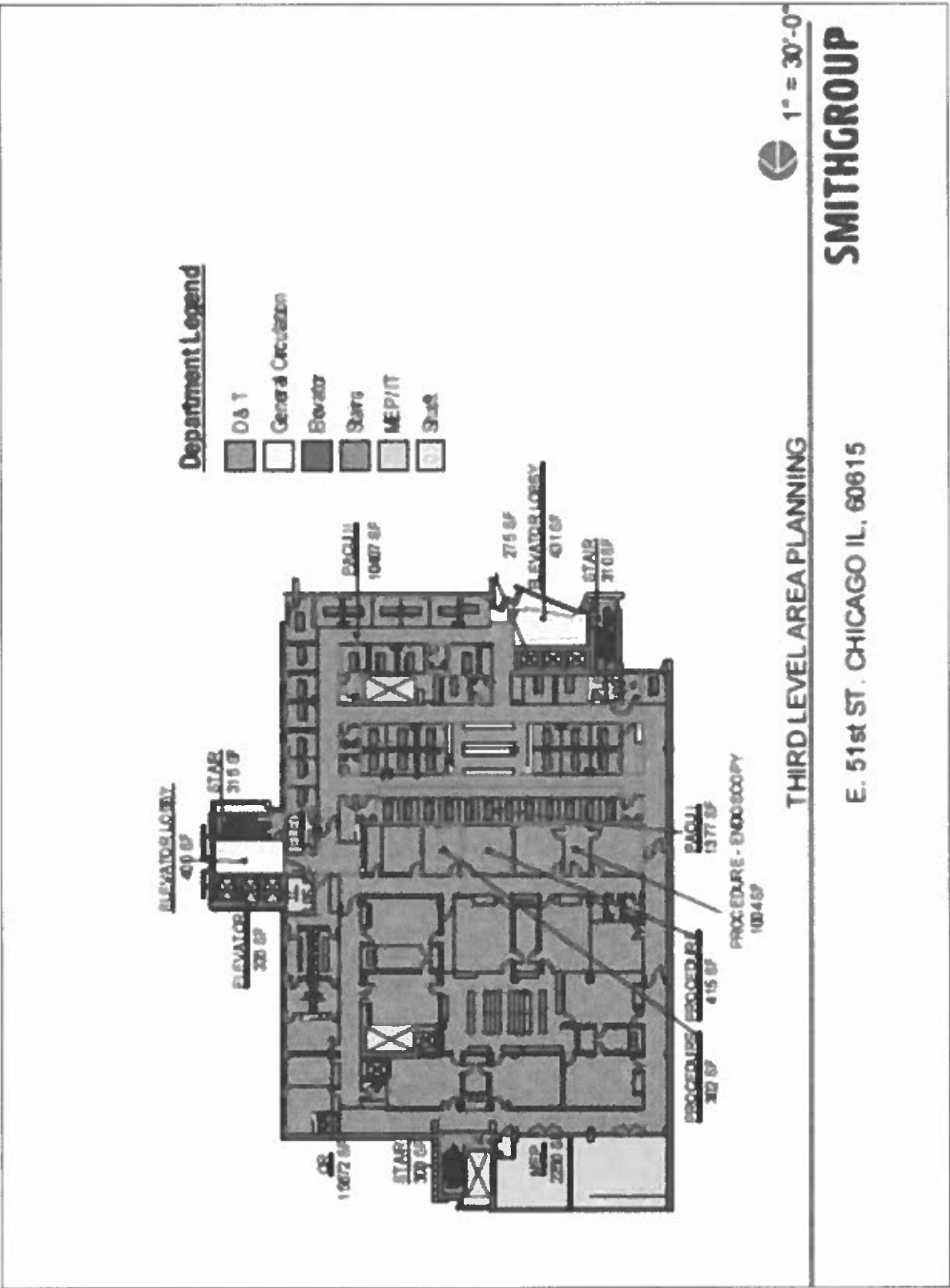
The 6 Bed Intensive Care Unit is on the Fifth Floor of the building adjacent to an 18 bed Medical Surgical Unit. From a reviewable area, 6 Intensive Care beds would equate to a total DGSF of 4,080 Square Feet. Provident Hospital's ICU is 4,554 SF which is an overage of 474 Square Feet. There are two reasons for this overage – first is the inclusion of Respiratory Therapy within the Intensive Care Unit which represents 220 SF. We did not see the need for Respiratory Therapy in the ambulatory or diagnostic and therapeutic floors of the building where it would normally be located; in this facility, it is distinct function for the ICU. Second is the request to provide some private rooms for large family groups to be able to be together away from the general population and out of the patient room – we are providing 3 Inpatient critical care family waiting rooms totaling 326 SF. Together, these represent a total overage of 546 SF.

The following are the schematic floor plans for the project. Larger scale plans are included in Exhibit 1.

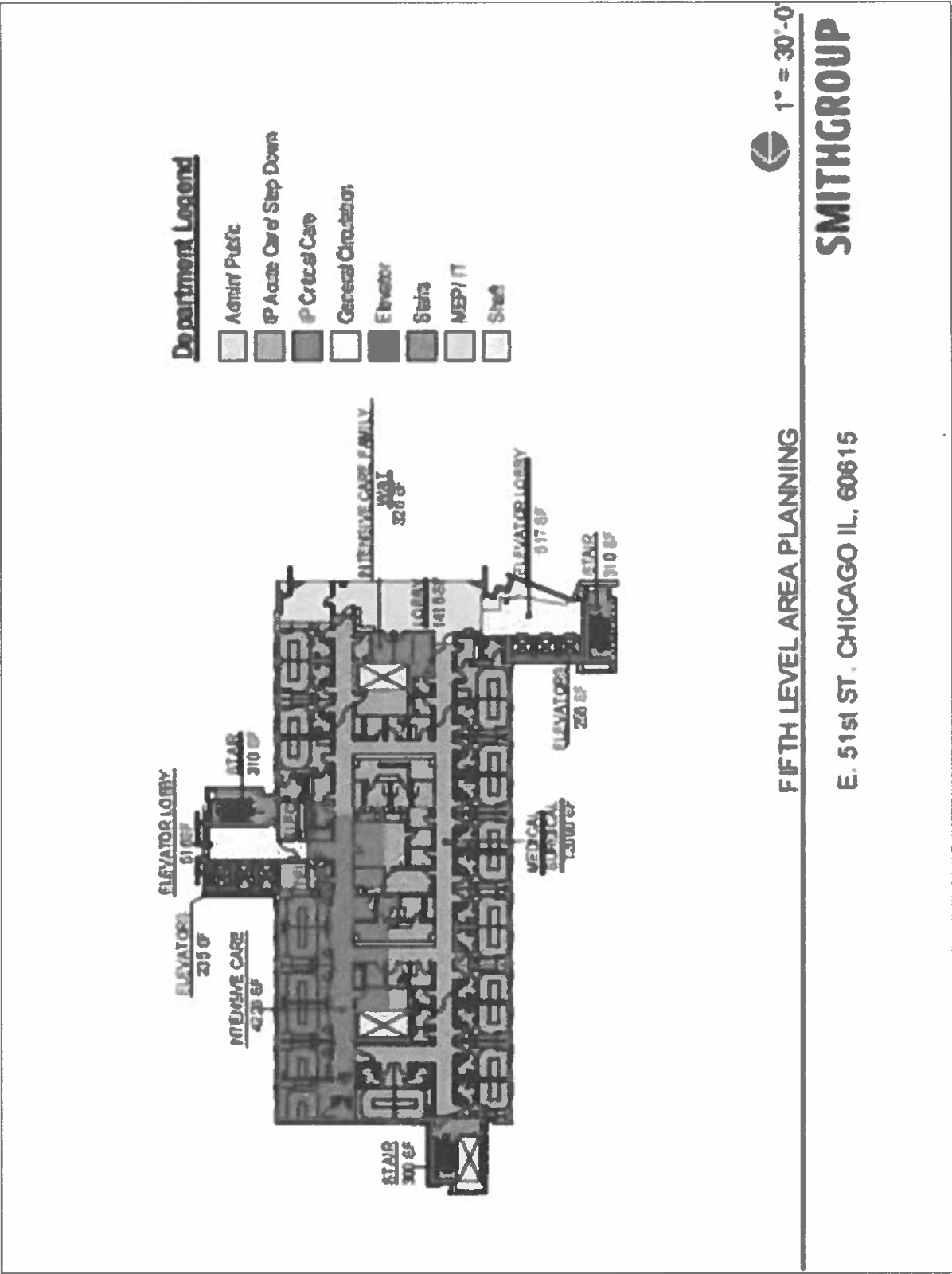




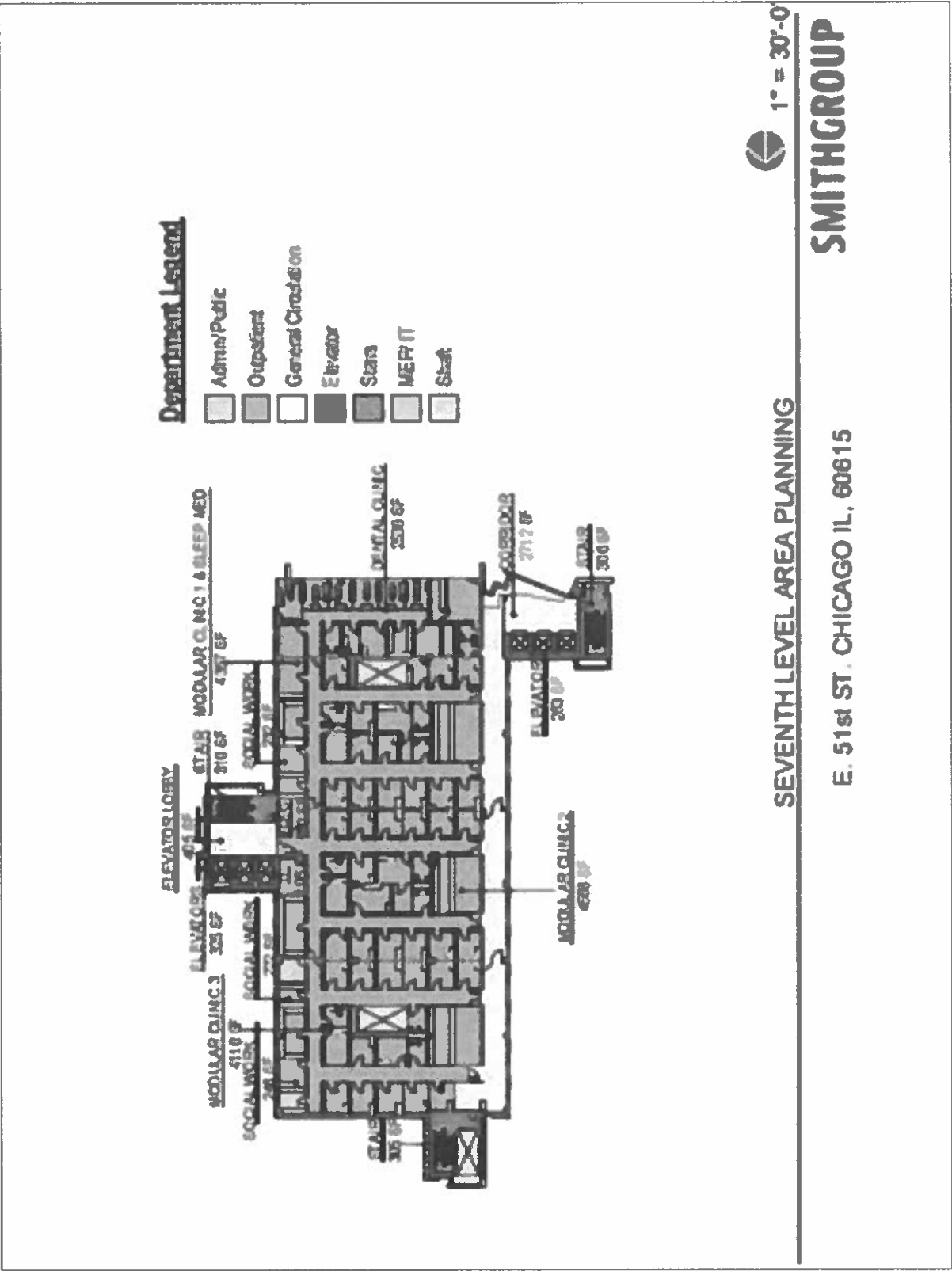


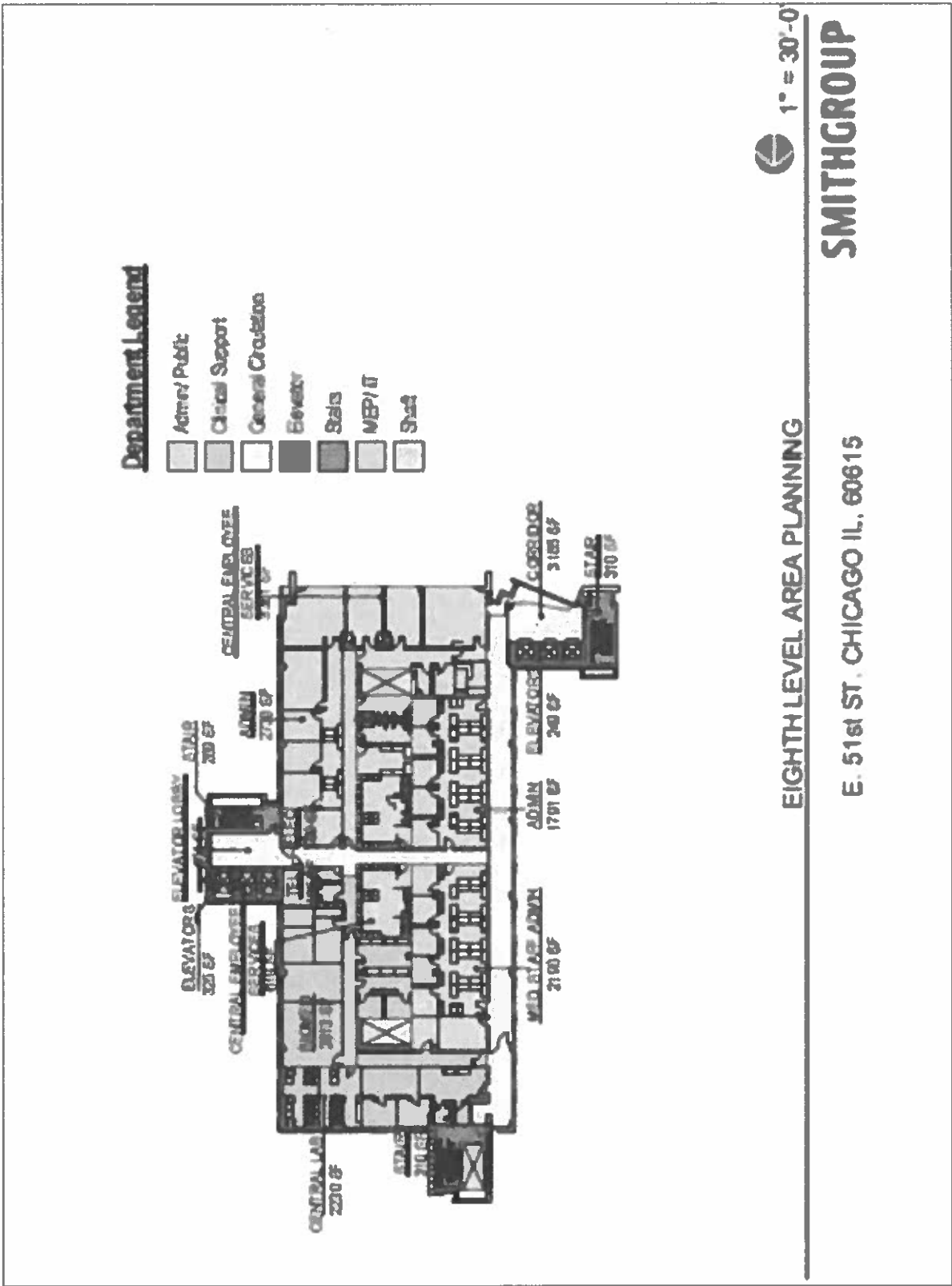












**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**
APPLICATION FOR PERMIT- 09/2018 Edition
PROJECT SERVICES UTILIZATION:

DEPT./SERVICE	HISTORICAL UTILIZATION			PROJECTED UTILIZATION			KEY ROOMS	STATE STANDARD /YR	MET STD?
	CY2016	CY2017	CY2018	CY2019	CY2024	CY2025			
Med-Surg (equiv. Patient Days)	4,025	4,254	4,591	4,600	11,038	12,264	42	80%	yes
ICU	0	0	0	892	1,460	1,460	6	60%	yes
Imaging									
General X-Ray/ Fluoroscopy/Bone	2316	15,005	15,330	15,156	19,465	20,452	3	8,000	yes
CT	5087	5,046	5,023	5,023	7,089	7,798	1	7,000	yes
Ultrasound	1414	3,164	3,977	3,977	6,621	7,305	2	3,100	yes
Nuclear Medicine	436	39	0	0	1,908	2,385	2	2,000	yes
Mammo	2728	2,906	3,619	3,619	4,635	5,098	2	5,000	yes
MRI	0	0	0	0	2,179	2,615	1	2,500	yes
OP Clinics	62,003	106,221	127,860	112,860	177,574	192,945	70	2,000	yes
Surgery OR (HRS)	4156	3,505	2,619	3,008	10,923	12,135	8	1,500	yes
Surg Procedure (HRS)	0	201	435	394	4,523	4,749	4	1,500	yes
PACU							12	N/A	
Prep / Stage II							33	N/A	
Cardiac Diagnostics		1,370	1,700	1,612	1,737	1,763	3	N/A	
ED	29677	28,674	28,828	27,710	33,371	34,372	18	2,000	yes
Pharmacy							N/A	N/A	
OP Rehab & Sports	6139	6,061	6,949				N/A	N/A	
Pre-admission test				7,976	8,592	8,721	N/A	N/A	
Central Sterile							N/A	N/A	
Central Lab							N/A	N/A	
Sleep Lab		2	589	417	740	841	1	N/A	

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**
APPLICATION FOR PERMIT- 09/2018 Edition
EXPLANATION OF PROJECTIONS

Much of the projected growth in utilization is attributable to the re-distribution of both inpatient admissions and outpatient visits from Stroger Hospital to Provident Hospital. Currently, 60% of Stroger's utilization is from Provident's catchment area. Projected volumes are based on historical data as well as anticipated increases in volumes related to new and expanded services. As part of CCHHS strategic plan, patients will be diverted from Stroger to Provident based on the needs of the patient to expedite and facilitate easy access to an appropriate complement of prevention, acute intervention, and post-intervention activities within their community. This redistribution is intended to improve patient satisfaction, the quality of patient services and provide more effective services within both Provident and Stroger. The repositioning of services is to occur over time. The impact on Stroger's hospital utilization and facilities is to be addressed by ongoing facility planning.

DIVERSION OF PATIENT VOLUMES FROM STROGER HOSPITAL TO PROVIDENT HOSPITAL

DEPT./SERVICE	STROGER HISTORICAL UTILIZATION				
	CY2016 from Profile	CY2017 from Profile	CY2018 from Profile	STROGER UTILIZATION FROM PROVIDENT CATCHMENT	20% DIVERSION TO PROVIDENT
Med-Surg (equiv. Patient Days)	78,663	77,409	74,232	49,057	9,811
ICU (equiv. Patient Days)	21,473	20,776	20,181	13,296	2,659
Imaging					
General X-Ray/Fluoroscopy/Bone	126,297	104,267	101,615	70,050	14,010
CT	52,627	47,753	50,715	31,585	6,317
Ultrasound	28,526	16,676	19,091	13,567	2,713
Nuclear Medicine Camera	5,967	6,685	5,797	4,605	921
Mammo	8,860	9,507	9,287	3,554	711
MRI	2,417	7,321	7,400	4,993	999
Modular					0
OP Clinics (at campus, should include Fantus)	407,062	367,191	231,099	138,017	27,603
Surgery OR (HRS)	35,421	35,063	30,648	18,120	9,060
Totals Surgery Procedure (HRS)	11,938	13,472	12,282	7,267	1,453
ED	117,032	115,042	107,156	59,946	11,989
Totals	896,283	821,162	669,503	414,057	88,247

Med Surg and ICU

CCHHS strategic plans include a presence of acute care Med Surg and ICU beds at Provident Hospital to support the needs of the community and health system. An ICU will provide additional assurance to doctors and patients that a clinical decompensation can be safely handled at Provident and will obviate the need for transfer to Stroger for a significant percentage of patients.

Based on current and projected utilization, CCHHS is requesting to decrease beds from 79-42. Prior to decommissioning ICU beds and Ambulance runs in 2011 (with the designation as a Basic Emergency services Department), Provident admissions were averaging(4,457) 5,234 annually. As med-surg services decreased, admissions decreased.

PHCC ED VISITS/ADMISSIONS PRIOR TO 2011				
ED Visits/Admissions	2008	2009	2010	TOTALS
Visits	40,295	39561	40283	120,139
Admissions	5,234	4604	3534	13,372
Total	45,529	44165	43817	133,511

PHCC ED TRANSFER TO STROGER HOSPITAL 2016-2019				
CALENDAR YEAR	1ST Quarter	2nd Quarter	3rd Quarter	YEAR END TOTAL
YEAR	JAN., FEB., MARCH	APRIL, MAY, JUNE	JULY, AUG., SEPT.	TOTAL YEAR END TRANSFERS
2016	374	410	504	1,288
2017	415	417	353	1,185
2018	392	396	349	1,137
2019	349	324		673
Total	1,530	1547	1206	4,283

Re-establishing ambulance runs, re-establishing ICU services, and reducing the need to transfer acute care patients to Stroger will increase Med- Surg and ICU volume. CCHHS projects 5% Med Surg growth starting in 2020 through 2021. As services ramp up over the next five years, CCHHS will achieve and sustain 80% utilization or average daily census of 33 by 2025.

ICU beds were restored in May 2019. Re-establishing ambulance runs and decreasing the need to transfer acute care patients to Stroger will contribute to achieving and sustaining a 67% utilization rate in 2020.

Diagnostic Imaging

Modern Imaging services are imperative for the safe, timely, and appropriate care of our patients. Additionally, supporting the needs of our community, providing vital medical information for their diagnosis and treatment. The new modern Provident will replace radiology equipment that is out of date and beyond its normal service life. Its CT scanner is located in a mobile trailer and does not adequately support the needs of acute patients. Required community-based imaging service requirements would include; Digital X-ray equipment, an in-house high-resolution CT scanner, a 1.5 Tesla MRI scanner, Nuclear Medicine service, Diagnostic Mammography service, Bone Density (DEXA) imaging and improved Operating Room (O.R.) C-arm and CT cystoscopy.

Prior to decommissioning ICU beds and Ambulance runs in 2011, Provident Diagnostic examinations varied from 21,000 to 39,000 annually.

PHCC Diagnostic Examinations PRIOR TO 2011				
Examinations	2008	2009	2010	TOTALS
General Xray	22,799	10663	10020	43,482
Nuclear Medicine	517	456	472	1,445
Mammography	3,287	3724	3732	10,743
Ultrasound	4,574	3030	3224	10,828
CT	8,196	3810	6431	18,437
Total	39,373	21683	23879	84,935

Re-establishing ambulance runs, purchasing new equipment, increasing med- surg, elective surgery, and ambulatory outpatient volumes will allow CCH to achieve growth in 2025.

Surgery

CCHHS strategic plans include an increase in elective surgical procedures at Provident. CCHHS volume projections include Provident's actual surgical volume and FY20-FY25 surgical volume forecast and elective surgeries diverted from Stroger. Full-time general surgeon started July, 8, 2019. Bariatric and plastic surgery will add cases in September 2019. Provident will expand ophthalmology and endoscopy cases in 2019. In 2020, planning to develop a Women's Center that will include increased gynecological and breast surgeries. The 2022-2025 period extends through the proposed project completion and the third year of full occupancy. Adding and expanding services will allow CCHHS to achieve a 50% growth in 2025.

Emergency Department

New emergency departments are prepared and equipped to provide comprehensive emergency care to the community in emergent and non-emergent situations. Provident's emergency department plays a significant role in the community providing nearly 30,000 visits annually.

PHCC ED VISITS/ADMISSIONS PRIOR TO 2011				
ED Visits/Admissions	2008	2009	2010	TOTALS
Visits	40,295	39561	40283	120,139
Admissions	5,234	4604	3534	13,372
Total	45,529	44165	43817	133,511

Provident's Emergency Department is to be re-designated as a Comprehensive Emergency service from its current status as a Basic Emergency service, as defined by IDPH. Re-establishing ambulance runs in 2020 will Provident to grow approximately 7% growth in the first year, and 3% incrementally until 2025.

Ambulatory Outpatient Care

CCHHS strategic plans include expanding and adding new ambulatory services at Provident. 2020-2022 expanded services include adding ENT and plastic clinics, expanding ophthalmology, pediatric, and sleep medicine clinics. In 2022, Provident will add new services; Dental and Oral Maxillary; Women, Infant & Children (WIC); and orthopedics. As services ramp up incrementally over the next five years, CCHSH will achieve and sustain an 80% utilization rate in 2025.

Sleep Lab

CCHHS strategic plans include expanding sleep lab services at Provident that initially started in December, 2017. In 2019, Provident projects over 400 studies. With planned a 1% increase in the number of patients each year. As services ramp up incrementally over the next five years, CCHHS will achieve and sustain an 80% utilization rate in 2025.

Cardiac Diagnostics

This project proposes to enhance the Cardiac services dedicated to providing a full range of diagnostic tests to include: EKG, Echocardiography, Stress Test, and Holter Monitoring. Additionally, the Cardiac department is planning to add Cardiac Rehabilitation an integrated medically supervised program designed to improve cardiovascular health.

OP Rehab and Sports Clinic

The proposed project will replace this service with updated facilities and equipment. The Department of Rehabilitation Services encompasses Physical Therapy and Occupational Therapy services in the adult inpatient and outpatient care setting. The Department's vision is to provide timely, efficacious, cost effective patient care, to meet the needs of patients and the institution based on current standards of care/practice with sensitivity to cultural diversity, patient's age, education and functional level. As well as, add Speech-Language Pathology in 2022. The current service has outdated equipment with 10 modalities of treatment. The new facility will contain 14 major modalities and therefore needs expansion. There are functional issues within the existing department, which include: inefficient patient and staff flows, size of doors, and ADA compliance in a service that is especially in need of ADA compliance. Given the projected utilization and space planning expertise, the space is adequate to support an enhanced rehabilitation department.

Pharmacy

The proposed project includes an inpatient and outpatient pharmacy. It will also include the replacement of outdated equipment providing for the automation of unit dose packaging. The sizing of the service is consistent with current industry standards.

CONFIRMATION OF SYSTEMWIDE PATIENT REDISTRIBUTION

The strategic redistribution of patients among the System's hospitals is to enhance patient satisfaction, improve the quality of patient care, and enable the System to provide clinical services in a more effective manner. The following is an attestation by John Jay Shannon, M.D., Chief Executive Officer of the Cook County Health and Hospitals System as to the intent of the System's strategic plan.



Tim Probst
President, Cook County Board of Commissioners
John Jay Shannon, MD
Chief Executive Officer, Cook County Health

Health Partners and Services Review Board
and Floor
625 West Jefferson Street
Springfield, Illinois 62761

This letter hereby confirms that the clinical and service projects outlined within the application represent the intentions of Cook County Health (CCH) to convert Provident Hospital into a comprehensive community hospital, with an emphasis on:

- Health & Wellness
- Emergency and Acute Care Services
- Patient Centered Outpatient Services

The proposed reforms presented are based on historical data combined with anticipated increases in volume related to new and expanded services. As part of the CCH strategic plan, the needs of the patients will be evaluated to determine which CCH system affiliate is best equipped to provide the patient with the appropriate expedient and easy access to a continuum of prevention, acute intervention, and post-intervention activities within their community. This redistribution is intended to improve patient satisfaction, the quality of patient services and provide more effective services within both Provident and Stanger. The expanding of services is to occur over time.

In furtherance of CCH's strategic vision, Providers recently reopened the ICU to better serve efficient quality care to patients and to reduce the number of patients transferred from Provident to Stanger. As well, CCH is planning for the following updates to Provident's primary care and specialty outpatient clinics:

Changes within 600:

- Reopened a full-time General Surgery
- Add Neurology, Plastic, Oral Maxillary and Neurosurgery Clinics
- Expand Ophthalmology
- Add Plastic and Gynecology elective surgery cases

Future changes:

- Upgrade Provident's emergency department status from Basic Emergency Room to Comprehensive Emergency Room
- Reinstated Provident obstetric services
- Reinstated elective surgical cases from Stanger to Provident, allowing for more elective cases at Stanger
- Establish the following new outpatient services at Provident:
 - Dental
 - Dermatology
 - Orthopedics/Physio Medicine
 - MRI
 - Nuclear Medicine
 - Cardiac Rehab

Cook County Health • 1900 West Paul Street • Chicago, IL 60612 • (312) 864-6000 • cookcountyhealth.org

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT****APPLICATION FOR PERMIT- 09/2018 Edition**

Very Respectfully,
President, Cook County Board of Commissioners
John Jay Thomson, MD
Chief Executive Officer, Cook County Health

COCH is the (major) provider of charity care within Cook County, accounting for 55% according to 2017 data. As COCH continues to provide this level of uncompensated care, its system efficiency (and to be positioned to provide quality care effectively and efficiently). The proposed modernization of Provident will help COCH meet these objectives.

Very truly yours,

John Jay Thomson, M.D.
Chief Executive Officer
Cook County Health

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ATTACHMENT 15

Criterion 1110.200 - Medical/Surgical, Obstetric, Pediatric and Intensive Care**OVERVIEW****Facility Obsolescence**

The existing Provident Hospital was assessed in a 2014 study of Cook County Real Estate by US Equities, Epstein and Parsons. That study concluded that:

- Major infrastructure systems have exceeded their useful lives and are in need of replacement – at an estimated cost of \$103.5 million;
- For its current needs, the building space is inefficient and underutilized – nearly twice the square footage than would be needed in a properly configured structure;
- The operating costs of the building were excessively high – an excess of approximately \$50 million over 20 years, compared to national benchmarks; and
- The 20 year operation of a replacement structure would be more cost effective than modifying the existing -- \$242 million versus \$298 million.

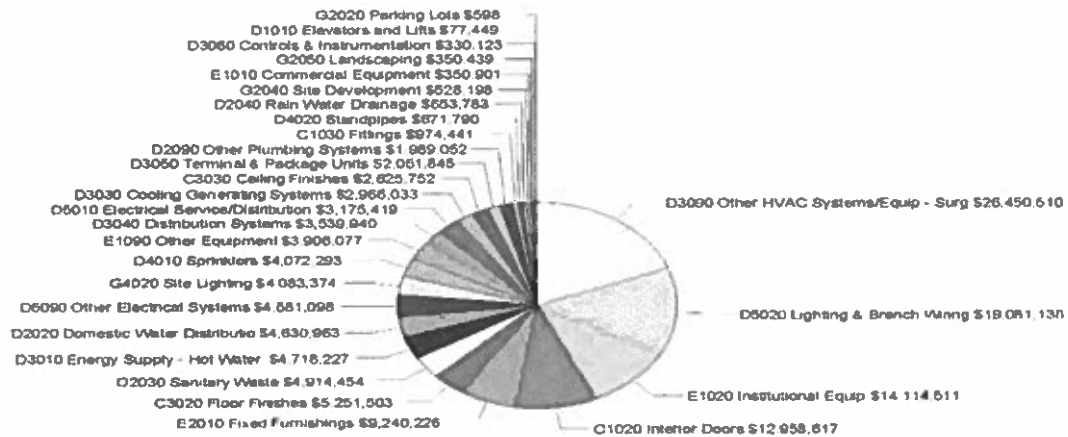
PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT

APPLICATION FOR PERMIT- 09/2018 Edition

Building Assessment Report - HH 048.001 Provident Hospital

Deficiency Summary by System

Current deficiencies included assemblies that have reached or exceeded their design life or components of the assemblies that are in need of repair. Assemblies that have reached their design life are identified as current deficiencies and assigned the distress 'Beyond Useful Life'. The following chart lists all current deficiencies associated with this facility.



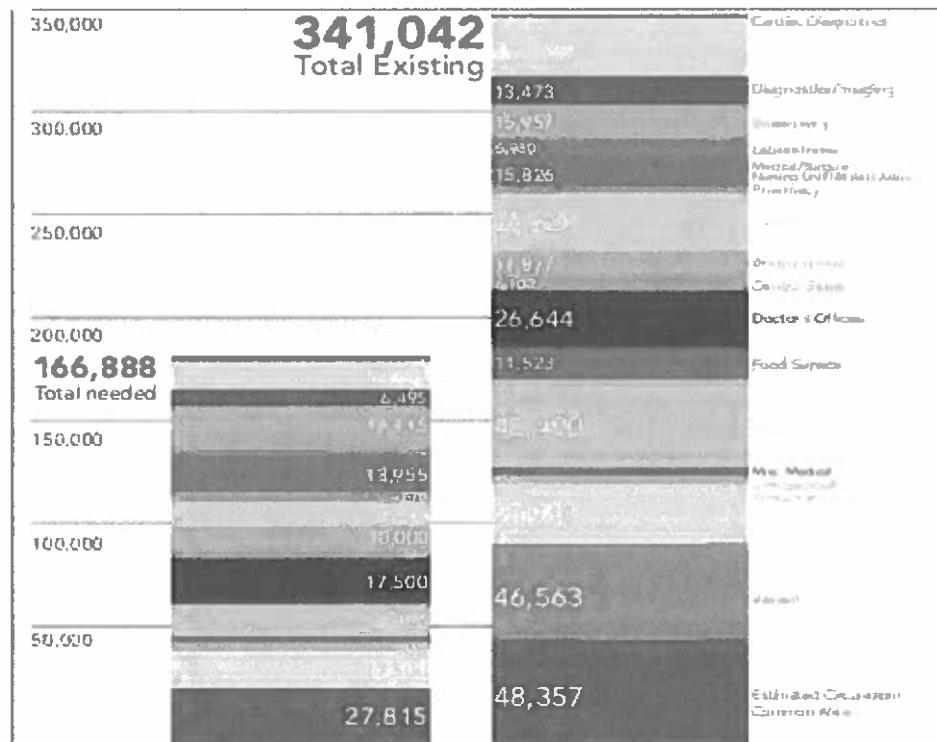
Budget Estimate Total: \$138,288,760

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Repurpose to Serve More Effectively and Efficiently

Provident Hospital is, on the whole, significantly underutilized. Based on recent patient volumes and national healthcare benchmarking, Provident Hospital is twice as big as necessary. The Provident Hospital campus also includes a 10,000 GSF vacant building (the former Sengstacke Clinic) and a highly underutilized garage.



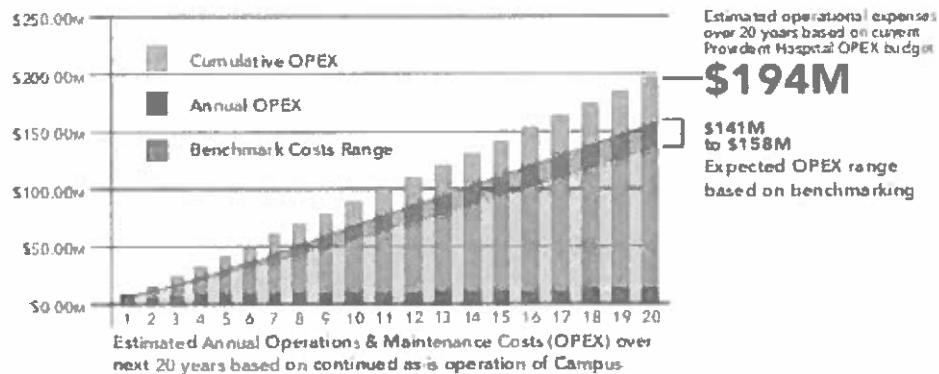
Executive Summary

Provident Hospital and Related Facilities

Repurpose to Serve More Effectively and Efficiently

2. Expensive to Operate

Even though Provident Hospital is underutilized, it is still more expensive to operate and maintain than equivalently sized benchmarked facilities.



3. Costly Repairs Needed in the Future

Provident Hospital was renovated and re-opened by the County in 1993. It is now 20 years since that major renovation and major building components and systems are approaching the limits of their useful life. Many of those components and systems will require replacement or significant upgrades over the next decade.

\$103
MILLION

Estimate of likely capital expenditures over 20 years

046

W.L. Egerton Realty
CPSTEIN
PARSONS

Executive Summary

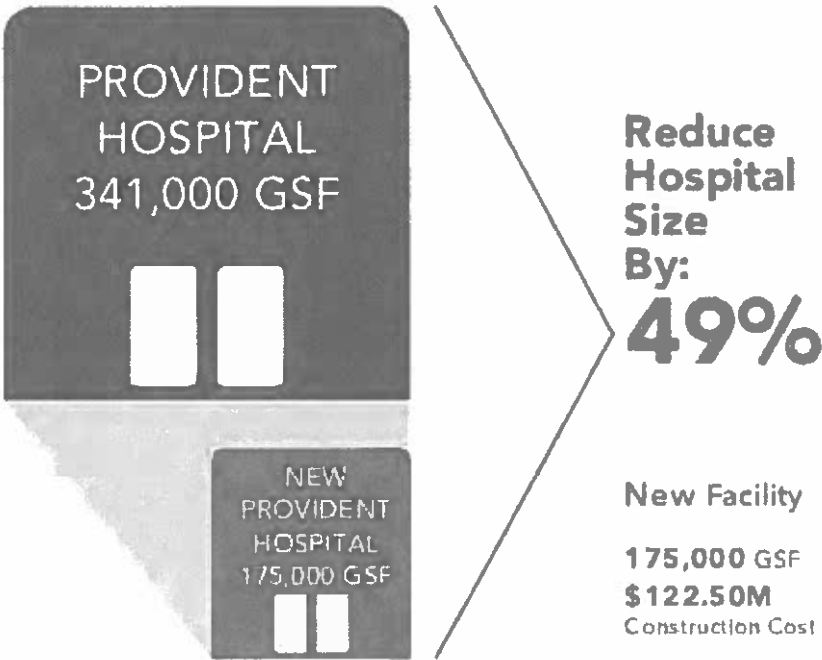


Provident Hospital and Related Facilities

Repurpose to Serve More Effectively and Efficiently

Finding: Provident Hospital is much larger than needed, costs more to operate than it should and will require significant capital re-investment over the next twenty years simply to maintain the status quo.

Recommendation: Replace Provident Hospital with a new 175,000 GSF facility that will provide improved and more efficient service to its community.



Executive Summary

Provident Hospital and Related Facilities

Repurpose to Serve More Effectively and Efficiently

Estimated Cost and Timeline

	Scenario 1: Estimated Cost To Construct, To Operate Hospital & Related Facilities, Approx.	Scenario 2: Estimated Cost To Repurpose and To Operate At a More Efficient & Efficiently
	20 Year Costs	20 Year Costs
Estimated costs to operate & maintain Hospital & related facilities ("OPEX")	\$194.06M	\$77.94M
Estimated cost of repairs & system renewals required to obtain target facility condition index ("FCI") of 5.0% within next 10 years	\$103.47M	\$0.00M
Construct new 175,000 SF CCHHS facility		\$122.50M
Other associated soft & hard costs relative to Campus transformation		\$42.05M
Net land disposition costs/proceeds		A surplus based on timing
Estimated cost of outstanding bond defeasance		No fee deferral (assumed)
Total estimated cost to county over specified time period	\$297.54M	\$242.48M
Potential cash savings: Comparison of Scenario 1 to Scenario 2		\$55.06M
Potential savings at 7% discount: Comparison of Scenario 1 to Scenario 2		(\$3.78M)

IMPLEMENTATION STEP	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
CCHHS programming	01/1/21-03/1/04	01/1/21-03/1/04	01/1/21-03/1/04	01/1/21-03/1/04	01/1/21-03/1/04
Community engagement					
Engage capital markets					
Design CCHHS facility					
Construct CCHHS facility					
Abate and demolish hospital					

048



 PARSONS

Section A: Portfolio Summaries

Health & Hospitals

PART THREE: PROVIDENT HOSPITAL AND RELATED FACILITIES

Provident Hospital and Related Facilities

Overview

Deeded to Cook County by the U.S. Department of Housing and Urban Development in 1990 and opened for service in 1993 after a major facility renovation, Provident Hospital was constructed in 1951 and is supported by three additional buildings (one of which is currently vacant aside from acting as a storage facility) spread over a total land area of approximately 4.5 acres within a Planned Development.

While there is no doubt that Provident Hospital provides critical services to the community, it is significantly underutilized. When space use benchmarking is applied to the last available patient data year (2011) and the associated "non-patient" spaces required to appropriately support those service offerings are similarly sized using best practice benchmarks, the results indicate that Provident Hospital is more than double the size required for its current patient volume:

Provident Hospital and Related Facilities: Current Use Profile					
Current Use	2011 Clinical Volumes	Unit	Benchmark or Programmed DGSF Required per 2011 Patient Use Data	Current Estimated DGSF	Estimated Difference: Actual vs. "Needed" DGSF
Cardiac Diagnostics	5,512	Procedures	2,100	1,533	(537)
Clinical Outpatient Services	25,841	Clinic Stops	10,960	26,746	15,766
Diagnostics/Imaging	12,272	Procedures	8,495	13,473	6,978
Emergency	36,652	Patient Visits	17,715	15,857	(1,758)
Laboratories	121,873	Tests	2,708	6,980	4,272
Medical/Surgical Nursing Unit (25 Beds Active)	2,058	Admits	13,955	15,826	1,871
Pharmacy	357,000	Scripts	4,780	2,079	(2,661)
Surgery	2,199	Cases	9,200	26,824	17,624
Administrative			10,000	11,077	1,077
Central Sterile			3,500	6,102	2,602
Doctors' Offices			17,500	26,844	9,144
Food Service			1,540	14,521	12,981
Medical			14,900	42,490	27,590
Misc. Medical			2,220	2,220	0
Orthopedics and Rehabilitation (PT/OT)			4,000	3,874	(126)

Section A: Portfolio Summaries



Health & Hospitals

Support			17,500	28,544	11,444
Vacant			0	48,563	48,563
Estimated Circulation/ Common Area			27,815	48,357	20,542
Totals			16,888	341,042	174,154

In 2012 the County budgeted just over \$7.68M to operate and maintain Provident Hospital and its related facilities or approximately \$22/GSF based on the square footage of the onsite active medical buildings. Benchmarked OPEX for a hospital the size and age of Provident Hospital is between \$16-\$18/GSF, meaning that even though the Hospital is underutilized and almost 14 percent vacant, the Campus OPEX is costing the County \$1.4M-\$2.1M more per year than peer benchmarking suggests it should.

Other key observations related to Provident Hospital and its related facilities:

- The County's renovation of Provident Hospital is now more than 20 years old. Major building systems are or will be in need of renewal over the next decade, especially if the County is hoping to reduce the annual operating costs of this facility. The FCA projected that an estimated \$165M will be required over the next 10 years for these capital repairs. Even if this estimate is heavily discounted using the targeted FCI methodology described in the "Portfolio Findings" section of this report, that calculation still yields an estimated funding need of not less than \$103M over the next 20 years.
- OCHHS has made previous efforts at increasing the utilization of the Hospital, most notably by relocating clinical outpatient services into the main building. In doing so, however, the existing freestanding Sengstacke building has been abandoned and serves only as a storage facility. While the now-vacant building is not a major factor in the Campus OPEX profile, it does represent some County resources (insurance, minimal maintenance, etc.) that are not returning any value back to the County.
- Additionally, the relocation of clinical outpatient services up to the sixth floor of the Hospital building is not ideal from a client perspective as it creates inconvenience for less ambulatory persons and is not especially easy to locate.
- Consistent with the underutilization of the medical buildings, the parking garage is similarly underutilized. As with the former Sengstacke building, the parking garage itself is not exerting significant pressure onto the Campus OPEX profile, but like Sengstacke it is requiring resources (including estimated repairs over the next 20 years) that are out of balance with the actual utility that the garage is providing to County residents and staff.

Section A: Portfolio Summaries**Health & Hospitals****Recommended Next Steps**

As with the Oak Forest Health Center Campus, the Provident Hospital Campus should be completely re-evaluated and the current usage and cost profiles reviewed in a clear-eyed manner so that strategic decisions concerning the future of these facilities can be properly considered. The estimated cost to operate and maintain the hospital and its related buildings for the next 20 years, including an estimate to fund a reduced scope of repairs over the same period (as determined through the adjusted FCI methodology described in the "Portfolio Findings" section of this report), is \$298M:

Provident Hospital and Related Facilities: Estimated 20-year Cost to Operate in Current Condition (in millions)	
20-year (2014-2033) OPEX Estimate Based on Current Operations, Escalated 2% Per Year	\$194.06M
Adjusted Estimate of 20-year Capital Costs Needed to Make Most Likely Repairs (per FCI Methodology, in millions)	\$103.47M
Total 20-year Estimate, Continued Status Quo Operation of Provident Hospital and Related Facilities	\$297.54M

Four alternatives, all of which would cost Cook County less money than the continued as-is operation of Provident Hospital and its related facilities, were investigated. At the time of this study CCHHS could not, due to it concurrently re-evaluating its own long-term plan, provide any preference or ranking as to any of these alternatives. Accordingly, they are presented here all as potential options:

Building Code Compliance

The existing Provident Hospital was constructed in circa 1980, with some renovations occurring in the early 1990's when Cook County acquired the facility. Building Codes in effect at that time were generally less stringent than the codes in effect today. IDPH licensure standards and NFPA requirements (enforced by IDPH and CMS) have been revised. Modification to the existing building, as well as new construction would require compliance with current codes, especially NFPA 101, 2012 edition.

Limited Accessibility

The existing Provident Hospital was constructed prior to the adoption of the Americans with Disabilities Act (ADA). This Federal Statute was enacted in 1990.

As a result, the existing facility is generally inadequate to meet the needs of persons with disabilities in an appropriate manner, by current standards.

MEDICAL/SURGICAL CATEGORY OF SERVICE

The existing Provident Hospital was designed as a primarily inpatient facility, with originally 173 beds. Provident is currently authorized for 79 beds. In keeping with current trends in clinical care, the projected bed need in this service is 42. The projected utilization is based upon the re-designation of the Emergency Department to a Comprehensive service and diversion of patients from Stroger (see Appendix 15).

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
Medical/Surgical Patient Days	4,025	4,254	4,591	4,600	11,038	12,264

CCHHS' strategic plans include a presence of acute care med surg beds at Provident Hospital to support the needs of the community and health system. Based on current and projected utilization, CCHHS is requesting to decrease beds from 79-42 with the ability to expand if needed in the future. Re-establishing ambulance runs, re-establishing ICU services, and reducing the need to transfer patients to Stroger will increase med- surg volume. As services ramp up incrementally over the next five years, CCHHS will achieve and sustain an 80% utilization rate in FY25.

In terms of physical facilities, the current bed units are dysfunctional in size, and predominately 2-bed rooms. Modifications are limited by the floorplate. The current 79 Medical/Surgical beds have 180 DGSF per bed compared to the State Board standard of 500-660 DGSF/Bed (about 25% of the standard). This project reduces the number of M/S beds to 42, to accommodate the projected utilization. The new units will be configured with appropriate support, single bed rooms and room sizes to accommodate the patient acuity being treated at Provident.

Additionally, there are functional obsolescence issues specific to the Med/Surg units. The Med/Surg units on the south and east face of the hospital cannot sustain heat or cool comfort levels for patients or staff because of the obsolete mechanical systems in the building. Travel distances from the nurses' station to the patient rooms are long. There are no waiting rooms for patient family members for Med/Surg units. The nurse call system is obsolete, and it is not repairable. Maintenance staff is required to scavenge parts from non-acute care floors (former inpatient units) to try to cobble together a system on acute care floors.

The M/S units have multiple non-compliance issues with the 2012 edition of the Life Safety Code and other current requirements of IDPH and NFPA. Among the deficiencies are: emergency power distribution, nurse call performance, and lack of appropriate holding/storage for medical equipment.

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**
APPLICATION FOR PERMIT- 09/2018 Edition

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Intensive Care Category of Service

This existing service was shuttered in 2010 reflecting the County's practice of treating all critical care patients at its main campus, Stroger Hospital. Per agreement with the State Board, Provident is maintaining its complement of 6 authorized ICU beds, in which patients are currently being treated. This project includes the replacement of the same sized unit, 6 beds, in the new facility. The unit is to be equipped with current and efficient infrastructure systems (HVAC, Emergency Power, Medical Gases, etc.) as well as state-of-the-art monitoring systems.

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
ICU Patient Days	0	0	0	892	1,460	1,460

The ICU was temporarily closed with those patients referred to Stroger Hospital. The 2019 utilization reflects the reopening of the ICU this calendar year. CCHHS' strategic plans include maintaining 6 ICU beds at Provident Hospital to support the needs of the community and health system. ICU beds were decommissioned in 2011 and restored in May 2019. Re-establishing ambulance runs and decreasing the need to transfer patients to Stroger will increase med- surg volume and will contribute to achieving and sustaining a 67% utilization rate in FY20.

The ICU must be replaced in order to be functionally co-located with the Med/Surg beds and the Emergency Department.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT****APPLICATION FOR PERMIT- 09/2018 Edition**

Ray Porterfield
President, Cook County Board of Commissioners
John Jay Shannon, MD
Chief Executive Officer, Cook County Health

June 28, 2019

1110.200(g) Assurance

Health Facilities and Services Review Board
2nd Floor
525 West Jefferson Street
Springfield, Illinois 62762

This hereby attests to the understanding that, by the second year of operation after the project completion, Provident Hospital of Cook County will achieve and maintain the occupancy standards specified in 77 Ill. Adm. Code 1100 for Medical/Surgical and Intensive Care Services.

Sincerely,

A handwritten signature in black ink, appearing to read 'John Jay Shannon'.

John Jay Shannon, MD
Chief Executive Officer
Cook County Health and Hospitals System

ATTACHMENT 18

Criterion 1110.270 - Clinical Service Areas Other than Categories of Service

CLINICAL SERVICE AREA	EXISTING KEY ROOMS	PROPOSED KEY ROOMS
Gen Rad (X-Ray/ Fluoro/DEXA)	5	3
CT	1	1
Ultrasound	2	2
Nuc Med Camera	0	1
Mammography	2	2
MRI	0	1
Outpatient Clinics	67	70
Sleep Lab	0	6
Surgery	8	8
Procedure	1	4
PACU	11	12
Prep / Stage II	6	33
Cardiac Diagnostics	3	3
Emergency Dept.	18	18
Pharmacy	1	1
O.P. Rehab & Sports	1	1
Pre-admission test	1	1
Central Sterile	1	1
Central Lab	1	1

Diagnostic Imaging

This service includes General Radiology, Fluoroscopy, and DEXA (bone densitometry). The service will be reduced from its current compliment of 5 units to 3 units. The projected utilization is based increases in inpatient admissions, increased Emergency Department presentations and diversion of patients from Stroger (see Appendix 15).

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
GENERAL RADIOGRAPHY/FLUOROSCOPY STUDIES	2316	15,005	15,330	15,156	19,465	20,452

Modern Imaging services are imperative for the safe, timely, and appropriate care of our patients. Additionally, having an integrated imaging department will support the needs of our community and provide vital medical information for their diagnosis and treatment. The new modern Provident Hospital will replace radiology equipment that is out of date and beyond its normal service life. Its CT scanner is located in a mobile trailer and does not adequately support the needs of acute patients. Required community-based imaging service requirements would include; Digital X-ray equipment, an in-house high-resolution CT scanner, a 1.5 Tesla MRI scanner, Nuclear Medicine service, Diagnostic Mammography service, Bone Density (DEXA) imaging and improved Operating Room (O.R.) C-arm and CT cystoscopy. Re-establishing ambulance runs, increasing med- surg volumes, elective surgery, and ambulatory outpatient volumes will allow CCHHS to achieve a projections shown in FY25.

The existing imaging department was designed and constructed prior to the advent of digital imaging. The department has space, and key rooms designed for obsolete film imaging. The existing equipment is obsolete and in need of replacement. It is to be replaced with a digital imaging system and equipment. Specific to General Radiography, are rooms that are undersized.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

CT

The project proposes to maintain 1 CT unit.

Service Utilization						
Service	Historical CY			Projected		
	2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
COMPUTERIZED TOMOGRAPHY (CT)	5087	5,046	5,023	5,023	7,089	7,798

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**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**
APPLICATION FOR PERMIT- 09/2018 Edition

The existing CT scanner is in a mobile unit at the southeast corner of the building in the parking lot connected to the hospital by a temporary corridor. The emergency room is quite a distance from the service. There is no existing space to house this unit within the structure. The existing imaging department was designed and constructed prior to the advent of digital imaging. The department has space, and key rooms designed for obsolete film imaging. The existing equipment is obsolete and in need of replacement. It is to be replaced with a digital imaging system and equipment.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Ultrasound

The project proposes to maintain this service at 2 units.

Service Utilization						
Service	Historical CY			Projected		
	2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
ULTRASOUND	1414	3,164	3,977	3,977	6,621	7,305

Modern Imaging services are imperative for the safe, timely, and appropriate care of our patients. Additionally, having an integrated imaging department will support the needs of our community and provide vital medical information for their diagnosis and treatment. The new modern Provident Hospital will replace radiology equipment that is out of date and beyond its normal service life. Its CT scanner is located in a mobile trailer and does not adequately support the needs of acute patients. Required community-based imaging service requirements would include; Digital X-ray equipment, an in-house high-resolution CT scanner, a 1.5 Tesla MRI scanner, Nuclear Medicine service, Diagnostic Mammography service, Bone Density (DEXA) imaging and improved Operating Room (O.R.) C-arm and CT cystoscopy. Re-establishing ambulance runs, increasing med- surg volumes, elective surgery, and ambulatory outpatient volumes will allow CCHHS to achieve a projections shown in FY25.

The existing imaging department was designed and constructed prior to the advent of digital imaging. The department has space, and key rooms designed for obsolete film imaging. The existing equipment is obsolete and in need of replacement. It is to be replaced with a digital imaging system and equipment.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Nuclear Medicine

This service was temporarily suspended in 2018 due to the need to replace equipment. The project proposes to reduce the historical compliment of 2 units to 1.

Service Utilization						
Service	Historical CY			Projected		
	2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
NUCLEAR MEDICINE	436	39	0	0	1,908	2,385

Modern Imaging services are imperative for the safe, timely, and appropriate care of our patients. Additionally, having an integrated imaging department will support the needs of our community and provide vital medical

**PROVIDENT HOSPITAL OF COOK COUNTY
MODERNIZATION PROJECT**
APPLICATION FOR PERMIT- 09/2018 Edition

information for their diagnosis and treatment. The new modern Provident Hospital will replace radiology equipment that is out of date and beyond its normal service life. Its CT scanner is located in a mobile trailer and does not adequately support the needs of acute patients. Required community-based imaging service requirements would include; Digital X-ray equipment, an in-house high-resolution CT scanner, a 1.5 Tesla MRI scanner, Nuclear Medicine service, Diagnostic Mammography service, Bone Density (DEXA) imaging and improved Operating Room (O.R.) C-arm and CT cystoscopy. Re-establishing ambulance runs, increasing med- surg volumes, elective surgery, and ambulatory outpatient volumes will allow CCHHS to achieve the projections shown in FY25. An increase in Emergency Department visits and inpatient admissions is to also contribute to increased utilization.

The existing imaging department was designed and constructed prior to the advent of digital imaging. The department has space, and key rooms designed for obsolete film imaging. The existing equipment is obsolete and in need of replacement. It is to be replaced with a digital imaging system and equipment.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Mammography

The project proposes to maintain this service at 2 units.

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
MAMMOGRAPHY	2728	2,906	3,619	3,619	4,635	5,098

Modern Imaging services are imperative for the safe, timely, and appropriate care of our patients. Additionally, having an integrated imaging department will support the needs of our community and provide vital medical information for their diagnosis and treatment. The new modern Provident Hospital will replace radiology equipment that is out of date and beyond its normal service life. Its CT scanner is located in a mobile trailer and does not adequately support the needs of acute patients. Required community-based imaging service requirements would include; Digital X-ray equipment, an in-house high-resolution CT scanner, a 1.5 Tesla MRI scanner, Nuclear Medicine service, Diagnostic Mammography service, Bone Density (DEXA) imaging and improved Operating Room (O.R.) C-arm and CT cystoscopy. Re-establishing ambulance runs, increasing med- surg volumes, elective surgery, and ambulatory outpatient volumes will allow CCHHS to the projection shown in FY25.

An increase in Emergency Department visits and inpatient admissions is to also contribute to increased utilization.

The existing imaging department was designed and constructed prior to the advent of digital imaging. The department has space, and key rooms designed for obsolete film imaging. The existing equipment is obsolete and in need of replacement. It is to be replaced with a digital imaging system and equipment.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

MRI

The project proposes to establish this service with 1 unit. This service is currently considered essential to a hospital providing comprehensive emergency services. The original hospital lacks MRI.

Service Utilization

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Service	Historical CY			Projected		
	2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
MAGNETIC RESONANCE IMAGING (MRI)	0	0	0	0	3,177	3,813

Modern Imaging services are imperative for the safe, timely, and appropriate care of our patients. Additionally, having an integrated imaging department will support the needs of our community and provide vital medical information for their diagnosis and treatment. The new modern Provident Hospital will replace radiology equipment that is out of date and beyond its normal service life. Its CT scanner is located in a mobile trailer and does not adequately support the needs of acute patients. Required community-based imaging service requirements would include; Digital X-ray equipment, an in-house high-resolution CT scanner, a 1.5 Tesla MRI scanner, Nuclear Medicine service, Diagnostic Mammography service, Bone Density (DEXA) imaging and improved Operating Room (O.R.) C-arm and CT cystoscopy. Re-establishing ambulance runs, increasing med- surg volumes, elective surgery, and ambulatory outpatient volumes will allow CCHHS to achieve a the utilization shown in FY25. An increase in Emergency Department visits and inpatient admissions is to also contribute to increased utilization.

There is no existing area to house this service within the Department. The existing imaging department was designed and constructed prior to the advent of digital imaging. The department has space, and key rooms designed for obsolete film imaging. The existing equipment is obsolete and in need of replacement. It is to be replaced with a digital imaging system and equipment.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Outpatient Clinics

The project proposes to expand its resources from 67 exam rooms to 70 exam rooms.

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
OP CLINICS	62003	106,221	127,860	112,860	177,574	192,945

CCHHS' strategic plans include expanding and adding new ambulatory services at Provident Hospital. FY20-FY22 expanded services include adding ENT and plastic clinics, expanding ophthalmology, pediatric, and sleep medicine clinics. In FY22, Provident Hospital will add new services including, Dental and Oral Maxillary, Women, Infant & Children (WIC) and orthopedics. As services ramp up incrementally over the next five years, CCHHS will achieve and sustain an 80% utilization rate in FY25. In addition to the exam rooms, the service includes 4 rooms of dedicated use for WIC program consultations and cast rooms. These are not counted within the exam rooms.

In addition to the obsolescence described for the existing building, outpatient clinic services has specific functional issues. There are vibrant ambulatory clinics that had to be moved into the hospital inpatient areas after the freestanding building was closed. The existing layout is not functionally designed to efficiently handle the growing ambulatory services in a safely and securely. The inefficiencies have impacted the number of exam rooms and providers who work in the ambulatory space as well as other FTEs that are needed to deliver care in the existing framework. Every exam room is an old inpatient room with its own toilet/shower room because the hospital has never been reconfigured into a more appropriate ambulatory care model. The current configuration also makes it

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**PROVIDENT HOSPITAL OF COOK COUNTY
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APPLICATION FOR PERMIT- 09/2018 Edition

challenging for the doctors and nurses to interact. Exam rooms are used as waiting rooms which are inappropriate uses of space for non-revenue producing activities. The only place where care team members can interact is in the hallway. All the social workers, dieticians, financial counselors, outpatient behavioral health workers use inpatient exam rooms. Once again, each patient area includes a bathroom which increases the risk to patient safety specifically in a behavioral health environment if those patients are not supervised. Because of the base design, there are two decentralized desks on the 6th floor instead of one. This design is reflected of the re-use of the old med-surg nurse stations re-purposed as ambulatory team work areas.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Surgery

The project proposes to maintain the number of Operating Rooms from at 8.

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2023	CY 2024
SURGERY(Hours)	4156	3,505	2,619	3,008	10,923	12,135

CCHHS' strategic plans include an increase in elective surgical procedures at Provident Hospital. CCHHS' volume projections include Provident Hospital's actual surgical volume and FY20-FY25 surgical volume forecast based on adding a full-time general surgeon in July 2019 and bariatric and plastic surgery cases in September 2019. Provident will expand ophthalmology and endoscopy cases in 2019. In FY20, Provident Hospital is planning to develop a Women's Center that will include increased gynecological and breast surgeries. The FY22-FY25 period extends through the proposed project completion and the third year of full occupancy. Adding and expanding services will allow CCHHS to achieve the projection shown in FY25.

In addition to the obsolescence described for the existing building, peri-operative services has specific functional issues. Among these are: the existing ORs do not meet the "best practice standard" of 600-650 SF per room; there are no waiting rooms for patient family members for Surgery on the fifth floor; and there is insufficient storage/support space. Additional existing problems include: the sterile core and semi-restricted corridor within the suite require constant repairs; the pneumatic tube system is not working and has not been working for years; the electrical distribution panels in the surgical suite do not have enough power required by new technology; and there are medical gas hose drops in the sterile field.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Procedure

The project proposes to increase procedure rooms from 1 room to 4.

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025

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PROCEDURE ROOMS (Hours)	0	201	435	394	4,523	4,749

Provident Hospital currently utilizes 1 procedure room dedicated to Eye Laser Surgery. It is anticipated that GI Endoscopy services will use 2 procedure rooms and establish Cystoscopy in 1 procedure room. The project proposes 4 Class B procedure rooms in the surgical area to provide non-invasive services in an efficient manner.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

PACU

The project proposes to increase the number of PACU stations by 1, from 11 to 12. Twelve Stage I recovery stations is considered the appropriate number for the projected surgical/procedure room volumes. This service is required to be co-located with Surgery by IDPH.

See page regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Prep / Stage II

The project proposes to increase the number of Prep/Stage II stations by 1, from 6 to 33. Pre-surgical preparation stations and Stage II recovery stations are being combined as multipurpose rooms to increase efficiency. Thirty three combined Pre-op/Stage II recovery stations is considered the appropriate number for the projected surgical/procedure room volumes. This service is required to be co-located with Surgery by IDPH.

The existing same day surgery prep and recovery is in what used to be medical affairs administrative offices. There was no renovation, and there are no medical gases in the stage II recovery area. Currently, there is one negative pressure room in recovery. This project will allow Provident to develop methods for working with infectious isolation patients in a positive pressure environment required for surgery.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Cardiac Diagnostics

The project proposes to establish 3 testing rooms.

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
CARDIAC DIAGNOSTICS		1,370	1,700	1,612	1,737	1,763

This project proposes to enhance the Cardiac services dedicated to providing a full range of diagnostic tests to include: EKG, Echocardiography, Stress Test, and Holter Monitoring. Additionally, the Cardiac department is planning to add Cardiac Rehabilitation an integrated medically supervised program designed to improve cardiovascular health. The proposed 3 rooms represent need to dedicate rooms for specialized equipment.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Emergency Department

The project proposes to maintain its compliment of 18 treatment rooms.

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2023	CY 2024
EMERGENCY DEPARTMENT	29677	28,674	28,828	27,710	33,371	34,372

**PROVIDENT HOSPITAL OF COOK COUNTY
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APPLICATION FOR PERMIT- 09/2018 Edition

The Provident Hospital Emergency Department is currently classified as providing Basic Emergency Treatment Services by IDPH. The Department is to be re-designated for the provision of Comprehensive Emergency Treatment Services. It is expected that its rate of growth will increase from additional patient visits and the re-establishment of ambulance services.

The total compliment of 18 rooms is the same as existing. The project includes 18 exam/treatment stations, of which 6 are to be dedicated as Behavioral Health Rooms and are not available for general use.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Sleep Medicine

Project proposes 6 testing rooms.

Service Utilization						
Service	Historical			Projected		
	CY 2016	CY 2017	CY 2018	CY 2019	CY 2024	CY 2025
SLEEP LAB		2	589	417	740	841

The sleep program started in December 2017. CCHHS' strategic plans include expanding sleep lab night studies for diagnosis and treatment of sleep disorders, including sleep apnea, periodic limb movement disorder, nocturnal behaviors (sleepwalking, talking and eating in sleep, acting out dreams) disorders. In FY19, Provident projects studies with a 1% increase in the number of patients each year. As services ramp up incrementally over the next five years. There is no state standard for the sleep clinic.

The project proposes 6 testing rooms to accommodate overnight sleep testing.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Pharmacy

The proposed project is to combine inpatient and outpatient pharmacies for increased productivity. It will also include the replacement of outdated equipment providing for the automation of unit dose packaging. The sizing of the service is consistent with current industry standards.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

O.P. Rehab & Sports

The proposed project will replace this service with updated facilities and equipment. The Department of Rehabilitation Services encompasses Physical Therapy and Occupational Therapy services in the adult inpatient and outpatient care setting. The Department's vision is to provide timely, efficacious, cost effective patient care, to meet the needs of patients and the institution based on current standards of care/practice with sensitivity to cultural diversity, patient's age, education and functional level. As well as, add Speech-Language Pathology in 2022. The current service has outdated equipment with 10 modalities of treatment. The new facility will contain 14 major modalities and therefore needs expansion. There are functional issues within the existing department, which include: inefficient patient and staff flows, size of doors, and ADA compliance in a service that is especially in need of ADA compliance. Given the projected utilization and space planning expertise, the space is adequate to support an enhanced rehabilitation department.

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See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Pre-Admission Testing

This service is an adjunct to outpatient and same day admit surgery. Surgery and anesthesiology assessments are performed before the day of surgery to assure qualifications for the procedure. If necessary, the patient will be provided with pre-surgical tests. Four exams/consultation rooms have been planned. This is a service that is to be co-located with outpatient services as well as diagnostics. These services are currently provided by surgery clerical staff adjacent to the operating room.

See page regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Central Sterile

The proposed project is to replace outdated and inefficient sterilizing equipment and improve material flows to enhance the prevention of cross-contamination. This service must be co-located with surgical services. The sizing of the service is consistent with current industry standards.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.

Central Lab

In addition to the obsolescence issues identified for the existing hospital, the laboratory on level one has not been renovated since the re-opened the Hospital in 1994. The technology has changed, but the structure of an efficient working lab has remained untouched. The lab currently operates with 15 refrigerators – one cold room is a better solution. Most of the equipment is not on emergency power. Temperature and humidity control are hand checked both for rooms but also for all refrigerators and freezers. The lab has five functional fume hoods – with an additional two that are non-functional and two bio-safety cabinets (only one is utilized). Phlebotomy is detached from the lab proper. Phlebotomy occurs in a room next to radiology and emergency with three draw stations because the space is too small in the laboratory. The proposed lab will service both inpatient, outpatient, surgical, primary care, and specialty care patients. The sizing of this service is consistent with industry standards, and the requirements of the analytical equipment.

See page 73 regarding the Facility Overview references to facility obsolescence and high cost of maintenance and code compliance.



Toni Preckwinkle
President, Cook County Board of Commissioners
John Jay Shannon, MD
Chief Executive Officer, Cook County Health

July 16, 2019

1110.270 (c) (3) (B)-Clinical Service Areas other than Categories of Service

Health Facilities and Services Review Board
2nd Floor
525 West Jefferson Street
Springfield, Illinois 62761

This hereby attests to the understanding that, by the second year of operation after the project completion, Provident Hospital of Cook County will achieve and maintain the occupancy standards specified in 77 Ill. Adm. Code 1110.270 for Clinical Service Areas other than Categories of Service.

Sincerely,

A handwritten signature in black ink, appearing to read "John Jay Shannon", written over a horizontal line.

John Jay Shannon, MD
CEO
Cook County Health and Hospitals System

1120.120 - AVAILABILITY OF FUNDS

The modernization of Provident Hospital will be funded in part by general obligation bonds (\$205,358,060) and in part by cash (\$35,528,228).

Debt Financing - \$205,358,060

Cook County prepares an annual budget that provides a spending plan for the next fiscal year. The appropriation of the capital budget is part of the annual budget process. The capital budget will be directly linked to, and flow from, among other things, the multi-year Capital Improvement Program (CIP). The County's CIP sets forth the plan for design, construction and renovation of buildings, including County owned health facilities.

The Cook County Executive Budget recommendation 2019, Volume 1: Executive Summary, Page 138, establishes Provident Hospital as an approved Capital Improvement Project with an FY2019-2028 appropriation of \$173,765,000. An additional \$20,035,000 will be reallocated from the Oak Forest Health Center FY2019-2028 appropriation into the Provident Hospital appropriation for FY2019-2028 for a total of \$193,804,998. The Cook County Executive Budget recommendation 2019, Volume 1: Executive Summary (Pages 209-222) and attached Resolution and Annual Appropriation Bill for Fiscal Year 2019 provide for and resolves the Annual Appropriation of Fiscal year 2019 and for closing of the accounts of the County of Cook, Illinois, under the annual appropriation bill for Fiscal year 2018.

If this project is approved, the bonds will be issued with a 30 year maturity date and a fixed rate of interest between 4% to 4.5% based on precedence of County's bond issuance.

Cash-\$35,528,228

The remaining project cost will be funded by cash in the amount of \$35,528, 228. Page 11 of the attached Cook County Health and Hospitals System's 2018 audited financials shows a cash balance of \$370,685,572.

COOK COUNTY BUDGET

VOLUME 1-EXECUTIVE SUMMARY AND SIGNED RESOLUTION
(see Resolution with Signatures on pages 396-408)

#19-037

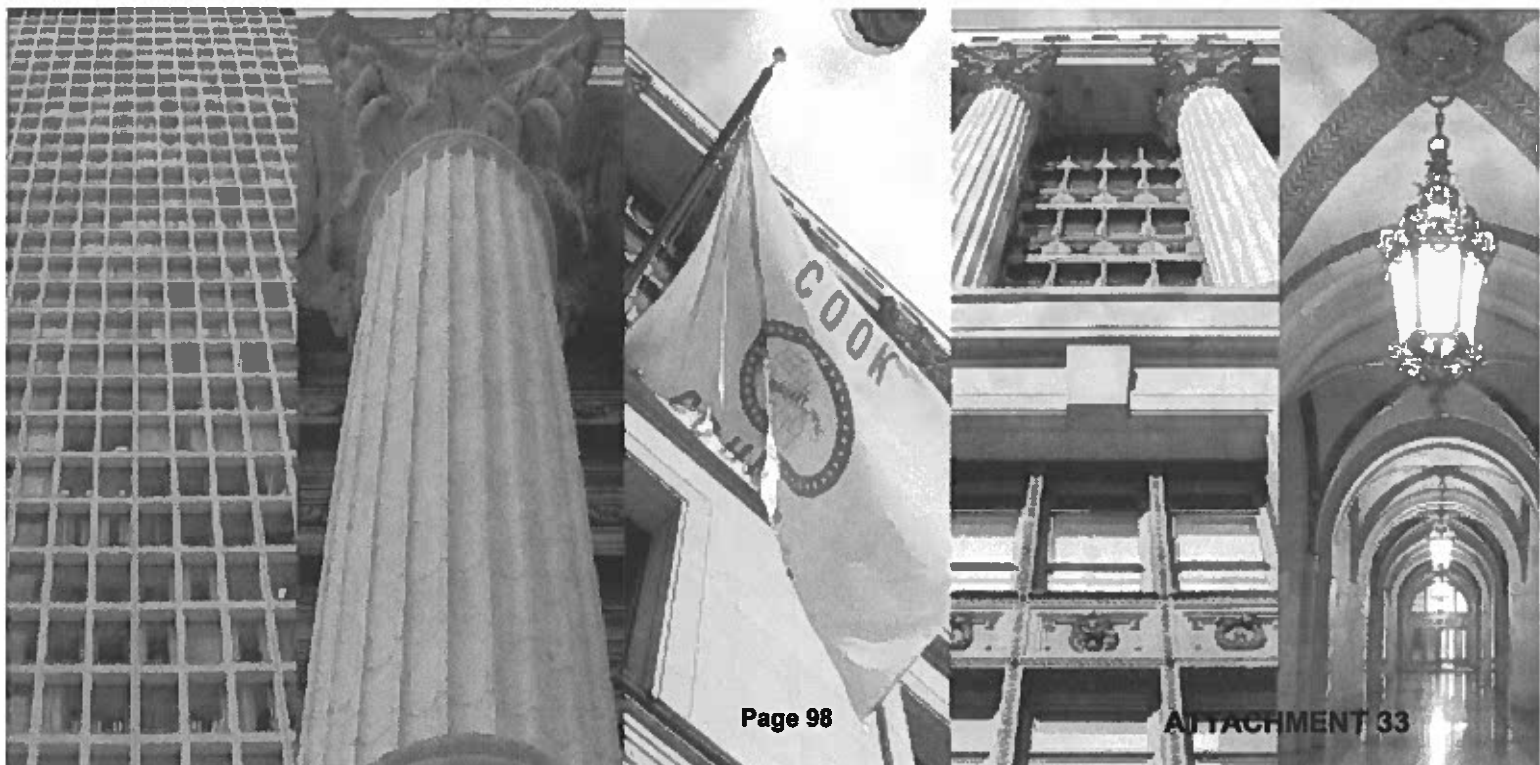
COOK COUNTY
**EXECUTIVE BUDGET
RECOMMENDATION**

VOL. 1:
Executive Summary

2019

Toni Preckwinkle

President, Cook County Board of Commissioners



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ATTACHMENT 33



OFFICE OF THE PRESIDENT
 BOARD OF COMMISSIONERS OF COOK COUNTY
 118 NORTH CLARK STREET
 CHICAGO, ILLINOIS 60602
 (312) 603-6400
 TDD: (312) 603-5255

TONI PRECKWINKLE
 PRESIDENT

I am pleased to present to you the Cook County Budget for Fiscal Year 2019. This \$5.9 billion budget represents principled progress toward our commitment to making Cook County healthier, safer and more fiscally responsible. This budget builds on the appreciable headway we have made to remake Cook County into a government that truly serves its residents while not raising any taxes.

This is possible because we have avoided quick fixes and one-time solutions. Instead, we have instilled sound fiscal discipline and ensured that more than 90% of our annual budgetary solutions are structural in nature. By doing this we have closed \$2.1 billion in budget gaps and cut expenditures by more than \$850 million over the last eight years.

Through a combination of fiscal prudence and with the advent of the Affordable Care Act, we have reduced the direct health care tax allocation from \$389 million in 2010 to \$101 million in 2019. We have done this while still providing over a half-billion dollars in uncompensated care to County residents. The Health and Hospitals System continues to expand and improve its services while reducing reliance on Cook County taxpayers. In the coming year, we are excited to have the Health System establish dialysis services, expand outpatient services and invest in care coordination to further improve patient care and outcomes.

By pushing for criminal justice and bond reform we have seen a sustained reduction in jail pre-trial detainee population that has allowed us to demolish a number of buildings on the jail campus, allowing us to reduce costs that reflect the lower detainee population. Through collaborative efforts between the Public Safety stakeholders, the jail population is now at its lowest since 1991. We have also invested millions in community-based programming to reduce violence and recidivism and keep people out of the system. In 2019, the County will award over \$4 million in grants to 20 community-based organizations to support violence prevention, recidivism reduction and restorative justice.

While this FY2019 budget is reasonable, responsible and responsive, it also creates a sustainable and strong financial foundation for the future. A difficult but necessary decision to increase the sales tax has positioned the County to address growing legacy debt service costs, pension appropriations, and highway infrastructure needs. By dedicating this revenue from the sales tax to long-term structural items, Cook County has provided supplemental pension payments of almost \$1 billion, improving the unfunded pension liability from 56.7% to 60.1% as of FY17 year-end. Additionally, in the last three fiscal years, legacy debt service payments were increased by \$100 million and highway funding by \$202 million to address deferred maintenance. An additional \$391 million in increased contributions to these categories in FY19 will bring the total to over \$1.6 billion.

I look forward to continuing the great progress we've made together.

Sincerely,

Toni Preckwinkle



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Cook County
Illinois**

For the Fiscal Year Beginning

December 1, 2017

Christopher P. Morrell

Executive Director

Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to Cook County, Illinois, for its Annual Budget for the fiscal year beginning December 1, 2017. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as a financial plan, as an operations guide, and as a communication device.

The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

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COUNTY GOVERNMENT

Cook County is governed by the County Board President and seventeen Board Commissioners who serve four year terms. Commissioners are elected from single member districts while the County Board President is elected by a general vote countywide.

Under the Illinois Constitution, the County is a home rule unit of government and, except as limited by State law, may exercise any power and perform any function relating to its government and affairs.

The President is the Chief Executive Officer of the County and presides over the meetings of the County Board. The President has the power to veto County Board resolutions and ordinances. The County Board requires a two-thirds vote to override a Presidential veto. There are thirteen additional Cook County government offices. Ten of the offices have their own independently elected officers; the Assessor, the three commissioners of the Board of Review, the Chief Judge of the Circuit Court, the Clerk of the Circuit Court, the County Clerk, the Recorder of Deeds, the Sheriff, the State's Attorney, and the Treasurer. The Chairman of the Board of Election Commissioners is elected by and from the three commissioners and then appointed by the Circuit Court. The Governor of Illinois appoints the Public Administrator. The Committee on Finance of the Cook County Board consists of all members of the County Board. Commissioner John P. Daley is the Chairman of the Committee on Finance of the County Board. The President is required to submit an Executive Budget to the Committee on Finance as the basis upon which the Annual Appropriation Bill is prepared and enacted. The President and the Board of Commissioners are accountable to Cook County residents for budgeting and controlling financial resources for all Cook County governmental offices and departments. The President and the Board of Commissioners apply guidelines, set goals, and use fiscal control for all Cook County offices and departments.

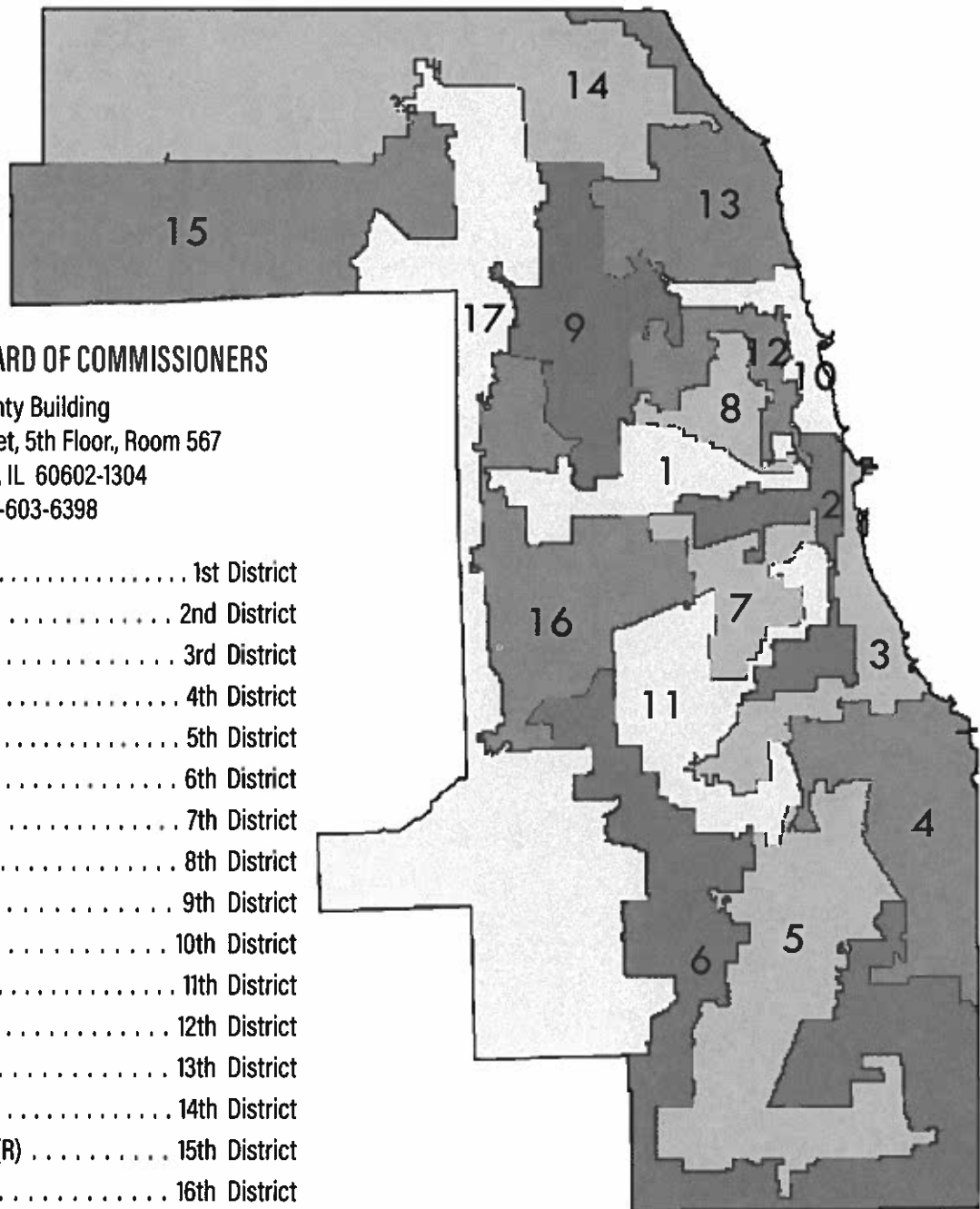
PRESIDENT OF THE COOK COUNTY BOARD OF COMMISSIONERS OFFICE OF THE PRESIDENT

HONORABLE TONI PRECKWINKLE PRESIDENT, COOK COUNTY BOARD

County Building
118 N. Clark Street, Room 537
Chicago, IL 60602-1304
312-603-6400

www.cookcountyl.gov

In addition to presiding at County Board meetings, the President of the Cook County Board of Commissioners, as Chief Executive of the County (Const. Art. 7 § 4 (b)), is responsible for preparing the Executive Budget Recommendation (submitted to the Board for final approval) and the administration of the County government, except for the responsibilities held by other elected officials. With the consent of the Board, the President appoints the heads of County departments falling under the Board's jurisdiction.



COOK COUNTY BOARD OF COMMISSIONERS

County Building
118 N. Clark Street, 5th Floor, Room 567
Chicago, IL 60602-1304
312-603-6398

Richard R. Boykin (D) 1st District
Dennis Deer (D) 2nd District
Jerry Butler (D) 3rd District
Stanley Moore (D) 4th District
Deborah Sims (D) 5th District
Edward M. Moody (D) 6th District
Jesus G. Garcia (D) 7th District
Luis Arroyo Jr. (D) 8th District
Peter N. Silvestri (R) 9th District
Bridget Gainer (D) 10th District
John P. Daley (D) 11th District
John A. Fritchey (D) 12th District
Larry Suffredin (D) 13th District
Gregg Goslin (R) 14th District
Timothy O. Schneider (R) 15th District
Jeffrey R. Tobolski (D) 16th District
Sean M. Morrison (R) 17th District

**COOK COUNTY ASSESSOR
HONORABLE JOSEPH BERRIOS**

Room 314, County Bldg.
118 N. Clark Street
Chicago, IL 60602
312-443-7550

**COOK COUNTY BOARD OF
REVIEW COMMISSIONERS**

HONORABLE DAN PATLAK
HONORABLE LARRY R. ROGERS, JR.
HONORABLE MICHAEL M. CABONARGI

Room 601, County Bldg.
118 N. Clark Street
Chicago, IL 60602
312-603-5542

**CLERK OF THE CIRCUIT COURT
HONORABLE DOROTHY BROWN**

Room 1001, Daley Center
50 W. Washington
Chicago, IL 60602
312-603-5031

**COOK COUNTY CLERK
HONORABLE DAVID D. ORR**

Suite 500
69 W. Washington
Chicago, IL 60602
312-603-5656

**COOK COUNTY RECORDER OF DEEDS
HONORABLE KAREN YARBROUGH**

Room 120, County Bldg.
118 N. Clark Street
Chicago, IL 60602
312-603-5050

**COOK COUNTY SHERIFF
HONORABLE THOMAS J. DART**

Room 704, Daley Center
50 W. Washington
Chicago, IL 60602
312-603-6444

**COOK COUNTY STATE'S ATTORNEY
HONORABLE KIMBERLY M. FOXX**

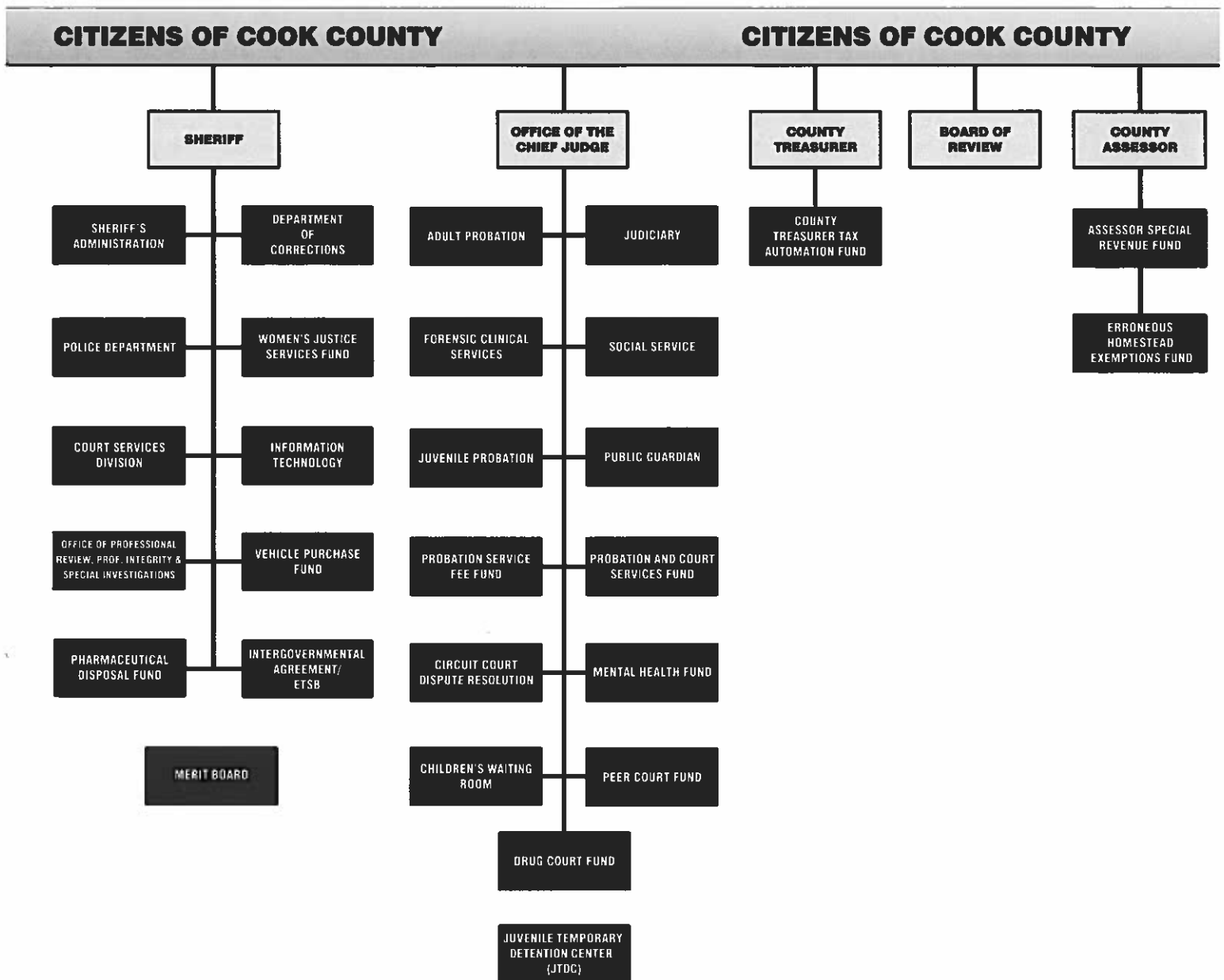
Suite 3200
69 W. Washington
Chicago, IL 60602
312-603-1880

**COOK COUNTY TREASURER
HONORABLE MARIA PAPPAS**

Room 112, County Bldg.
118 N. Clark Street
Chicago, IL 60602
312-443-5100

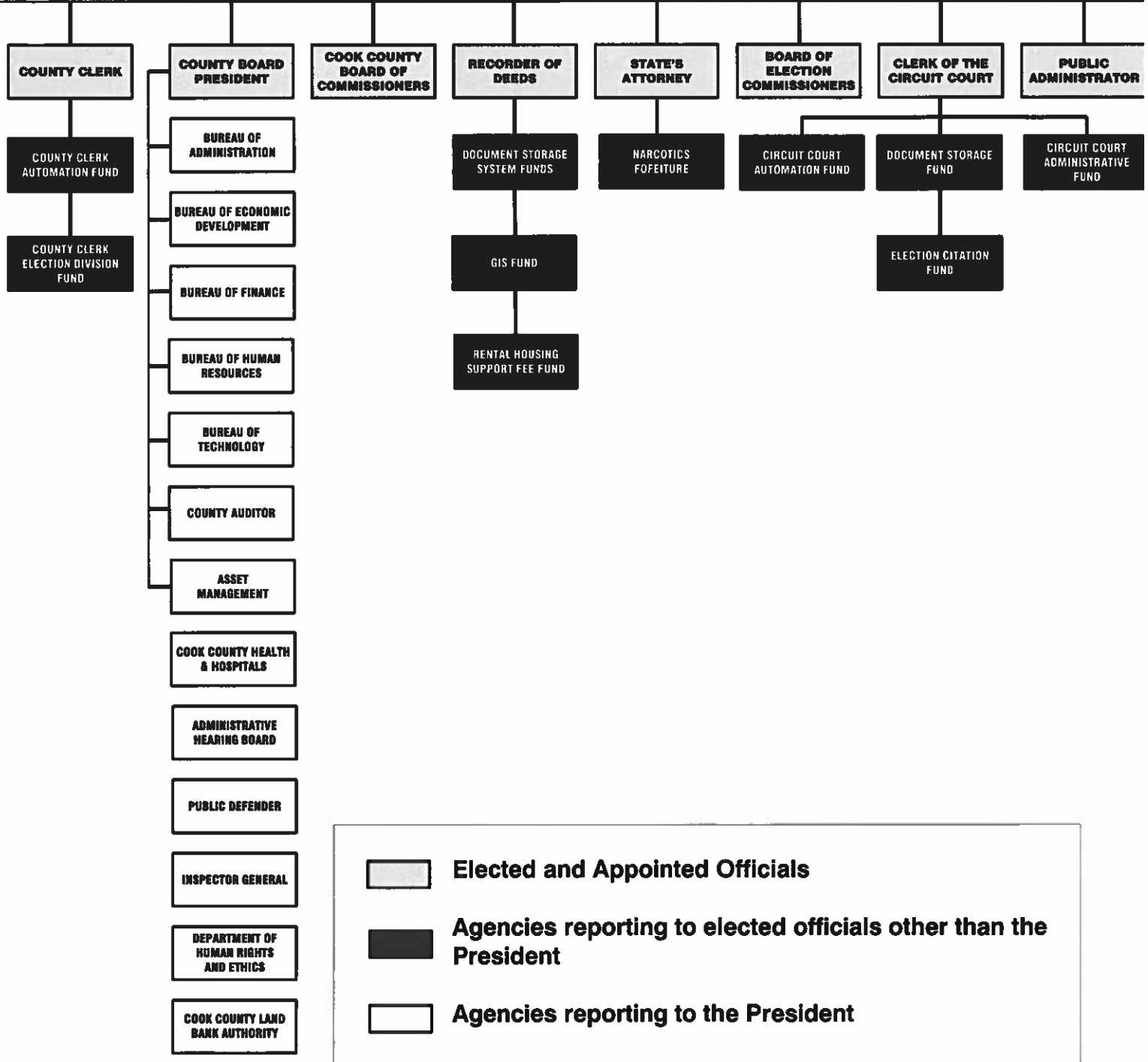


2019 COOK COUNTY ORGANIZATIONAL CHART



CITIZENS OF COOK COUNTY

CITIZENS OF COOK COUNTY

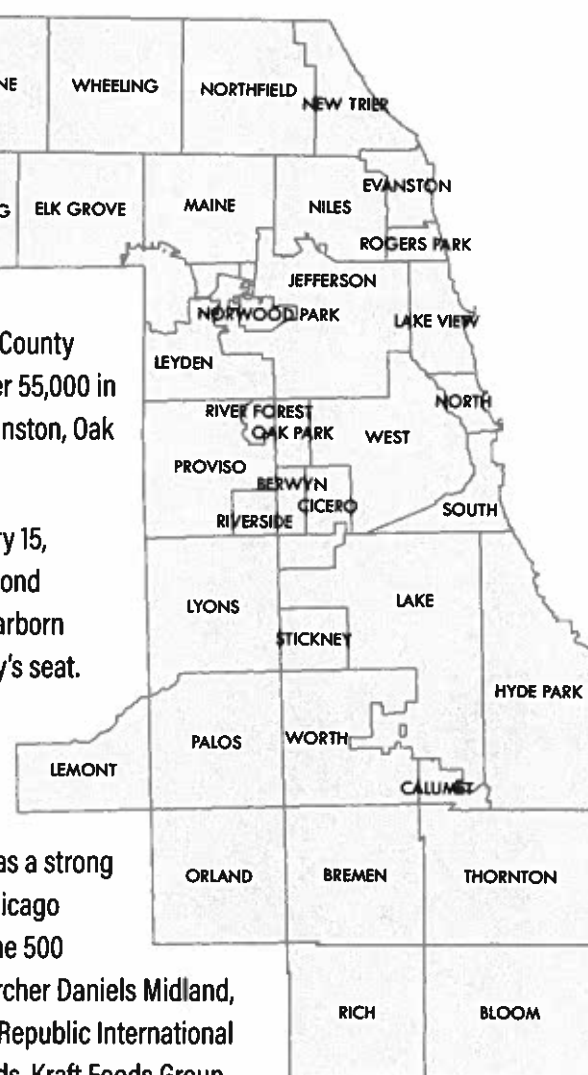


COUNTY PROFILE

Cook County, Illinois is the Midwest's cultural and economic center. Home to 5.2 million residents, it is the second most populous county in the United States while its County Seat, Chicago, is the third largest city in the United States, containing 2.7 million people, or 52% of the County populace. There are twelve other municipalities with populations over 55,000 in the County: Arlington Heights, Berwyn, Cicero, Des Plaines, Elgin, Evanston, Oak Lawn, Orland Park, Palatine, Schaumburg, Skokie, and Tinley Park.

An Act of the Illinois State Legislature created Cook County on January 15, 1831. They named the new county after Daniel Pope Cook, Illinois' second congressman and first attorney general. The unincorporated Fort Dearborn settlement at the mouth of the Chicago River became the new county's seat.

Cook County comprises approximately 36% of Illinois economic activity with 2.55M jobs and \$374B in annual output. Its industrial profile resembles that of the U.S. with a slightly larger services sector and somewhat smaller governmental presence. The County has a strong transportation network, with current expansion underway at both Chicago O'Hare International Airport and the Illinois Tollway. Seventeen Fortune 500 companies have their headquarters located in the County: Boeing, Archer Daniels Midland, United Continental Holdings, Exelon, R.R. Donnelley & Sons, LKQ, Old Republic International and Jones Lang LaSalle, Allstate, Sears Holdings Corporation, US Foods, Kraft Foods Group, Illinois Tool Works, Motorola Solutions, Conagra Brand, Anixter and Ingredion.



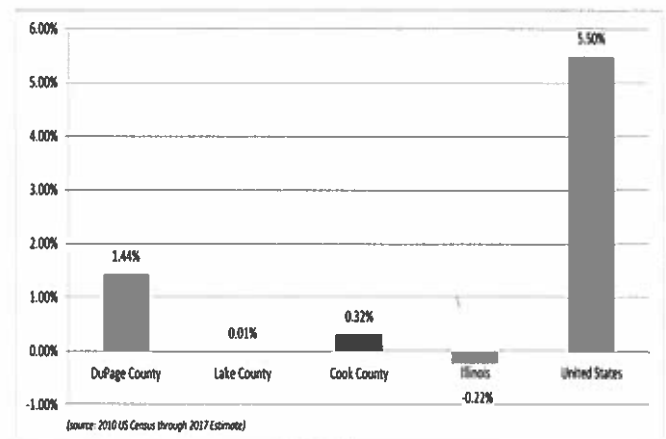
GEOGRAPHY

Cook County sits on the shores of Lake Michigan in the northeast of Illinois. The County comprises 945 square miles of land or 1.7% of Illinois. The City of Chicago accounts for approximately 24% of County land, the suburban municipalities 63%, and unincorporated areas under County Board jurisdiction the remaining 13%. Within Cook County there are 237 special-purpose governments, 132 municipalities, 160 school districts, and 30 townships.

Though the majority of the county is densely populated and urban, the Forest Preserve District protects over 69,000 acres of natural land or 11% of Cook County. Native prairies, woodlands, and waterways provide amenities for outdoor activities such as biking, birding, and hiking.

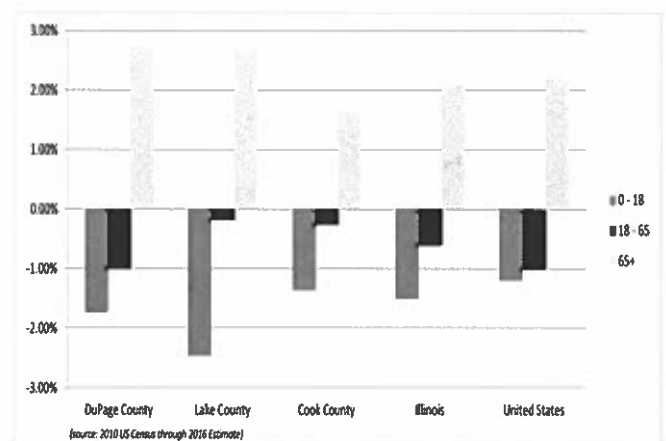
POPULATION GROWTH RATE

As of 2017, the population estimate for Cook County is 5,211,263 according to the United States Census Bureau, or an average of 5,504 people per square mile and comprises of 42% of the population of Illinois. Although it does not have the explosive population growth that the United States has, Cook County continues to see increases in its population. This is especially noteworthy given that Illinois has been losing residents for the last four years.



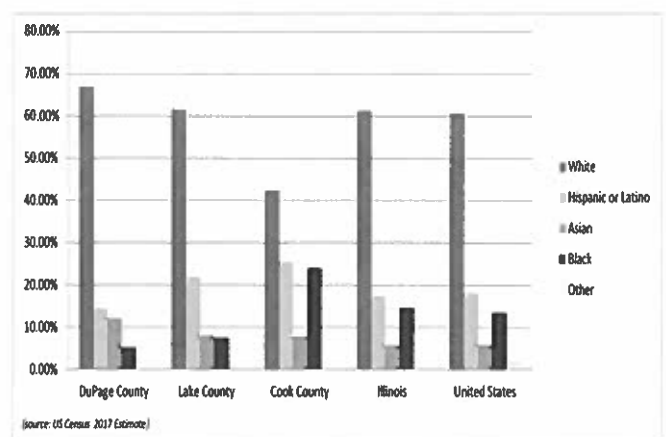
POPULATION GROWTH RATE BY AGE

Communities across the United States are getting older and grayer as baby boomers approach their retirement years. Cook County is aging at a lower rate than in our largest surrounding counties, Illinois and the US. Although the growth rate of the elderly population is lower than our largest surrounding counties, Illinois and the United State, it is still growing at a significant pace.



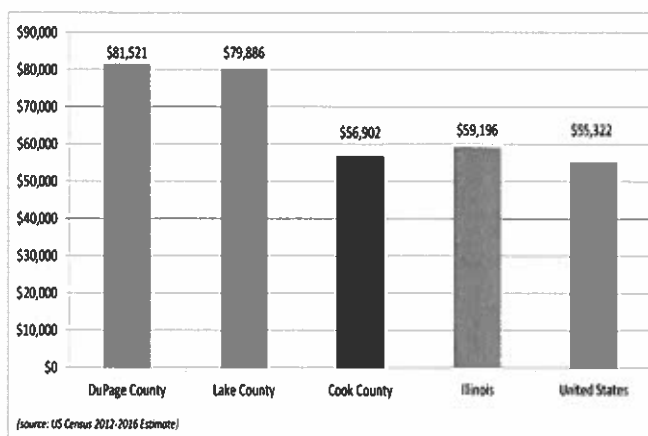
ETHNICITY

The County is racially and ethnically diverse, with a growing Latino and Asian population. 25% of Cook County residents are foreign-born and almost all nations are represented among its residents. African-Americans make up 24% of the population, Asians 7% and Whites 66%. The remainder self-identify as Two or More Races or as American Indian, Alaska Native, Native Hawaiian, or Other Pacific Islander (Other Race). 25% of residents identify as Hispanic or Latino of Any Race.



MEDIAN HOUSEHOLD INCOME

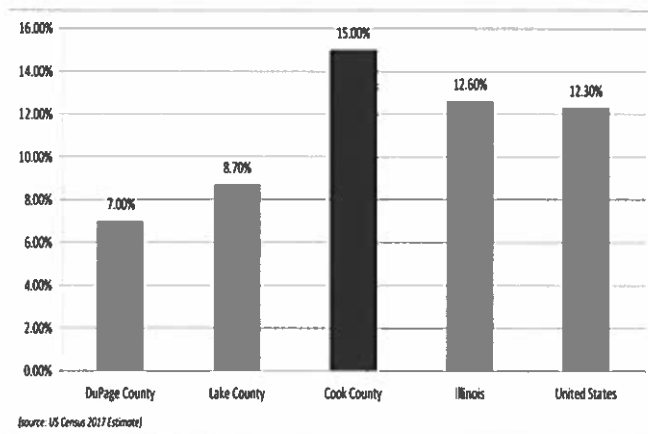
The County is a diverse industrial center and a leading economic center of the Midwest. Income figures for the County exceed State and national rates. The median household income for is slightly higher than the national rate. Cook County suburban rates are comparable to DuPage and Lake County, while the overall Cook average is reduced by the lower level in Chicago.



POVERTY RATE

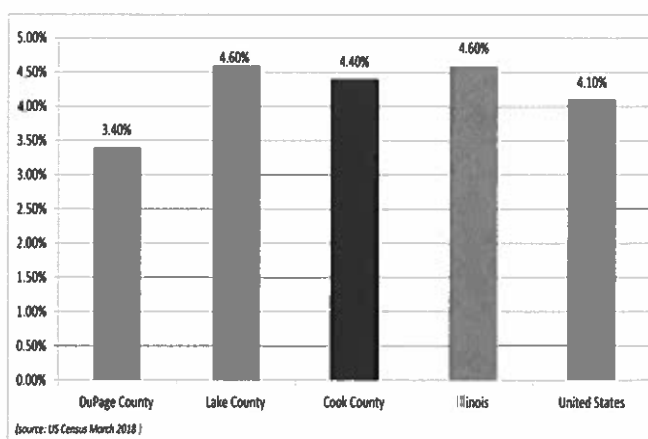
Cook County has significantly higher poverty rates than the surrounding counties. Part of the reason is that Chicago has a poverty rate of 21.7%. The largest demographic living in poverty is Female 25-34, followed by Female 18-24 and then Female 35-44.

<https://datausa.io/profile/geo/cook-county-il/#economy>



UNEMPLOYMENT RATE

Cook County's unemployment rate peaked on January 2010 when it reached 11.2%. Since then, Cook County has worked hard to decrease the unemployment rate. It now stands at 4.4% which is higher than DuPage County but it is lower than Lake County and Illinois State.



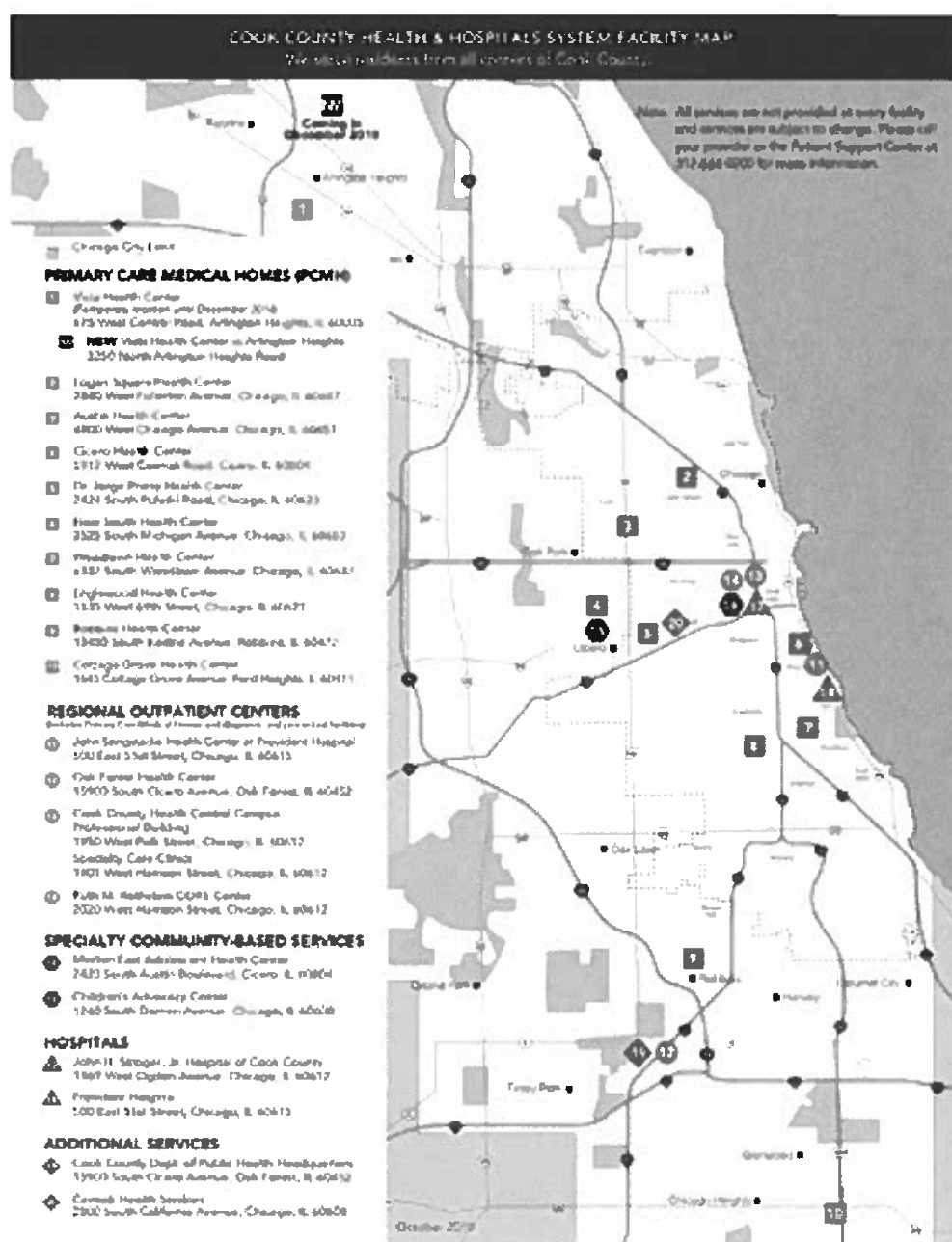
PRINCIPLE FUNCTIONS OF COOK COUNTY

County Government has the principal responsibility of the provision of public health services, the protection of persons and property, and the assessment of real property and the levy, extension and collection of property taxes. The County also has responsibility for maintaining County roads, economic development, and the provision of certain government services in unincorporated Cook County.

HEALTH CARE

Cook County is responsible for providing access to crucial public health care services to over five million residents, regardless of residents' ability to pay or citizenship status. The Cook County Health and Hospitals Systems ("CCHHS") operates a health care delivery system composed of the following elements: John H. Stroger, Jr. Hospital of Cook County ("Stroger Hospital"), Provident Hospital of Cook County ("Provident Hospital"), Oak Forest Health Center of Cook County, the Ambulatory and Community Health Network of Cook County, Cermak Health Services of Cook County, the Ruth M. Rothstein CORE Center and the Cook County Department of Public Health.

In 2012, the Illinois Department of Healthcare and Family Services and CCHHS received a Section 1115 Medicaid waiver from the Federal Center for Medicare and Medicaid Services. Under the terms and conditions of the waiver and an associated demonstration period, County residents with income up to 133% of the Federal Poverty Level were eligible for Medicaid without being subject to an asset test. The demonstration



INTRODUCTION

population during the waiver period was eligible to receive health care benefits through CCHHS and community partners that CCHHS included in the provider network for the demonstration. This managed care initiative is commonly referred to as "CountyCare." Following the waiver demonstration period concluding July 2014, CountyCare became a "Managed Care Community Network," expanding the eligible patient population to families, children, seniors and person with disabilities.

CCHHS offers a broad range of services from specialty and primary care to emergency, acute, outpatient, rehabilitative, long-term and preventative care. The health system plans to employ over 7,141 workers in 2019, making it one of the largest public health systems in the country. Operations and policy are governed by an independent board.

PUBLIC SAFETY

Cook County provides for the protection of persons and property through the provision of a court system, a jail system, a police force, prosecution, and public defense. The County operates the second largest unified court system in the United States, which hears civil, criminal, and administrative cases.

The Cook County Department of Corrections is one of the largest single-site pretrial detention facilities in the United States, and the Juvenile Temporary Detention Facility was the first and is the largest juvenile detention facility in the country.

The Cook County Department of Homeland Security and Emergency Management coordinates countywide emergency and disaster preparedness planning, and assists jurisdictions in recovery from a disaster.

The Sheriff Police conducts investigations, makes arrests, and provide other police services to unincorporated Cook County, as well as coordinates with municipal police forces throughout the County.

PROPERTY AND TAXATION

Cook County administers the second largest property taxation system in the United States. There are 1.8 million taxable parcels of land, with an annual collection of over 12 billion dollars. Tax funds are distributed to over 2,200 local government agencies including school districts, villages, cities, townships, parks and forest preserves, libraries, public health and safety agencies.

The County assesses one third of the region each year, rotating among the northern suburbs, the southern suburbs, and the City of Chicago. The value of each property is determined by a mass appraisal system rather than on an individual basis.

Taxpayers can appeal their assessments before the tax rate is calculated. Bills are sent to property owners twice per year.

COOK COUNTY BUDGET CALENDAR

MAY/JUNE	Departments submit preliminary revenue and expense estimates to the Department of Budget and Management Services (DBMS). The agencies specifically summarize issues, request specific funding levels, and justify staffing requests.
JUNE	DBMS prepares the preliminary budget based on the requests submitted by the departments and the revenue the County expects will be collected. The preliminary budget forecast is filed with the President's Office by June 30.
JULY	The President holds a public hearing on the Preliminary Budget, allowing the public to provide feedback during the development of the Executive Budget Recommendation.
SEPTEMBER	Residents and departments provide input during the final development of the County budget. The President and DBMS work to balance department requests with available resources.
OCTOBER	The President submits the Executive Budget Recommendation to the Committee on Finance of Cook County.
OCTOBER/NOVEMBER	The proposed budget is made available for public review at various locations throughout the County. Public hearings are conducted during which the Committee on Finance considers testimony from service providers, program staff, and the general public. After the hearings have been completed and any amendments inserted, the Board of Commissioners approves and adopts the Appropriation Bill, which authorizes funding and staffing levels for each department.
DECEMBER	The fiscal year begins. The Appropriation Ordinance is implemented on December 1.
ONGOING	Monthly expenditure and revenue reports are reviewed to ensure the resources allocated through the Appropriation Ordinance

WE WANT TO HEAR FROM YOU

What are your ideas for improving county services?
 What are your ideas for making county government more efficient?
 How can we improve the budget process for next year?
 For more information and to share your ideas, visit our website:
<http://www.cookcountyil.gov/budget>

BUDGET PROCESS

Cook County prepares an annual budget that provides a spending plan for the next fiscal year. The County produces a balanced budget, as required by the State of Illinois' Counties Code, which accounts for the County's estimated revenue and intended spending. The budgetary basis of accounting is a combination of cash plus encumbrances and accrual basis for property taxes. The County's Comprehensive Annual Financial Report (CAFR) is prepared in accordance with generally accepted accounting principles using the accrual basis of accounting for the government-wide financial statements and the modified accrual basis of accounting for the governmental fund financial statements. The Health Enterprise Fund's annual budget is also prepared on a cash plus encumbrances basis, while their financial report is prepared using the accrual basis.

The budget process begins in early summer when departments inform the Department of Budget and Management Services (DBMS) of their expected personnel and non-personnel needs for the next year. DBMS prepares revenue estimates and analyzes other resources available to accurately forecast the fiscal outlook for the coming year.

DBMS prepares the preliminary budget forecast based on the departmental request and estimated collected revenues. The preliminary forecast is required to be filed with the President's Office by June 30 of each year. The forecast is provided to the Cook County Board of Commissioners and made available for County residents. This year, the County presented its preliminary budget forecast on June 19, 2018. Pursuant to Executive Order 2012- 01, the President holds a preliminary budget hearing to allow residents to express their opinions concerning items within the proposed budget. After receiving input from residents, the President of the County Board and DBMS work with each department to develop a final executive recommendation.

The executive budget, as recommended by the President, is submitted to the County Board's Committee on Finance, which in turn holds hearings with each department. The Finance Committee holds public hearings at four sites throughout the County to hear resident comments regarding the budget. The County Board considers the budget carefully and may submit amendments that have a net zero impact to the overall County operating budget.

HOW TO READ THE BUDGET BOOK

This section is a map for understanding the various sections of the three-volume budget book and will allow the reader to answer some of the most frequently asked questions about Cook County's services and resources associated.

QUESTIONS	VOLUME	SECTION
Where does the money for the County's Budget come from?	I	Revenue
What is County's largest revenue source?	I	Revenue
What is the funding allocation?	I	Executive Summary
How does the money get spent?	I	Executive Summary
By program (function) area	I	Expenditure
By Expense Type	I	Expenditure
By Fund	I	Expenditure
By Department	II	A-Z
How many people does the County employ?	I	Executive Summary
What services does the County provide for its residents?	II	A-Z
Where can you learn about the County's Capital Projects?	I	Capital Projects
What type of grants does the County receive?	I	Revenue
How are County employees compensated?	III	All
Where is the Glossary?	I	Appendix A
Who are the County's Elected Officials?	I	Introduction





EXECUTIVE SUMMARY

Cook County government provides vital services for 5.2 million residents of northeastern Illinois, including the City of Chicago, surrounding suburbs and unincorporated areas of Cook County. These services include:

- A system of public hospitals and ambulatory clinics
- Protection of persons and property services that include policing, corrections, and administration of justice through the Circuit Court System
- Property valuation and administration of property taxes for the County and all underlying municipalities, townships, school districts and other jurisdictions
- Economic development activities, including transportation infrastructure development and maintenance
- Election administration and vital records management
- Finance, administration and other central governmental service

For Fiscal Year 2019 The Executive Budget Recommendation is a \$5.92 billion spending plan, which is driven by a number of policy goals to enhance the County's services:

- Improve public health outcomes by expanding Medicaid coverage and investing in outpatient services to ensure vital health care access for the most vulnerable residents of the County.
- Foster a justice system that focuses on reducing recidivism and pretrial detention by investing in violence prevention programs, electronic monitoring, I-bonds, probationary and pretrial services.
- Provide economic development opportunities for impoverished communities in suburban Cook County through job trainings programs, public infrastructure funding and affordable housing
- Invest in highway and transportation infrastructure to ensure the County maintains its competitiveness as the Midwest's key distribution and logistics hub
- Modernize delivery of County services by investing in technology infrastructure that will streamline operations across agencies and allow residents to interact with County government electronically
- Promote a long-term plan for fiscal sustainability to address legacy liabilities and preserve essential public safety and public health services by reducing County government's real estate footprint, sustain reductions in workforce, meticulous management of health benefit costs and elimination of redundant programs.

TOTAL BUDGET
\$5.92 BILLION

THE PROPOSED BUDGET TOTAL,
INCLUDING CAPITAL AND GRANT FUNDS



**\$82
MILLION**

PRELIMINARY GAP,
THE SMALLEST SINCE
PRESIDENT PRECKWINKLE TOOK OFFICE



22,239 FTEs
(REDUCED BY 13% SINCE 2011)

\$4.5 BILLION

THE COUNTY OPERATING BUDGET, EXCLUDING CAPITAL, ANNUITY & BENEFITS, AND DEBT PAYMENT

\$2.7 BILLION
PUBLIC HEALTH

\$1.3 BILLION
PUBLIC SAFETY

\$221 MILLION

\$126 MILLION

\$98 MILLION

\$97 MILLION

FINANCE AND ADMINISTRATION

FIXED CHARGES AND OTHERS

PROPERTY AND TAXATION

ECONOMIC DEVELOPMENT

APPROXIMATELY **88%**

OF THE COUNTY'S OPERATING BUDGET GOES TOWARD PUBLIC HEALTH AND PUBLIC SAFETY SERVICES.

PUBLIC HEALTH



345,000
▲ COUNTY CARE
MEMBERS



153,000
▲ EMERGENCY
ROOM VISITS



497,304
▲ PROVIDER
VISITS

PUBLIC SAFETY



JAIL
POPULATION
40%
REDUCTION
IN THE LAST 5
YEARS



208
AVERAGE DAILY
POPULATION AT JTDC
15% REDUCTION
SINCE LAST YEAR



\$4.1M
IN GRANTS
TO PREVENT
VIOLENCE

ECONOMIC DEVELOPMENT



200
FIRMS PARTNERED
WITH CHICAGO
REGIONAL
GROWTH
CORPORATION



\$83.6M
OF NEW GRANTS
FOR DISASTER
RECOVERY



100
PARTNERS UNITED
UNDER CHICAGO
METRO METAL
CONSORTIUM

CAPITAL PROJECTS



**\$85
MILLION**
HIGHWAY
IMPROVEMENTS



**\$99
MILLION**
CAPITAL
EQUIPMENT
PROJECTS



**\$275
MILLION**
CAPITAL
IMPROVEMENTS

FISCAL RESPONSIBILITY

**BOND
RATING**
FOR GENERAL
OBLIGATIONS

A2
MOODY'S

AA-
S&P

A+
FITCH

\$1 BILLION IN ADDITIONAL CONTRIBUTION
IMPROVES PENSION LIABILITY
BY **3.36%** IN 3 YRS



TOTAL REVENUE

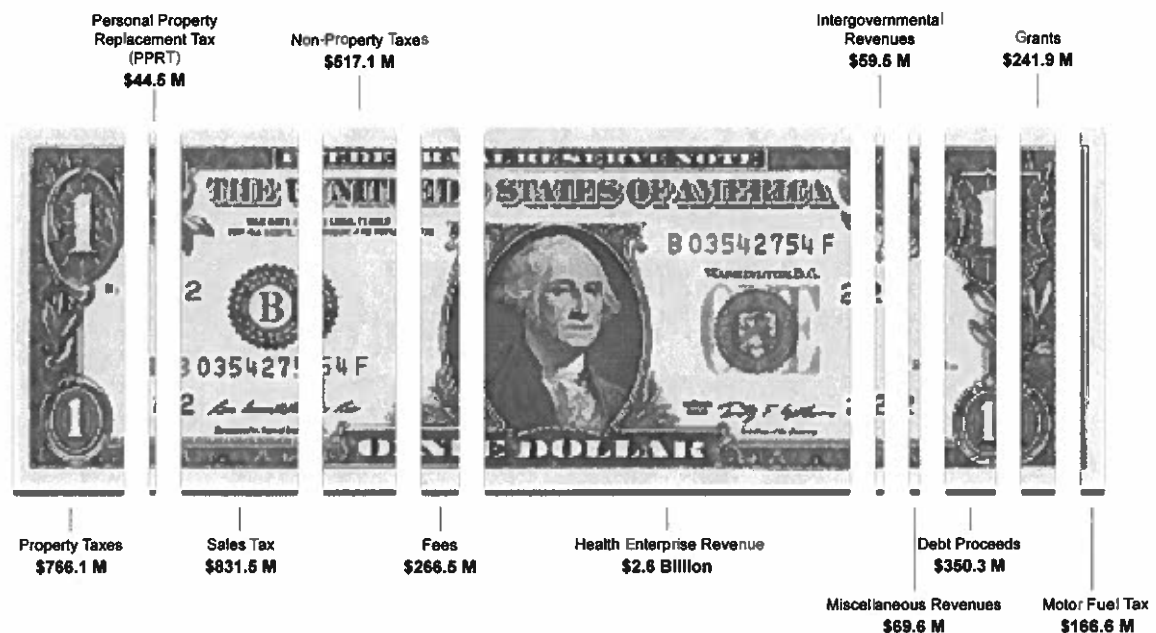
Cook County receives revenues from several sources, primarily through Health Enterprise revenues and tax revenues including Property Taxes, Sales Taxes, Motor Fuel Tax and other Non-Property Taxes. Additional revenues are Grants, dedicated Special Purpose Fund revenues, miscellaneous fees and intergovernmental revenues. Countywide revenues for FY2019 are budgeted at \$5.92 billion. This is composed of \$2.6 billion or 44% from Health Enterprise Revenue, \$766.1 million or 12% from property tax revenue, 31% from other tax and fee revenues, and \$722 million from miscellaneous and intergovernmental revenues.

The \$5.92 billion is an increase of \$712.2 million compared to FY2018. This figure includes a \$647.3 million increase in the Health Enterprise revenue, driven primarily by the projected growth of CountyCare enrollment to nearly 345,000 members per month in FY2019.

The total revenue for the Cook County General and Health Enterprise funds is estimated at \$4.5 billion compared to the FY2018 budget of \$3.8 billion. The increase of \$703.4 million is a change of 18.3%. This figure includes a \$647.3 million increase in the Health Enterprise Fund, driven primarily by the projected growth of CountyCare membership in FY2019. The remaining \$56.1 million increase can be largely attributed to favorable variances in Sales Tax revenue. Favorable variances of \$52.3 million in Sales Tax and \$24.0 million in Property Tax, were offset by a net decrease of \$20.2 million in all other County revenue categories. The change in the Sales Tax estimate is \$15.4 million greater than the preliminary estimate for FY 2019. The base levy for property taxes remains the same as prior years, however the amount available for operating purposes has increased as our required contributions for debt service on General Obligation bonds and the Annuity and Benefit fund has decreased. The net decrease in the other revenue categories has been largely driven by a decrease in the County Treasurer's fee collection of delinquent taxes.

WHERE THE DOLLARS COME FROM

TOTAL DOLLAR AMOUNT: \$5.92 BILLION



TOTAL EXPENDITURES

Countywide expenditures of \$5.92 billion are allocated to the County's five service areas of Health Care; Public Safety; Property and Taxation; Economic Development and Finance and Administration. Additionally, operating expenses, such as building utility payments and technology maintenance costs, are categorized as Fixed Charges. Debt service payments on the County's outstanding bonds and the County's employer contribution for pension are also major expenditures, with capital expenditure accounting for only 9% of the total budget.

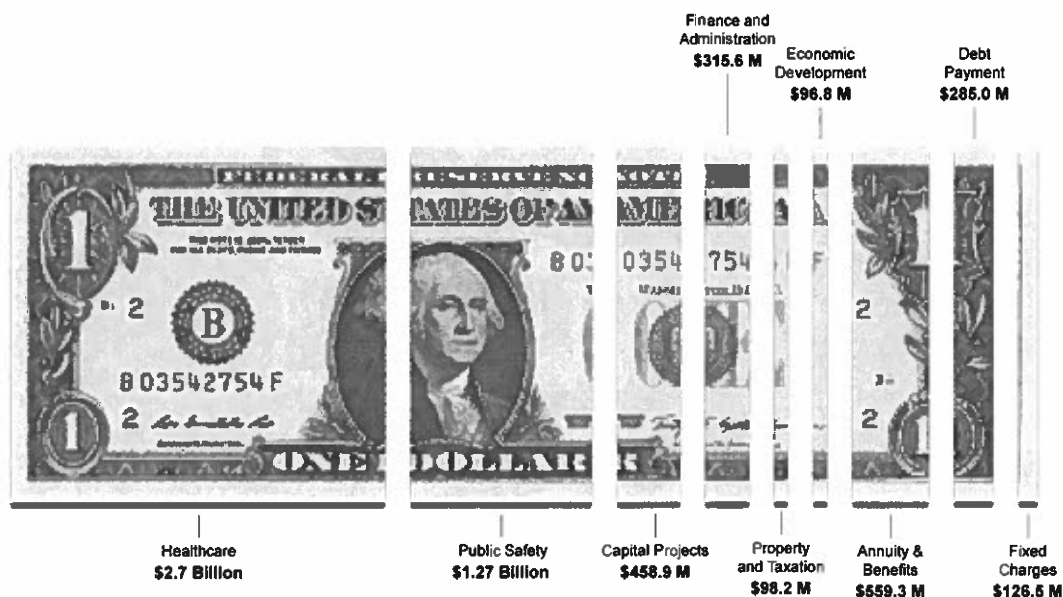
Two major service areas are Healthcare and Public Safety representing 88% of the operating budget when capital, debt service, and pension related payments are excluded. The remaining areas comprised of Finance and Administration, Economic Development, Property and Taxation and Fixed Charges account for \$636 million of total expenditures. Other major expenditures in FY2019 are Annuity and Benefit payments to the Pension Fund of \$559.3 million, Capital projects of \$458.9 million and Bond and Interest payment of \$285 million.

FY2019 expenses for the Cook County General and Health Enterprise Funds are \$4.5 billion. The \$647 million increase in total expenses over prior year can be largely attributed to costs related to serving the 345,000 CountyCare members. Total requested positions within the Health Enterprise Fund increase by 246.4 to support the expansion of these services.

Within the General Fund, costs are projected to increase by \$56.1 million. Budgeted personnel expenses increased by \$37.8 million or 3.1% due to negotiated cost of living increases and other impacts of the recently negotiated collective bargaining agreements, along with increases in health benefit related costs. Total requested positions increased by only 3 FTEs over FY2018 appropriations. The remaining increase in non-personnel expenses can be attributed to a \$13.0 million increase in debt repayment and a \$9.0 million increase in maintenance expenses. A \$3.7 million offset is attributable to a \$3.1 million reduction in the additional pension contribution and other expense categories

The Health Fund increases by 32% overall, driven primarily by the increased membership in CountyCare. The local taxpayer operating tax allocation to the Health Fund decrease by \$1.5 million or 1.4% from 2017, continuing a trend that started in President Preckwinkle's first 2011 budget and Health Fund operating tax allocation have declined by 77.4% since 2010, while still providing over half of a billion dollars in uncompensated care.

WHERE THE DOLLARS GO TOTAL DOLLAR AMOUNT: \$5.92 BILLION



SUMMARY OF REVENUE AND EXPENDITURE BY SOURCES, USES AND FUND

Revenue of \$5.92 billion is appropriated into five major governmental funds of \$2.81 billion, three non-major governmental funds of \$414.3 million and one proprietary fund of \$2.69 billion. General Fund and Health Enterprise Fund are the two main operating funds accounting for 77% of the total appropriation. The General Fund will transfer out an additional \$350.3 million to the Annuity and Benefits Fund, \$25.2 million to the Debt Service Fund and \$150,000 to Capital projects. A Total of \$410.1 million will be transferred into the Self Insurance Fund from the General Fund, Health Enterprise Fund, Special Purpose funds, Grants and Election fund for employee insurance benefits and reserves for future settlements.

Revenues and Sources	Major Governmental Funds					Non-Major Governmental Funds			Proprietary Fund	Total Revenue
	General Fund	Self-Insurance Fund	Annuity & Benefits Fund	Capital Projects Fund	Debt Service Fund	Special Purpose Fund	Grant Funds	Election Fund	Health Enterprise Fund	
Property Taxes*	\$226.1		\$165.0	\$20.0	\$259.9			\$22.4	\$72.7	\$766.1
Personal Property Replacement Tax			\$44.5							\$44.5
Sales Tax	\$831.5									\$831.5
Non Property Taxes	\$517.1									\$517.1
Fees	\$195.1					\$71.4				\$266.5
Health Enterprise Revenue									\$2,604.7	\$2,604.7
Intergovernmental Revenues	\$52.2					\$7.3				\$59.5
Miscellaneous Revenues	\$34.0					\$22.6			\$13.0	\$69.6
Debt Proceeds				\$350.3						\$350.3
Grants							\$241.9			\$241.9
Motor Fuel Tax				\$118.0		\$48.6				\$166.6
Sub Total:	\$1,855.9	\$0	\$209.5	\$488.3	\$259.9	\$150.0	\$241.9	\$22.4	\$2,690.5	\$5,918.3
Transfer out	-\$636.8					-\$15.4	-\$10.8		-\$122.9	-\$785.9
Transfer in		\$410.3	\$350.3	\$2	\$25.2					\$785.9
Total:	\$1,219.1	\$410.3	\$559.8	\$488.4	\$285.0	\$134.6	\$231.1	\$22.4	\$2,667.6	\$5,918.3

Expenditures and Uses	Major Governmental Funds					Non-Major Governmental Funds			Proprietary Fund	Total Expenditures
	General Fund	Self-Insurance Fund	Annuity & Benefits Fund	Capital Projects Fund	Debt Service Fund	Special Purpose Fund	Grant Funds	Election Fund	Health Enterprise Fund	
Offices Under the President	\$149.0			\$67.7		\$84.9	\$146.0			\$447.6
Board of Commissioners	\$8.5									\$8.5
Health and Hospitals System	\$0					\$5.0	\$15.9		\$2,685.7	\$2,706.5
Assessor	\$25.4					\$3.1				\$28.5
Board of Review	\$10.9									\$10.9
Board of Election Commissioners	\$0							\$1.1		\$1.1
Chief Judge	\$255.8					\$9.1	\$3.9			\$268.7
Clerk of the Circuit Court	\$96.7					\$20.9	\$2.4			\$120.0
County Clerk	\$11.2					\$1.6	\$0	\$21.2		\$34.0
Public Administrator	\$1.3									\$1.3
Public Defender	\$77.3					\$1	\$2			\$77.7
Recorder of Deeds	\$7.3					\$4.9				\$12.2
Sheriff	\$584.4					\$2.5	\$13.2			\$600.2
States Attorney	\$125.5					\$2.2	\$31.0			\$158.7
Treasurer	\$9					\$11.7				\$12.6
Fixed Charges	\$501.6									\$501.6
Annuity and Benefits			\$209.5							\$209.5
Bond Principal and Interest payment					\$259.9					\$259.9
Capital Equipment				\$87.0		\$4.0	\$3.3		\$4.8	\$99.0
Capital Improvement				\$274.4			\$5			\$274.9
Highway Improvement				\$59.3			\$25.6			\$84.9
Sub Total:	\$1,855.9	\$0	\$209.5	\$488.3	\$259.9	\$150.0	\$241.9	\$22.4	\$2,690.5	\$5,918.3
Transfer out	-\$636.8					-\$15.4	-\$10.8		-\$122.9	-\$785.9
Transfer in		\$410.3	\$350.3	\$2	\$25.2					\$785.9
Total:	\$1,219.1	\$410.3	\$559.8	\$488.4	\$285.0	\$134.6	\$231.1	\$22.4	\$2,667.6	\$5,918.3

FUND BALANCE STATEMENT

It is Cook County's policy to maintain a prudent level of financial resources to protect against reducing service levels or raising taxes and fees due to temporary cyclical revenue shortfalls or unpredicted one-time expenditures. The County recognizes that financial reserve funds provide the flexibility to respond to unexpected circumstances that may help the County achieve long-term fiscal objectives.

Should an unforeseen event beset the County that warrants the use of the fund balance and should this use of fund balance cause it to dip significantly below the targeted level, the County will take steps to both ensure expenditures, to the extent possible, are adjusted to reflect the new economic reality and develop a plan to replenish the General Fund's fund balance over the next one to three years as necessary to return the balance to its targeted level.

FUND BALANCE TARGET

Cook County's financial reserve policy is to maintain a fund balance in the General Fund of no less than two months, of the year's audited General Fund operating expenditures, in accordance with Government Financial Officers' Association's best practices. The table below illustrates the two-month General Fund expenditure level target for FY2017 and projection for FY2018. The County's FY2018 General Fund Balance is projected to be about \$1.0 million less than the targeted level on a modified accrual basis.

FY2017 Audited General Fund Expenditures	FY2017 General Fund Balance (Target)	FY2017 General Fund Balance	Variance (Balance minus Target)	FY2018 Estimated General Fund Expenditures	Projected FY2018 General Fund Balance (Target)	Projected FY2018 General Fund Balance	Variance (Balance minus Target)
1,671,283,599	278,547,267	265,436,431	-13,110,836	1,805,793,316	300,965,553	299,983,643	-981,910

FUND DESCRIPTIONS

Cook County's operations are funded primarily through the General Fund and the Health Enterprise Fund. In addition to the General Fund and Health Enterprise Fund, the County utilizes special purpose funds that have dedicated revenues, generally fees, dedicated for a specific purpose. Significant special purpose funds include: GIS Fee Fund, Law Library, and several automation funds that impact different County agencies. Together, the General Fund, Health Enterprise Fund, grants, and Special Purpose Funds are referred to as the operating budget.

MAJOR GOVERNMENTAL FUNDS

GENERAL FUND: The Corporate and Public Safety Funds together make up the County's General Fund.

- The Corporate Fund includes most of the property tax related functions of County government on behalf of underlying jurisdictions, as well as general administrative functions of the County. It funds such Agencies as the County Assessor, County Treasurer, County Clerk, Recorder of Deeds, Board of Review and the various offices under the President.
- The Public Safety Fund is comprised of the County's criminal justice system: jails, courts, and related programs. Agencies in this fund include: the Sheriff's office, the State's Attorney's office, the Public Defender's office, Clerk of the Circuit Court, and Office of the Chief Judge including the Juvenile Temporary Detention Center.

SELF-INSURANCE FUND: The County administers a self-insurance program for health insurance as well as all risks, including workers' compensation, medical malpractice, auto and general liability and other liabilities subject to certain stop-loss provisions.

ANNUITY AND BENEFITS FUND: The County Employees' and Officers' Annuity and Benefit Fund is a single defined benefit, single employer pension and other postemployment benefits plan established by Illinois Compiled Statutes (Chapter 40, Acts 5/9 and 5/10).

CAPITAL PROJECTS FUND: Capital Projects Fund expenditures are used to fund capital projects like infrastructure and technology improvements.

DEBT SERVICE FUND: The County's Bond and Interest fund or Debt Service Fund is utilized for General Obligation debt service payments.

NON-MAJOR GOVERNMENTAL FUNDS

SPECIAL PURPOSE FUND: Special Purpose Funds are established for a specific and dedicated purpose and are intended to be self-balancing.

GRANT FUND: The County receives grant funds from federal, state and private agencies for a variety of direct and indirect services provided under various program areas.

ELECTION FUND: The Election Fund was established to pay for the costs of elections under the jurisdiction of the County Clerk. The fund's revenues are derived from property taxes levied for this purpose and interest earned on investments.

ENTERPRISE (PROPRIETY) FUNDS

HEALTH ENTERPRISE FUND: The Health Enterprise Fund receives revenue from the health system operations and supports the Department of Public Health, Stroger Hospital, Oak Forest Health Center, Provident Hospital, Cermak Health Services, the Ambulatory/Community Health Network Clinics and Managed Care operation, commonly referred to as CountyCare; along with a small tax allocation to support Public Health and Correction Health operations.

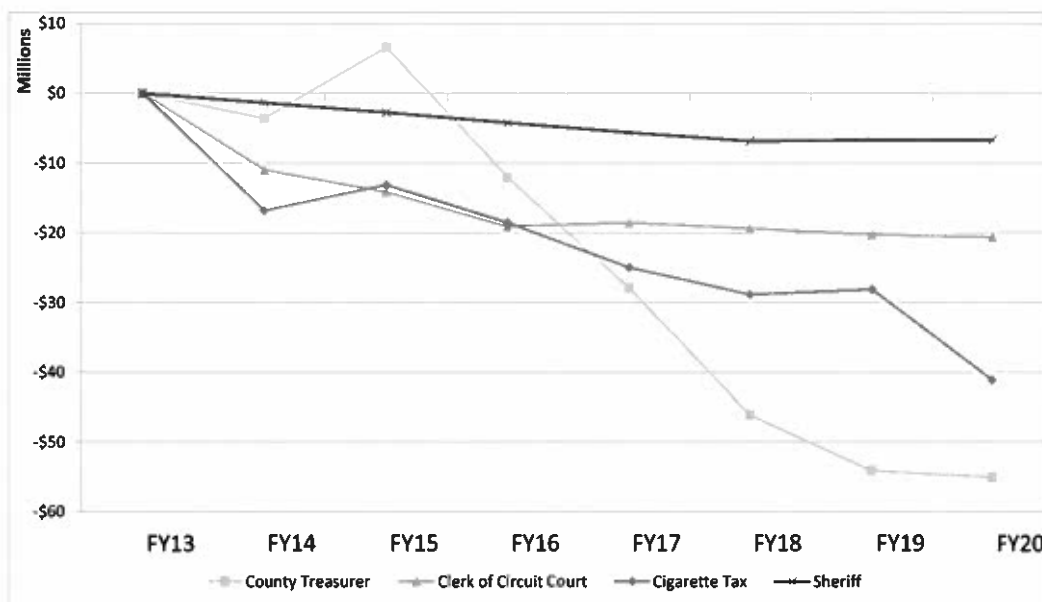
FY 2019 BUDGET HIGHLIGHTS

SHORT-TERM FACTORS AFFECTING THE BUDGET

In recent years, Cook County has pushed to restructure and modernize services to moderate costs while improving services. Used as a baseline to plan for the FY2019 budget, a preliminary forecast prepared in June 2018 identified an \$81.8 million gap between revenues and expenditures. This projection assumed an operating tax allocation for the Cook County Health and Hospitals System of \$102 million and accounted for the impact of labor costs increases given in 2018 as part of the 2018-2020 labor agreements which limited the increase in personnel costs for the Health and General Fund to \$78.3 million. Personnel costs were also impacted by increases in the costs of benefits within these funds, which are \$11.3 million greater than the FY2018 appropriation.

SWEETENED BEVERAGE TAX REPEAL: On October 11, 2017, the County Board of Commissioners overwhelmingly (15 – 2) voted to repeal the Sweetened Beverage Tax that had been in effect since August 2, 2017. The tax was expected to generate \$198 million in revenue in FY2019. Due to the difficult decisions made to eliminate positions and programs in the FY2018 budget, these structural changes lessened the impact of the repeal on the FY2019 budget.

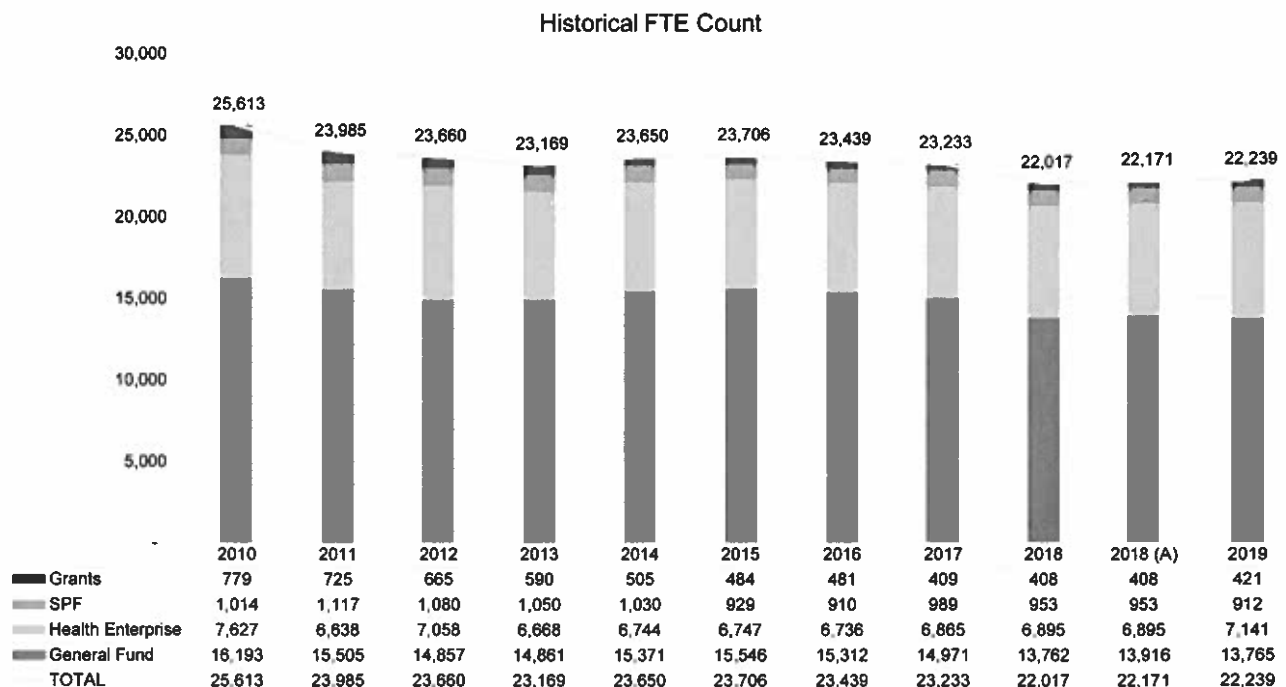
The County has a diverse revenue base, but expenditures rise over time due to inflationary pressures (i.e. medical trends for health benefits, annual cost increases on specialty medications, technology contracts, and several other categories of expenditures traditionally growing faster than general inflation across the nation). Natural growth in revenues struggle to keep pace. Many critical revenue sources are declining over time or growing at rates below general inflation. This makes structurally balancing the budget difficult and necessitates difficult decisions. Additionally, the Property Tax levy has not historically kept pace with inflation, and accordingly the value of the gross property tax levy will continue to decline net of inflation.



FY19 Projected Revenues	Amount	%
Declining	\$366,610,496	15.0%
Failing to keep pace with inflation	\$767,917,106	31.3%
Growing with economy	\$1,145,091,591	46.7%
Other Growth/Decline patterns	\$171,032,158	7.0%
Grand Total*	\$2,450,651,351	100.0%

*Health and Hospital System Fees are not included

The County anticipates a continued decline in overall revenues and inflationary growth in expenditures in coming years and is taking steps toward long-term fiscal responsibility and preserving critical public safety and health services. Budgeted Full Time Equivalent (FTE) positions has declined by 13% in since FY2010.



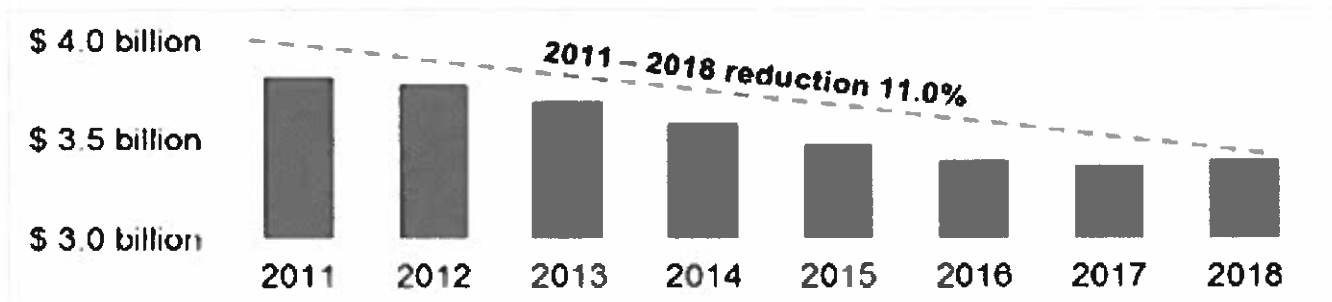
STATE BUDGET IMPACT

As of August 2018, the State owed the County \$205.6 million in revenue for Medicaid fees, reimbursements for grants and adult probation related services. In addition, the State began charging a 1.5% administrative fee for collecting the County's Home Rule Sales Tax, resulting in an impact of \$12.5 million annually. The County will continue to monitor developments for the State's FY2019.

FISCAL YEAR 2019 POLICY GOALS

FISCAL RESPONSIBILITY

The FY2019 budget continues to emphasize long-term fiscal sustainability while preserving crucial public health and safety services. The County will continue to address its primary long-term challenges in this budget: legacy debt service, the Pension Fund's shortfall and infrastructure funding.



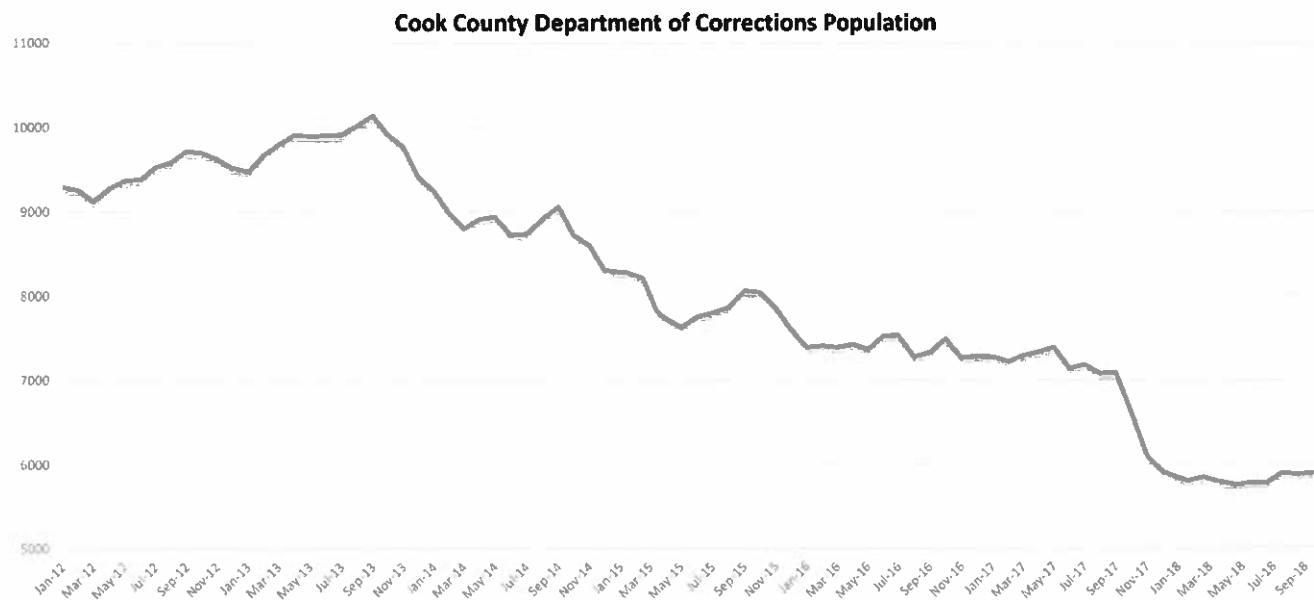
The County has sought to limit the issuance of long-term debt, and has reduced bonded debt by nearly \$420 million or by 11% since 2011. This reduction has been achieved by limiting borrowing for non-capital purposes like settlement related costs, general operations and pensions. This focus on reducing bonded indebtedness has been coupled with a focus on advocating for comprehensive pension reform, providing the public and Board of Commissioners with a long-term capital budget and debt forecast, and a long-range transportation plan, the County's first since 1940. This approach was necessitated by the significant debt burden the County faced upon President Preckwinkle assuming office, as well as the Pension Fund's unfunded accrued actuarial liability that was \$6.7 billion in FY2015. The net pension liability was \$12.5 billion at that time, based on generally accepted accounting standards.

A difficult but necessary decision to increase the Sales Tax by 1% effective January 1, 2016, has provided the County with a solid financial foundation to address growing legacy debt service costs, pension appropriations, and highway infrastructure needs. By dedicating revenue from the Sales Tax increase to long-term structural items, Cook County has increased supplemental payments to the County Annuity and Benefit Fund by nearly \$1 billion while increasing legacy debt service payments and highway funding to address deferred maintenance in the last three fiscal years. An additional \$391 million in increased contributions to these categories in FY2019 will bring the total to nearly \$1.7 billion.

In FY2018, the Department of Real Estate Management (DREM) anticipated collecting \$8.65 million in revenue. Due to collecting past due state payments occurring in 2018 as well as escalations in rent, DREM has the potential to increase revenues by approximately 9.6% over FY2017. In FY2019, DREM anticipates revenue to be \$8.93 million, an increase of 3.3% over FY2018. This increase does not include back payments from the State but does include anticipated revenue from leasing of additional floors in the Cook County Dunne Building as well as ground lease revenue from substantial completion of the renovation of the Old Cook County Hospital.

INNOVATIVE LEADERSHIP

PUBLIC SAFETY REFORMS: The Public Safety Fund includes the Sheriff's Office, the States Attorney's Office, the Public Defender's Office, the Office of the Chief Judge, the Clerk of the Circuit Court and the Juvenile Temporary Detention Center (JTDC). In FY2019, the appropriation for the Public Safety Fund portion of the General Fund is \$1.29 billion. Several investments were made in this area to achieve compliance with mandates, meet the needs presented by legislative requirements and to improve public safety and access to justice.



Through collaborative efforts between the Public Safety stakeholders, the jail population is averaging at its lowest since 1991. This is part of President Preckwinkle's continued criminal justice reform efforts to reduce the pre-trial jail population. For years, the daily jail population hovered at roughly 10,000. Today, it is approximately 6,000 largely because of these efforts.

Cook County has also invested millions in community-based programming to reduce violence and recidivism and keep people out of the criminal justice system; worked with the Legislature to dramatically decrease the automatic transfer of youth to adult court and overseen the end of a federal monitor at the Juvenile Temporary Detention Center. These efforts have resulted in a decline in Cook County's detained youth population by 45% since 2009. Administered by the Cook County Justice Advisory Council, in FY2019 the County will award over \$4 million in two-year grants to 20 community-based organizations to support violence prevention, recidivism reduction and restorative justice.

HIGHWAY AND TRANSPORTATION INVESTMENTS: The FY2019 budget continues to promote investments in highway and transportation infrastructure ensure the County maintains its competitiveness as the Midwest's key distribution and logistics hub.

The Department of Transportation and Highways is the newest member of the Chicago Regional Environmental and Transportation Efficiency (CREATE) Program, a longstanding public-private partnership of railroads and public-sector agencies that advances a set of 70 rail improvements across northeastern Illinois. Since joining the partnership in 2015, the County's participation has proved transformative. The Department's commitment of \$78 million in matching funds was critical in winning a \$132 million federal grant in June 2018 for much-needed area rail improvements.

TRANSPARENCY AND ACCOUNTABILITY

Technology has the power to reshape Cook County Government and streamline government operations, while providing the tools necessary to increase transparency and accountability through consistent and verifiable reporting.

The Bureau of Technology (BOT) has made significant strides towards modernizing Cook County in the past year and plans to continue to bring innovations and efficiency in 2019. In FY2018, BOT completed an overhaul of the County's back-office financial systems with a modern Enterprise Resource Planning System. Artificial-intelligence-based security systems were utilized to reduce over 1.75 billion possible threats into a manageable 1,153 for human analysis between July 2017 and July 2018.

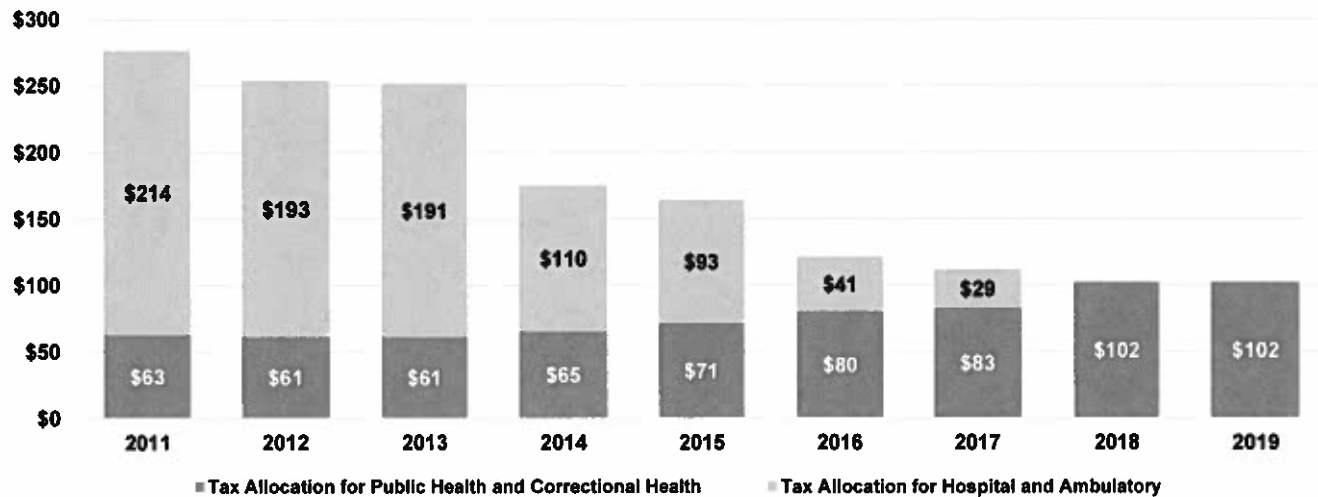
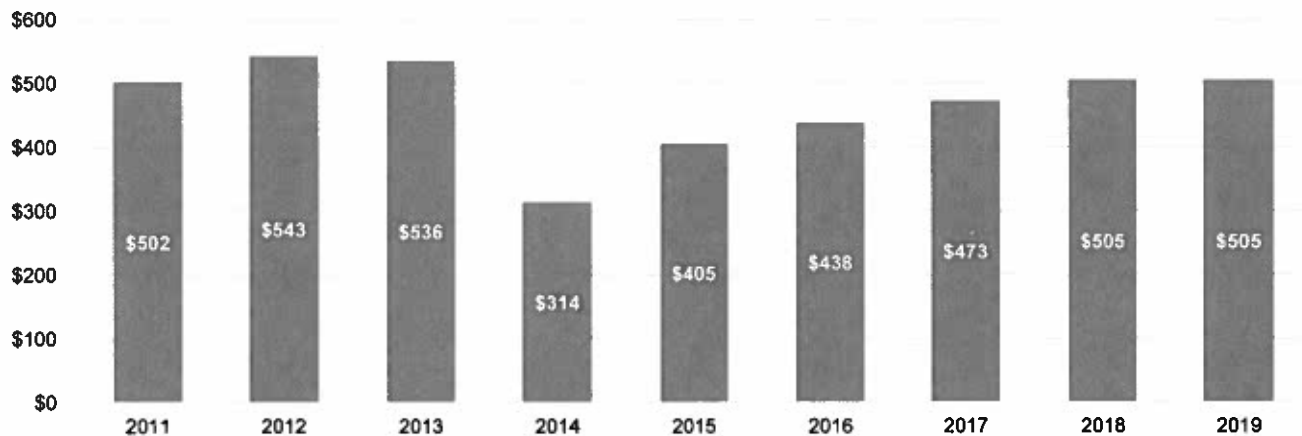
In FY2019, BOT will continue the roll out of a modern Voice Over Internet Protocol phone system to consolidate telephone and data infrastructure. BOT will also bring much-needed digitization to the County's Adoption and Family Support Services records in 2019. The department's focus for 2019 is on improving customer service for both County employees and residents of the County.

IMPROVED SERVICES

The Cook County Health and Hospitals System (CCHHS) will continue transforming itself into a healthcare organization of choice, providing outstanding clinical and specialty care, while improving patient experience regardless of a patient's ability to pay. CCHHS serves approximately 300,000 unique patients annually through more than a million outpatient visits and more than 20,000 inpatient hospital admissions.

In FY2018, CountyCare health plan successfully transitioned more than 200,000 new members into care and remains the largest Medicaid managed care plan in Cook County, providing high quality services to over 330,000 members through a network of community providers including CCHHS. In 2019, County Care is expected to generate more than \$1.8 billion in revenue, which is used to pay claims costs for member care including for service provided at CCHHS. In addition to caring for CountyCare patients, CCHHS continues to increase its contracts with managed care health plans and commercial insurers to further drive new reimbursement to the system. Through a combination of fiscal prudence and with the advent of the Affordable Care Act, Cook County has reduced the direct health care tax allocation from \$389 million in 2010 to \$102 million in 2019. That amount covers the cost of healthcare for the detainee population in the County corrections system and funds The Cook County Department of Public Health, both services we are required to fund under the law. This has been accomplished while still providing over \$500 million in uncompensated care to County residents.

U.S. News and World Report recognized Stroger Hospital with its highest rating for heart failure care in their 2018 Best Hospital ranking. Stroger Hospital was re-designated as a Level III Perinatal Center and recertified as Advanced Primary Stroke Center by The Joint Commission while the Burn Unit was reaccredited by the American Burn Association. CCHHS'

Direct Operating Tax Allocation**Uncompensated Care provided by CCHHS**

hospitals and outpatient centers achieved Health Information Management Systems Society (HIMSS) Stage 7 in 2018. Only 6.4% of providers in the US have reached Stage 7. In FY2019, CCHHS will establish dialysis services, expand outpatient services and invest in care coordination to improve patient care and outcomes to meet healthcare needs of underserved populations in Cook County.

Outside of the Health and Hospitals System, the Offices Under the President will establish the Office of Research, Operations and Innovation in FY2019 to implement solutions to make operations more efficient and cost effective. The department's purpose will be to apply the principals of Industrial engineering toward resolving operational gaps where expertise is required and resources are limited. By leveraging personnel with extensive institutional County knowledge, the Office of Research, Operations and Innovation, will assist in the implementation of solutions in a more cost-effective way than outside consultants.

LONG-TERM STRATEGIC PLAN

Since taking office in 2010, President Preckwinkle and her administration has played and continues to play a strong leadership role in transforming county government by promoting fiscal responsibility; advancing reforms in the criminal justice arena; ensuring that residents have access to quality health care; providing multi-modal transportation options that connect people to family, work and school; and becoming a regional leader in growing our economy.

To ensure that these reforms will be institutionalized and have a long-lasting impact for the benefit of Cook County residents, the county is crafting and implementing a Policy Roadmap—the first comprehensive policy driven strategic plan since the administration's transition plan implemented in 2011.

The plan will be completed in late fall of 2018 and will incorporate key policy priorities and strategic initiatives that address the major public policy challenges facing the residents of the County and will reflect the administration's core values and vision for fostering safe, thriving and healthy communities.

Below are the key policy priority areas of the Roadmap and what the Roadmap plans to accomplish in each area.

Safe and Thriving Communities <i>Criminal Justice</i>	Foster resilient communities and an equitable and fair justice system
Vital Communities <i>Economic Development</i>	Pursue inclusive economic and community growth through strategic partnerships to support residents and businesses and attract investment and talent.
Healthy Communities <i>Health and Wellness</i>	Improve the physical, mental and social wellbeing of the Cook County residents and Communities.
Smart Communities <i>Public Infrastructure</i>	Provide and enable efficient, reliable, inclusive and equitable connections between residents, businesses, services, and the global economy,
Sustainable Communities <i>Environment and Sustainability</i>	Support healthy, sustainable, resilient communities and ecosystems.
Open Communities <i>Good Government</i>	Ensure that Cook County is an ideal place to live, work, and succeed while developing a thriving, professional workforce that reflects the communities served.

THE INTERSECTION OF STRATEGIC PLANNING AND PERFORMANCE MEASUREMENT

Strategic Planning intersects with Performance Management by translating a policy driven strategic plan into goals and objectives which can be put into various operations that are accountable and whose outcomes and performance can be measured.

Cook County has an interest in ensuring that every department and agency, including agencies operated by the 11 separately elected officials and Cook County Health and Hospitals System operate in an efficient and fiscally responsible manner. Performance Management addresses this County wide interest through its role in the execution of program based budgeting.

The submission of budget requests by the constituent departments and agencies of Cook County are governed by Article X of the Cook County Code (Based Management and Budgeting). This article was revised significantly on June 29, 2016. For the purpose of designing an annual budget based on administrative units called "programs." Program based budgeting is defined in Article X (Section 2-931) as "a vehicle for reorganizing administrative units into more coherent structures focused on particular objectives, and that emphasizes the objectives and outputs of government spending, and presents information in ways that make it easier to relate allocations to the goals of spending, such as improved service delivery, while grouping budgetary inputs around objectives.

Cook County departments and agencies now submit, as part of their budget requests, historical performance data for their requested programs measuring levels of service and other outputs, as well as indicators of efficiency and success of services. Targets for these metrics are set for the upcoming fiscal year, taking into account what allocations will exist for these programs.

Cook County departments and agencies also submit, as part of their budget requests, a narrative highlighting their execution of past strategic planning and what strategic initiatives they will implement with their budgeted resources in the upcoming fiscal year.

The extent in which the 11 separately elected officials align with the core values and vision for fostering safe, thriving and healthy communities as articulated in the forthcoming Policy Roadmap will be represented in their program based budget requests with coherent and relatable objectives and the measurable impact of their proposed strategic initiatives.

For the Offices under the President, participation in the STAR (Set Targets Achieve Results) Performance Management program will allow for thoughtful alignment of strategic planning with specific goals, objectives, initiatives and performance metrics resulting in impactful services and outcomes that realize the priorities of the Policy Roadmap.

Below is a sample strategic alignment matrix created by the Office of the County Auditor:

Presidents Priority /Focus Area	Goals	Objectives	Strategic Initiatives	Performance Measures
Open Community (Operational Excellence)	Institute audits that add value to County Operations	Follow up on open recommendations to verify controls are established	Implement a recommendations follow-up audit process	Percent of implemented recommendations in compliance
	Implement an annual Countywide Risk Assessment Program	Annual Audit plan consists of higher risk areas identified	Annual audit plan provides a core guide for audits to be initiated during the year	Percent of annual countywide risk assessment completed
	Provide an extensive audit coverage throughout the County in an efficient manner	Deliver broad coverage throughout the County	Ensuring the audit function is immersed in the County operations	Number of audits per Auditor Number of offices audited per Auditor
	Comply with auditing standards while ensuring staff proficiency	Meet the IIA requirement for CPE in cost efficient manner	Utilize free training as available	Number of CPE hours per Auditor

COUNTY LONG TERM FINANCIAL FORECAST

Pursuant to Executive Order 2012-01, Cook County prepares a long-term financial forecast to support responsible long-term planning. The County's \$5.4 billion operating budget helps support vital public safety, public health and property tax related services for its residents. Although the County has a diverse revenue base, expenditures rise over time due to inflationary pressures (with medical trends for health benefits and several other categories of expenditures growing faster than general inflation) whereas natural growth in revenues struggle to keep pace. A number of critical revenue sources are declining over time or growing at rates below general inflation. This makes structurally balancing the budget difficult and necessitates difficult decisions.

Importantly, 97% of the FY2019 budget solutions are structural changes that will continue to reduce the deficit in future years. These are in addition to the structural changes that were implemented in the FY2018 budget of which 61% were from personnel, non-personnel expenditure reductions and other management initiatives. The remaining solution for FY2019 came from growth in tax revenues and CCHHS's increased CountyCare membership. Payroll costs represent 53% of General Fund expenditures - Cook County worked with its labor partners to negotiate contracts for the upcoming term to limit growth in personnel costs to inflationary levels.

Traditionally, the County solves for existing budgetary gaps with changes that flow into future years and are structural in nature. However, despite those efforts, deficits continue to remain in out years, since several of the County's revenue streams decline or fail to keep up with inflation on a year-over-year basis. To help address this issue, the County Board approved the Sweetened Beverage Tax as part of the FY2017 budget, that not only solved the budgetary gap for FY2017, without damaging cuts to Public Safety; but also allowed the County to address its traditional structural deficit through 2020. However, due to the repeal of the Sweetened Beverage Tax in October 2017, The County was required to reduce personnel by right sizing management to employee ratios, eliminating redundant programs and further reducing operating expenditures at the jail and the Juvenile Temporary Detention Center.

We expect further cost reductions through operational improvements and efficiencies gained from our strategic investments in technology, as well as revenue forecast revisions to address the expanding structural deficit shown in 2020 through 2023 in the accompanying charts. Though the County is required by statute to present a balanced budget annually,

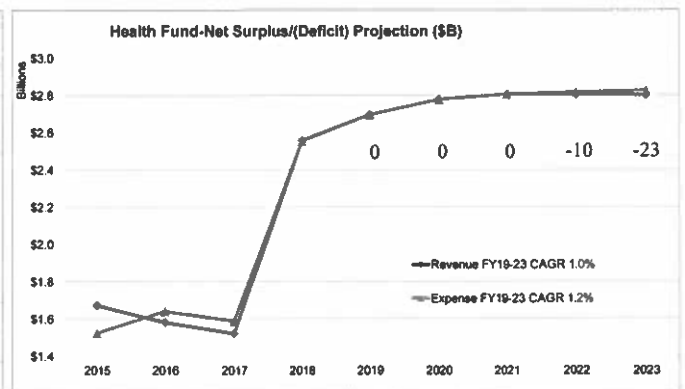
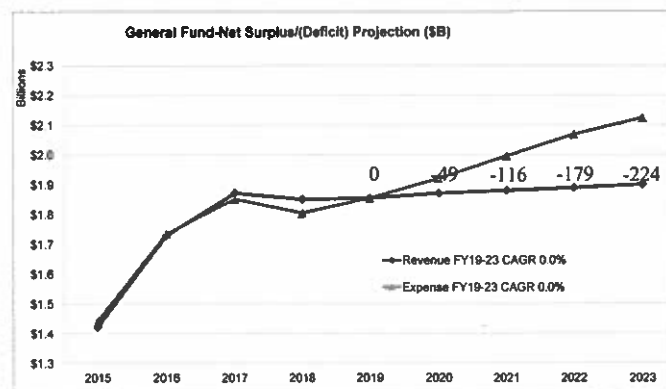
the forecast provides a critical tool in evaluating the long-term fiscal challenges the County faces. This forecast examines the County's General Fund and Health Enterprise Fund only, as special purpose funds are inherently self-balancing. The Health Fund will still receive a tax allocation in the 2019 budget, primarily to fund its correctional health and public health services and is therefore included in the forecast analysis.

PROJECTED EXPENSES

Between 2019 and 2023 total expenses for the General and Health Enterprise Funds are expected to increase \$397 million, a compound annual growth rate (CAGR) of 2.1%. Revenues within the Health Fund are largely expected to keep pace with projected expenditures. Within the General fund, total expenses are expected to increase by \$268.8 a CAGR of 3.4%. The three major drivers of this increase are total compensation (including salaries, and benefits), new bond issuances and pension appropriations. Approximately 65% of the General Fund increase is associated with total compensation which is expected to grow by \$175.2 million or 3.6%. This is just slightly greater than the CPI of 2.1%. The next largest components are new debt service and contingent pension appropriations which are expected to increase by \$34.1 and \$28.9 million.

PROJECTED REVENUES

By 2023, the total revenue for the Cook County General and Health Enterprise funds is estimated to increase by \$105.1 million, a CAGR of just 1.0%. Revenues within the Health Fund, are projected to largely keep pace with expenditures. Within the General Fund, total revenues are expected to increase by \$45.3 million a compound annual growth rate of just 0.6%. Nearly half of the County's revenue streams are either declining or failing to keep pace with inflation. This includes the Gas and Diesel tax, Cigarette tax and Property taxes. The tax levy on property has remained flat since 1992. Sales tax is projected to largely keep pace with inflation with an expected increase of \$58.4 million or 1.7%. However, Sales tax is also subject to economic volatility. To prevent future structural deficits, the County will need to either reduce expenses, identify new revenues, or replace existing revenues with ones that grow at the rate of inflation.



METHODOLOGY

In projecting each of the revenue sources, the County took into consideration economic drivers like inflation and GDP growth, operating initiatives and regulatory factors that may affect collection of those revenues. This resulted in revenue specific models, which included single and multiple linear regressions that projected a growth or decline rate in each revenue category. Similarly, expenses were analyzed as falling into three primary categories: (i) those expenses that grow at or around the rate of inflation; (ii) employee healthcare related costs that traditionally grow at a medical inflation rate that exceeds the general rate of inflation; and (iii) CountyCare purchased services from third-party healthcare providers, which are a function of enrollment projections. The first category includes salaries, supplies, utilities and other non-personnel costs related to the Health System, the majority of which were projected using a 2.14% growth rate, which is the average rate of inflation (CPI-U) over the last 20 years. Payroll costs include adjustments for union contracts and 0.36% growth in salaries related to the changing mix of job types. Healthcare costs were further divided into medical insurance projected using a 6.1% growth rate, pharmacy related costs projected using a 8% growth rate, and dental and vision at 3%. The final category includes CountyCare revenues and related expenses, for which moderate growth is projected until 2023.

Every forecast includes statistical assumptions and policy decisions, including the level and type of risks to take. These forecasts have generally assumed equal risks for positive and negative errors, but in FY 2018 there was a recognition of a systemic business cycle risk which indicated a need for conservatism. This meant an adjustment downwards for several revenue types, especially Sales Tax, to consider a medium-level recession. Such a recession did not occur in FY 2018, causing Sales Tax revenues to be substantially higher than expected and ultimately helping close the County's budget gap. The FY2019 revenue estimates also include the assumption of a mild recession.

General Fund - Projected Annual Revenues and Expenses, by Source

	Actual		Actual/Projection	Dept. Estimate	Projection				
	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23
Property Tax - Tax Levy	201,310,756	188,852,350	178,382,633	193,968,778	217,678,612	226,600,000	226,500,000	226,000,000	226,700,000
Property Tax - TIF Surplus	6,715,296	10,607,415	11,459,524	12,450,000	8,445,860	8,630,000	8,810,000	9,000,000	9,190,000
	208,026,052	199,459,765	189,842,157	206,418,778	226,124,472	235,230,000	235,310,000	235,000,000	235,890,000
Non Property Taxes									
Sales Tax ¹	346,771,478	643,831,866	810,959,174	835,600,000	831,500,000	851,900,000	864,000,000	876,400,000	889,900,000
Use tax	80,991,543	82,510,276	79,761,204	79,362,116	80,500,000	80,500,000	80,500,000	80,500,000	80,500,000
Off Track Betting Commission	1,783,185	1,644,122	1,411,429	1,117,625	1,100,000	1,210,000	1,150,000	1,150,000	1,150,000
Gaming	8,508,058	8,552,368	8,598,463	8,675,457	8,650,000	8,840,000	8,890,000	8,890,000	8,890,000
Retail Sale of Motor Vehicles	3,634,741	3,200,000	3,095,133	3,019,894	3,000,000	2,920,000	2,890,000	2,850,000	2,820,000
Retailer's Occupation Tax	2,747,398	2,826,671	2,829,506	2,770,000	2,600,000	2,690,000	2,690,000	2,700,000	2,700,000
Wheel Tax	3,720,806	4,100,000	3,692,006	4,900,000	4,500,000	4,640,000	4,790,000	4,790,000	4,790,000
State Income Tax	13,384,885	12,677,951	12,263,840	12,900,000	12,900,000	13,020,000	13,330,000	13,640,000	13,960,000
Alcoholic Beverage Tax	36,616,131	37,298,585	37,175,388	36,996,897	36,800,000	37,440,000	37,880,000	38,320,000	38,770,000
Gas Tax/Diesel	90,591,948	97,889,174	96,610,048	93,780,602	93,700,000	92,580,000	91,980,000	91,390,000	90,800,000
Cigarette Tax	121,921,559	129,587,025	119,827,785	119,250,059	120,000,000	107,000,000	101,900,000	97,000,000	92,400,000
Other Tobacco Products	6,219,272	8,139,947	7,771,972	7,564,427	7,400,000	7,400,000	7,400,000	7,400,000	7,400,000
Firearms Tax	426,590	1,242,669	1,671,670	1,621,787	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000
Hotel Accommodations		19,617,985	33,045,481	32,775,630	33,500,000	33,730,000	33,960,000	34,190,000	34,430,000
Gambling Machine Tax	987,923	2,193,810	2,105,305	2,135,595	2,200,000	2,220,000	2,280,000	2,350,000	2,350,000
Sweetened Beverage Tax	-	-	33,642,921	11,399,377	-	-	-	-	-
Video Gaming Tax	-	-	-	-	650,000	650,000	650,000	650,000	650,000
Non Retailer Transactions	15,289,970	22,956,187	19,011,227	15,765,537	18,500,000	15,960,000	15,960,000	15,960,000	15,960,000
Amusement tax	33,860,195	37,253,279	41,282,120	37,699,018	38,500,000	40,920,000	42,540,000	44,150,000	45,760,000
Parking Lot/Garage Operations	46,712,293	48,764,692	48,852,877	50,119,964	51,000,000	49,520,000	49,520,000	49,520,000	49,520,000
Total Non Property Taxes	814,167,975	1,164,286,587	1,363,607,549	1,357,453,985	1,348,550,000	1,354,690,000	1,363,860,000	1,373,400,000	1,384,300,000
Fees									
County Treasurer	90,677,013	72,142,890	56,239,646	38,000,000	30,000,000	29,050,000	28,210,000	27,400,000	26,610,000
County Clerk	10,120,275	10,580,111	10,135,699	10,743,652	10,610,000	10,270,000	10,270,000	10,270,000	10,270,000
Recorder of Deeds	40,078,645	41,772,022	39,579,344	38,013,085	39,654,000	40,910,000	42,090,000	43,300,000	44,540,000
Recorder of Deeds Audit	113,745	53,871	40,586	20,000	50,000	50,000	50,000	50,000	50,000
Clerk of Circuit Court	75,336,026	70,398,714	70,900,882	70,088,172	69,200,000	68,800,000	68,410,000	68,020,000	67,630,000
Sheriff	21,943,773	20,476,946	19,045,806	17,830,108	17,974,828	17,970,000	17,975,000	17,975,000	17,975,000
State's Attorney	1,688,347	1,533,209	1,567,096	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
Supportive Services				14,585	15,000	15,000	15,000	15,000	15,000
Building & Zoning	4,400,449	3,137,912	3,285,110	3,267,500	3,617,500	3,500,000	3,500,000	3,500,000	3,500,000
Environmental Control	4,673,961	5,137,941	5,138,224	4,795,000	4,795,000	5,240,000	5,240,000	5,240,000	5,240,000
County Assessor	67,747	58,683	51,844	56,760	56,760	60,000	60,000	60,000	60,000
Assessor Tax Fraud	1,756,934	1,343,525	-	-	-	-	-	-	-
Highway Permits	1,501,258	1,256,956	1,378,768	1,300,000	1,200,000	1,380,000	1,380,000	1,380,000	1,380,000
Public Administrator	750,068	758,670	1,081,628	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Liquor Licenses	348,935	319,131	317,945	311,164	395,000	395,000	395,000	395,000	395,000
Public Guardian	2,625,635	2,983,178	2,900,154	3,933,000	3,150,000	3,110,000	3,180,000	3,260,000	3,330,000
Medical Examiner	1,276,312	1,279,716	1,403,822	2,238,000	2,494,400	2,260,000	2,260,000	2,260,000	2,260,000
Court Services fee	8,231,200	7,742,037	7,960,618	6,895,314	7,508,743	6,600,000	6,200,000	5,830,000	5,470,000
Chief Judge	-	-	-	-	1,495,000	1,495,000	1,495,000	1,495,000	1,495,000
Cable TV Franchise	1,195,470	1,143,151	1,173,944	-	-	-	-	-	-
Other Fees	277,214	233,939	192,856	38,950	40,000	40,000	40,000	40,000	40,000
Total Fees	267,063,007	242,352,602	222,393,934	198,343,290	195,056,231	193,945,000	193,570,000	193,290,000	193,060,000
Intergovernmental Revenues									
State Criminal Alien Assist (SCAAP)	1,350,766	1,257,508	-	-	-	-	-	-	-
Probation Off. Juv. CT & JTDC	42,756,732	42,536,679	40,765,353	44,512,211	34,807,073	36,590,000	36,590,000	36,590,000	36,590,000
Salaries of State's Attorney	195,792	195,792	195,792	-	-	-	-	-	-
Salaries of Public Defender	124,666	124,666	128,406	-	-	-	-	-	-
Forest Preserve Reimbursement	-	-	1,573,886	1,790,377	1,873,723	1,874,000	1,874,000	1,874,000	1,874,000
Total Intergovernmental	44,427,956	44,114,645	42,663,437	46,302,588	36,680,796	38,464,000	38,464,000	38,464,000	38,464,000
Miscellaneous Revenues									
Investment Income	260,619	332,796	1,315,080	2,081,848	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000
Telephone Commissions	3,356,293	3,284,233	2,961,890	-	-	-	-	-	-
Real Estate and Rental Income	5,905,004	7,264,962	5,424,642	10,084,078	9,090,831	9,090,000	9,090,000	9,090,000	9,090,000
Other Reimbursements/Transfers	4,956,157	5,584,082	32,636,651	19,487,403	23,140,362	23,140,000	23,140,000	23,140,000	23,140,000
Total Miscellaneous Revenues	14,478,073	16,466,073	42,338,263	31,653,329	34,031,193	34,030,000	34,030,000	34,030,000	34,030,000
Other Revenues									
Motor Fuel Tax	64,500,000	54,500,000	-	-	-	-	-	-	-
Indirect Costs	9,518,543	8,796,716	11,927,120	11,567,935	15,470,165	15,470,000	15,470,000	15,470,000	15,470,000
Total other	74,018,543	63,296,716	11,927,120	11,567,935	15,470,165	15,470,000	15,470,000	15,470,000	15,470,000
Total Revenue	1,422,181,606	1,729,976,388	1,872,772,460	1,851,739,905	1,855,912,857	1,871,829,000	1,880,704,000	1,889,654,000	1,901,214,000
Change Year over Year			8.3%	-1.1%	0.2%	0.9%	0.5%	0.5%	0.6%

¹ Reflects one-time revenues of \$12.2M in FY16; rate reductions for first 4 months of FY14; rate increases for last 8 months of FY16; and first 4 months of FY17.

EXECUTIVE SUMMARY

General Fund Expenses

	Actual		Actual/Projection	Dept. Estimate	Projection				
	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23
Health Ins (501610)	155,114,480	149,680,660	149,548,530	138,843,759	150,500,810	159,680,000	169,420,000	179,750,000	190,710,000
Pharmacy (501715)	35,863,375	41,853,826	46,635,616	47,224,208	47,597,691	51,410,000	55,520,000	59,960,000	64,760,000
Dental/Vision (501640/501690)	7,034,716	7,034,716	7,220,620	7,429,882	7,245,221	7,460,000	7,680,000	7,910,000	8,150,000
Payroll (501010)	952,849,095	989,738,109	978,998,934	946,044,082	963,868,776	982,430,000	1,017,470,000	1,053,760,000	1,080,810,000
New Bond Issuance Debt Service			4,500,000	16,407,821	8,658,510	27,800,000	39,610,000	45,350,000	42,790,000
Comm. & IS Maint.(520150/540130)				12,891,189	19,709,067	20,500,000	21,320,000	22,170,000	23,060,000
Contingency									
Contingent Pension Appropriations		270,526,000	349,300,000	353,436,000	350,000,000	357,000,000	364,140,000	371,423,000	378,851,000
All Other Expense	281,907,693	276,234,635	301,855,080	283,516,375	308,332,681	314,931,000	321,671,000	328,555,000	335,586,000
Total	1,442,769,359	1,735,067,945	1,853,058,780	1,805,793,316	1,855,912,857	1,921,211,000	1,996,831,000	2,068,878,000	2,124,717,000
Compensation (Payroll, Health, Pharmacy) Growth			-0.5%	-3.6%	2.6%	2.7%	4.1%	4.1%	3.3%
Overall Expense Growth Year over Year			6.8%	-2.6%	2.8%	3.5%	3.9%	3.6%	2.7%
Total Revenue	1,422,181,606	1,729,976,388	1,872,772,460	1,851,739,905	1,855,912,857	1,871,829,000	1,880,704,000	1,889,654,000	1,901,214,000
Total Expenses ²	1,442,769,359	1,735,067,945	1,853,058,780	1,805,793,316	1,855,912,857	1,921,211,000	1,996,831,000	2,068,878,000	2,124,717,000
Surplus/(Deficit)	(20,587,753)	(5,091,557)	19,713,680	45,946,589	-	(49,382,000)	(116,127,000)	(179,224,000)	(223,503,000)

¹ FY15-17 expenditures from Controller's Trial Balances. FY18 projected by departments and DBMS.

FY19 Budgeted Appropriation. FY20-23 6.1% CAGR for health insurance, 8% for pharmacy, Comm & IS at 4%, 2% for Additional Pension Funding. FY20-23 payroll reflects impact of current union CBAs plus .36% salary growth due to changes in payroll mix. FY21-23 include 2.14% CPI @ 20 year growth rate

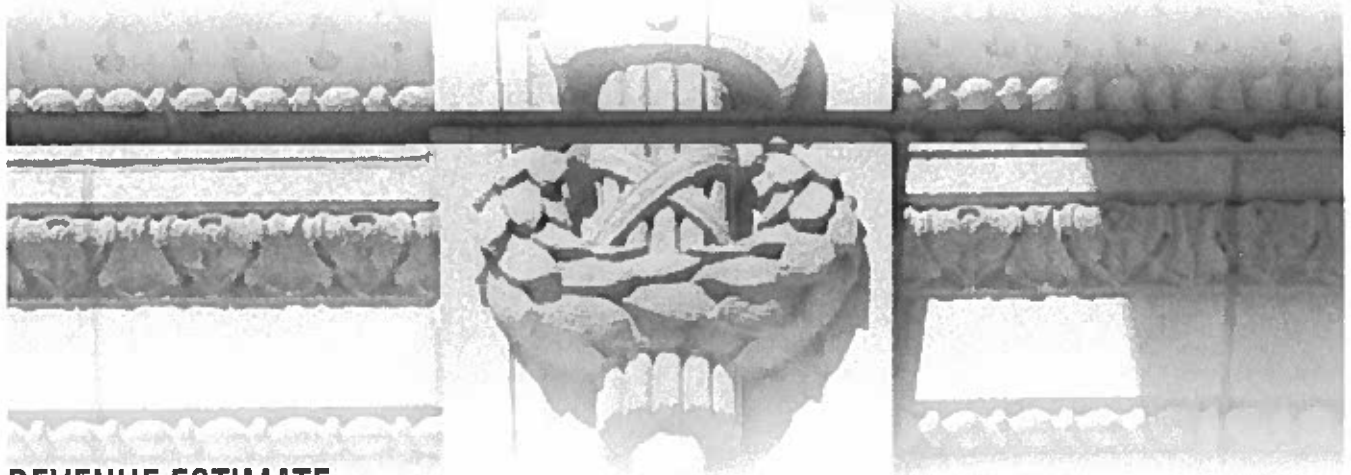
Cook County Health & Hospital System - Projected Annual Revenues and Expenses, by Source

	Actual		Actual/Projection	Dept. Estimate	Projection				
	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23
CCHHS Fees									
Patient fees (Medicare, Other)	347,318,111	290,436,109	288,106,439	427,277,329	494,000,000	522,700,000	531,770,000	531,770,000	531,770,000
CCHHS BIPA	138,668,750	137,435,000	140,000,000	132,300,000	132,300,000	132,300,000	132,300,000	132,300,000	132,300,000
Medicaid DSH	157,709,646	157,278,312	156,986,882	155,556,192	156,700,000	156,700,000	156,700,000	156,700,000	156,700,000
Managed Care	859,295,613	868,162,903	816,435,746	1,754,814,306	1,821,749,627	1,874,580,000	1,893,330,000	1,893,330,000	1,893,330,000
CCHHS Misc., CDDPH	8,005,811	8,118,594	10,000,845	13,205,055	13,000,000	13,000,000	13,000,000	13,000,000	13,000,000
Total fees	1,510,997,930	1,461,430,918	1,419,529,912	2,483,152,882	2,617,749,627	2,699,280,000	2,727,100,000	2,727,100,000	2,727,100,000
Property Tax - Tax Levy	149,756,021	121,235,196	87,863,880	68,383,536	72,704,917	72,700,000	72,700,000	72,700,000	72,700,000
Cigarette Tax	13,081,280	-	3,331,185	-	-	-	-	-	-
Other Tobacco Products	667,311	-	-	-	-	-	-	-	-
Sweetened Beverage Tax	-	-	12,753,670	4,321,381	-	-	-	-	-
Firearms Tax	426,590	-	-	-	-	-	-	-	-
County Tax Allocation	163,931,212	121,235,196	103,948,735	72,704,917	72,704,917	76,933,000	76,889,000	76,845,000	72,700,000
Total Expenses ²									
Health Ins (501610)	60,480,354	55,181,743	72,286,531	58,963,524	61,676,230	65,440,000	69,430,000	73,670,000	78,160,000
Pharmacy (501715)	16,155,923	20,949,950	20,812,782	21,224,484	22,377,466	24,170,000	26,100,000	28,190,000	30,450,000
Dental/Vision (501640/501690)	-	2,997,077	2,983,622	3,155,508	3,397,852	3,500,000	3,610,000	3,720,000	3,830,000
CountyCare (896)	568,560,247	645,873,302	547,783,028	1,507,980,000	1,539,410,000	1,585,590,000	1,598,280,000	1,598,280,000	1,598,280,000
Payroll (501010)	465,657,552	523,120,704	520,297,120	531,459,360	621,734,543	652,480,000	656,990,000	656,990,000	656,990,000
Comm. & IS Maint.(520150/540130)	-	-	2,589,110	4,746,920	4,746,920	4,890,000	5,000,000	5,200,000	5,400,000
All Other Expense	-	394,206,258	427,517,707	428,146,629	437,111,533	440,140,000	444,580,000	448,240,000	449,770,000
Total Health	1,525,621,970	1,642,329,034	1,591,680,790	2,553,518,615	2,690,454,544	2,776,210,000	2,803,990,000	2,814,290,000	2,822,880,000
Overall Expense Growth Year over Year			-3.1%	60.4%	5.4%	3.2%	1.0%	0.4%	0.3%
Total Revenue	1,674,929,142	1,582,666,114	1,523,478,647	2,555,857,799	2,690,454,544	2,776,213,000	2,803,989,000	2,803,945,000	2,799,800,000
Total Expenses	1,525,621,970	1,642,329,034	1,591,680,790	2,553,518,615	2,690,454,544	2,776,210,000	2,804,000,000	2,814,300,000	2,822,900,000
Surplus/(Deficit)	149,307,172	(59,662,920)	(68,202,143)	2,339,184	-	3,000	(11,000)	(10,355,000)	(23,100,000)

¹ FY15-17 expenditures from Controller's Trial Balances. FY18 projected per DBMS. 19 Budgeted Appropriation. FY20-23 projected by CCHHS, does not include \$29.3M pension contributions provided by General Fund

All Fund Total Surplus(Deficit)

	Actual		Actual/Projection	Dept. Estimate	Projection				
	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23
Total Revenue	3,097,110,748	3,312,642,502	3,396,251,107	4,407,597,704	4,546,367,401	4,648,040,000	4,684,690,000	4,693,600,000	4,701,010,000
Total Expenses	2,968,391,329	3,377,396,979	3,444,739,570	4,359,311,831	4,548,367,401	4,697,421,000	4,800,831,000	4,883,178,000	4,947,617,000
Surplus/(Deficit)	128,719,419	(64,754,477)	(48,488,463)	48,285,773	-	(49,381,000)	(116,141,000)	(189,578,000)	(246,607,000)



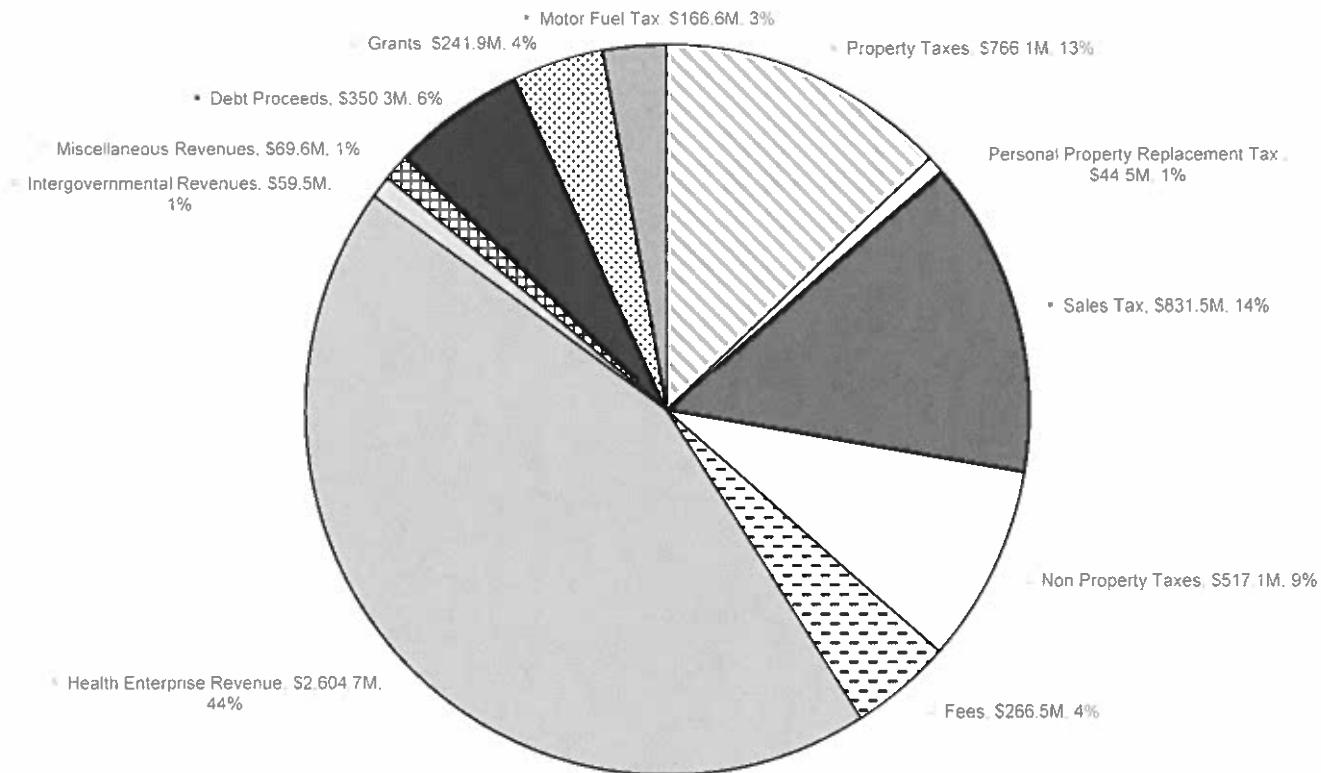
REVENUE ESTIMATE

The total funding for Cook County in FY2019 is estimated at \$5.92 billion compared to FY2018 total funding of \$5.21 billion. The increase of \$712.2 million is a change of 13.7%. This figure includes a \$647.3 million increase in the Health Enterprise Fund, driven primarily by the projected growth of CountyCare enrollment to nearly 345,000 members per month in FY2019.

Funding of \$5.92 billion in FY2019 is appropriated into five Major Governmental Funds at \$2.81 billion, three Non-Major Governmental Funds at \$414.3 million and one Proprietary Fund at \$2.69 billion. The General Fund and Health Enterprise Fund are the two main operating funds, accounting for 76.8% of the total appropriation. The Capital Projects Fund is \$488.3 million or 8.3%, while the remaining \$883.7 million or 14.9% is appropriated to the County Employees' and Officers' Annuity and Benefit Fund, Debt Service Fund, Special Purpose Funds, Grant Funds and the Election Fund.

TOTAL FUNDING SOURCES AND ALLOCATIONS

The County uses a fund accounting system to present the financial position and the results of operation for each fund. It is also designed to provide budgetary control over the revenues and expenditures of each fund. Separate funds are maintained for the purpose of segregating various types of governmental activities. Each fund is an independent fiscal and accounting entity made up of a self-balancing set of accounts containing all transactions affecting the particular fund.

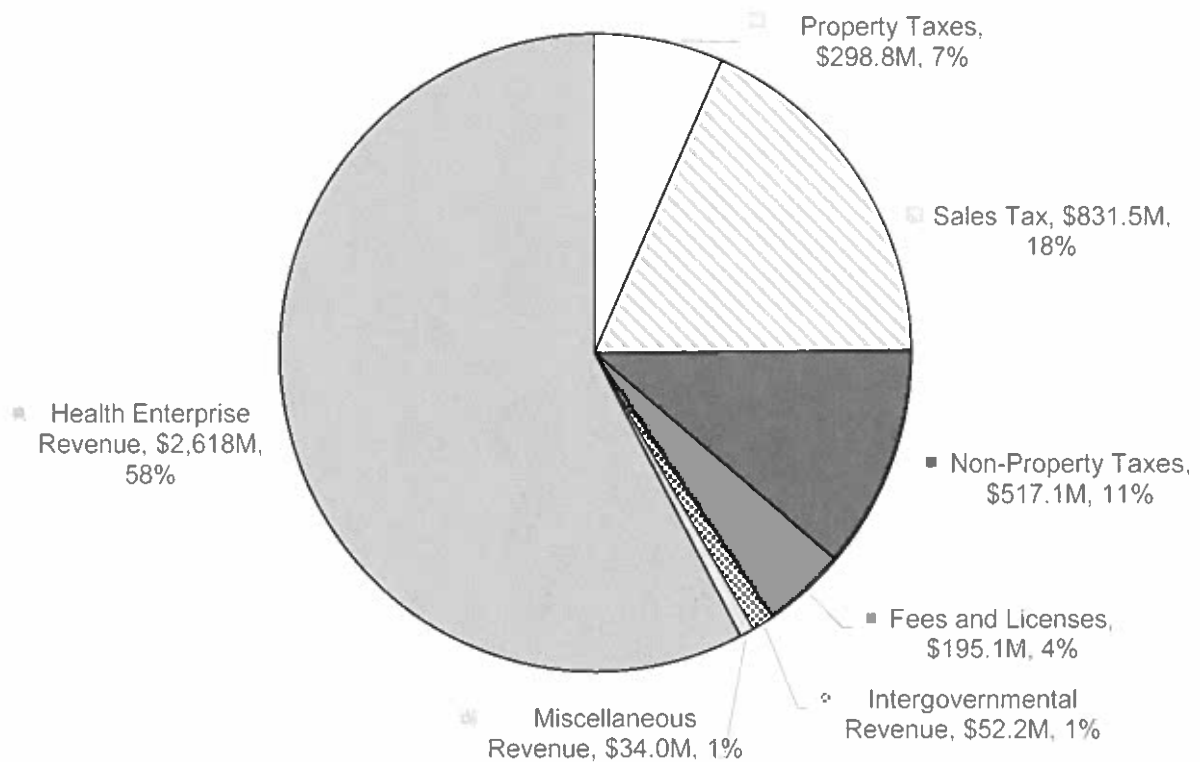


FISCAL YEAR 2019 FUNDING SOURCES AND ALLOCATIONS									
Funding Sources	Major Governmental Funds				Non-Major Governmental Funds			Proprietary Fund	Total
	General Fund	Annuity & Benefits Fund	Capital Projects Fund	Debt Service Fund	Special Purpose Fund	Grant Funds	Election Fund	Health Enterprise Fund	
Property Taxes	\$226.1	\$165.0	\$20.0	\$259.9			\$22.4	\$72.7	\$766.1
Personal Property Replacement Tax		\$44.5							\$44.5
Sales Tax	\$831.5								\$831.5
Non Property Taxes	\$517.1								\$517.1
Fees	\$195.1				\$71.4				\$266.5
Health Enterprise Revenue								\$2,604.7	\$2,604.7
Intergovernmental Revenues	\$52.2				\$7.3				\$59.5
Miscellaneous Revenues	\$34.0				\$22.6			\$13.0	\$69.6
Debt Proceeds			\$350.3						\$350.3
Grants						\$241.9			\$241.9
Motor Fuel Tax			\$118.0		\$48.6				\$166.6
Total	\$1,855.9	\$209.5	\$488.3	\$259.9	\$150.0	\$241.9	\$22.4	\$2,690.5	\$5,918.3

GENERAL AND HEALTH ENTERPRISE FUND SUMMARY

The County's FY2019 General Fund and Health Enterprise Fund revenue is estimated to be \$4.55 billion, approximately \$138.8 million, or 3.1% above the projected FY2018 revenue of \$4.41 billion. Revenues are estimated for budgetary purposes through analysis of historical, demographic, micro-economic, macro-economic and regulatory trends. For major tax-based revenues, economic forecasting models are applied to account for the impact of the national and local economy.

FY2019 REVENUE BY SOURCE



GENERAL AND HEALTH ENTERPRISE FUND 5 YEAR SUMMARY					
Revenue by Source	Actuals	Actuals	Actuals	Projection	Recommendation
	FY2015	FY2016	FY2017	FY2018	FY2019
Property Taxes	\$357,782,073	\$320,694,961	\$277,706,037	\$274,802,314	\$298,829,389
Sales Tax	\$346,771,478	\$643,831,866	\$810,959,174	\$835,600,000	\$831,500,000
Non-Property Taxes	\$481,571,688	\$520,454,721	\$568,733,230	\$526,175,366	\$517,050,000
Fees and Licenses	\$265,690,994	\$241,048,160	\$221,086,890	\$198,343,290	\$195,056,231
Intergovernmental Revenue	\$118,446,499	\$107,411,361	\$54,590,557	\$57,870,523	\$52,150,961
Miscellaneous Revenue	\$15,850,084	\$17,770,465	\$43,645,307	\$31,653,329	\$34,031,193
Health Enterprise Revenue	\$1,510,997,930	\$1,461,430,918	\$1,419,529,912	\$2,483,152,881	\$2,617,749,627
Total	\$3,097,110,746	\$3,312,642,452	\$3,396,251,107	\$4,407,597,703	\$4,546,367,401

GENERAL FUND

The total budgeted revenue for FY2018 was \$1.80 billion for the General Fund. The FY2019 revenue is estimated at \$1.86 billion, representing a 3%, or \$56.1 million increase. This increase is attributed to growth in the County Sales Tax due to a robust economy and the reduction of a 2% service fee imposed by the State on municipalities for the collection and remittance of sales tax revenue to 1.5%. The General Fund encompasses the Corporate and Public Safety Funds.

The **CORPORATE FUND** is the general operating fund of the County. This fund includes the majority of the property tax related functions of County government on behalf of underlying jurisdictions, as well as general administrative functions of the County. It funds such agencies as the County Assessor, County Treasurer, County Clerk, Recorder of Deeds, Board of Review and the various offices under the President, including the supplemental pension appropriation of \$350.3 million. The Corporate Fund derives most of its revenue from departmental fees and the County Sales Tax.

The **PUBLIC SAFETY FUND** is comprised of the County's criminal justice system: jails, courts, and related programs. Agencies in this fund include the: Sheriff's office, State's Attorney's office, Public Defender's office, Office of the Chief Judge and the Juvenile Temporary Detention Center. The revenue supporting this fund is mostly derived from the property tax levy, departmental fees and non-property taxes such as the County Sales Tax, Alcoholic Beverage Tax and Amusement Tax.

The **HEALTH ENTERPRISE FUND** encompasses the County's public health care system. Contained within this fund are the Department of Public Health, Stroger Hospital, Oak Forest Health Center, Provident Hospital, Cermak Health Services, the Ambulatory/Community Health Network Clinics and Managed Care operation, commonly referred to as CountyCare, which was launched in 2013. The Health Enterprise Fund receives the majority of its revenue from patient fees (Medicaid, Medicare, other third party and private payers), Managed Care – revenues are allocated per member per month for an expanded Medicaid population under the Affordable Health Care Act, Disproportionate Share Hospital payments (DSH), payments from the Benefits Improvement and Protection Act (BIPA), and tax revenues in the form of an annual tax allocation for operations from the property tax (additional local tax payer funds are also used for debt service on bonded debt for health system facilities and health system employee pension costs that are not accounted for in the Health Enterprise Fund).

REVENUE FROM PROPERTY TAX

The County's total property tax levy is made up of two basic components: 1) the base property tax levy and 2) estimated revenue from expiring incentives, expired Tax Increment Financing (TIF) districts, and new property construction. As TIF districts and incentives expire, the County recognizes additional property tax revenue without increasing property taxes on Cook County taxpayers on a real (net of inflation) or nominal basis, absent any offsetting reduction in property removed from the tax roll. Similarly, the addition of new property through construction and economic activity allows the County to generate additional revenue without increasing property taxes for existing taxpayers in the same manner.

The County's 2019 proposed base property tax levy continues to be \$720.4 million. This base property tax levy established by the County Board of Commissioners has not been adjusted to account for inflation since 1996. This amount is levied by adjustments to the property tax rate in order to offset increases or decreases to the assessed valuations in Cook County. As a result of the flat base levy, the Cook County portion of property tax bills has actually declined on a real basis, net of inflation annually since 1996 and is projected to continue to do so in the 2019 tax year.

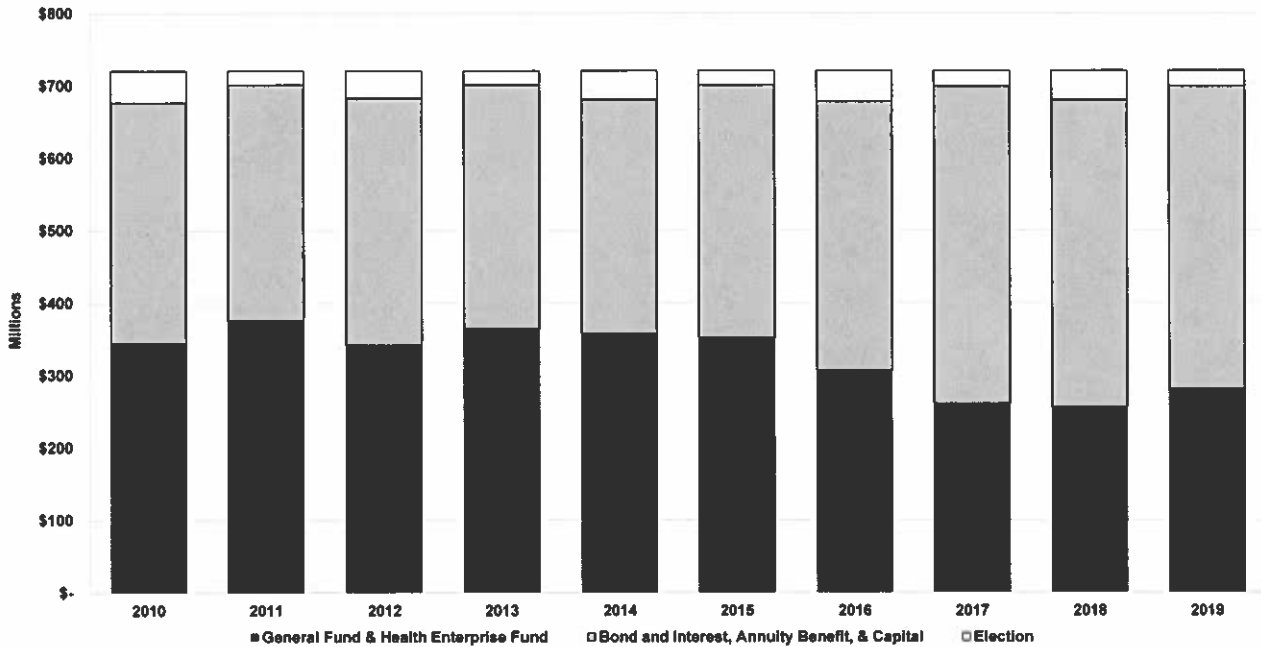
In addition to the base property tax, the levy includes an estimate of \$41.5 million in property taxes that will be captured from new property, expiring TIF districts and expiring incentives from previous years; and \$5.9 million estimated for the coming 2019 levy. The new property calculation reflects the figures published by the Cook County Clerk for the 2017 tax year, which are the most recent available, published in June of 2018. The County is a Home Rule unit of government and is not bound by these estimates, but uses this estimate process to calculate the approximate property tax revenues to be generated in Tax Year 2019.

There is also an offset of 3% for loss in collections for the operating funds (Public Safety, Health, Elections, and Capital Projects) for an estimated net total property tax amount of \$757.6 million available for appropriations. The County Clerk is authorized to account for loss in collections as necessary and is consistent with State law to ensure adequate resources are collected to cover obligations in the Debt Service and Annuity and Benefit Funds.

In FY2018, the County's property tax levy revenue available for General and Health Enterprise Fund operations was \$262.4 million. In FY2019 this amount is \$290.4 million, \$28.0 million more than FY2018. The increase in revenue available to the General Fund and Health Enterprise Fund is a result of a \$20.5 million decrease in bond and interest Debt Service obligations; as well as a decrease to the Employee Annuity & Benefit Fund by \$2.9 million. Offsetting the decrease in the Election Fund requirements to conduct Federal, State, and County elections will be an investment in Capital Projects in FY2019 of \$20.0 million.

Budgeted property tax revenues also reflect an estimate of declared TIF surplus of remittance of the County's proportionate share of expiring TIF districts across the County. Budgeted TIF surplus revenues were \$12.5 million in FY2018. The FY2019 estimate is \$8.5 million, reflecting the estimate of the County's 7% proportional share of the City of Chicago's anticipated TIF surplus as well as an estimate for the annual average receipts from expiring suburban TIF districts such as the Hoffman Estates Sears Economic Development Area TIF.

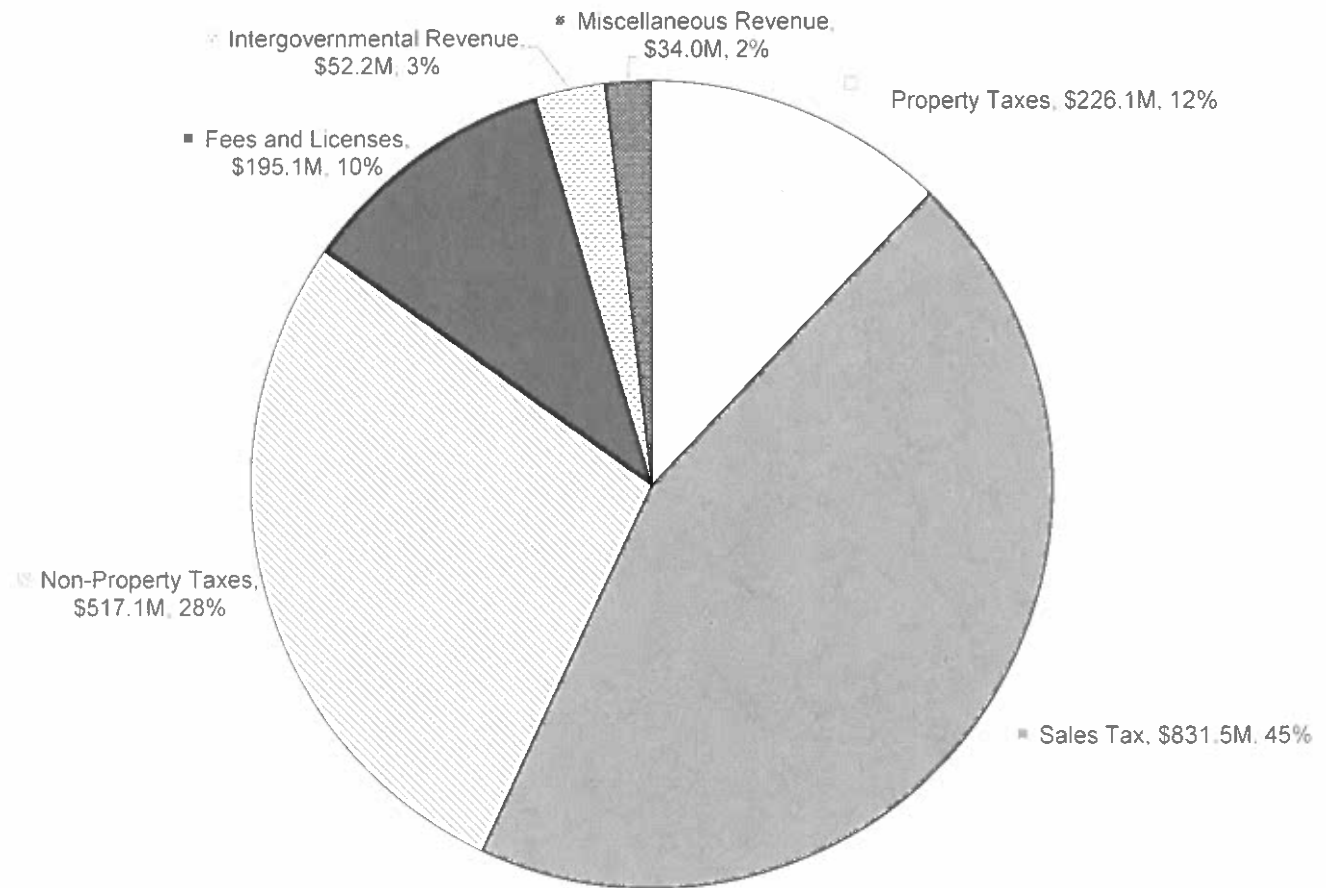
PROPERTY TAX LEVY



	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Corporate	\$11,814,356	\$12,912,708	\$10,129,474	\$7,876,457	\$12,146,790	\$11,638,727	\$7,825,316	\$17,329,992	\$0	\$0
Public Safety	191,946,006	244,587,612	246,079,114	274,129,354	305,385,960	190,000,000	178,718,789	157,093,889	185,054,963	210,782,483
Health Enterprise Fund	140,170,567	118,405,014	85,564,781	82,856,642	39,725,778	150,000,000	119,753,400	86,177,964	70,944,320	70,401,602
Subtotal General Fund and Health Enterprise Fund	\$ 343,930,929	\$ 375,905,334	\$ 341,773,379	\$364,662,453	\$357,258,528	\$351,638,727	\$306,297,505	\$260,601,845	\$255,999,283	\$281,184,085
Bond and Interest Fund	190,760,412	187,080,716	193,532,419	186,227,827	185,502,992	218,605,568	239,536,048	263,861,333	264,908,070	243,801,273
Employee Annuity & Benefit Fund	141,941,605	138,497,492	147,558,135	150,002,488	137,898,511	130,275,771	132,519,601	154,387,057	158,685,772	154,876,182
Capital Projects								20,251,882	0	19,366,394
Subtotal B&I, Annuity & Benefit, and Capital	\$ 332,602,017	\$ 325,578,208	\$ 341,088,554	\$ 336,230,315	\$ 323,401,503	\$ 348,881,339	\$ 372,055,647	\$ 438,300,272	\$ 423,593,842	\$ 417,843,849
Election Fund	43,950,596	19,000,000	37,821,809	19,590,774	39,823,511	19,963,478	42,130,390	21,581,425	40,890,417	21,855,608
Subtotal Election Fund	\$43,950,596	\$19,000,000	\$37,821,809	\$19,590,774	\$39,823,511	\$19,963,478	\$42,130,390	\$21,581,425	\$40,890,417	\$21,855,608
Base Tax Levy	\$720,483,542	\$720,483,542	\$720,483,542	\$720,483,542	\$720,483,542	\$720,483,542	\$720,483,542	\$720,483,542	\$720,483,542	\$720,483,542
Expiring TIF	0	0	1,400,000	1,613,406	1,908,472	9,106,938	15,840,899	17,022,794	17,562,624	18,007,684
Incentives	0	0	0	74,228	275,504	516,931	695,668	982,238	1,289,277	1,642,998
New Property	0	0	0	2,768,464	5,124,677	11,386,997	15,137,220	18,808,648	22,627,596	27,782,682
Subtotal Estimated Value of Expiring TIF/Incentives & New Property	\$ -	\$ -	\$ 1,400,000	\$ 4,476,118	\$ 7,308,653	\$ 21,074,866	\$ 31,473,787	\$ 36,813,880	\$ 41,489,497	\$ 47,433,564
Gross Tax Levy	\$ 720,483,542	\$ 720,483,542	\$ 721,883,542	\$724,959,660	\$727,792,195	\$741,558,408	\$751,957,329	\$757,297,422	\$ 761,983,039	\$ 767,917,106

FY 2019 Property Tax Levy						
	Base Tax Levy	Estimated Value of Expiring TIF/Incentive & New Property Previous Years	Estimated Value of Expiring TIF/Incentive, New Property Current Year	Gross Tax Levy	Appropriation Allowance for Uncollected Taxes	Net Tax Levy For Appropriation
Public Safety Fund	\$ 210,782,483	\$ 11,923,500	\$ 1,704,957	\$ 224,410,940	\$ (6,732,328)	\$ 217,678,612
Sub Total General Fund	\$ 210,782,483	\$ 11,923,500	\$ 1,704,957	\$ 224,410,940	\$ (6,732,328)	\$ 217,678,612
Health Enterprise Fund	\$ 70,401,602	\$ 3,982,463	\$ 569,457.60	\$ 74,953,523	\$ (2,248,606)	\$ 72,704,917
Election Fund	\$ 21,855,608	\$ 1,225,010	\$ 175,165.78	\$ 23,055,783	\$ (691,673)	\$ 22,364,110
Capital Projects	\$ 19,366,394	\$ 1,095,514	\$ 156,649	\$ 20,618,557	\$ (618,557)	\$ 20,000,000
Bond and Interest Fund	\$ 243,801,273	\$ 14,234,636	\$ 2,035,429	\$ 259,871,339	\$ -	\$ 259,871,339
Employee Annuity & Benefit Fund	\$ 154,876,182	\$ 9,038,373	\$ 1,292,409	\$ 165,006,964	\$ -	\$ 165,006,964
Total All Funds	\$ 720,483,542	\$ 41,499,497	\$ 6,834,067	\$ 767,917,106	\$ (10,291,164)	\$ 757,625,942

GENERAL FUND – REVENUE BY SOURCE



NON-PROPERTY TAXES

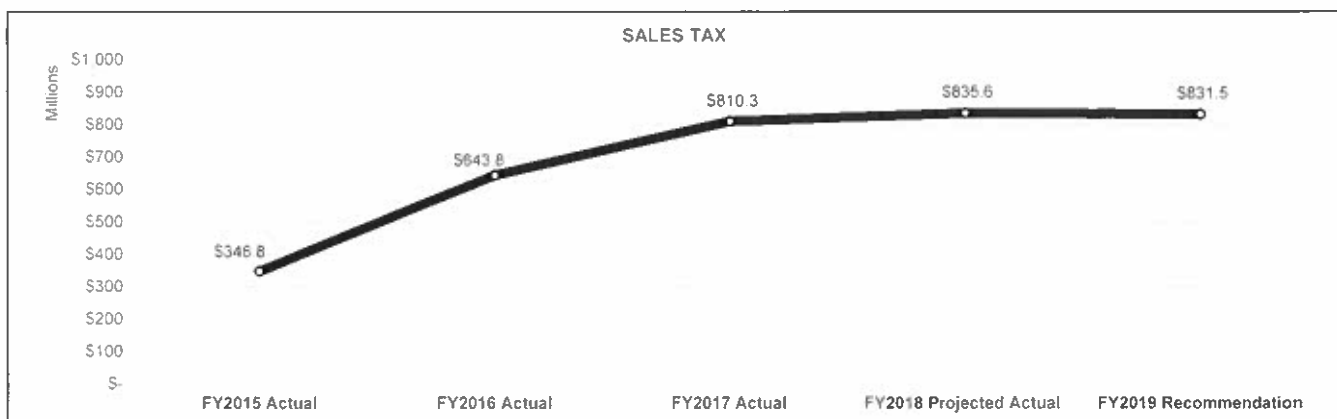
The County is projecting to receive \$1.36 billion in non-property taxes by FY2018 year-end. The estimated revenue for non-property taxes in FY2019 remains steady at \$1.35 billion as the County forecasts a continuation in County Sales Tax revenue generation due to consumer confidence and Gross Domestic Product projections in FY2019.

Non-property taxes are for the most part taxes imposed by the County under the Home Rule authority granted by the 1970 Illinois Constitution. Under the State Constitution, the County's taxing authority is limited only by a prohibition against an income based tax and a tax upon occupations. All of the non-property taxes are administered and collected by the Cook County Department of Revenue except Off Track Betting Commission, Illinois Gaming – Casino, General Sales Tax, Non-Retailer Vehicle Transaction Tax, and the State Income Tax which are collected by the State on the County's behalf. All non-property taxes are deposited into the General Fund.

SALES TAX

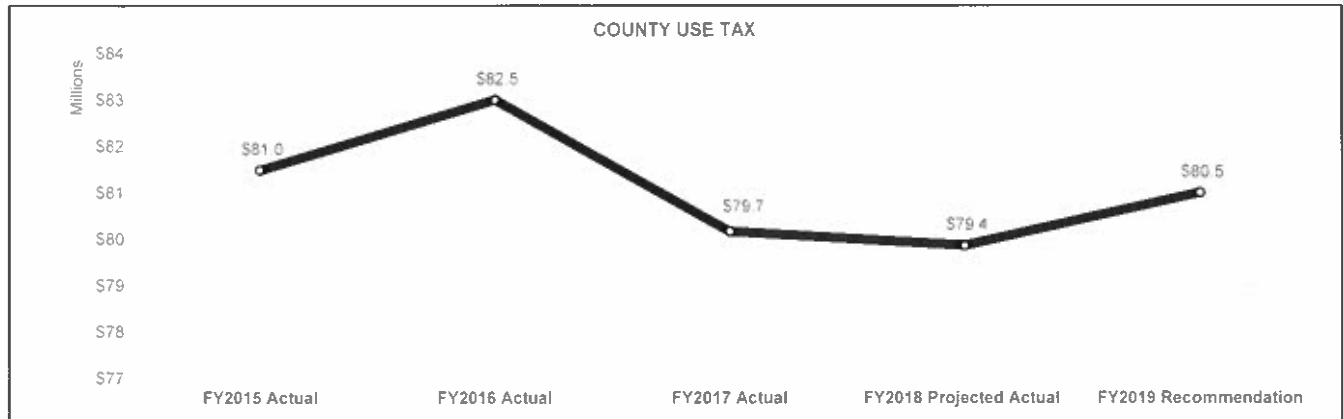
The Cook County Sales Tax was established September 1, 1992 and was imposed on general merchandise at a rate of 0.75%. As of January 1, 2016, the effective sales tax rate in Cook County increased to 1.75%. The tax is County-wide including both incorporated and unincorporated areas and has been adjusted over time by the County Board. The State collects the sales tax on behalf of Cook County, and remits the tax receipts to the County. Effective with the State's FY2019 budget, 1.5% of sales taxes collected on behalf of local units of governments by the State will be transferred to the State's Tax Compliance and Administrative Fund. This is essentially a service fee imposed by the State on local governments for the collection and remittance of sales tax revenue owed to local governments. It is a reduction from the 2.0% service fee imposed by the State on sales tax collections in their FY2018 budget.

The FY2019 Cook County gross sales tax estimate is \$831.5 million and is distributed between the Public Safety Fund and Corporate Fund, with \$350.3 million dedicated to a supplemental appropriation for an additional payment to the Pension Fund. Projected sales tax revenues in FY2018 are expected to be \$835.6 million, the slight decrease of \$4.1 million in FY2019 is due to the increasing movement of consumption to online sales activity.



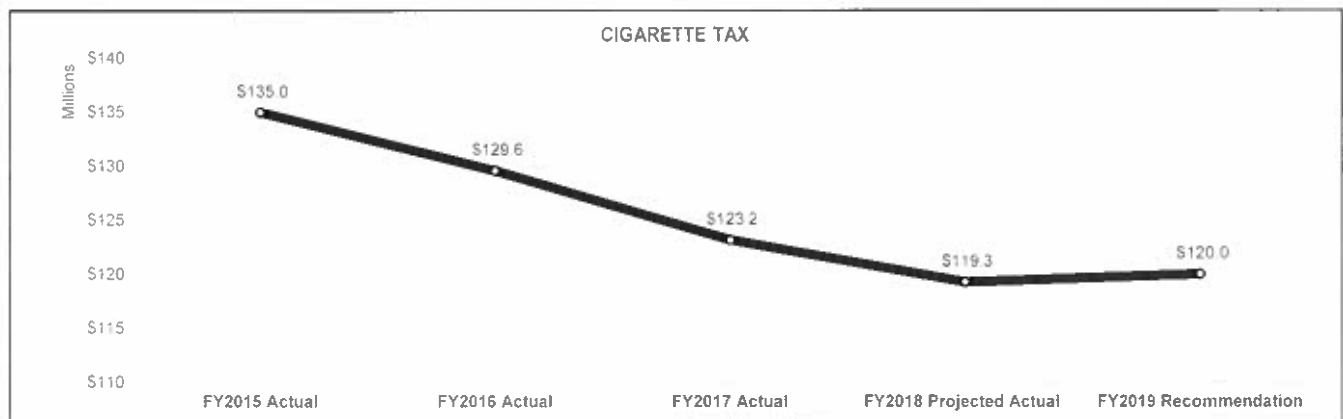
COOK COUNTY USE TAX

Beginning December 1, 1995, the County imposed and began collecting the Cook County Use Tax. This tax applies to tangible personal property (e.g. cars, motorcycles & boats) titled or registered with a State agency, within the corporate limits of Cook County. The rate is 1%. The FY2018 Cook County use tax projection is \$79.4 million, \$2.4 million higher than the FY2018 budget. The Use Tax is distributed only to the Public Safety Fund. The Cook County Use Tax is estimated to bring in \$80.5 million in revenue for FY2019, slightly more than the FY2018 revenue projection due to continued focus on compliance.



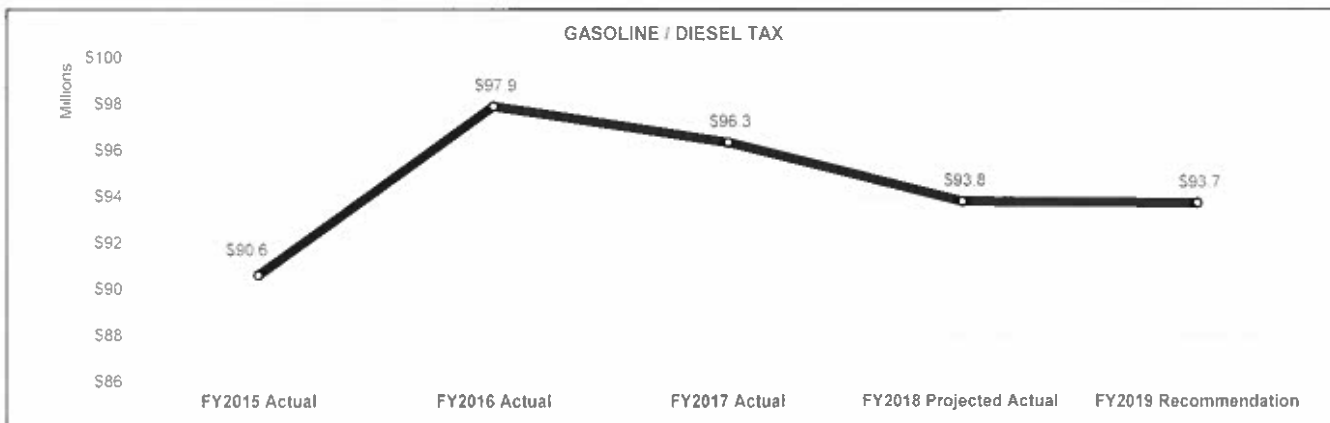
CIGARETTE TAX

Prior to 1997, the Cigarette Tax was imposed at a rate of 10 cents per packet of 20 cigarettes. Beginning in FY1997, the cigarette tax began a series of increases including the last increase in FY2013, bringing the tax up from \$2 to \$3 per pack. The Cigarette Tax is estimated to bring in \$120.0 million in revenue for the Public Safety Fund in FY2019, compared to a projected \$119.3 million in FY2018. The decline in consumption due to price sensitivity to higher tax rates, the City of Chicago raising the age for the legal purchase of tobacco to 21, the impact of smoking cessation programs and the increased usage of alternative e-cigarettes is offset by increased compliance efforts conducted by the Department of Revenue. To increase compliance, the Department of Revenue began utilizing tobacco-sniffing dogs, as well as public outreach programs such as the whistleblower telephone hotline regarding retailers attempting to avoid paying the levied tax.

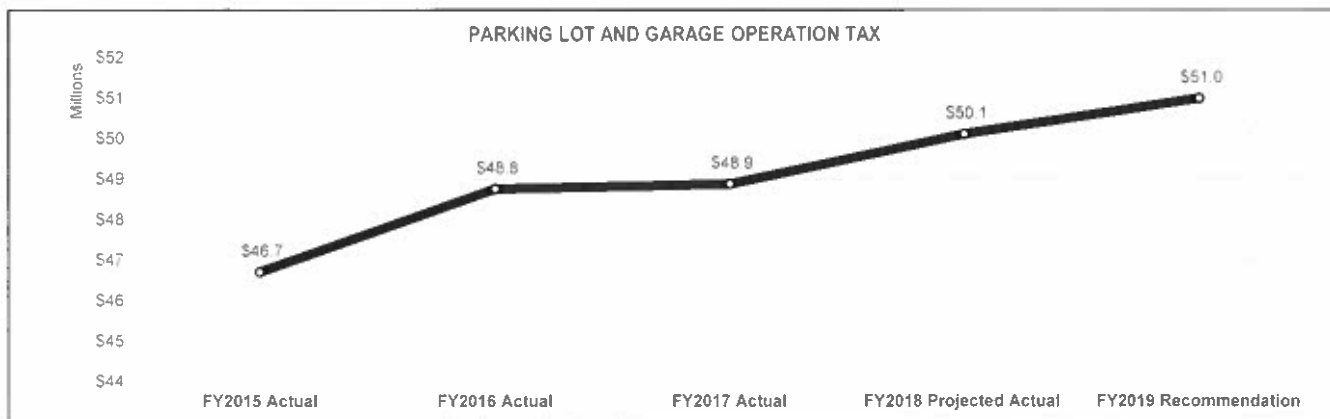


GAS TAX

The Gas Tax is imposed on the retail sale of gasoline and diesel within Cook County. Since FY1997, the tax rate of 6 cents per gallon has also been imposed on propane, jet fuel, diesel fuel, and kerosene. The receipts generated from this tax are deposited entirely in the Public Safety Fund. The FY2018 projected revenue of \$93.8 million is consistent with the \$93.7 million in revenue estimated for FY2019. Moderate fuel prices are projected to drive higher consumption, which will offset declines from more fuel efficient cars and cars that run on alternative fuel and electricity.

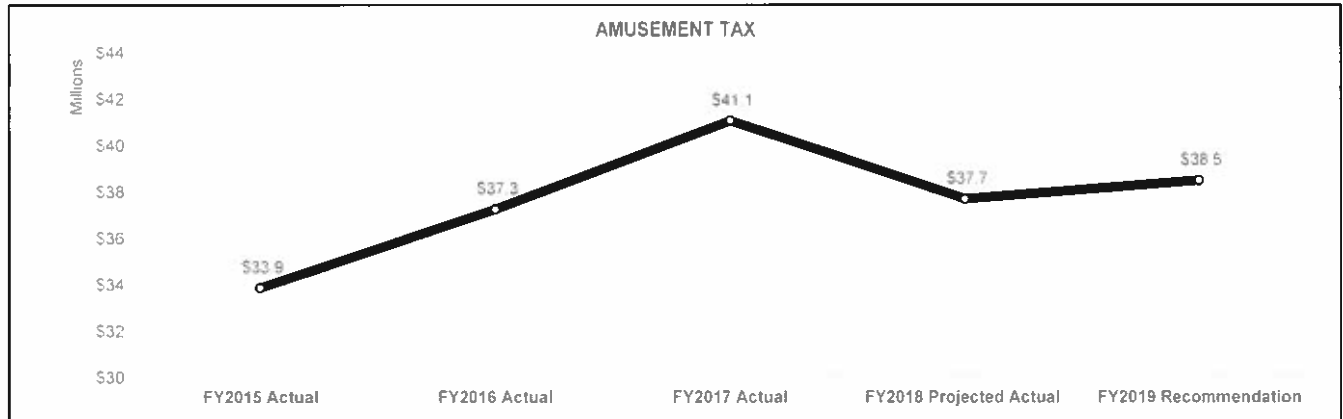
**PARKING LOT AND GARAGE OPERATIONS TAX**

The Parking Lot and Garage Operations Tax is imposed upon the use and privilege of parking a motor vehicle in or upon any parking lot or garage in the County. Effective September 1, 2013, the Cook County Board of Commissioners approved a change to the structure of the Parking Tax. The new structure imposes a rate of 6% of the charge or fee paid for parking for a 24-hour period or less and 9% of the charge or fee paid for parking for a weekly or monthly period. All tax receipts are deposited in the Public Safety Fund. The Parking Lot and Garage Operations Tax is estimated to bring in \$51.0 million in revenue for FY2019. This amount reflects a slight increase from the projected revenue in FY2018 of \$50.1 million due to audit compliance findings.



AMUSEMENT TAX

The Amusement Tax is imposed upon the patrons of amusement within the County of Cook, such as sporting events and theaters. The tax rate is 3.0% of the gross receipts from admission fees or other charges for larger venues; with lower tax rates applicable to live performances at smaller venues. All tax receipts are deposited in the Public Safety Fund. The Amusement Tax is estimated to bring in \$38.5 million in revenue for FY2019, compared to a projected \$37.7 million in FY2018. Though the tax rate is being held steady in FY2019, the slight increase is attributed to the inflationary impact on ticket prices.



ALCOHOLIC BEVERAGE TAX

The Alcoholic Beverage Tax is imposed on the retail sale of all alcoholic beverages in Cook County. The ordinance was enacted in 1975 and last amended in 2012. Wines containing 14% or less alcohol by volume are taxed at the rate of 24 cents per gallon, while those containing more than 14% are taxed at the rate of 45 cents per gallon. Alcohol and spirits are taxed at a rate of \$2.50 per gallon and beer is taxed at a rate of 9 cents per gallon. Once collected, all receipts are distributed to the Public Safety Fund. The Alcoholic Beverage Tax is projected to garner \$37.0 million in FY2018 and is estimated to bring in \$36.8 million in revenue for FY2019. Continued enforcement efforts will keep the revenue level despite modest declines in projected consumption.

NEW MOTOR VEHICLE TAX

A tax is imposed on the retail sale of new motor vehicles in Cook County at a rate of \$7.50 for 2-wheel motor vehicles, \$11.25 for 3-wheel motor vehicles, \$15.00 for 4-wheel motor vehicles, and \$22.50 for trucks, truck tractors, trailers, semi-trailers or pole trailers. All of the tax receipts are deposited in the Public Safety Fund. The New Motor Vehicle Tax is estimated to bring in \$3.0 million in revenue for FY2019, consistent with projected FY2018 revenue. Expectations are level with new vehicle sales due to a higher inventory of used vehicles coming off lease agreement.

NON-RETAILER TRANSACTION USE TAX

The non-retailer transactions tax is a use tax for non-retailer transfers of motor vehicles in Cook County. The tax is applied to the transfer or purchase of a motor vehicle that is titled or registered from a non-retailer, at a location in Cook County, with an agency of the State of Illinois. The estimated FY2019 revenue is \$18.5 million, compared to projected FY2018 revenue of \$15.8 million. Though revenues that the State collects on behalf of the County at registration are stable, the collection on outstanding past due taxes from prior years is projected to increase in collaboration with the State Treasurer to intercept user tax refunds to pay this outstanding debt. All of the tax receipts are deposited in the Public Safety Fund.

GAMBLING MACHINE TAX

In FY2013, Cook County instituted a tax on electronic gambling machines. The tax rate is \$1,000 per year per electronic gambling device, such as a slot machine, and \$200 per year per video gaming terminal, such as a video poker machine. The Gambling Machine Tax is estimated to generate \$2.2 million for FY2019, a slight increase from the FY2018 projected revenue of \$2.1 million as additional machines are brought on line.

VIDEO GAMING

In FY2018, the Cook County Board voted to allow video gaming in unincorporated areas of the County. At that time, the Board also passed an Ordinance to regulate video gaming. As per Ordinance, a license fee of \$1,000 was instituted for video gaming terminals along with an annual application fee for gaming establishments. Additionally, the County will receive the municipal share of the Net Terminal Income as per Illinois Gaming regulations. Video Gaming is estimated to generate \$0.65 million for FY2019.

FIREARM AND FIREARM AMMUNITION TAX

In FY2013, Cook County established a tax on firearms sold in Cook County. The tax of \$25 per firearm is levied per new firearm sold and collected by the seller. In FY2016, Cook County established a tax on ammunition at a rate of \$0.05 per cartridge of centerfire ammunition and \$0.01 per cartridge of rim fire ammunition. The revenue generated by the Firearm and Firearm Ammunition Tax is deposited into the Public Safety Fund to help alleviate the cost of gun violence. The tax on firearm and firearm ammunition is estimated to generate revenue of \$1.6 million for FY2019, level with the \$1.6 million projected in FY2018.

WHEEL TAX

The Wheel Tax is an annual license fee authorizing the use of any motor vehicle within the unincorporated area of Cook County. Depending on the motor vehicle's class, weight, and number of axles, annual tax rates vary based on the vehicle and trailer type. All tax receipts are deposited in the Public Safety Fund. The Wheel Tax is estimated to bring in \$4.5 million in revenue for FY2019, compared to projected FY2018 revenue of \$4.9 million. Additional noticing to increase compliance amongst the townships that comprise unincorporated Cook County resulted in substantial returns in FY2018.

OTHER TOBACCO AND CONSUMABLE PRODUCTS TAX

In FY2012 the Home Rule Tax Ordinance was amended to close a loophole in the taxing of other tobacco products. In FY2018 the County is expected to collect approximately \$76 million from taxing tobacco products other than cigarettes including liquid nicotine as well as taxing "roll your own" tobacco on a per ounce basis. The FY2019 revenue estimate is \$74 million; the decrease is based on the City of Chicago having raised the age for the legal purchase of tobacco to 21. All of the tax receipts are deposited in the Public Safety Fund.

HOTEL ACCOMMODATIONS TAX

In FY2016, Cook County established a Hotel Accommodations Tax at a rate of 1% of the gross rental or leasing charge effective May 1, 2016. In FY2018 the County is projecting to generate \$32.8 million and the FY2019 revenue estimate is projected to remain steady at \$33.5 million. The revenue generated will be deposited entirely in the Public Safety Fund.

STATE INCOME TAX, GENERAL SALES TAX, ILLINOIS GAMING, AND OFF TRACK BETTING COMMISSION

The remaining non-property taxes are generated beyond the authority of Cook County but still remitted to the County. In other words, some taxes and fees are imposed by other governmental units, i.e., the State, and a portion of those tax receipts are given to the County. All revenue received from the State Income Tax, General Sales Tax (retailer's occupation tax), Illinois Gaming - casino and Off-Track Betting Commissions are deposited into the Public Safety Fund.

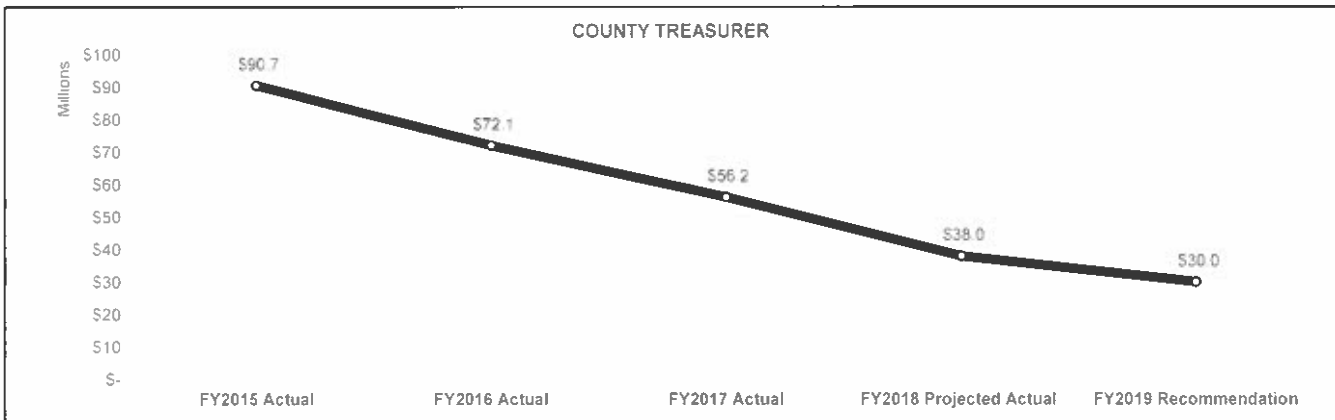
FEES AND LICENSES

The County imposes various General Fund fees for certain services that it performs. The fees charged by various County departments include fees for vital records, real estate transactions, court case filings, and delinquent taxes. The General Fund fees are distributed into the Corporate Fund and Public Safety Fund. The County is estimated to receive \$198.3 million by the end of FY2018. For FY2019, total General Fund fees are estimated to remain steady at \$195.1 million. Traditionally many of these fees are set by state statute or local ordinance and may not generally keep pace with the rate of inflation.

The following estimates were prepared by the respective elected officials and department directors.

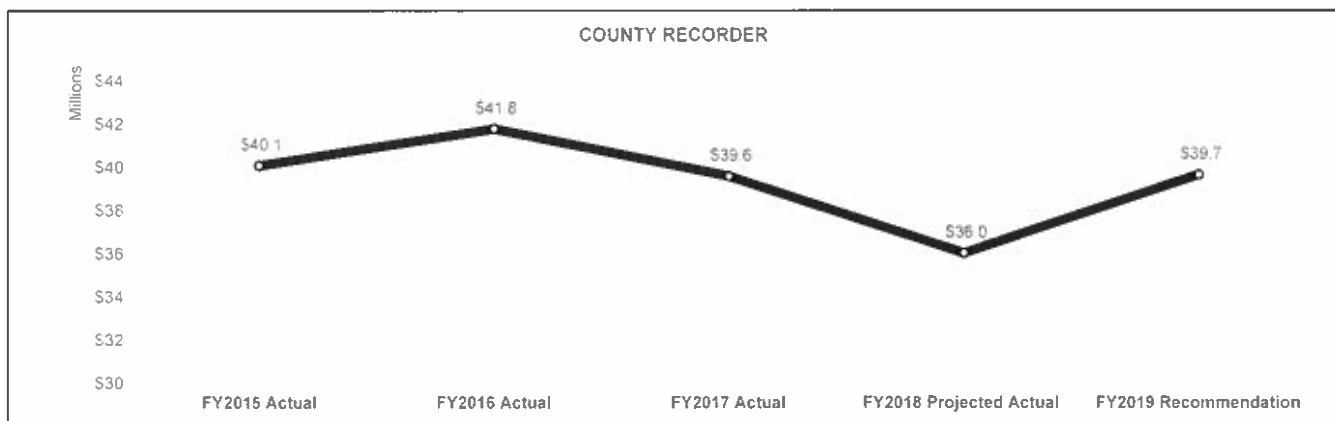
COUNTY TREASURER

The Cook County Treasurer is projected to receive \$38.0 million in FY2018. The estimated revenue for FY2019 decreases to \$30.0 million due to a reduction in delinquent payments caused by the earlier annual tax sale date, in addition to accelerated prepayment activity caused by Federal tax law changes. The Treasurer's source of revenue primarily consists of penalties on delinquent taxes.



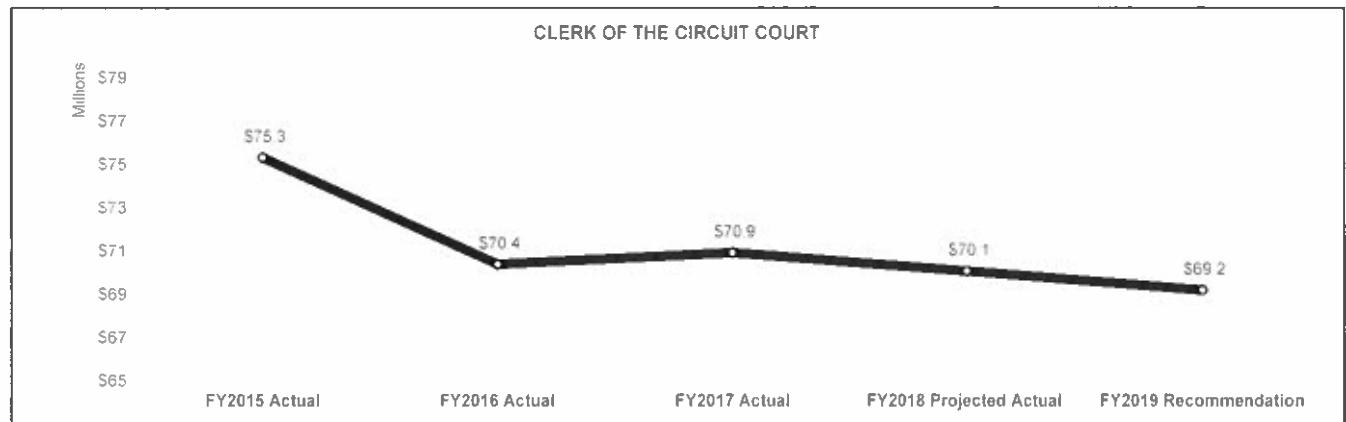
RECORDER OF DEEDS

The Recorder of Deeds collects revenue from the recording and collection of transfer stamps for real estate transactions and other miscellaneous recordings including judgments and liens. The revenue projection is \$36.0 million in FY2018. For FY2019, the Recorder is estimating increased revenues of \$39.7 million. The increase is the result of State legislation permitting the County to establish a predictable fee for standard documents.



CLERK OF THE CIRCUIT COURT

The Clerk of the Circuit Court collects revenue from a variety of fees and fines related to court case filings to cover costs in administering judicial facilities and satellite offices. The projected revenue for FY2018 is \$70.1 million and \$69.2 million is estimated for FY2019. The FY2019 revenue estimate projects a stabilization of overall court case filings.



COUNTY CLERK

The County Clerk collects revenue for sold and forfeited real estate taxes as well as a fee for each property index number sold at tax sale. In addition, the Clerk collects miscellaneous vital records fees. The Clerk is projecting to receive \$10.7 million in revenue for FY2018 and estimates revenue to be constant at \$10.6 million for FY2019.

SHERIFF

The Sheriff derives revenue from traffic tickets and overweight alarm permits, fees collected by the Sheriff's Municipal division for summons and evictions. The projected revenue for FY2018 is \$17.8 million and for FY2019 revenue is estimated to remain steady at \$18.0 million.

The Sheriff also administers a Court Service Fee dedicated to defraying court security expenses incurred by the Sheriff. The FY2019 revenue is estimated at \$7.5 million.

PUBLIC GUARDIAN

The Public Guardian's Office charges legal and other fees for the representation of disabled adult wards and for the maintenance of their estates in the Probate Division and for minors in the Domestic Relations Division. The FY2019 revenue estimate remains stable at \$3.2 million in comparison to budgeted revenue in FY2018 of \$3.3 million.

STATE'S ATTORNEY

The State's Attorney's budgeted revenue consists entirely of certain fees for felony and misdemeanor convictions in the Circuit Court, which are imposed by the judges, collected by the Clerk of the Court and deposited directly to the Public Safety Fund. The projected revenues for FY2018 are \$1.6 million and are estimated to remain even at \$1.6 million in FY2019.

BUILDING AND ZONING

The Department of Building and Zoning collects revenue through inspections and construction permitting for structures within unincorporated Cook County. In addition, the Department collects fees for violations, business occupancy certificates, contractor registrations, and zoning amendments. Building and Zoning is projected to receive \$3.3 million in FY2018 and estimates revenue to increase to \$3.6 million for FY2019 as the department begins the inspection of residential rental units in unincorporated Cook County.

PUBLIC ADMINISTRATOR

The Public Administrator derives revenue from administrative fees for the administration for people who perish in Cook County without a will or where there is no person with the right or desire to administer the state. The projected revenues for FY2018 are \$1.2 million and are estimated to remain even at \$1.2 million in FY2019.

TRANSPORTATION AND HIGHWAYS

The Department of Transportation and Highways collects fees from construction and hauling permits. The projected revenue for FY2018 is \$1.3 million and for FY2019 revenue is estimated to remain steady at \$1.2 million.

CHIEF JUDGE

The Office of the Chief Judge collects fees used to provide free, on-site care for children whose guardians attend court and fees to assist non-violent substance abusing offenders in their recovery. This revenue source will no longer be deposited into the Special Purpose Fund as of July 1, 2019 due to changes in applicable State legislation. The FY2019 revenue estimate to be deposited into the Public Safety Fund is \$1.5 million.

MEDICAL EXAMINER

The Medical Examiner collects fees related to the provision of services such as a cremation permit fee. Due to an ordinance change to the fee schedule for the Medical Examiner, the FY2019 revenue estimate of \$2.5 million is slightly higher than projected FY2018 revenue of \$2.2 million.

ENVIRONMENTAL CONTROL

The Department of Environment and Sustainability issues fees for permits such as asbestos abatement, solid waste facilities, and hazardous chemical storage. The projected revenues for FY2018 are \$4.8 million and are estimated to remain even at \$4.8 million in FY2019.

OTHER FEES (CONTRACT COMPLIANCE, RECORDER AUDITS, LIQUOR LICENSES, COUNTY ASSESSOR, SUPPORTIVE SERVICES)

Under Fees and Licenses are other various fees such as the certification and registration of MBE and WBE Vendors in Contract Compliance; audits of real estate transactions to recoup taxes that had previously been filed incorrectly; fees related to the issuance of liquor licenses; fees on FOIA requests from the County Assessor and fees related to adoption.

INTERGOVERNMENTAL REVENUE

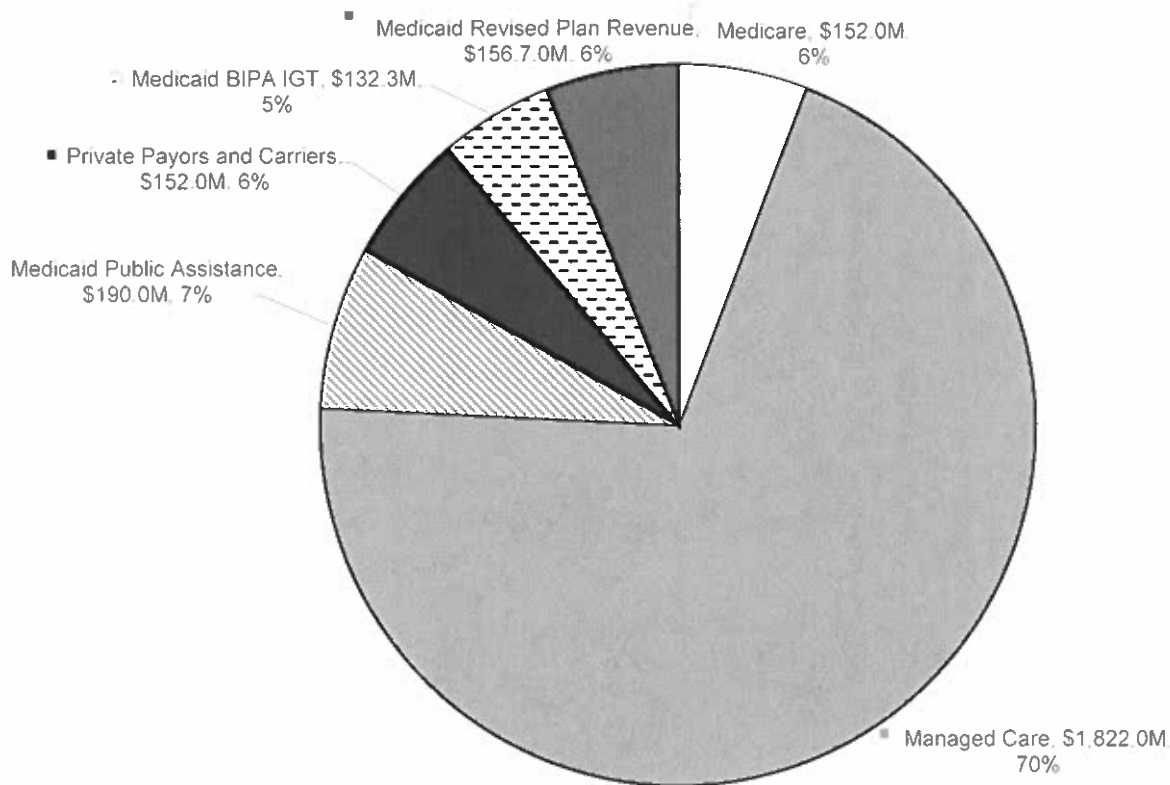
Revenue from intergovernmental sources is granted by other governmental units such as the State of Illinois and the Cook County Forest Preserve District. The Cook County Forest Preserve District is estimated to reimburse Cook County \$1.9 million in FY2019 for administrative services rendered on their behalf. The State of Illinois through State statute agrees to partially reimburse for the salaries of the State's Attorney and the Public Defender. The State of Illinois through the Administrative Office of the Illinois Courts (AOIC) reimburses the salaries of probation officers and administrative staff that work on behalf of adult and juvenile probation. In total, the State of Illinois is estimated to reimburse Cook County \$34.8 million in FY2019, this is less than the \$41.5 million budgeted in FY2018 as the State reduced the value of the reimbursement in their fiscal year 2019 budget. Revenue received for the Juvenile Temporary Detention Center (JTDC), Probation, State's Attorney and the Public Defender from the State of Illinois are deposited into the Public Safety Fund. Indirect Costs reimbursed from Special Purpose Funds and Grants back to the County General Fund based on a cost allocation plan identifying indirect expenses and pension funding supplied by the County. For FY2019, the County is estimated to receive \$15.5 million in Indirect Costs.

MISCELLANEOUS REVENUE

Miscellaneous Revenues includes real estate rental income from various county buildings, sale of excess real estate, commissions on public telephones, pharmacy rebates, investment income, and other forms of miscellaneous revenue such as parking fees and the sale of salvage. For FY2019, Cook County is estimated to receive \$34.0 million in miscellaneous revenues

HEALTH ENTERPRISE FUND

HEALTH ENTERPRISE FUND REVENUE BY SOURCE



The Health Enterprise Fund is supported by patient fees, health plan revenues, and supplemental payments for care provided at County hospitals, pharmacies and clinics. Patient fees include those from Medicare, Medicaid, private payers and insurance carriers, and health plan revenues through the Cook County Managed Care Community Network (MCCN), also known as CountyCare. Supplemental payments include those from the Benefits Improvement and Protection Act (BIPA), Disproportionate Share Hospital (DSH), and incentive payments from the Federal government to increase electronic medical records.

The Cook County Health and Hospitals System (CCHHS) also generates revenue through its Department of Public Health by way of inspection fees and grant reimbursement for the services it performs. There are also miscellaneous revenues from the cafeteria, medical records, parking income, and physician's fees. Finally, tax revenues in the form of an annual tax allocation for operations are provided (with additional local taxpayer support provided for debt service costs and employee pension costs that are accounted for outside the Health Fund).

The FY2018 revenue projection is \$2.48 billion; FY2019 Projection is \$2.62 billion which is \$134.6 million higher than FY2018. The primary driver of this increase is the projected growth of CountyCare enrollment in Affordable Care Act (ACA) adults,

Family Health Plan (FHP) and Seniors and Persons with Disabilities (SPD) to 345,000 members per month, leading to an increase in expenditures for this population and the health system overall.

On July 1, 2014, CountyCare became a County Managed Care Community Network (MCCN) and expanded to include all Medicaid populations, including Family Health Plans (FHP) and Seniors and Persons with Disabilities (SPD). The program began as an early implementation of the Affordable Care Act. Through CountyCare and the expansion of the insured population through the Affordable Care Act, the health system began transitioning its business model and reducing the self-payer proportion of its patient base. The CCHHS uninsured/self-payer patients seen by visits has declined from 63% in 2012 to approximately 42% in 2018. For FY2019 the Health Enterprise Fund estimates fees totaling \$2.62 billion, \$134.6 million higher than projected revenues in FY2018. The primary driver of this increase is the projected growth of CountyCare enrollment of Affordable Care Act (ACA) adults, Family Health Plan (FHP) and Seniors and Persons with Disabilities (SPD) to nearly 345,000 members per month in FY2019, as a result of CCHHS successful bid for the State of Illinois' Managed care RFP as well as strategic acquisitions of Family Health Network (FHN) and Aetna Better Health Medicaid Managed care business. This increased CountyCare budgeted membership from approximately 225,000 members per month to 335,000 per month during FY2018.

In conjunction with this growth, FY2019 projected CountyCare revenue is \$1.82 billion, about \$670 million more than FY2018 projected revenue principally driven by increase in projected membership to 345,000 members per month. This revenue pays medical claims costs for member care. In FY2019, CCHHS expects CountyCare to contribute \$283.0 million in reimbursement for care rendered to CountyCare members at CCHHS facilities, as a result of a plan to increase utilization of CCHHS services by CountyCare members. In addition to caring for CountyCare patients, CCHHS continues to increase its contracts with other managed care health plans and commercial insurers to further drive new reimbursement to the system. Revenue from patient fees is expected to increase to \$494.0 million in FY2019, \$66.7 million higher than the FY2018 revenue projection. This increase is mainly attributed to the projected 5% growth in primary and specialty care, and 6% surgical patient volumes and 11% growth in deliveries, additionally, improvement in denial management, documentation, billing, and coding is expected to result in higher revenue.

Cook County Health and Hospital System Tax Allocation Summary

	FY2014 Budget	FY2015 Budget	FY2016 Budget	FY2017 Budget	FY2018 Budget	FY2019 Recommendation
CCHHS General Fund Expenditures						
4240-Cermak Health Services of Cook County Total	46,630,843	56,299,744	65,591,831	69,156,798	85,257,787	87,312,239
4241-Health Services - JTDC Total	3,910,387	3,741,279	3,798,200	3,841,425	4,515,314	7,680,135
4890-Office of The Chief Health Administrator Total	189,471,395	118,823,517	113,628,352	110,715,475	58,460,558	52,818,178
4891-Provident Hospital of Cook County Total	48,357,796	52,606,689	46,704,160	47,422,810	50,471,208	53,529,878
4893-Ambulatory and Community Health Network of Cook County Total	51,465,467	59,280,607	78,815,125	78,333,023	112,209,151	130,009,480
4894-The Ruth M. Rothstein CORE Center Total	11,753,051	11,661,577	12,183,198	12,835,145	15,083,149	23,658,406
4895-Department of Public Health Total	14,450,251	11,274,533	10,836,201	9,951,497	12,203,065	13,036,044
4896-Managed Care	190,804,289	566,844,037	646,044,653	547,892,626	998,965,254	1,547,881,465
4897-John H. Stroger, Jr. Hospital of Cook County Total	445,202,520	525,032,357	544,088,008	589,061,106	666,333,526	739,232,600
4898-Oak Forest Hospital of Cook County Total	11,216,096	11,090,712	10,388,027	8,400,339	10,139,449	2,270,251
4899-Fixed Charges and Special Purpose Appropriations - Health Total	112,455,101	118,857,406	108,274,440	114,320,546	29,555,961	33,025,868
Total CCHHS General Fund Expenditures	1,125,717,196	1,535,512,458	1,640,352,195	1,591,930,790	2,043,194,422	2,690,454,544
CCHHS Revenue						
Patient Fees (Medicare, Medicaid, Private)	200,699,686	155,229,218	266,000,000	375,119,387	460,000,000	494,000,000
Fed State Med. Program Funding	145,500,000	162,338,232	162,338,232	156,700,000	156,700,000	156,700,000
Patient Fees - Medicaid Plan BIPA IGT	131,250,000	131,250,000	131,250,000	132,337,500	132,300,000	132,300,000
Medicaid Expansion	468,154,294	914,645,008	952,420,286	809,273,903	1,210,489,505	1,821,749,627
Misc. Fees - CCHHS Revenue for Cafeteria, Parking fees, Med records, Rx and other charges	5,113,084	8,050,000	5,108,481	5,000,000	9,000,000	11,000,000
Public Health			2,000,000	2,000,000	2,000,000	2,000,000
Total CCHHS Revenue	950,717,064	1,371,512,458	1,519,116,999	1,480,430,790	1,970,489,505	2,617,749,627
Total Expenditures exceeding Revenues	175,000,132	164,000,000	121,235,196	111,500,000	72,704,917	72,704,917
Plus CCHHS Pension Contribution					29,271,249	29,271,250
Total Operating Tax Allocation	175,000,132	164,000,000	121,235,196	111,500,000	101,976,166	101,976,167
Additional Tax Allocation*						
Gross Statutory Pension Payment	57,037,013	57,073,474	62,223,131	68,443,954	64,104,734	67,285,327
Less CCHHS Pension Contribution					(29,271,249)	(29,271,250)
Supplemental Pension Payment			85,880,893	116,294,060	107,150,634	112,501,411
Debt Service Payments	84,332,150	94,515,848	110,221,707	115,903,700	122,017,789	136,741,220
Total Additional Tax Allocation	141,369,163	151,589,322	258,325,731	300,641,714	264,001,908	287,256,708
Total County Allocation	\$ 316,369,295	\$ 315,589,322	\$ 379,560,927	\$ 412,141,714	\$ 365,978,074	\$ 389,232,875

*Debt service and pension payments are estimates. Used to help approximate the total county tax allocation.

2019 ANNUAL REVENUES BY SOURCE				
	Actual	Appropriation	Projected Actual	Recommendation
	FY2017	FY2018	FY2018	FY2019
400001-Property Taxes				
400010-Property Taxes	\$266,248,513	\$262,352,314	\$262,352,314	\$290,383,529
400040-Tax Increment Financing Taxes	11,459,524	12,450,000	12,450,000	8,445,860
Total 400001-Property Taxes	\$277,708,037	\$274,802,314	\$274,802,314	\$298,829,389
401100-Non-Property Taxes				
401130-Non Retailer Trans Use Tax	19,011,227	17,750,000	15,765,537	18,500,000
401150-County Sales Tax	810,959,174	779,200,000	835,600,000	831,500,000
401170-County Use Tax	79,761,204	77,000,000	79,362,116	80,500,000
401190-Gasoline / Diesel Tax	98,610,048	93,000,000	93,780,602	93,700,000
401210-Alcoholic Beverage Tax	37,175,388	37,000,000	38,996,897	36,800,000
401230-New Motor Vehicle Tax	3,095,133	3,000,000	3,019,894	3,000,000
401250-Wheel Tax	3,692,006	4,100,000	4,900,000	4,500,000
401310-Off Track Betting Comm.	1,411,429	1,150,000	1,117,625	1,100,000
401330-Il Gaming Des Plaines Casino	8,598,463	8,550,000	8,675,457	8,650,000
401350-Amusement Tax	41,282,120	37,000,000	37,699,018	38,500,000
401370-Parking Lot and Garage Operation	48,852,877	50,000,000	50,119,964	51,000,000
401390-State Income Tax	12,263,840	10,500,000	12,900,000	12,900,000
401430-Cigarette Tax	123,158,970	123,500,000	119,250,059	120,000,000
401450-Other Tobacco Products	7,771,972	7,500,000	7,564,427	7,400,000
401470-General Sales Tax	2,829,506	2,450,000	2,770,000	2,600,000
401490-Firearms Tax	1,671,670	1,650,000	1,621,787	1,550,000
401530-Gambling Machine Tax	2,105,305	2,100,000	2,135,595	2,200,000
401550-Hotel Accommodations Tax	33,045,481	32,000,000	32,775,630	33,500,000
401565-Sweetened Beverage Tax	46,396,591	0	15,720,758	0
401570-Video Gaming Tax	0	0	0	650,000
Total 401100-Non-Property Taxes	\$1,379,692,404	\$1,287,450,000	\$1,361,775,366	\$1,348,550,000
402000-Fees and Licenses				
402100-County Treasurer	58,239,648	61,000,000	38,000,000	30,000,000
402150-County Clerk	10,135,699	10,610,000	10,743,652	10,610,000
402200-County Recorder and Registrar	39,579,344	34,000,000	38,013,085	39,854,000
402250-Recorder Audit Revenues	40,566	175,000	20,000	50,000
402300-Building and Zoning	3,285,110	3,500,000	3,267,500	3,617,500
402350-Environmental Control	5,138,224	4,780,000	4,795,000	4,795,000
402400-Highway Dept Permit Fees	1,378,768	1,300,000	1,300,000	1,200,000
402450-Liquor Licenses	317,945	305,000	311,164	395,000
402500-County Assessor	51,844	56,760	56,760	56,760
402548-Clerk of the Circuit Court	70,900,862	70,780,000	70,086,172	69,200,000
402950-Sheriff General Fees	19,045,806	17,830,108	17,830,108	17,974,828
403060-State's Attorney	1,567,086	1,600,000	1,600,000	1,600,000
403100-Supportive Services	11,675	15,000	14,585	15,000
403120-Public Administrator	1,081,628	1,200,000	1,200,000	1,200,000
403150-Public Guardian	2,900,154	3,300,000	3,933,000	3,150,000
403170-Court Service Fee	7,960,618	6,895,314	6,895,314	7,508,743
403210-Medical Examiner	1,403,822	2,100,000	2,238,000	2,494,400
403240-Chief Judge	13,581	0	0	1,495,000
403280-Contract Compliance M/WBE Cert	34,500	45,000	38,950	40,000
Total 402000-Fees and Licenses	\$221,086,890	\$219,482,182	\$198,343,290	\$195,056,231
404000-Governments				
404060-Other Governments	1,573,886	1,790,377	1,790,377	1,873,723
Total 404000-Governments	\$1,573,886	\$1,790,377	\$1,790,377	\$1,873,723
405000-Investment Income				
405010-Investment Income	1,315,080	1,800,000	2,081,848	1,800,000
Total 405000-Investment Income	\$1,315,080	\$1,800,000	\$2,081,848	\$1,800,000
406000-Reimbursements from Other Governments				
406008-Indirect Costs	11,927,120	11,567,935	11,567,935	16,470,165
406010-State of Illinois	41,089,551	41,512,211	44,512,211	34,807,073
Total 406000-Reimbursements from Other Governments	\$53,016,671	\$53,080,146	\$56,080,146	\$50,277,238
407000-Miscellaneous Revenue				
407010-Miscellaneous Revenue	8,386,532	9,112,500	10,084,078	9,090,831
407080-Other	33,943,695	24,948,362	19,487,403	23,140,362
Total 407000-Miscellaneous Revenue	\$42,330,227	\$34,060,862	\$29,571,481	\$32,231,193
409000-Health and Hospitals				
409549-Medicare	85,582,418	140,120,114	124,120,950	152,000,000
409559-Managed Care	816,435,746	1,210,489,505	1,754,814,306	1,821,749,627
409559-Medicaid Public Assistance	106,570,174	170,390,514	169,943,179	190,000,000
409569-Private Payors and Carriers	95,953,847	149,489,372	133,213,199	152,000,000
409574-CCHHS-Medicaid BIPA IGT	140,000,000	132,300,000	132,300,000	132,300,000
409579-Medicaid Revised Plan Revenue	156,986,882	156,700,000	155,556,192	156,700,000
Total 409000-Health and Hospitals	\$1,401,529,067	\$1,959,489,505	\$2,469,947,826	\$2,604,749,627
410000-Other Revenue				
410050-Other	18,000,845	11,000,000	13,205,055	13,000,000
Total 410000-Other Revenue	\$18,000,845	\$11,000,000	\$13,205,055	\$13,000,000
Total General and Health Enterprise Fund	\$3,398,251,107	\$3,842,965,386	\$4,407,597,703	\$4,546,367,401

General & Health Enterprise Fund Revenues Uses and Purposes					
Revenue Source	Corporate	Public Safety	General	Health	Grand Total
Property Taxes					
400010-Property Taxes	-	217,678,612	217,678,612	72,704,917	290,383,529
400040-Tax Increment Financing Taxes	-	8,445,860	8,445,860	-	8,445,860
Total Property Taxes	\$0	\$226,124,472	\$226,124,472	\$72,704,917	\$298,829,389
Non-Property Taxes					
401130-Non Retailer Trans Use Tax	-	18,500,000	18,500,000	-	18,500,000
401150-County Sales Tax	426,048,296	405,451,704	831,500,000	-	831,500,000
401170-County Use Tax	-	80,500,000	80,500,000	-	80,500,000
401190-Gasoline / Diesel Tax	-	93,700,000	93,700,000	-	93,700,000
401210-Alcoholic Beverage Tax	-	36,800,000	36,800,000	-	36,800,000
401230-New Motor Vehicle Tax	-	3,000,000	3,000,000	-	3,000,000
401250-Wheel Tax	-	4,500,000	4,500,000	-	4,500,000
401310-Off Track Betting Comm.	-	1,100,000	1,100,000	-	1,100,000
401330-II Gaming Des Plaines Casino	-	8,650,000	8,650,000	-	8,650,000
401350-Amusement Tax	-	38,500,000	38,500,000	-	38,500,000
401370-Parking Lot and Garage Operation	-	51,000,000	51,000,000	-	51,000,000
401390-State Income Tax	-	12,900,000	12,900,000	-	12,900,000
401430-Cigarette Tax	-	120,000,000	120,000,000	-	120,000,000
401450-Other Tobacco Products	-	7,400,000	7,400,000	-	7,400,000
401470-General Sales Tax	-	2,600,000	2,600,000	-	2,600,000
401490-Firearms Tax	-	1,550,000	1,550,000	-	1,550,000
401530-Gambling Machine Tax	-	2,200,000	2,200,000	-	2,200,000
401550-Hotel Accommodations Tax	-	33,500,000	33,500,000	-	33,500,000
401570-Video Gaming Tax	-	650,000	650,000	-	650,000
Total Non-Property Taxes	\$ 426,048,296	\$ 922,561,704	\$ 1,348,560,000	\$0	\$ 1,348,560,000
Fees					
402548-Clerk of the Circuit Court Fees	-	69,200,000	69,200,000	-	69,200,000
402100-County Treasurer	30,000,000	-	30,000,000	-	30,000,000
402150-County Clerk	10,610,000	-	10,610,000	-	10,610,000
402200-County Recorder and Registrar	39,654,000	-	39,654,000	-	39,654,000
402250-Recorder Audit Revenues	50,000	-	50,000	-	50,000
402300-Building and Zoning	3,617,500	-	3,617,500	-	3,617,500
402350-Environmental Control	4,795,000	-	4,795,000	-	4,795,000
402400-Highway Dept Permit Fees	1,200,000	-	1,200,000	-	1,200,000
402450-Liquor Licenses	395,000	-	395,000	-	395,000
402500-County Assessor	56,760	-	56,760	-	56,760
402950-Sheriff General Fees	-	17,974,828	17,974,828	-	17,974,828
403060-State's Attorney	-	1,600,000	1,600,000	-	1,600,000
403100-Supportive Services	15,000	-	15,000	-	15,000
403120-Public Administrator	-	1,200,000	1,200,000	-	1,200,000
403150-Public Guardian	-	3,150,000	3,150,000	-	3,150,000
403170-Court Service Fee	-	7,508,743	7,508,743	-	7,508,743
403210-Medical Examiner	-	2,494,400	2,494,400	-	2,494,400
403240-Chief Judge Circuit Court	-	1,495,000	1,495,000	-	1,495,000
403280-Contract Compliance MAWBE Cert	40,000	-	40,000	-	40,000
Total Fees	\$ 90,433,260	\$ 104,622,971	\$ 196,058,231	\$0	\$ 196,058,231
Governments					
404060-Other Governments	1,873,723	-	1,873,723	-	1,873,723
Total Government	\$ 1,873,723	\$0	\$ 1,873,723	\$0	\$ 1,873,723
Investment Income					
405010-Investment Income	1,800,000	-	1,800,000	-	1,800,000
Total Investment Income	\$1,800,000	\$0	\$1,800,000	\$0	\$1,800,000
Reimbursements from Other Governments					
406008-Indirect Cost	15,470,165	-	15,470,165	-	15,470,165
406010-State of Illinois	-	34,807,073	34,807,073	-	34,807,073
Total Reimbursements from Other Governments	\$15,470,165	\$34,807,073	\$50,277,238	\$0	\$50,277,238
Miscellaneous Revenue					
407010-Miscellaneous Revenue	9,090,831	-	9,090,831	-	9,090,831
407080-Other	23,140,362	-	23,140,362	-	23,140,362
Total Miscellaneous Revenue	\$32,231,193	\$0	\$32,231,193	\$0	\$32,231,193
Health and Hospitals					
409549-Medicare	-	-	-	152,000,000	152,000,000
409559-Managed Care	-	-	-	1,821,749,627	1,821,749,627
409559-Medicaid Public Assistance	-	-	-	190,000,000	190,000,000
409569-Private Payors and Carriers	-	-	-	152,000,000	152,000,000
409574-CCHHS - Medicaid BIPA IGT	-	-	-	132,300,000	132,300,000
409579-Medicaid Revised Plan Revenue DSH	-	-	-	156,700,000	156,700,000
Total Health and Hospitals	\$0	\$0	\$0	\$2,604,749,627	\$2,604,749,627
Other Revenue					
410050-Other Revenue	-	-	-	13,000,000	13,000,000
Total Other Revenue	\$0	\$0	\$0	\$13,000,000	\$13,000,000
Revenue Total	\$687,868,637	\$1,288,054,220	\$1,656,812,857	\$2,690,464,644	\$4,646,367,401

SPECIAL PURPOSE FUNDS

The total amount of Special Purpose Funds revenue and fund balance used for the appropriation in FY2019 is estimated to be \$150.0 million. Special Purpose Funds are enabled through State statutes and have defined sources of revenue and uses for expenditures; in contrast to the General Fund the County has traditionally considered the appropriation of fund balance for Special Purpose Funds as an available resource for appropriation, though it is not required to budget such fund balances and generally does not appropriate the entire fund balance where practical. In FY2019, there are 37 special purpose funds.

ELECTION FUND

The Election Fund revenue comes from the property tax levy and varies according to the election cycle. As a result, this fund decreases from \$41.9 million in FY2018 to \$22.4 million in FY2019 due to the City of Chicago election costs that only occur in even numbered years.

DEBT SERVICE FUND

Bond and Interest is utilized for County debt service payments. This fund receives revenue from a portion of the property tax levy. For FY2019, this fund is expected to receive \$259.9 million, less than the \$280.4 million in FY2018, reflecting a decrease in projected debt service costs associated with legacy General Obligation bonded debt issuance.

ANNUITY AND BENEFITS FUND

The Annuity and Benefits Fund is utilized for statutory payments to the Pension Fund. For FY2019, this fund will receive revenue from the property tax levy in the amount of \$165.0 million and a projected \$44.5 million from the Personal Property Replacement Tax (PPRT), for a total budget of \$209.5 million. This is a decrease of \$1.9 million from the FY2018 total of \$211.4 million. The 2017 employee payroll deductions for pension purposes are used to establish the County funding requirement for the Annuity and Benefits Fund in the 2019 levy year which reflected higher costs than the 2016 figure utilized in calculating the 2018 statutorily authorized payment.

In FY2019 the County is establishing a Pension Stabilization account in the Annuity and Benefit Fund, which will receive up to \$30.0 million in revenues to help offset unfunded liabilities of the Count Officers' and Employees' Annuity and Benefit Fund.

SPECIAL PURPOSE FUNDS TABLE

Fund Number	Description	2017 Ending Fund Balance	2018 Revised Revenue Estimate	2018 Estimated Total Resources	2018 Estimated Expenditures	2018 Projected Ending Balance	2019 Revenue Estimate	2019 Estimated Total Resources	2019 Estimated Expenditures	2019 Projected Ending Balance
Bureau of Administration										
11856	MFT Illinois First (1st)	17,865,661	43,275,418	61,141,079	38,516,727	22,624,352	48,586,379	69,210,731	48,647,309	20,563,422
Intergovernmental revenue for planning road infrastructure improvements with the State of Illinois and Federal Government.										
11302	Township Roads	3,007,494	720,779	3,728,273	744,075	2,984,198	421,800	3,405,998	3,125,258	280,740
Intergovernmental revenue for planning road infrastructure improvements with the State of Illinois and Federal Government.										
11312	Animal Control Department	9,588,795	3,725,407	13,314,202	4,075,106	9,239,096	3,799,915	13,039,011	5,489,114	7,549,897
Funded by fees for the control and prevent the spread of rabies.										
11310	Cook County Law Library	(616,997)	5,313,153	4,696,156	4,047,295	648,861	5,300,000	5,948,861	4,377,276	1,571,585
Funded by fees to provide for organized book collections, bibliographical and reference service to lawyers, judges and general law library services to public.										
11273	Environmental Control Solid Waste Program	1,169,662	530,000	1,699,662	452,692	1,246,970	530,000	1,776,970	525,075	1,251,895
Fees collected from sanitary landfills and municipal solid waste transfer stations located within Cook County										
Bureau of Enterprise Technology										
11249	Geographical Information System	11,999,649	6,989,716	18,988,365	8,718,564	10,269,801	5,628,716	16,898,517	9,781,198	7,117,319
Funded by Fees for equipment, material, and necessary expenses incurred in implementing and maintaining the GIS system.										
County Clerk										
11316	County Clerk Automation	610,136	1,474,017	2,084,153	1,459,162	624,991	1,350,000	1,974,991	1,554,809	420,182
Fees used to upgrade and establish computerized files for voter registration and election judges.										
Recorder of Deeds										
11314	County Recorder Document Storage System	(870,291)	2,851,125	1,980,834	2,818,928	(838,095)	5,531,180	4,693,085	3,128,734	1,564,351
Funded with fees used to pay for the expenditures involved in starting and maintaining a document storage system.										
11259	County Recorder GIS Fee	(86,251)	1,710,675	1,624,424	1,516,224	108,200	3,318,708	3,426,908	1,509,487	1,917,421
Funded with Fees to provide and maintain a countywide map through a geographic information system.										
11260	County Recorder Rental Housing Support Fee	81,908	258,639	350,547	195,868	154,679	245,707	400,386	277,451	122,935
Funded through Fees from a State surcharge, to assist in addressing the need for rental housing.										
Treasurer										
11854	County Treasurer Tax Sale Automation	16,305,207	9,500,000	25,805,207	11,731,651	14,073,556	9,500,000	23,573,556	11,846,309	11,727,247
User Fees used to Pay for the expenditures required to start and maintain a computerized system to conduct delinquent property tax sales.										
Chief Judge										
11322	Chief Judge Dispute Resolution	57,927	200,000	257,927	202,232	55,695	200,000	255,695	226,648	29,047
Fee revenue source used to support activities in an attempt to relieve the court system of lengthy lawsuits.										
11326	Adult Probation Service Fee	132,306	3,150,000	3,282,306	3,294,881	(12,575)	3,150,000	3,137,425	3,845,232	(707,807)
Fee revenue source used to supervise people convicted of criminal and civil offenses.										
11328	Social Services and Probation Court Services	79,136	2,500,000	2,579,136	2,327,267	251,869	2,500,000	2,751,869	2,481,600	270,269
Fee used to provide social service casework expertise for probation and court service cases.										
11261	Chief Judge Children Waiting Room	497,504	2,659,480	3,156,984	2,682,252	474,732	2,660,000	3,134,732	1,461,639	1,673,093
Fee used to provide free, on-site care for children whose parents or guardians attend court to protect children from being exposed to potentially traumatic courtroom testimony or behavior.										
11263	Chief Judge Mental Health Court	(424,500)	690,313	265,813	550,000	(284,187)	690,000	405,813	690,000	(284,187)
Fee revenue source to address the disproportionate involvement of individuals with mental illness in the criminal justice system.										
11264	Chief Judge Peer Court	(203,729)	296,022	92,293	160,071	(67,778)	295,000	227,222	281,070	(53,848)
Fee revenue source to collect, disperse, and account for peer jury and teen court or youth diversion services.										
11265	Chief Judge Drug Court	(151,414)	330,751	179,337	229,352	(50,015)	330,000	279,985	114,985	165,000
Funded by fees to assist nonviolent substance abusing offenders in their recovery from drug and/or alcohol addiction.										

SPECIAL PURPOSE FUNDS TABLE

Fund Number	Description	2017 Ending Fund Balance	2018 Revised Revenue Estimate	2018 Estimated Total Resources	2018 Estimated Expenditures	2018 Projected Ending Balance	2019 Revenue Estimate	2019 Estimated Total Resources	2019 Estimated Expenditures	2019 Projected Ending Balance
Health and Hospital										
11248	Cook County Lead Poisoning Prevention	8,885,136	10,258	8,895,394	1,451,872	7,443,522	10,258	7,453,780	3,313,545	4,140,235
Funded by "other revenue" to reduce the danger of lead-based paint in Cook County dwellings, through lead abatement, mitigation, and education of residents on the dangers of lead based paint/materials.										
11255	Suburban Cook County TB Sanitarium District	12,035,622	1,287,498	13,323,120	6,915,845	6,407,275	1,302,619	7,709,894	1,888,050	5,821,844
Funded by "other revenue" to prevent, care, treat, and control tuberculosis and other communicable diseases in or associated with Cook County.										
Clerk of the Circuit Court										
11320	Clerk of the Circuit Court Automation	(7,535,364)	11,472,944	3,937,580	9,100,111	(5,162,531)	10,500,000	5,337,469	10,514,172	(5,176,703)
Funded by fees for the acquisition, installation, and maintenance of all computer hardware system analysis, design, programming, and all computer programs.										
11318	Clerk of the Circuit Court Document Storage	(4,581,657)	10,462,262	5,880,805	7,572,791	(1,692,186)	9,500,000	7,907,814	9,366,351	(1,558,537)
Funded by fees to assist in the preparation of documents to be microfilmed or microfiche, and perform filming when necessary.										
11258	Clerk of the Circuit Court Administrative	(438,481)	587,610	149,129	688,232	(539,103)	620,000	80,897	769,947	(689,050)
Funded through fees to offset costs incurred by the Circuit Court Clerk in performing additional duties required to collect and disburse funds to entities of State and Local Governments.										
11269	Circuit Court Clerk Electronic Citation	284,532	242,092	526,624	239,108	287,516	250,000	537,516	256,537	280,979
Fees used to establish and maintain a system for electronic citations.										
Public Defender										
11272	Public Defender Records Automation	45,139	138,000	183,139	138,869	44,270	138,000	182,270	138,869	43,401
Fee revenue source to develop and implement cost effective and productivity enhancing information technology solutions to meet current and future document storage and records retention needs.										
Sheriff										
11324	ETS8 911 - Intergovernmental Agreement	(2,777,329)	1,863,613	(913,716)	1,467,512	(2,381,228)	1,817,777	(563,451)	1,837,848	(2,401,289)
Intergovernmental revenue for the implementation, installation of an enhanced "911" emergency telephone system for the citizens of unincorporated Cook County										
11262	Sheriff Women's Justice Service	74,997	20,000	94,997	20,000	74,997	20,000	94,997	60,000	34,997
Fee revenue source for the operation of the rehabilitation programs provided by the Sheriff's Department of Women's Justice Services, including mental health and substance services.										
11266	Sheriff Vehicle Purchase Fund	696,874	200,000	896,874	-	896,874	200,000	1,096,874	750,000	346,874
Other revenue sources to fund the acquisition or maintenance of police vehicles.										
11277	Pharmaceutical Disposal Fund	-	75,000	75,000	10,000	65,000	75,000	140,000	10,000	130,000
A registration fee toward the collection, transportation and disposal of Unwanted Covered Drugs.										
11278	Sheriff Operations State Asset Forfeiture	-	1,354,565	1,354,565	804,565	550,000	-	550,000	550,000	-
Intergovernmental revenue received from a portion of sale proceeds of all property forfeited and seized for conducting or participating in drug and controlled substance investigations resulting in forfeiture.										
11279	Sheriff Money Laundering State Asset Forfeiture	-	118,217	118,217	47,217	71,000	-	71,000	71,000	-
Intergovernmental revenue received from a portion of sale proceeds of all property forfeited and seized for conducting or participating in money laundering investigations resulting in forfeiture.										
State's Attorney										
11252	State's Attorney Narcotics Forfeiture	(4,160,750)	1,850,000	(2,310,750)	1,467,860	(3,778,610)	1,850,000	(1,928,610)	1,738,253	(3,666,863)
Intergovernmental revenue to fund work with State, City and County Agencies on various drug related cases. Revenues are derived through monies and Forfeited Narcotics Investigations.										
11271	State's Attorney Records Automation	381,827	138,000	519,827	139,891	379,936	138,000	517,936	489,968	27,968
Fee revenue used to provide professional services to youthful offender's involved in the Juvenile Justice system.										
Assessor										
11268	Assessor Special Revenue Fund	88,203	815,000	903,203	815,000	88,203	800,000	888,203	800,000	88,203
Other revenue for marketing opportunities for, and not limited to, the Assessor's website, database and assessment notices.										
11276	Assessor Erroneous Homestead Exemption Recovery	915,129	1,926,868	2,841,997	1,967,703	874,294	1,500,000	2,374,294	2,250,941	123,353
Revenue generated through penalties and interest based on audit findings of erroneous homestead exemptions.										

SPECIAL PURPOSE FUNDS TABLE

Fund Number	Description	2017 Ending Fund Balance	2018 Revised Revenue Estimate	2018 Estimated Total Resources	2018 Estimated Expenditures	2018 Projected Ending Balance	2019 Revenue Estimate	2019 Estimated Total Resources	2019 Estimated Expenditures	2019 Projected Ending Balance
Land Bank										
11274	Land Bank Authority	5,256,235	11,129,511	16,385,746	12,072,325	4,313,421	15,820,000	20,133,421	15,743,433	4,389,988
	Establishes Land Bank, funded by "other revenue," to reduce and return vacant and abandoned properties back into productive and sustainable community assets.									
Economic Development										
11275	Economic Development Sec. 108 Loan Program	5,814,647	35,409	5,850,056	131,618	5,718,438	35,000	5,753,438	100,000	5,653,438
	Program allows local governments to transform a portion of their CDBG funds into federally guaranteed loans to pursue physical and economic revitalization, projects capable of renewing entire neighborhoods									
	Special Purpose Fund Subtotal	74,036,963	129,901,342	203,938,306	128,772,867	75,165,438	137,614,089	212,779,497	150,012,107	62,767,390
11306	Election	19,881,432	22,003,627	41,895,059	41,629,016	266,043	41,905,178	42,171,221	22,364,110	19,807,111
11716	Debt Service	-	280,368,569	280,368,569	280,368,569	-	259,871,339	259,871,339	259,871,339	-
11303	Annuity and Benefits (Property Tax)	-	167,946,952	167,946,952	167,946,952	-	165,006,964	165,006,964	165,006,964	-
11303	Annuity and Benefits (Personal Property Replacement Tax)	-	43,502,293	43,502,293	43,502,293	-	44,500,000	44,500,000	44,500,000	-
	Total Funds	93,928,395	643,722,783	737,851,178	662,219,897	75,431,481	648,897,540	724,329,021	841,754,520	82,574,501
	*Self Insurance Fund not included.									

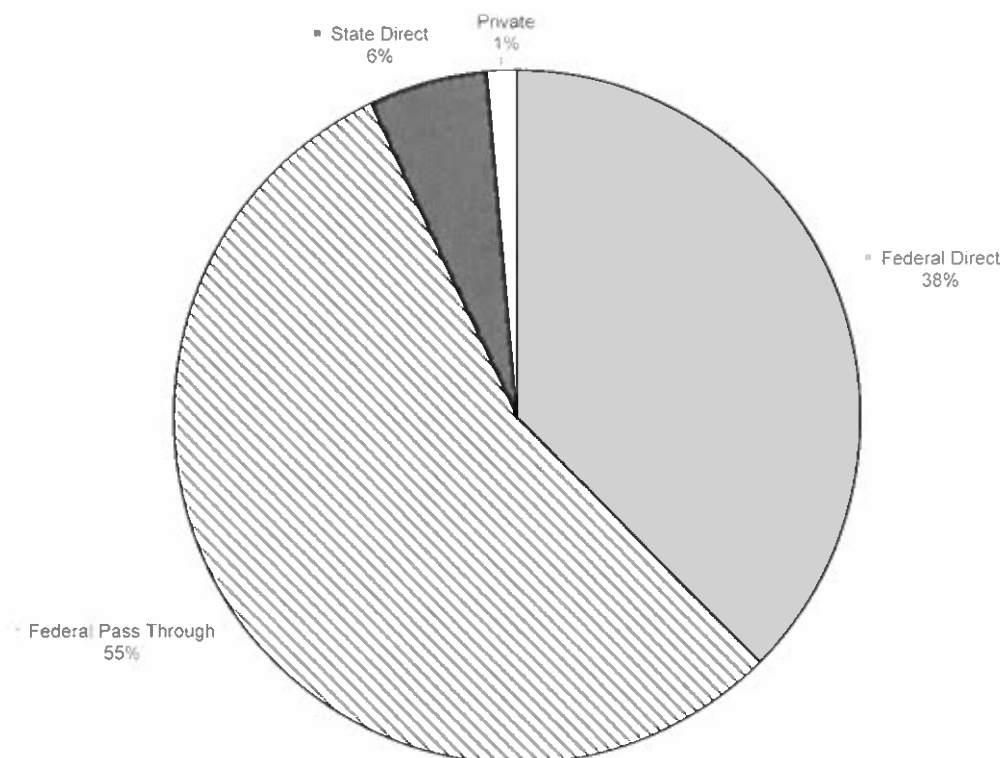
GRANT FUNDS

Cook County receives grant funds from federal, state, and private agencies for a variety of services. The FY2019 recommended grant budget is \$242.0 million in total, including \$132.0 million in new anticipated awards and \$110.0 million in anticipated carryover. This is a 7.7% increase from FY2018 adopted appropriations. This increase is attributable to new grants the Department of Transportation and Highway anticipates receiving.

Various programs and services are funded by grant funds. Forty percent of FY2019 grant funds (\$98.0 million) support Public Safety programs, such as the Child Support Enforcement Program and Urban Area Security Initiative (UASI), and about 30% supports the Economic Development initiatives.

The County's grant programs are heavily reliant on federal funding. About 37.5% of grant funds are expected to come directly from federal agencies and 55.5% of funds are federal funding passing through non-federal agencies (e.g., state), making up 93% of the county's grant funds.

FY2019 GRANTS BY FUNDING TYPES



The County is committed to streamlining processes. Upon the implementation of the Human Resources and Payroll module of the Oracle EBS in mid-2018, the County is now able to allocate labor expenses to various grant programs automatically, reducing manual data entry.

The Department of Budget and Management Services (DBMS) in collaboration with other central service departments including the Comptroller's Office, sets policies and procedures in place. In FY2018 and FY2019, the DBMS plans to provide grant administering departments various trainings in order to execute and enforce new and updated policies and procedures.

GRANTS SUMMARY

Grant Number and Title	FY18 Approved Budget	FY18 Amended Budget	FY19 Anticipated Carry Over	FY19 Anticipated New Award	County Cash Match	Total Project Amount
1051-President						
G53421-Grant 2016 Safe Community	40,000	40,000	440,436	-	-	440,436
G53576-Grant 2017 OCJ Safety and Justice Challenge	-	207,298	-	-	-	-
Total 1051-President	40,000	247,298	440,436	-	-	440,436
1115-Chief Administrative Officer						
G50785-Grant: 2014 Freight and Rail Study	368,000	368,000	-	-	-	-
G50925-Grant: 2014 Lincoln Highway 1	148,800	148,800	-	-	-	-
G51245-Grant: 2015 Happ Road over Skokie River	100,487	100,487	141,629	-	-	141,629
G51335-Grant: 2015 Justice Assistance	13,797	13,797	-	-	-	-
G51475-Grant: 2015 Urban Area Security Initiav.	7,322,722	7,322,722	-	-	-	-
G53426-Grant 2016 HWY 134th Street EDP	113,000	113,000	32,081	-	-	32,081
G53427-Grant 2016 HWY 134th Street STP	113,000	113,000	32,081	-	-	32,081
G53439-Grant 2017: DOT 156th St Halsted to Commercial Ave	30,692	30,692	83,783	-	-	83,783
G53448-Grant: 2016 Justice Assistance Grant	511,368	511,368	270,000	-	-	270,000
G53453-Grant 2016 Urban Area Security Initiative	18,015,995	18,015,995	8,301,076	-	-	8,301,076
G53454-Grant: 131st St Pulaski to Kedzie EDP	150,000	150,000	150,000	-	-	150,000
G53459-Grant: 2017 Air Pollution	712,751	712,751	529,032	-	163,790	529,032
G53460-Grant 2018 EC Air Pollution Particulate	351,635	432,000	241,115	-	-	241,115
G53479-Grant Lake Cook Road Weiland CMAQ	-	-	-	3,300,000	-	3,300,000
G53494-Grant: 2017 HSEM Emergency Management	447,235	444,435	-	-	-	-
G53505-Grant: 2017 Illinois Science Foundation	38,658	38,658	-	-	-	-
G53507-Grant: 2017 Justice Assistance	470,000	-	547,949	-	-	547,949
G53510-Grant: Lake Cook Rd Raupp Blvd CMAQ	-	-	-	6,400,000	-	6,400,000
G53511-Grant: Lake Cook Rd Raupp Blvd STP	-	-	100,000	-	-	100,000
G53532-Grant: 2017 Urban Area Security Initiav	28,106,913	20,361,280	16,905,514	-	-	16,905,514
G53544-Grant 2017 Old Orchard Rd CMAQ	1,526,000	1,526,000	1,116,480	-	-	1,116,480
G53554-Grant 2018 Solid Waste Enforcement	-	-	202,657	-	129,073	202,657
G53555-Grant 2017 Solid Waste Enforcement	-	329,911	-	-	-	-
G53584-ME Laboratory Information Management System - UIMS	-	28,449	-	-	-	-
G53589-Grant 2017 Env Con Randon Awareness	-	8,900	-	-	-	-
G53598-Grant 2019 EC Air Pollution	-	-	-	1,220,200	392,990	1,220,200
G53619-Grant 2018 DHSEM UASI	-	-	-	20,385,201	-	20,385,201
G53635-Grant 2015 DHSEM Flood Mitigation	-	1,677,592	-	-	-	-
G53646-Grant 2018 EC Science and Energy	-	100,000	53,050	-	-	53,050
G53649-Grant 2019 EC Solid Waste Enforcement	-	-	-	329,912	172,268	329,912
G53652-Grant 2017 DHSEM Port Security	-	-	106,900	-	26,725	106,900
G53654-Grant County Line Rd (I-294 to North Avenue) CMAQ	-	-	-	22,781,937	-	22,781,937
G53656-Grant DOTH Skokie Valley Trail, TAP	-	-	-	156,800	-	156,800
G53657-Grant EDP Butler Dr Stony Island	-	-	-	225,000	-	225,000
G53659-Grant Division Street (119th to 123rd), EDP	-	-	-	80,000	-	80,000
G53662-Grant County Transit Plan, UWP	-	-	-	140,625	-	140,625
G53663-Grant County Transit Plan, SPR	-	-	-	219,375	-	219,375
G53664-Grant Southwest Cook Truck Study, SPR	-	-	-	28,000	-	28,000
G53665-Grant Touhy Ave Grade Sep CMAQ	-	-	-	10,421,700	-	10,421,700
G53678-Grant Lake Cook Road Weiland STP Fund	-	-	-	7,050,000	-	7,050,000
Total 1115-Chief Administrative Officer	58,541,053	52,547,837	28,813,347	72,738,750	884,846	101,552,097
1125-Office of Economic Development						
G50000-Grant: 1980 Community Development Block (9428225-27)	35,000	35,000	-	-	-	-
G50010-Grant: 1992 HOME Investment Partnership	117,903	117,903	-	-	-	-
G50105-Grant: 2012 Community Development Block	834,000	834,000	-	-	-	-
G50115-Grant: 2012 HOME Investment Partnership	802,154	802,154	-	-	-	-
G50260-Grant: 2013 Community Development Block	1,300,000	1,300,000	-	-	-	-
G50685-Grant: 2014 CDBG Disaster Relief	62,278,440	62,278,440	35,511,139	-	-	35,511,139
G50715-Grant: 2014 Community Development Block	900,000	900,000	-	-	-	-
G51175-Grant: 2015 Community Development Block	2,720,000	2,720,000	-	-	-	-
G51285-Grant: 2015 HOME Investment Partnership	1,200,000	1,200,000	-	-	-	-
G53240-Grant: 2016 HOME Roll Up	2,900,000	2,900,000	-	-	-	-
G53443-Grant 2016: Emergency Solutions Grant (ESG)	350,000	350,000	-	-	-	-
G53445-Grant 2016: Community Development Block Grant (CDBG)	7,579,001	7,579,001	-	-	-	-
G53450-Grant 2017 IDHA Abandoned Property Grant	250,000	250,000	-	-	-	-
G53469-Grant: 2017 CDBG	10,159,427	9,801,228	8,000,000	-	-	8,000,000
G53485-Grant: 2017 ESG	1,388,674	1,336,110	1,000,000	-	-	1,000,000
G53493-Grant: 2017 HOME Investment	5,112,130	4,723,547	4,500,000	-	-	4,500,000
G53592-Grant 2018 P&D ESG	-	834,885	-	834,885	-	834,885

GRANTS SUMMARY

Grant Number and Title	FY18 Approved Budget	FY18 Amended Budget	FY19 Anticipated Carry Over	FY19 Anticipated New Award	County Cash Match	Total Project Amount
G53593-Grant 2018 P&D HOME	-	6,764,251	-	7,780,502	-	7,780,502
G53601-Grant 2018 P&D CDBG	-	10,805,545	-	12,108,600	-	12,108,600
Total 1125-Office of Economic Development	97,926,729	115,532,064	49,011,139	20,723,987	-	69,735,127
1126-Public Defender						
G53513-Grant: 2017 Mitigator Project	140,816	140,816	-	-	-	-
G53519-Grant: 2017 PD Forensic DNA	70,105	70,105	-	-	-	-
G53557-Grant 2018 Mitigator Project	90,057	230,951	71,453	-	57,198	71,453
G53617-Grant 2019 PD Mitigator Project	-	-	-	132,366	98,053	132,366
G53618-Grant 2018 PD Forensic DNA	-	28,137	16,412	-	14,952	16,412
Total 1126-Public Defender	300,978	470,009	87,865	132,366	170,203	220,232
1352-County Clerk						
G53545-Grant 2018 Voters Registration State	1,005,000	-	-	-	-	-
Total 1352-County Clerk	1,005,000	-	-	-	-	-
1427-Sheriff						
G51310-Grant: 2015 Hunt Award 3	10,500	10,500	-	-	-	-
G51555-Grant: 2016 Hunt Award 1	2,550	2,950	-	-	-	-
G52635-Grant: 2016 High-Intensity Drug Traffick. (6551601-15)	1,500,000	1,500,000	-	-	-	-
G53452-Grant 2017: High-Intensity Drug Traffic	4,479,746	4,479,746	222,079	-	-	222,079
G53474-Grant: 2017 Child Support Enforcement SHE	1,319,409	1,319,409	-	-	-	-
G53475-Grant: 2018 Child Support Enforcement SHE	2,280,066	2,267,498	1,343,662	-	-	1,343,662
G53491-Grant: 2018 HighIntensity Drug Traffic	4,506,280	4,227,001	4,254,756	-	-	4,254,756
G53496-Grant: 2018 Hunt Award 3	15,000	-	-	-	-	-
G53524-Grant: 2017 STEP	101,000	101,000	-	-	-	-
G53572-Grant 2017 Hunt Alternatives	-	15,000	12,000	-	-	12,000
G53578-Grant 2017 SHE Supportive Release	-	93,700	13,200	-	-	13,200
G53602-Grant 2019 SHE HIDTA	-	-	-	4,821,046	-	4,821,046
G53613-Grant 2019 SHE Child Support	-	-	-	2,267,271	-	2,267,271
G53650-Grant 2018 SHE Equitable Share - Justice	-	526,608	461,608	-	-	461,608
G53651-Grant 2018 SHE Equitable Share - Treasury	-	179,382	169,382	-	-	169,382
G53679-Grant SHE 2018 STEP	-	-	-	134,890	-	134,890
Total 1427-Sheriff	14,214,551	14,722,794	6,476,687	7,223,207	-	13,699,894
1453-State's Attorney						
G51255-Grant: 2015 HERO	150,000	150,000	-	-	-	-
G51295-Grant: 2015 Human Trafficking Task Force	800,892	800,892	335,741	-	-	335,741
G51470-Grant: 2015 Treatment Court Enhancement	262,000	262,000	-	-	-	-
G51510-Grant: 2015 VOICES	510,000	510,000	217,760	-	-	217,760
G53440-Grant 2017: DV MDT Response	35,000	35,000	-	-	-	-
G53441-Grant 2017: Sexual Assault MDT Response	41,230	41,230	-	-	-	-
G53472-Grant: 2017 Child Support Enforcement SAO	6,511,112	6,511,112	-	-	-	-
G53473-Grant: 2018 Child Support Enforcement SAO	9,794,261	9,792,075	5,791,464	-	-	5,791,464
G53478-Grant: 2017 Community Justice Centers	293,734	293,734	-	-	-	-
G53481-Grant: 2018 Domestic Violence MDT	378,810	378,429	176,288	-	-	176,288
G53490-Grant: 2017 Hidden Victims Support Group	10,800	10,800	-	-	-	-
G53495-Grant: 2017 Human Trafficking Equip	122,744	122,744	-	-	-	-
G53520-Grant: 2017 Serv. Cook County Victim	201,164	201,164	-	-	-	-
G53521-Grant: 2018 Sexual Assault MDT	443,072	414,810	41,829	-	-	41,829
G53533-Grant: 2017 Victim Sensitive Interview (IAG)	10,850	10,850	-	-	-	-
G53534-Grant: 2018 Victim Sensitive Interview (IAG)	125,584	18,600	76,741	-	44,457	76,741
G53535-Grant: 2017 Victim Sensitive Interview IDCFS	29,000	29,000	-	-	-	-
G53536-Grant: 2017 Victim Witness Sex Assault	12,641	12,641	-	-	-	-
G53537-Grant: 2018 Victim Witness Sex Assault	21,670	21,670	-	-	-	-
G53542-Grant 2018 Pros Based Victim Asst SAO	1,209,513	-	-	-	-	-
G53543-Grant 2017 Complex Drug Prosecution	760,827	750,000	-	-	-	-
G53547-Grant 2018 Post Conviction DNA Testing	328,604	413,419	-	200,540	-	200,540
G53548-Grant 2017 National Insurance Crime Grant	283,800	283,800	-	-	-	-
G53549-Grant 2017 Internet Crimes Against Children	241,832	223,125	169,038	-	-	169,038
G53550-Grant 2018 Gun Crime Strategies TF	246,482	486,470	192,898	-	-	192,898
G53551-Grant 2018 Skokie Drug Treatment Court	193,406	400,000	349,809	-	67,717	349,809
G53552-Grant 2018 Service Cook County Victim	700,889	-	-	-	-	-

GRANTS SUMMARY

Grant Number and Title	FY18 Approved Budget	FY18 Amended Budget	FY19 Anticipated Carry Over	FY19 Anticipated New Award	County Cash Match	Total Project Amount
G53567-Grant 2017 Appellate Assistance Program	1,111,974	1,111,974	-	-	-	-
G53568-Grant 2018 Appellate Assistance Program	1,927,892	3,400,000	2,641,882	-	-	2,641,882
G53582-2018 SAO Equitable Sharing Program - Treasury	-	819,000	680,000	-	-	680,000
G53583-2018 SAO Equitable Sharing Program - Justice	-	1,781,504	1,681,504	-	-	1,681,504
G53585-SAO Law Enforcement Prosecution and County Victim Assistance Program	-	1,886,984	166,295	-	-	166,295
G53587-Grant 2018 SAO Prosecutorial Data Analysis	-	470,000	459,226	-	-	459,226
G53590-Grant 2018 SAO Community Justice Centers	-	225,000	269,084	-	-	269,084
G53591-Grant 2018 SAO Complex Drug Prosecution	-	-	-	769,119	-	769,119
G53599-Grant 2019 SAO Appellate Assistance Program	-	-	-	3,344,998	-	3,344,998
G53603-Grant 2019 SAO Human Trafficking Equipment	-	-	-	61,683	-	61,683
G53605-Grant 2019 SAO Internet Crimes against Children	-	-	-	392,500	-	392,500
G53606-Grant 2019 SAO Law Enforcement Prosecution and County Victim Assistance	-	-	-	1,549,966	386,984	1,549,966
G53610-Grant 2019 SAO Child Support	-	-	-	9,868,168	-	9,868,168
G53611-Grant 2019 SAO Domestic Violence MDT	-	-	-	370,824	94,995	370,824
G53612-Grant 2019 SAO Sex Assault MDT	-	-	-	437,173	103,952	437,173
G53614-Grant 2019 SAO Victim Witness Sex Assault	-	-	-	21,670	-	21,670
G53615-Grant 2019 SAO Victim Sensitive Interview IAG	-	-	-	78,619	31,754	78,619
G53647-Grant 2019 SA Community Justice Centers	-	-	-	676,924	166,364	676,924
G53648-Grant 2018 SA Human Trafficking Equip	-	118,849	55,822	-	-	55,822
G53684-Grant 2018 SAO Hidden Victims Support Group	-	10,800	-	-	-	-
G53687-Grant 2018 SA Walgreens	-	6,000	-	-	-	-
Total 1453-State's Attorney	26,759,783	32,003,676	13,305,381	17,772,182	896,223	31,077,563

1478-Chief Judge

G51540-Grant: 2016 Community Court	65,414	65,414	-	-	-	-
G53451-Grant 2017: Access and Visitation	55,245	94,705	-	-	-	-
G53456-Grant: 2018 Access and Visitation	93,935	94,705	55,128	-	-	55,128
G53457-Grant: 2018 Adult Redeploy	1,256,232	493,981	551,259	-	-	551,259
G53458-Grant: 2017 Adult Redeploy CJ	750,321	750,321	-	-	-	-
G53504-Grant: 2017 Illinois Lunch Breakfast	2,500	2,500	-	-	-	-
G53508-Grant 2018 JTDC National Breakfast	-	191,452	191,452	-	-	191,452
G53509-Grant: 2018 Juvi Detention Initiative	100,000	59,685	-	-	-	-
G53514-Grant: 2017 National Breakfast	101,500	101,500	-	-	-	-
G53515-Grant: 2017 National Lunch Snack	190,000	190,000	-	-	-	-
G53516-Grant: 2017 Partner Abuse Intervention	17,442	17,442	-	-	-	-
G53517-Grant: 2018 Partner Abuse Intervention	29,900	29,900	-	-	-	-
G53538-Grant: 2017 WRAP Drug Court Enhancement	325,914	450,275	-	-	-	-
G53539-Grant: 2018 WRAP Drug Court Enhancement	-	324,904	-	324,904	-	324,904
G53540-Grant 2017 SAMHSA Suburb Drug Court	325,194	324,811	-	-	-	-
G53541-Grant 2018 SAMHSA Suburb Drug Court	-	324,752	-	324,751	-	324,751
G53576-Grant 2017 OCJ Safety and Justice Challenge	-	938,634	1,653,128	-	-	1,653,128
G53594-Grant 2018 JTDC IL Lunch Breakfast	-	9,620	9,620	-	-	9,620
G53596-Grant 2019 OCJ Access & Visitation	-	-	-	94,705	-	94,705
G53597-Grant 2019 OCJ Adult Redeploy Illinois	-	-	-	819,624	-	819,624
G53607-Grant 2019 OCJ Partner Abuse Intervention	-	-	-	29,900	-	29,900
G53641-Grant 2018 JTDC National Lunch Snack	-	377,885	-	-	-	-
Total 1478-Chief Judge	3,313,597	4,842,486	2,460,586	1,593,885	-	4,054,471

1503-Clerk of the Circuit Court

G53470-Grant: 2018 Child Support Enforce	1,750,182	1,500,000	821,305	-	-	821,305
G53471-Grant: 2017 Child Support Enforce	1,002,953	1,002,953	-	-	-	-
G53600-Grant 2019 CCC Child Support	-	-	-	1,533,268	-	1,533,268
Total 1503-Clerk of the Circuit Court	2,753,135	2,502,953	821,305	1,533,268	-	2,354,573

1943-Cook County Land Bank Authority

G53260-Grant: 2016 Riverside Lawn	2,664,740	2,664,740	2,666,667	-	-	2,666,667
G53586-2017 Land Bank Abandoned Property	-	296,491	250,000	-	46,491	250,000
Total 1943-Cook County Land Bank Authority	2,664,740	2,961,231	2,916,667	-	46,491	2,916,667

GRANTS SUMMARY

Grant Number and Title	FY18 Approved Budget	FY18 Amended Budget	FY19 Anticipated Carry Over	FY19 Anticipated New Award	County Cash Match	Total Project Amount
4020-Cook County Health & Hospital Systems Board						
G53461-Grant: 2017 Assisted Outpatient Treatment	954,656	954,656	-	-	-	-
G53462-Grant: 2018 Bioterrorism Prep/Planning	1,282,580	-	595,929	-	-	595,929
G53463-Grant: 2017 Bioterrorism Prep/Planning	920,616	920,616	-	-	-	-
G53464-Grant: 2017 Breast and Cervical	83,460	83,460	-	-	-	-
G53465-Grant: 2018 Breast and Cervical	178,900	-	65,203	-	-	65,203
G53466-Grant: 2017 Breast and Cervical State	41,725	41,725	-	-	-	-
G53467-Grant: 2018 Breast and Cervical State	89,006	-	59,066	-	-	59,066
G53468-Grant: 2017 CCH Supplemental Food WI	82,795	82,795	-	-	-	-
G53476-Grant: 2017 Cities Readiness Initiativ	47,021	47,021	-	-	-	-
G53477-Grant: 2018 Cities Readiness Initiativ	195,214	-	118,871	-	-	118,871
G53482-Grant: 2017 DPH Case Management	395,300	395,300	-	-	-	-
G53483-Grant: 2017 DPH Supplemental WIC	1,251,312	1,251,312	-	-	-	-
G53486-Grant: 2017 Genetics Grant	32,000	32,000	-	-	-	-
G53487-Grant: 2018 Genetics Grant	64,000	-	32,000	-	-	32,000
G53488-Grant: 2017 Great Lakes Hemophilia 1	12,000	12,000	-	-	-	-
G53489-Grant: 2018 Great Lakes Hemophilia 1	-	-	7,067	-	-	7,067
G53492-Grant: 2017 HIV/AIDS Prevention Metro	80,670	-	-	-	-	-
G53497-Grant: 2018 IDHS Case Management	480,768	-	317,096	-	-	317,096
G53498-Grant: 2018 IDHS Supplemental Food WI	195,618	-	1,123,206	-	500,000	1,123,206
G53499-Grant: 2018 IDHS Supplemental WIC	2,442,343	-	-	-	-	-
G53500-Grant: 2017 IDPH Health Protection	772,228	772,228	-	-	-	-
G53501-Grant: 2018 IDPH Health Protection	2,127,935	-	1,243,224	-	-	1,243,224
G53502-Grant: 2017 IDPH Vision/Hearing Scrn	18,592	18,592	-	-	-	-
G53503-Grant: 2018 IDPH Vision/Hearing Scrn	37,184	-	18,592	-	-	18,592
G53506-Grant: 2017 Immunization Initiative	120,000	120,000	-	-	-	-
G53512-Grant: 2017 Mental Health Collab	243,012	243,012	-	-	-	-
G53525-Grant: 2017 Sub Abuse Prev & Trtmt Fed	43,912	43,912	-	-	-	-
G53526-Grant: 2017 Sub Abuse Prev & Trtmt State	87,823	87,823	-	-	-	-
G53527-Grant: 2017 Summer Food Inspection	10,000	10,000	6,667	-	-	6,667
G53528-Grant: 2018 Summer Food Inspection	20,000	-	-	-	-	-
G53529-Grant: 2018 TobaccoFree Comm	1,456,029	601,513	328,182	-	-	328,182
G53530-Grant: 2017 TobaccoFree Communities	586,771	586,771	-	-	-	-
G53558-Grant: 2017 Body Art & Tanning Facility Inspection	7,025	7,025	29,375	-	-	29,375
G53559-Grant: 2017 Tattoo Facilities Inspections	9,750	9,750	-	-	-	-
G53560-Grant: 2017 Lead Poisoning Case Management	21,031	171,800	-	-	-	-
G53563-Grant: 2018 IDHS Block Grant Vitrol	298,813	150,000	75,000	-	-	75,000
G53564-Grant: 2018 IDHS Opioid STR	2,520,879	2,500,000	1,354,490	-	-	1,354,490
G53566-Grant: 2017 Link Up Fresh Food	-	208,238	-	-	-	-
G53574-Grant: 2017 COHORT Culture of Health Leaders	-	60,000	19,999	-	-	19,999
G53588-Grant: 2017 CCH Hemophilia HRSA	-	14,132	-	-	-	-
G53620-Grant: 2019 DPH Bioterrorism Prep and Planning	-	-	-	716,836	-	716,836
G53622-Grant: 2018 DPH HIV Prevention	-	-	45,100	-	-	45,100
G53623-Grant: 2019 DPH Breast and Cervical Cancer	-	-	-	130,405	-	130,405
G53624-Grant: 2019 DPH Breast and Cervical Cancer Ste	-	-	-	78,187	-	78,187
G53625-Grant: 2018 DPH Perinatal Hepatitis B Prevention	-	-	17,500	-	-	17,500
G53626-Grant: 2019 DPH Case Management	-	-	-	371,536	-	371,536
G53627-Grant: 2019 DPH Vision and Hearing Screening	-	-	-	37,184	-	37,184
G53628-Grant: 2019 CCH Supplemental WIC	-	-	-	2,291,205	1,000,000	2,291,205
G53629-Grant: 2019 DPH Local Health Protection	-	-	-	1,507,407	-	1,507,407
G53630-Grant: 2019 DPH Ground Water Permit	-	-	-	18,000	-	18,000
G53631-Grant: 2019 CCH Block Grant Vitrol	-	-	-	150,000	-	150,000
G53632-Grant: 2019 CCH Opioid STR	-	-	-	2,081,713	-	2,081,713
G53633-Grant: 2018 CCH Assisted Outpatient	-	-	-	974,169	-	974,169
G53634-Grant: 2019 DPH Tobacco Free Communities	-	-	-	423,604	-	423,604
G53642-Grant: 2018 CCH Adolescent Health	-	-	-	20,551	-	20,551
G53643-Grant: 2017 DPH Perinatal Hep B Prevention	-	35,000	-	-	-	-
G53644-Grant: 2018 DPH Antibiotic Resistance	-	75,000	-	-	-	-
G53645-Grant: 2018 DPH Containment & Prevention of XDRO	-	150,000	-	-	-	-
G53669-Grant: 2019 DPH Cities Readiness	-	-	-	179,950	-	179,950
G53670-Grant: 2019 CPH Genetics Education	-	-	-	64,000	-	64,000
G53671-Grant: 2019 Great Lakes Hemophilia	-	-	-	14,132	-	14,132
G53672-Grant: 2019 DPH Perinatal Hepatitis B Prevention	-	-	-	35,000	-	35,000
G53673-Grant: 2018 CCH Mental Health Collaboration	-	-	-	242,153	-	242,153
G53674-Grant: 2019 DPH HIV Prevention	-	-	-	90,200	-	90,200
G53675-Grant: 2019 DPH Vector Surveillance	-	-	-	490,888	-	490,888
G53676-Grant: 2018 DPH Lead Poisoning Case Management	-	-	85,900	-	-	85,900
G53677-Grant: 2019 DPH Lead Poisoning Case Management	-	-	-	171,800	-	171,800

GRANTS SUMMARY

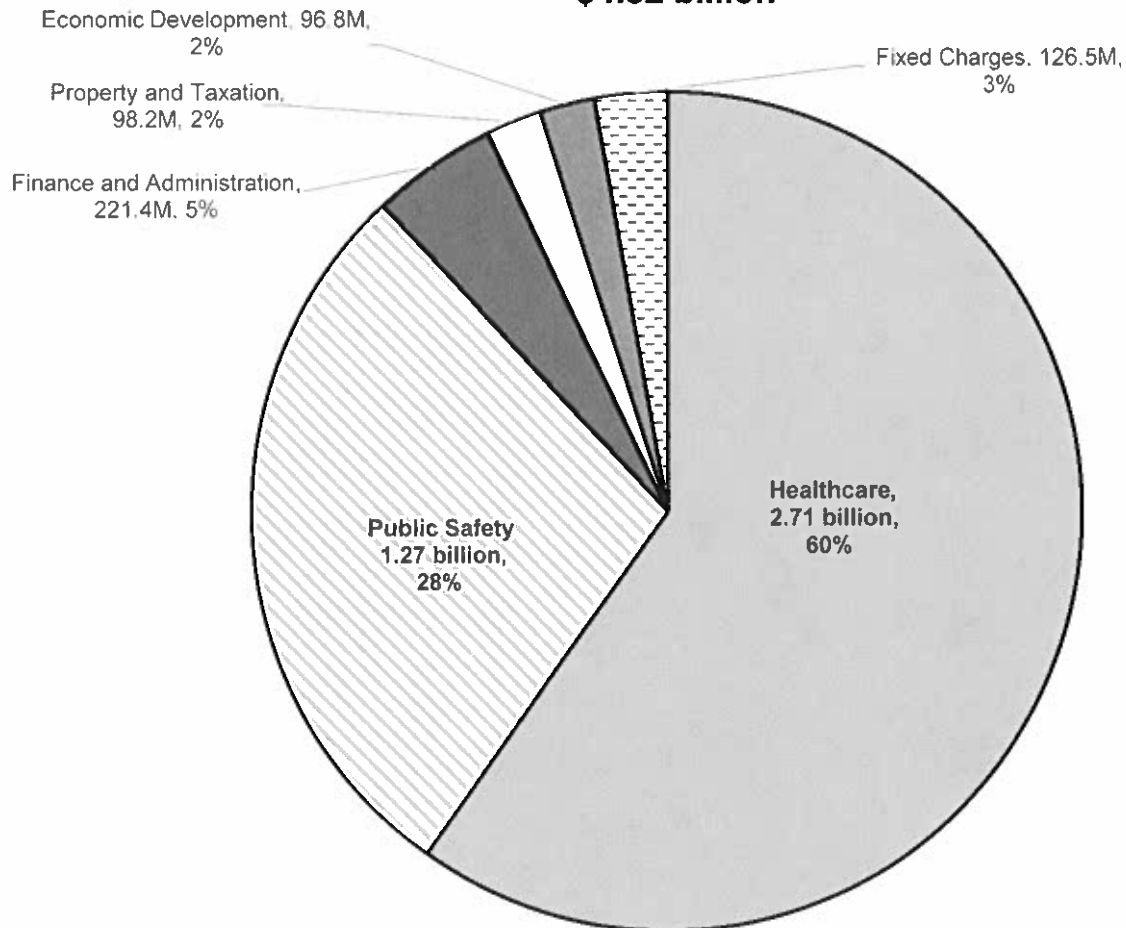
Grant Number and Title	FY18 Approved Budget	FY18 Amended Budget	FY19 Anticipated Carry Over	FY19 Anticipated New Award	County Cash Match	Total Project Amount
G53680-Grant 2018 DPH Vector Surveillance	-	-	245,444	-	-	245,444
G53682-Grant 2018 Careers in Healthcare	-	115,500	-	-	-	-
Total 4020-Cook County Health & Hospital Systems Board	17,210,968	9,801,181	5,787,911	10,088,919	1,500,000	15,876,830
Grand Total	224,730,534	235,631,529	110,121,324	131,806,565	3,497,763	241,927,888



PROPOSED EXPENDITURES

The FY2019 Executive Budget Recommendation proposes \$4.52 billion in operating fund appropriations comprised \$2.71 billion of Healthcare, \$1.27 billion of the Public Safety, \$221.4 million of Finance and Administration, \$98.2 million of Property and Taxation, \$96.8 million of Economic Development and \$126.5 million of Fixed charges.

FY2019 Operating Expenditures \$4.52 billion

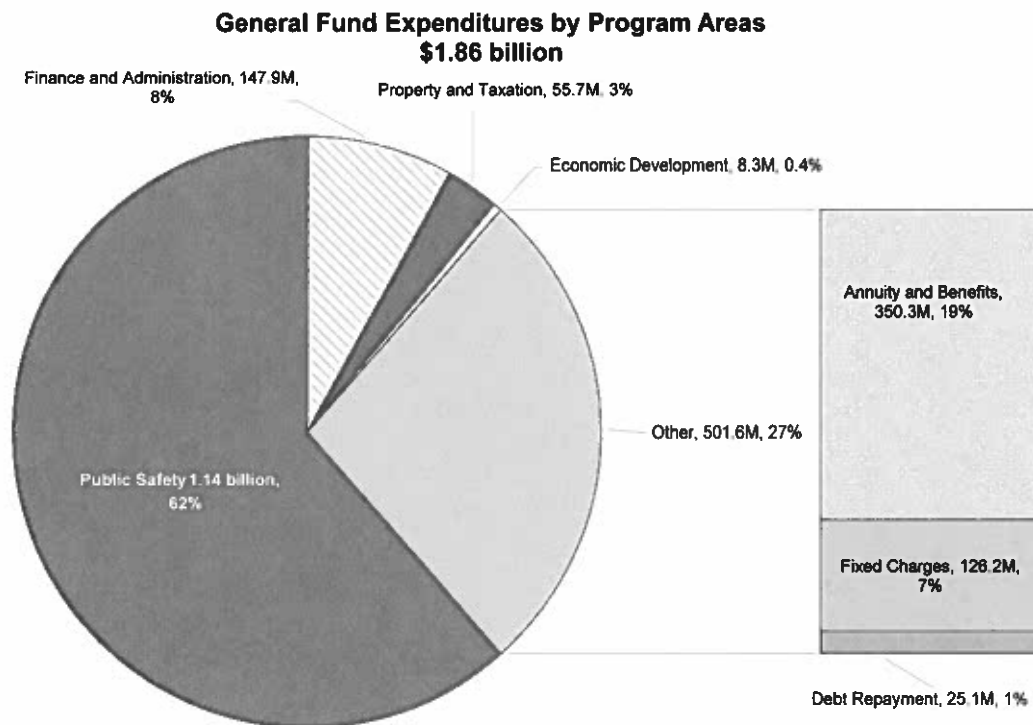


\$4.52 BILLION TOTAL OPERATING EXPENDITURES

60 percent	Healthcare Expenditures
28 percent	Public Safety Expenditures
5 percent	Finance and Administration Expenditures
2 percent	Economic Development Expenditures
2 percent	Property and Taxation Expenditures
3 percent	Fixed charges and Others

GENERAL FUND - OPERATING EXPENDITURES BY PROGRAM AREAS

The Corporate and Public Safety Funds together make up the County's General Fund. The proposed appropriation of \$1.86 billion represents an increase of \$56.1 million or 3.1% from the 2018 figure. A total of \$1.14 billion or 62% of the total General fund expenditures are appropriated to the Public Safety program area and FY 2019 expenditures increased by \$33.9 million or 3.1% compared to FY2018. The amount of \$211.8 million or 11.4% of the total General Fund expenditures are allocated between Finance and Administration, Economic Development and Property and Taxation areas. These combined expenditures increased by \$9.2 million or 4.5% in FY2019. Others are \$501.6 million or 27% of the total expenditures and is comprises of the additional pension contribution of \$350.3 million, fixed charges of \$126.2 million and debt repayment of \$25.1 million. In FY2019 these other expenditures rose by \$13 million or 2.7% from FY2018.



Program Areas	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
Public Safety	954,450,065	989,331,950	1,168,786,009	1,108,605,020	1,142,464,532
Finance and Administration	113,258,436	98,230,869	146,400,950	142,300,023	147,929,323
Property and Taxation	44,907,451	45,276,443	53,842,269	53,973,319	55,680,532
Economic Development	5,107,334	6,174,882	6,999,419	6,412,594	8,265,191
Fixed Charges and Others	325,045,262	581,102,668	454,306,061	488,480,009	501,573,279
Total	\$ 1,442,768,549	\$ 1,720,116,811	\$ 1,830,334,708	\$ 1,799,770,965	\$ 1,855,912,857

FTEs by Program area	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
Public Safety	13,349	13,172	12,930	11,823	11,802
Finance and Administration	1,422	1,372	1,304	1,294	1,317
Property and Taxation	714	709	668	588	581
Economic Development	61	60	69	57	65
Total	15,546	15,312	14,971	13,762	13,765

GENERAL FUND – OPERATIONAL HIGHLIGHTS BY PROGRAM AREAS

PUBLIC SAFETY

Cook County is responsible for the public safety of approximately 5.2 million residents. The public safety system makes up 62% of the General Fund and is comprised of the court system, corrections operations and the Sheriff's operations. The County operates the second largest unified court system in the world, which hears civil, criminal, and administrative cases. The Cook County jail is the largest single-site pre-trial detention facility in the United States and the Juvenile Temporary Detention Center (JTDC) is the largest juvenile detention facility in the country.

In FY2019, Public Safety expenditures are increasing by \$33.9 million or 3.1% over the FY2018 appropriation; while the overall full-time equivalent position (FTE) count is decreasing by 21 positions or 0.18% year-over-year. The 2018 comparative figures do not account for the settlement agreement reached between the Chief Judge and Cook County in July 2018. At the beginning of FY2018, the Chief judge filed suit against Cook County, alleging that the resources provided in the FY2018 appropriation were insufficient for the operations in the Offices of the Chief Judge. The Court strongly encouraged the Parties to try to negotiate a settlement in this matter, on the grounds that it would be in the best interests of the Parties and residents of Cook County. As a result of the settlement, the Chief Judge's 2018 General Fund appropriation was adjusted and increased by \$79 million, which included funding to reinstate 178 FTE's that were previously eliminated in the adopted FY2018 budget. The impact to the Public Safety program is shown in the table below.

Public Safety	2018 Appropriation	2018 Adjusted Appropriation	2019 Recommendation	Variance from Adjusted Appropriation (\$)	Variance from Adjusted Appropriation (%)
Budget	\$ 1,108,605,020	\$ 1,116,510,620	\$ 1,142,464,532	\$ 25,953,912	2.3%
FTEs	11,823	12,001	11,802	-199	-1.7%

The year-to-date average daily jail population has declined to about 6,000 detainees in FY2018 from over 10,000 in 2013. This is primarily due to policy changes and operational improvements to increase the number of non-cash orders and reducing cash bond amounts. Consequentially, the Department of Corrections' FY2019 budget has proposed a reduction in overtime by \$6.5 million compared to FY2018 and the elimination of 140 FTEs, mostly correctional officers.

Thanks to various juvenile justice reforms, such as the legislation limiting automatic transfers of youth to adult court, community based programs, lower arrests and introduction of the weekend detention hearings, the average daily population at the JTDC has declined from 244 in FY2017 to 208 in FY2018. As a result, staffing needs have decreased with a year-over-year reduction of 25 FTE's at the JTDC. Additionally, the transfer of authority for behavioral health services for minor residents of the JTDC to the Cook County Health and Hospitals System (CCHHS) will result in a reduction of \$3.4 million within the JTDC FY2019 budget. The Office of the Chief judge is also moving forward with plans to close the Walnut Street Probation office and is instead exploring establishing a smaller satellite office which would result in a net savings of \$541k in the FY2019 general fund budget.

FINANCE & ADMINISTRATION

Cook County has approximately 22,239 employees and a FY2019 budget of \$5.92 billion across all funds, including the Capital budget. Such a large organization requires sound management in the areas of budgeting, revenue collection, human resources, purchasing and fiscal oversight.

In FY2019, Finance and Administration's expenditures are increased by \$5.6 million and the total FTE count is increased by 23 year-over-year. The County continues to make crucial investments to modernize and reshape Cook County government, with major projects that include the Integrated Property Tax System, Integrated Tax Processing System, Countywide Disaster Recovery, and a full roll out of the Enterprise Resource Planning (ERP) system.

The County will be working with Gartner, a leading research and advisory company, to conduct a Countywide study to realize additional cost savings and efficiencies by consolidating IT services. There are a series of opportunities in the areas of Helpdesk, Data Center and Server Management, Information Security, and Productivity/Communications Software. The most immediate action that will be implemented in FY2019 is consolidating Tier 1 support into the Bureau of Technology (BoT) Helpdesk using a phased approach; leveraging current BoT resources then expanding to support additional agencies. The agencies that are included in the 1st phase are State's Attorney, Treasurer, Recorder of Deeds and County Clerk.

The County will continue implementing an Automated Vehicle Location (AVL) system that provides real-time GPS tracking of county vehicles to increase work-place safety and productivity. County vehicles will be linked to desktop, mobile, and web-based systems using the County's Geographic Information System architecture. Currently, only 65 of the approximate 310 Countywide passenger/light duty vehicles are equipped with GPS. This project will equip the remaining passenger/light duty vehicles with GPS devices over the next two years. In FY2019, 136 passenger vehicles in the Offices Under the President will have GPS devices installed. The remaining passenger/light duty vehicles for the other separately elected offices will have GPS devices installed in FY2020.

PROPERTY AND TAXATION

On behalf of the County and underlying jurisdictions, Cook County government administers the second largest property taxation system in the United States, with 1.8 million parcels of real estate. Key functions of the system are: assessment, appeals, billing and tax collection.

Expenditures associated with Property and Taxation are increasing by \$1.7 million or 3.2% in FY2019 while the FTE count is decreasing by 7, or 1.2% year-over-year.

The Property & Taxation area continues to have positive outcomes, with 2018 representing the seventh consecutive year of timely tax billing following 35 years of late second installment billing. Investments in technology in this area will be designed to increase collaboration and investment in processes, most notably through an integrated property tax system that will commence a multi-year implementation in 2019. Amongst other office goals for 2019; the Board of Review will be enhancing their Digital Appeals Processing System in 2019; the County Clerk will launch a new website that will increase the public's access to data; and the Recorder of Deeds will deploy a new land records management system that will create operational efficiencies and enhance cash management reporting.

ECONOMIC DEVELOPMENT

Cook County works to foster economic development and job growth, regional collaboration, and workforce and community development through the strategic leveraging of resources and efficient professional management.

In FY2019, expenditures associated with the Bureau of Economic Development are increasing by \$1.9 million or 28.9%. FTEs are increasing in the General Fund by 8 or 13.5% due to positions being shifted from Grants to the General Fund; resulting

in a reduction in grant funding available for personnel expenditures. In FY2019, the County is proposing to fund \$1.2 million in initiatives to promote economic vitality, including the Chicago Regional Growth Corporation (CRGC), the South Suburban Economic Growth Initiative and the Chicago Metro Metal Consortium (CMMC). These initiatives are designed to promote prosperity across the county by fostering collaboration and cultivating a regional approach to economic development.

The County will continue to play a leadership role in the formation and launch of the Chicago Regional Growth Corporation, designed to further the economic growth of the region. The County also manages the Chicago Metro Metal Consortium (CMMC) which unites over 100 partners and offers manufacturers resources to grow their business through collaboration, networking, market intelligence and promotion of the region as a leading center for manufacturing. In addition, the County provides key support to the Calumet Manufacturing Industry Sector Partnership, an unprecedented employer driven initiative that engages manufacturers to respond to industry identified needs. Lastly, the County manages the South Suburban Economic Growth Initiative designed to catalyze investment and redevelopment of the South Suburbs.



As a result of severe storms in April 2013, the U.S. Department of Housing and Urban Development (HUD) approved Community Development Block Grant - Disaster Recovery (CDBG-DR) funds totaling \$83.6 million for Cook County to be put towards resilience efforts in the areas that had been impacted by the 2013 flooding. With these funds, Cook County invested \$7.6 million dollars in south suburban Riverdale to improve its ability to weather severe rains. Historically, Riverdale has suffered from flooding and basement backup problems and was especially hard hit in the 2013 floods. Additionally, Cook County awarded \$5.5

million dollars to help ensure the Loyola University Medical Center campus in Maywood is accessible during severe rain events. After heavy rain, including during the 2013 floods, the campus was very difficult to access for patients, ambulances, employees and students. Several others projects are also underway.

In 2018, 34 incentives were reviewed and approved Countywide by the Bureau of Economic Development (BED). In total, 444 incentives have been reviewed Countywide by the Bureau since 2011. An estimated 19,082 jobs were retained; an estimated 12,381 jobs were created; and approximately 12,041 construction jobs were supported.

FIXED CHARGES and Other Expenditures can be defined as any fixed expense that recurs on a regular basis. The term "fixed charges", similar to that of overhead, is usually used when grouping expenses that are necessary to the continued functioning of the business but cannot be immediately associated with the products or services being offered by a specific Office. In this area the County accounts for Countywide technology costs, payments for utilities, expenses related to debt service and other costs.

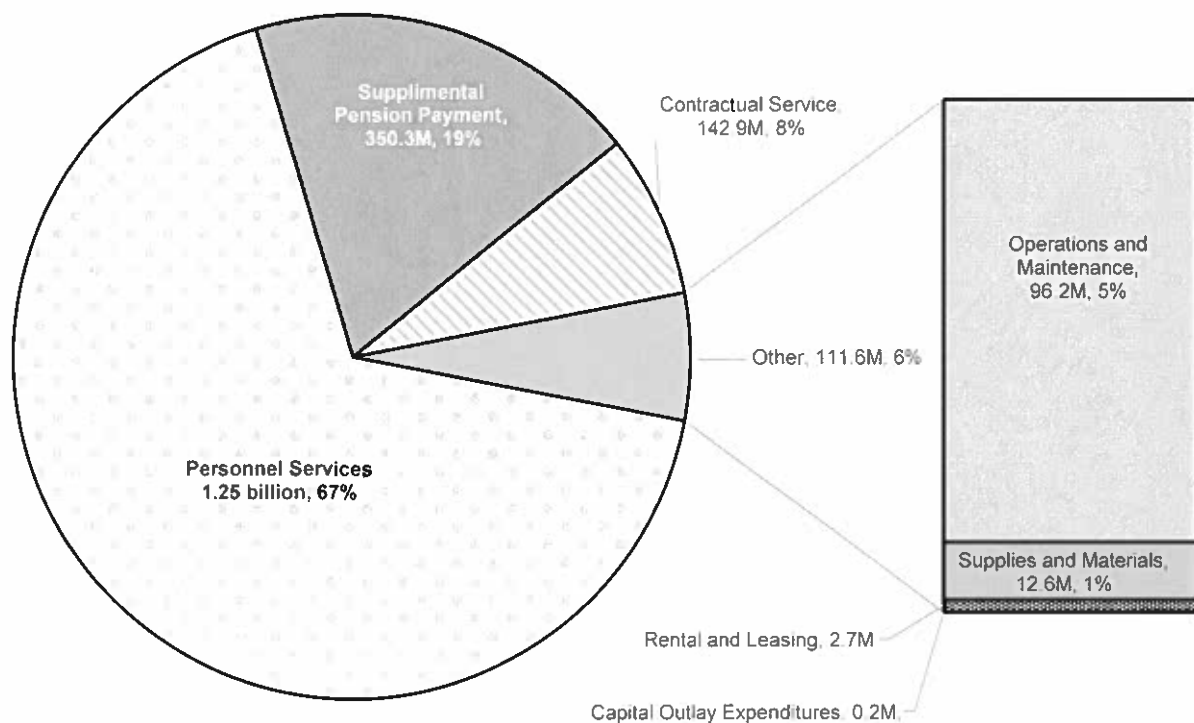
In recent years, the County has made efforts to distribute costs in Fixed Charges to the offices that incur the expenses. To date, expenses that have been distributed include, employee benefit costs, licensing and other technology related expenses.

FY2019 total Fixed charges and other expenditures increased by \$13 million or 2.7% compare to FY2018 due to increased payment to Debt Service Fund.

GENERAL FUND - OPERATING EXPENDITURES BY TYPE

The FY2019 General Fund Executive Budget Recommendation is \$1.86 billion. There is 19% or \$350.3 million of the General Fund expenditures appropriated to address the outstanding unfunded pension liability in the County Employees' Annuity and Benefit Fund (the "Pension Fund"). This additional payment will be transferred to the Pension Fund subject to an inter-governmental agreement. Net of the additional pension payment, the operating expenditures of the General Fund are \$1.5 billion, with personnel expenses budgeted at \$1.3 billion or 83% and the non-personnel expenses at \$254 million or 17%.

General Fund Expenditures by Type
\$1.86 billion

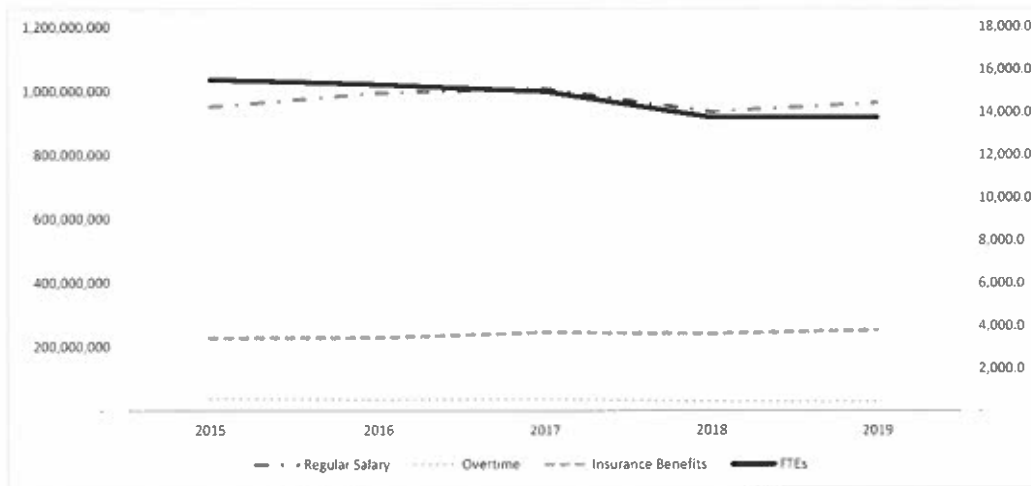


Expenditures	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
Personnel Services	1,228,510,504	1,266,735,068	1,297,712,297	1,213,299,253	1,251,138,704
Contractual Service	97,414,223	97,805,272	107,982,453	128,841,448	142,914,862
Supplies and Materials	15,342,986	14,708,780	13,728,613	12,129,239	12,550,786
Operations and Maintenance	76,038,627	79,954,335	93,924,846	87,318,442	96,199,144
Rental and Leasing	4,706,712	4,700,945	4,934,556	4,739,511	2,662,641
Capital Outlay Expenditures	10,200,000	5,600	140,000	7,073	150,000
Supplemental Pension Payment		270,526,000	353,800,000	353,436,000	350,296,720
Total \$	1,432,213,052	\$ 1,734,436,000	\$ 1,872,222,765	\$ 1,799,770,965	\$ 1,855,912,857

PERSONNEL SERVICES

Budgeted at \$1.3 billion, personnel expenses show a \$37.8 million or 3.1% increase in the General Fund due to negotiated cost of living increases and other concessions, i.e. shift differentials and increased uniform allowances, along with higher health benefit related costs. Total requested positions increased by only 3 FTEs. Personnel expenses are comprised of 77% regular salary, 2% overtime compensation, 20% employee health benefits and 1% other personnel expenditures including reserve for claims, training and transportation expenses. The FY2019 regular salary account increased by \$28.3 million or 3% and health benefits increased by \$9.6 million or 4% compare to FY2018.

Even though the number of FTEs has decreased by 11.3% since 2015, the employee health benefits and regular salary have realized modest increases due to negotiated wage increases, the impact of medical inflation rates, and other external factors. Additional information on employee benefits are found in Self-Insurance Fund section



Personnel Services	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
Regular Salary	951,206,751	993,709,363	1,007,025,111	934,732,198	962,989,782
Overtime	38,900,760	34,039,502	36,974,855	28,982,580	28,900,421
Insurance Benefits	230,708,944	230,558,547	245,430,365	241,689,602	251,303,987
FTEs	15,546	15,312	14,971	13,762	13,765

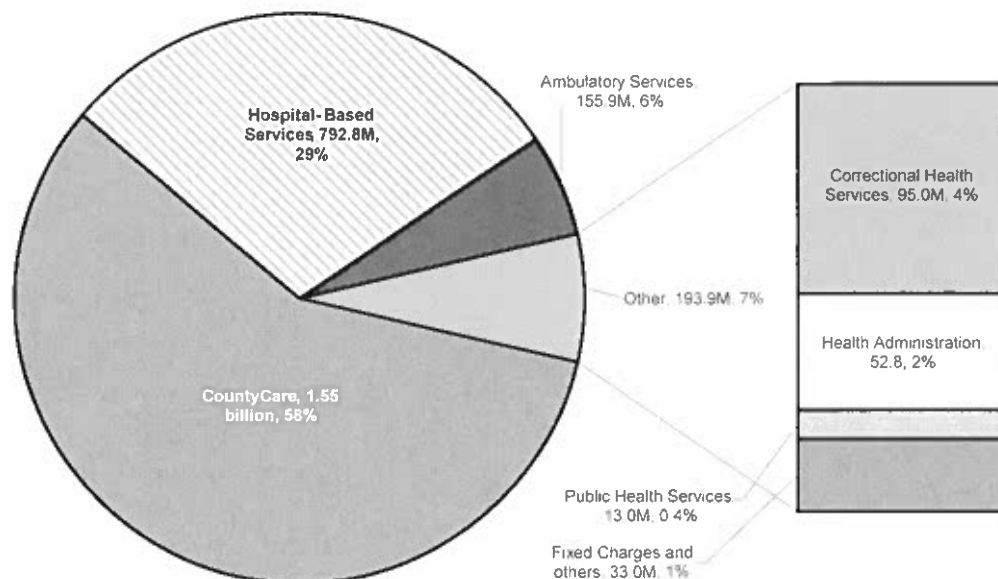
NON-PERSONNEL SERVICES

Non-personnel spending totals \$254.5 million, allocated to contractual services, operations, maintenance, supplies, rental and leasing, and other contingency expenses. These expenditures rose by 9% or \$21.5 million from FY2018. This is primarily due to increases related to debt repayment by \$13 million and maintenance expenses by \$9 million. Within the department of Juvenile Probation, there is an increase in programming services of \$1.7 million from FY2018 related to community based youth programming and juvenile assessments. Within the Sheriff's Office, there is an increase in maintenance of technology costs by \$1.5 million over FY2018, mostly attributed to supporting electronic monitoring equipment and maintenance to police department equipment. Utility costs increased by \$2.3 million in the General Fund. The vast majority of this increase is related to moving utility costs for the Oak Forest Campus from the Health Enterprise Fund to the Public Safety Fund as the remaining primary function on Oak Forest Campus will be public safety operations, as the health system winds down its operations on the campus.

HEALTH ENTERPRISE FUND- OPERATING EXPENDITURES BY PROGRAM AREAS

The Health Enterprise Fund supports Cook County's healthcare functions. In FY2019 the fund proposes a \$2.7 billion budget, which is an increase of \$647 million in expenditures compared to FY2018; but maintains the County tax allocation, level with FY2018, at \$101.9 million. The primary driver of this increase is the growth in CountyCare enrollment in Affordable Care Act (ACA) adults, Family Health Plan (FHP) and Seniors and Persons with Disabilities (SPD) to 345,000 members per month, leading to an increase in expenditures for this population and the health system overall. The Health Enterprise Fund experienced CountyCare membership growth from 140,000 members per month in FY2017 to an estimated 332,000 in FY2018, outpacing the projected 225,000 members per month originally budgeted for FY2018 as a result of two successful strategic acquisitions.

Health Enterprise Fund By Program Areas
\$2.69 billion



Program Areas	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
CountyCare	566,867,323	646,044,653	547,892,626	998,965,254	1,547,881,466
Hospital-Based Services	577,624,791	590,932,433	636,483,916	716,679,871	792,762,478
Correctional Health Services	60,175,228	69,390,031	72,998,223	89,773,100	94,992,374
Health Administration	118,613,901	113,488,087	110,715,475	58,585,420	52,818,178
Ambulatory Services	82,095,104	101,386,350	99,568,507	137,431,749	155,938,137
Public Health Services	11,278,735	10,836,201	9,951,497	12,203,065	13,036,044
Fixed Charges and Others	118,857,406	108,274,440	114,320,546	29,555,962	33,025,868
Total	\$ 1,535,512,488	\$ 1,640,352,195	\$ 1,591,930,790	\$ 2,043,194,423	\$ 2,690,454,544

FTEs by Program Area	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
CountyCare	30	23	99	179	449
Hospital-Based Services	4,483	4,509	4,472	4,447	4,605
Correctional Health Services	654	644	676	686	697
Health Administration	412	485	503	505	367
Ambulatory Services	1,043	952	1,007	968	920
Public Health Services	126	123	108	110	103
Total	6,748	6,736	6,865	6,895	7,141

Projected claim expenses related to CountyCare members utilizing outside providers is expected to increase by \$488 million, while the third party administrative expenses for the Managed Care program increases by \$36.3 million. In FY2019, the Cook County Health and Hospitals System (CCHHS) will also experience an increase in personnel costs related to negotiated collective bargaining agreements. Additionally, the Health Enterprise Fund will experience a rise in the cost of pharmaceutical supplies by \$3.2 million; medical and surgical supplies by \$7.5 million; information technology increase of \$20.7 million; an increase in the rental of medical equipment by \$13.9 million; and capital investment of \$4.8 million in order to purchase medical, computer, and furniture equipment related to new and improvement of existing facilities.

HEALTH ENTERPRISE FUND - OPERATIONAL HIGHLIGHTS BY PROGRAM AREAS

MANAGED CARE

Managed Care contains CountyCare, which is a Medicaid health plan providing benefits to enrolled members resulting from the expanded Medicaid under the Affordable Care Act. CountyCare membership is a major cost driver for medical claims and administrative expenses. Membership initiatives will aim to retain and increase CountyCare membership, including assisting members with the re-determination process to maintain Medicaid eligibility. In FY2019, the average memberships per month are estimated to increase to 345,000, from current memberships of 332,000 in FY2018 (originally projected at 225,000).

The total expenditures of \$1.4 billion, appropriated primarily to pay external claims to providers for members enrolled in CountyCare, and third party administrative expenses for the managed care program are rising by \$36.3 million to \$86.5 million.

HOSPITAL-BASED SERVICES

Cook County Health and Hospitals Systems includes Stroger and Provident Hospitals, which serve over 300,000 patients annually. The FY2019 budget request of \$792.8 million includes salaries and benefits costs for 4,605 FTE, and increases by \$76 million compared to FY2018, due to personnel shifts from other offices to better reflect operations; increase in information technology costs; repair of medical equipment; lease payments for investments in medical equipment; and new clinical care positions. To grow and compete, Hospital-Based Services will continue the expansion of clinical services, increase the utilization of operating rooms, expand dialysis services and ophthalmology care at Provident Hospital; while continue its commitment to work with CountyCare leadership to improve the CountyCare members' utilization of Stroger and Provident Hospitals.

CORRECTIONAL HEALTH SERVICES

Correctional Health includes Cermak Health Services, which provides healthcare services for detainees at the Cook County Department of Corrections, and residents at the Juvenile Temporary Detention Center(JTDC). In FY2019, Correctional Health's budget request of \$95 million increased by \$5.2 million (6%) from FY2018, due to additional staff needed to provide mental health services at JTDC. The other costs impacting the department in FY2019 include increases in salaries and wages, information technology, and other expenses within the operational budget.

HEALTH SYSTEM ADMINISTRATION

Health System Administration's FY2019 budget request seeks to further consolidate gains of FY2018 guided by the Impact 2020 Strategic Plan. The Plan presents an ambitious vision for the future of CCHHS, defines strategic opportunities that establish a platform for the System's continued success, and reinforces CCHHS's commitment to serve its communities and patients.

In FY2019, Health System Administration's proposed budget request of \$52.8 million includes salaries and benefits costs for 367 FTE, decreasing by \$5.8 million as compared to FY2018 due to personnel transfers to other offices to better reflect operations.

AMBULATORY HEALTH SERVICES

CCHHS's Ambulatory and Community Health Network (ACHN) consists of a network of 15 community health centers that coordinates primary and specialty outpatient care in community and hospital outpatient settings. The network emphasizes primary and preventative care and provides specialty outpatient and diagnostic services for persons of all ages. In FY2019, ACHN's proposed budget request of \$130 million includes salaries and benefits costs for 831 FTE, increasing by \$17.8 million compared to FY2018. The change in expenditures is due to increases in professional services for behavioral health; information technology; and capital purchases for medical, computer, and furniture equipment related to new and existing facility upgrades.

The CORE Center coordinates care for the prevention, care, and research of HIV/AIDS and other infectious diseases. In FY2019, the CORE Center's budget request of \$23.7 million includes salaries and benefits costs for 75 FTE, and includes increases in information technology and pharmaceutical drug expenditures.

In FY2019, the Oak Forest Health Center (OFHC) budget request of \$2.3 million includes salaries and benefits costs for 13 FTE. The decrease of \$7.7 million in the budget is due to operational realignments at OFHC.

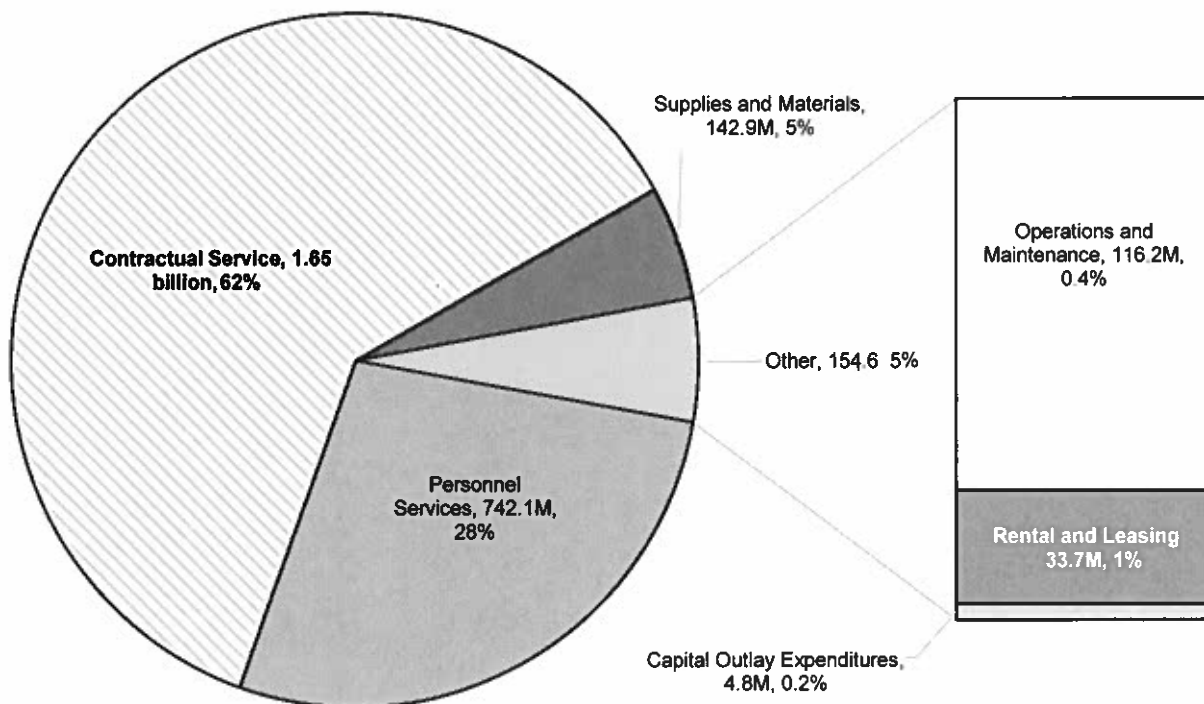
PUBLIC HEALTH SERVICES

Cook County Department of Public Health (CCDPH) serves 2.5 million residents in 124 municipalities and serves the public health needs of its jurisdiction through effective and efficient disease prevention and health promotion programs. In FY2019, CCDPH's budget request of \$13 million contains salaries and benefits for 103 FTE, and increases in professional services to combat the STD epidemic in Cook County and leasing costs due to CCDPH's Office's relocation.

HEALTH ENTERPRISE FUND – OPERATIONAL EXPENDITURES BY TYPE

The FY2019 proposed budget of the Health Enterprise Fund is \$2.69 billion. The \$647 million (32%) increase of the Fund's expenditures is primarily due to associated third-party health care provider payments under CountyCare, which is projected to increase by \$488 million in FY2019. In FY2019, Contractual Services represents \$1.65 billion (61%) of the budget, personnel costs \$742 million (28%), and other categories such as supplies and materials, operations and maintenance, rental and leasing, and capital is \$298 million (11%).

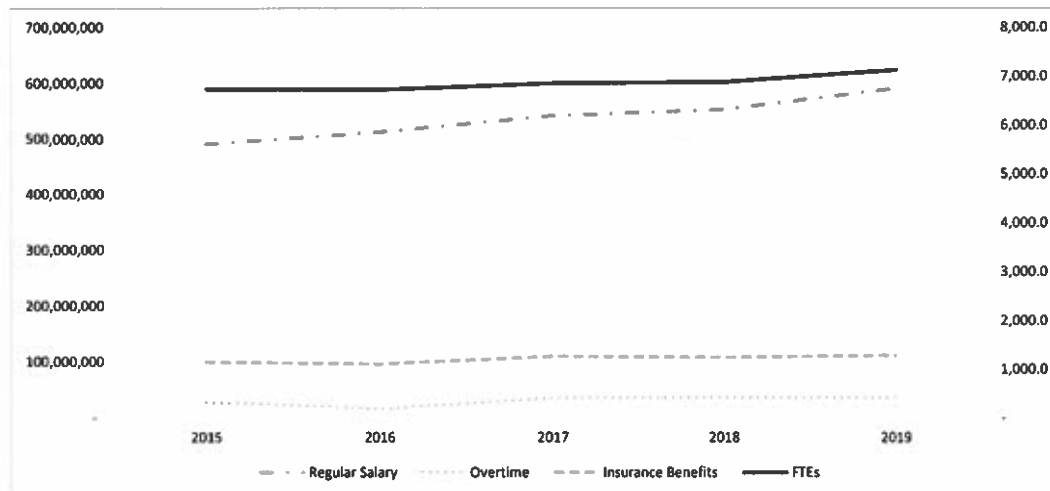
Health Enterprise Fund Expenditures by Type
\$2.69 billion



Expenditures	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
Personnel Services	624,176,613	630,042,553	692,492,006	701,706,568	742,131,637
Contractual Service	622,036,624	765,313,974	644,011,891	1,082,039,436	1,650,809,224
Supplies and Materials	203,013,031	124,752,059	132,294,016	135,565,869	142,877,789
Operations and Maintenance	74,883,173	98,466,932	97,508,331	94,759,151	116,191,462
Rental and Leasing	11,403,047	20,776,677	25,624,546	23,759,799	33,660,433
Capital Outlay Expenditures	-	1,000,000	-	5,363,600	4,784,000
Total	1,535,512,488	1,640,352,195	1,591,930,790	2,043,194,423	2,690,454,544

PERSONNEL SERVICES:

The Health Enterprise Fund's personnel expenditure represent \$742 million of the \$2.69 billion budget in FY2019, a 5.8% increase from FY2018. The total number of FTEs increases by 246 (3.6%) mainly due to additional staff for revenue generating clinical services, as well as the insourcing of care coordination functions



Personnel Services	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
Regular Salary	491,815,374	512,788,328	541,465,208	552,531,351	589,652,937
Overtime	28,101,050	16,058,423	35,561,780	36,220,566	35,801,839
Insurance Benefits	100,723,604	96,738,686	110,764,747	108,922,734	112,404,010
FTEs	6,748	6,736	6,865	6,895	7,141

NON-PERSONNEL SERVICES:

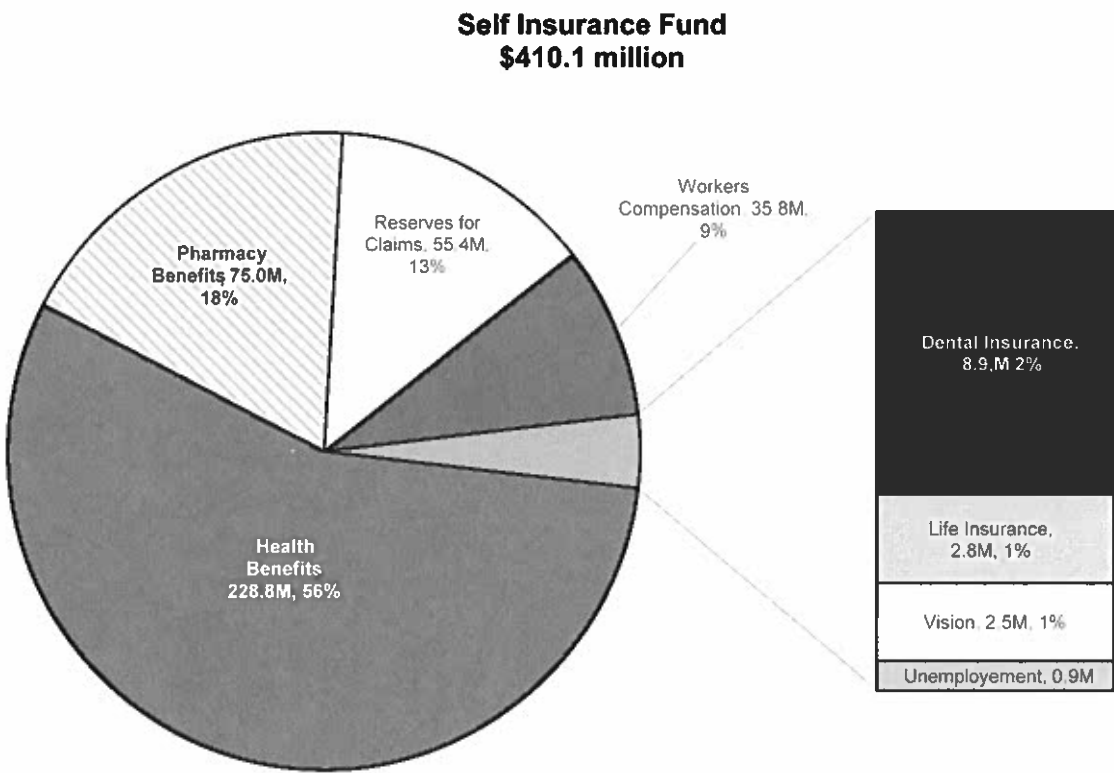
Contractual services expenditures represent 61% of the Health Enterprises' total expenditures, or \$1.65 billion, of which 86% are payments associated with third-party health care providers under CountyCare.

With respect to the Health Enterprise Fund, operations and maintenance, supplies and materials, rental and leasing, and capital expenditures represent \$292.7 million, or 11% of the budget. The Hospital System will allocate \$4.8 million from its operating budget for the purchase of capital equipment, such as medical, dental, and laboratory equipment, computers, and furniture.

OTHER MAJOR FUNDS

SELF-INSURANCE FUND

The County administers a self-insurance program for employee health insurance, life insurance unemployment compensation, workers compensation and liability related claims and expenses arising from operations subject to certain stop-loss provisions. The purpose of the Self Insurance Fund is to insulate departments from these inherently volatile expenses while pooling the County’s risk into a central fund. The below chart shows the distribution of expenses by risk type in the Self Insurance Fund. Nominally, the cost of Group Health insurance is the largest amount, but Reserves for Claims represents the greatest potential risk.



The total costs of the Self Insurance Fund are largely related to the cost of Health and Pharmacy benefits per employee. In FY2019, the average cost of Health and Pharmacy costs are expected to increase by 11.5% and 3.4%, respectively. A slightly greater proportion of our employees are opting for PPO coverage over HMO in FY2019. The increase in cost is somewhat offset by decreases in the total population of covered employees, which decreased approximately 1.9% from last year.

CAPITAL PROJECTS FUND

Capital Projects Fund expenditures are used to fund construction and upgrade costs for County facilities, Highway and Transportation infrastructure projects along with capital equipment. See details in Capital Projects section.

ANNUITY AND BENEFITS FUND

The County Employees' and Officers' Annuity and Benefit Fund (Pension Fund) is a single defined benefit, single employer pension and OPEB plan established by Articles 9 and 10 of the Illinois Pension Code (40 ILCS 5/Art. 9 and 40 ILCS 5/Art. 10). The FY2019 statutory contribution to the plan is \$209.5 million. An additional \$350.3 million is appropriated from the General Fund to address the outstanding unfunded pension liability at the County Employee's Annuity and Benefit Fund. In 2018 the Pension Fund conducted an experience study, based on which it adopted a new set of assumptions impacting its outstanding liabilities. These assumptions helped the Fund reduced its overall liabilities, resulting in a decline in the actuarially required contribution to be made by the County under its Intergovernmental agreement with the Fund for FY2019 to \$320.3 million from \$353.4 million in FY2018. Despite that decline in the actuarially required contribution, the County is establishing a Pension Stabilization account in the Annuity and Benefit Fund, in line with its long-term goal of continued commitment to address the Pension Fund's liabilities. The account will receive up to \$30 million in revenues to help further offset unfunded liabilities of the Pension Fund.

Recommendation for FY 2019

County Contributions for	
Salary Deductions	133,373,644
Refund Repayments	2,688,174
Former Service Payments	94,073
Military Service	210,385
Optional Deductions	36,861
Optional Payments	-
Sick Time	371,213
1 Yr. ODCX	25,710
Tier 2 - Salary Deduction Shortage Payments	-
Deductions in lieu of disability	2,026,122
Total Contribution For levy	\$138,826,182
Levy Factor	1.54
Gross Tax Levy	\$213,792,320
Add: Compensation Annuity Per Section 5/9-147	\$11,207
Less: Federal Grants	-\$4,296,563
Net Tax Levy	\$209,506,964

DEBT SERVICE FUND

The County's Bond and Interest Fund or Debt Service Fund is utilized for General Obligation debt service payments. General Obligation debt service is paid from the levy of ad valorem taxes upon all the taxable real property in the County. Debt service for Sales Tax Revenue Bonds is paid by making monthly deposits to a Trustee from sales tax revenue received by the County. In FY2019, the Fund is budgeted to have revenues from property taxes of \$259.9 million and transfers in of \$25.2 million, all of which will go towards paying Debt Service. As of November 30, 2018, the total outstanding General Obligation debt is estimated at \$3.0 billion and Sales Tax debt is estimated at \$422.1 million. The County's General Obligation bond ratings are A2, AA-, and A+ from Moody's, S&P, and Fitch, respectively. The Sales Tax bonds are rated AAA by both S&P and Kroll.

NON-MAJOR FUNDS

SPECIAL PURPOSE FUNDS

In addition to the General Fund, the County's FY2019 Executive Budget recommendation includes the budgets for non-major County funds. Special Purpose Funds are established for a specific and dedicated purpose, and are intended to be self-balancing. Total FY2019 expenditures in Special Purpose Funds are decreasing by \$7.7 million or 5% compared to FY2018. The Geographical Information System (GIS) Fund expenditures decreased by \$3.5 million. A hardware refresh was conducted in FY2018. This refresh granted new GIS capabilities and will sustain the department's needs for the next five years. Additionally, the Children's Waiting Room Fund will be eliminated in July 2019 as a result of state legislation to simplify court fees. This revenue will be shifted to the Public Safety Fund. As a result, the Office of the Chief Judge will lower its Special Purpose Fund expenditures by \$3 million. Lastly, the implementation of an Onbase enterprise management system for animal control, rabies tag certification and revenue collection reduced the operating expenditures of the Animal and Rabies Control Special Purpose Fund by \$550,000.

ELECTION FUND

In FY2019, Election Fund expenditures are decreasing by \$19.5 million compared to FY2018. This decrease is driven by the fact that there is no general election in FY2019.

GRANT FUNDS

The County receives grant funds from federal, state and private agencies for a variety of direct and indirect services provided under various program areas. In FY2019, grant funding will increase by \$17.2 million compared to FY2018. Additional details can be found in the Revenue section of this document.

Below are five-year appropriation and FTE tables of each fund:

Appropriation	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
Special Purpose Funds	122,509,188	129,298,510	172,415,911	157,158,469	150,012,107
Election Fund	19,931,005	42,651,700	22,003,627	41,905,178	22,364,110
Grants	221,181,140	448,974,355	257,947,797	224,730,534	241,927,888

FTEs	2015 Appropriation	2016 Appropriation	2017 Appropriation	2018 Appropriation	2019 Recommendation
Special Purpose Funds	795	782	860	828	788
Election Fund	134	128	129	125	125
Grants	484	963	409	408	421

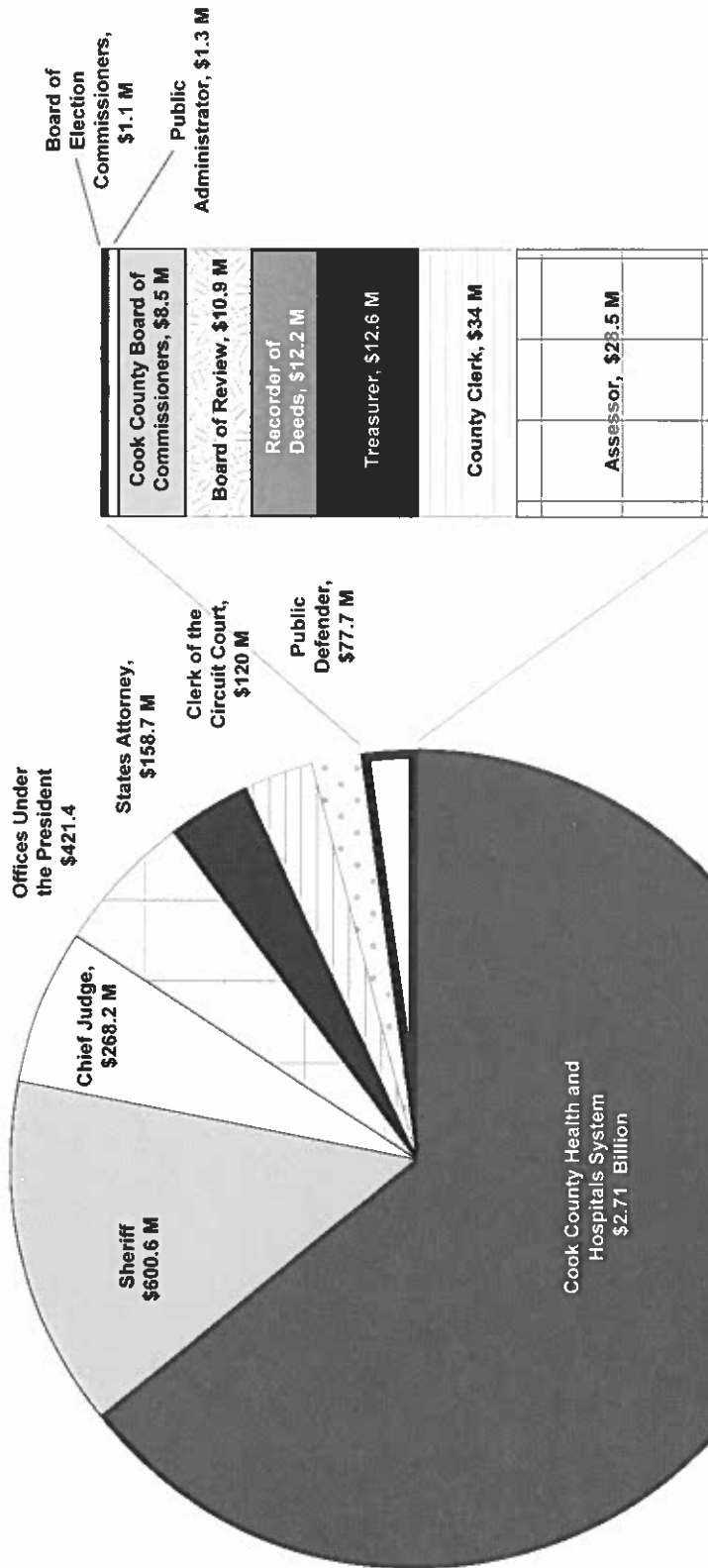
SUMMARY OF APPROPRIATIONS AND FTEs BY FUNDS

	2017 Appropriation	2018 Appropriation	2019 President's Recommendation	2019/2018 Change
<u>General Fund</u>				
Budget	1,872,222,765	1,799,770,965	1,855,912,857	56,141,892
Positions (FTE)	14,970.6	13,761.6	13,764.8	3.2
<u>Health Enterprise Fund</u>				
Budget	1,591,930,790	2,043,194,423	2,690,454,544	647,260,122
Positions (FTE)	6,864.9	6,894.7	7,141.1	246.4
<u>Election Fund</u>				
Budget	22,003,627	41,905,178	22,364,110	(19,541,067)
Positions (FTE)	129.0	124.5	124.6	0.1
Subtotal Budget	3,486,157,182	3,884,870,566	4,568,731,512	683,860,946
Sutotal FTE	21,964.5	20,780.8	21,030.4	249.6
<u>Special Purpose Fund</u>				
Budget	657,775,509	648,976,283	619,390,410	(29,585,873)
Positions (FTE)	860.4	828.1	787.6	(40.5)
<u>Grants</u>				
Budget	257,947,797	224,730,534	241,927,888	17,197,354
Positions (FTE)	408.5	407.9	421.0	13.1
Total Operating	4,401,880,488	4,758,577,383	5,430,049,810	671,472,427
Total Positions (FTE)	23,233.4	22,016.8	22,239.1	222.3
<u>Capital Improvement</u>				
Budget	424,858,753	447,530,863	488,297,536	40,766,673
Total Budget	4,826,739,241	5,206,108,246	5,918,347,346	712,239,100
Total Positions (FTE)	23,233	22,017	22,239	222



2019 Cook County Executive Budget Recommendation

By Office



*The following bureaus and their departments fall under the President's Budget Appropriations:

Offices Under The President: Office of the President, Judicial Advisory Council
Bureau of Administration: Office of the Chief Administrative Officer, Environmental and Sustainability, Medical Examiner,
Department of Homeland Security and Emergency Management Agency, Department of Adoption and Family Supportive Services,
Department of Transportation and Highways, MET Illinois First (1st), Township Roads, Animal Rabies and Control,
County Law Library, Environmental Control Solid Waste Fee
Bureau of Finance: Office of the Chief Financial Officer, Revenue, Risk Management, Budget and Management Services,
County Comptroller, Contract Compliance, Chief Resource Agent, Self-Insurance Fund, Annuities and Benefits,
Bond and Interest Fund
Bureau of Human Resources: Department of Human Resources, Employee Appeals Board
Bureau of Technology: Enterprise Technology, Enterprise Resource Planning, Geographic Information Systems
County Auditor
Department of Administrative Hearings
Department of Human Rights and Ethics
Bureau of Economic Development: Planning of Development, Building and Zoning, Zoning Board of Appeals
Bureau of Asset Management: Asset Management, Facilities

Full Time Equivalent (FTE)					
Health and Hospitals System	7,263	Public Defender	687	Cook County Board of Commissioners	91
Sheriff	5,890	Assessor	264	Public Administrator	15
Chief Judge	2,871	County Clerk	261	Board of Election Commissioners	4
Offices Under the President	1,801	Treasurer	86		
States Attorney	1,321	Recorder of Deeds	135		
Clerk of the Circuit Court	1,439	Board of Review	111		

SUMMARY OF APPROPRIATIONS AND EXPENDITURES BY FUND

Funds	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendations	Difference FY19 - FY18
General Fund										
Corporate Fund	161,050,770	180,417,906	434,396,174	446,702,718	523,142,569	543,530,225	354,579,013	547,451,584	567,856,637	20,405,053
Public Safety Fund	1,281,718,588	1,241,795,146	1,303,509,839	1,287,733,282	1,295,864,534	1,328,892,540	945,672,530	1,252,319,381	1,388,056,220	35,736,839
Total General Fund	\$1,442,769,358	\$1,432,213,052	\$1,737,906,013	\$1,734,436,000	\$1,819,007,203	\$1,872,222,765	\$1,300,251,543	\$1,799,770,965	\$1,855,912,857	\$56,141,892
Health Enterprise Fund										
	1,525,621,970	1,535,512,488	1,625,739,033	1,640,352,195	1,571,386,406	1,591,930,790	2,107,970,640	2,043,194,423	2,890,454,544	847,260,122
Total General and Enterprise	\$2,968,391,328	\$2,967,725,540	\$3,363,645,046	\$3,374,788,195	\$3,390,393,609	\$3,464,153,555	\$3,408,222,183	\$3,842,965,388	\$4,546,367,401	\$703,402,014
Special Purpose and Election Funds										
Election Fund	10,641,079	19,331,005	41,607,600	42,851,700	23,135,334	22,003,627	28,408,177	41,905,178	22,354,110	(19,541,067)
Special Purpose Funds	533,445,015	540,265,856	528,068,759	574,921,131	621,659,607	657,775,509	507,614,597	648,976,283	619,390,410	(28,585,873)
Total Special Purpose and Election Funds	\$562,086,094	\$560,226,661	\$569,676,359	\$617,772,831	\$644,794,941	\$679,779,136	\$534,022,774	\$690,881,461	\$641,764,520	\$49,126,940
Restricted	221,181,140	221,181,140	224,810,533	224,810,533	257,947,797	257,947,797	65,739,637	224,730,534	241,927,868	17,197,354
Total Operating Fund	\$3,741,658,662	\$3,749,133,341	\$4,168,131,937	\$4,217,171,679	\$4,293,136,346	\$4,401,880,488	\$4,007,984,894	\$4,788,577,383	\$5,430,049,810	\$671,472,427
Capital Fund	99,652,750	252,189,007	64,715,836	321,545,858	173,489,111	424,858,753	28,885,489	447,530,863	488,297,538	40,766,673
Grand Total	\$3,841,311,312	\$4,001,322,348	\$4,222,847,773	\$4,538,717,237	\$4,466,635,457	\$4,826,739,241	\$4,037,870,093	\$5,206,108,246	\$5,518,347,346	\$712,235,100

* FY2016 - FY2017 Expenditures are restated to match with Trial Balance. FY2018 Expenditures are as of Sep 2018.

**FY2018 Expenditures for Grants represent the FY2018 total Appropriation as Adjusted.

***FY2019 Capital Improvements excludes capital purchases funded with operating dollars.

SUMMARY OF APPROPRIATIONS AND EXP BY FUND AND DEPARTMENT

Departments	FY 2015 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
General Fund										
Corporate Fund										
1010-Office of the President	1,786,373	1,782,656	1,888,513	1,982,892	2,123,955	2,207,512	1,571,967	2,112,278	2,160,108	47,830
1021-Office of the Chief Financial Officer	998,407	1,002,325	1,025,352	1,015,913	1,226,948	1,321,387	895,362	1,200,052	1,433,179	233,128
1007-Revenue	4,712,493	5,458,256	6,241,531	7,044,988	7,733,014	8,545,359	5,869,587	9,152,512	9,942,559	680,047
1008-Risk Management	1,698,946	1,713,774	1,604,351	1,608,087	2,114,622	2,100,003	1,853,173	2,198,942	2,359,017	159,075
1014-Budget and Management Services	1,598,208	1,547,089	1,773,138	1,629,836	1,949,227	1,941,500	1,407,754	2,115,481	2,110,335	(5,126)
1020-County Comptroller	3,037,741	3,120,646	3,143,208	3,250,938	3,513,941	3,733,562	2,507,387	3,430,055	3,713,574	283,519
1022-Contract Compliance	770,464	782,026	809,080	859,325	987,167	1,036,953	846,733	1,029,801	1,069,958	40,157
1030-Chief Procurement Officer	2,717,667	2,790,064	2,787,778	2,823,075	3,180,077	3,421,315	2,349,117	3,313,489	3,376,731	63,243
1008-Enterprise Technology	11,946,839	12,981,437	13,231,387	14,057,116	16,265,397	18,719,225	13,654,421	18,118,668	19,249,891	1,130,223
1028-Enterprise Resource Planning (ERP)	1,472,596	1,777,124	1,564,144	1,846,778	1,876,668	1,874,280	1,286,960	1,765,536	-	(1,765,536)
1011-Office of Chief Admin Officer	2,288,304	2,340,425	1,743,833	2,401,356	3,525,184	3,613,655	2,618,973	3,567,132	4,587,023	969,890
1161-Department of Environment and Sustainability	1,386,616	1,586,596	1,498,783	1,639,172	2,083,987	2,014,574	1,519,084	1,916,042	1,877,552	61,511
1500-Department of Transportation And Highways	5,802,172	5,830,891	5,016,116	5,368,815	590,155	848,922	425,949	667,809	825,000	(42,809)
1027-Office of Economic Development	433,349	406,838	986,796	589,779	884,620	985,463	739,343	805,874	1,957,960	1,152,086
1013-Planning and Development	982,546	1,130,070	1,280,192	1,023,036	1,349,282	997,696	871,814	739,818	1,185,655	445,837
1180-Building and Zoning	3,307,133	3,388,293	3,471,496	3,338,790	4,243,213	4,125,420	3,327,798	4,359,712	4,580,416	320,704
1170-Zoning Board of Appeals	404,308	424,721	436,398	461,143	522,305	546,881	358,414	507,191	441,160	(66,031)
1032-Department of Human Resources	4,074,542	4,170,784	4,008,897	4,295,374	4,559,186	5,058,462	3,787,521	5,872,448	6,373,979	501,531
1019-Civil Service Commission	58,882	70,000	71,207	100,870	32,618	91,439	25,716	72,868	71,940	(928)
1031-Office of Asset Management	1,878,046	2,144,221	2,151,846	2,251,230	2,715,773	3,043,476	2,395,326	3,467,984	3,838,627	370,643
1002-Human Rights And Ethics	634,575	795,895	740,615	815,762	803,577	942,645	576,321	833,851	864,960	30,909
1026-Administrative Hearing Board	1,143,086	1,240,008	1,256,610	1,315,813	1,272,137	1,475,167	956,163	1,474,014	1,454,746	(19,269)
1070-County Auditor	823,648	917,145	909,587	934,930	1,095,431	1,156,048	700,470	1,124,875	1,179,708	54,833
1018-Office of The Secretary To The Board of Commissioners	838,145	906,322	847,539	908,996	2,257,881	2,089,908	1,022,719	1,463,980	1,887,914	223,934
1081-First District	345,063	386,403	357,793	378,176	351,366	400,000	285,581	400,000	400,000	0
1082-Second District	367,512	385,644	327,012	394,608	331,410	400,000	288,081	400,000	400,000	0
1083-Third District	313,642	386,050	325,228	397,793	331,656	400,000	247,889	400,000	400,000	0
1084-Fourth District	361,319	386,197	384,798	396,549	366,881	400,000	266,607	400,000	400,000	0
1085-Fifth District	382,654	386,227	393,688	397,347	416,316	400,000	303,299	400,000	400,000	0
1086-Sixth District	373,005	386,375	366,809	392,987	344,424	400,000	272,960	400,000	400,000	0
1087-Seventh District	370,002	386,052	369,335	396,957	374,885	400,000	253,409	400,000	400,000	0
1088-Eighth District	344,559	364,350	374,561	392,596	369,098	400,000	262,540	400,000	400,000	0
1089-Ninth District	391,902	386,110	369,834	395,415	372,259	400,000	276,913	400,000	400,000	0

SUMMARY OF APPROPRIATIONS AND EXP BY FUND AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
1000-Tenth District	334,176	365,075	291,791	360,003	337,258	400,000	250,901	400,000	400,000	(1)
1001-Eleventh District	262,892	507,510	200,052	503,078	232,951	450,000	201,121	450,000	450,000	0
1002-Twelfth District	297,571	386,287	334,001	395,802	350,004	400,000	222,413	400,000	400,000	0
1003-Thirteenth District	350,577	386,095	366,910	399,616	415,074	400,000	281,194	400,000	400,000	0
1004-Fourteenth District	353,538	386,164	361,351	398,182	382,982	400,000	280,779	400,000	400,000	0
1005-Fifteenth District	285,984	386,544	239,094	393,986	288,666	400,000	249,641	400,000	400,000	0
1006-Sixteenth District	339,495	386,364	360,786	397,547	382,720	400,000	293,829	400,000	400,000	0
1007-Seventeenth District	381,306	386,068	382,500	398,993	380,073	400,000	295,349	400,000	400,000	(1)
1040-County Assessor	22,067,770	24,438,754	21,990,176	24,647,431	25,045,451	26,759,757	18,724,427	24,893,871	25,423,202	529,331
1050-Board of Review	8,644,360	8,506,129	9,027,613	8,965,108	11,058,459	11,450,557	7,964,798	10,307,120	10,938,350	631,229
1060-County Treasurer	1,207,224	1,305,389	1,094,929	1,150,893	1,087,040	1,295,513	711,799	951,703	867,096	(84,607)
1080-Office of Independent Inspector General	1,598,435	1,843,297	1,657,165	2,032,335	2,021,319	2,141,987	1,491,440	1,964,684	2,012,780	48,096
1110-County Clerk	7,653,036	7,516,824	8,238,008	8,250,150	10,074,910	10,561,484	7,580,450	10,874,603	11,163,293	288,690
1130-Recorder of Deeds	5,335,062	5,484,174	4,925,717	5,246,777	6,576,410	6,762,074	4,803,913	6,948,022	7,285,592	342,570
1452-Veterans Assistance Commission	400,000	400,000	548,955	575,000	-	-	-	-	-	-
1490-Fixed Charges and Special Purpose Appropriations	53,574,573	65,988,238	322,381,652	327,583,377	394,324,796	405,797,950	257,491,577	413,351,090	427,091,431	13,740,341
Total Corporate Fund	\$161,860,770	\$180,417,906	\$434,396,174	\$446,702,718	\$523,142,569	\$543,530,225	\$384,579,013	\$647,461,684	\$667,856,637	\$20,405,653
Public Safety Fund										
1205-Justice Advisory Council	485,457	556,098	568,219	551,455	622,744	669,673	435,821	595,616	713,571	117,955
1008-Risk Management	-	-	-	-	-	-	131	-	-	-
1020-County Comptroller	-	-	-	-	-	-	850	-	-	-
1259-Medical Examiner	9,954,256	10,477,537	10,716,330	10,981,754	13,201,565	13,647,380	9,663,346	13,738,657	14,202,911	464,354
1265-Emergency Management Agency	2,514,163	2,096,328	3,061,844	2,066,102	3,422,512	1,715,422	1,855,539	1,311,501	1,386,815	77,314
1451-Department of Adoption and Family Supportive Services	684,768	736,391	659,552	738,807	905,907	919,393	679,305	908,564	980,828	72,264
1200-Department of Facilities Management	45,083,353	44,578,769	44,061,727	44,246,399	52,367,144	53,552,023	40,288,460	53,342,705	55,212,531	1,869,626
1260-Public Defender	60,172,258	61,060,441	65,186,505	64,940,872	73,762,796	75,887,147	55,828,844	75,530,289	77,330,895	1,800,606
1210-Office of the Sheriff	4,139,657	4,357,154	2,284,845	2,265,629	2,444,499	2,425,850	1,796,674	2,025,219	2,780,527	755,306
1214-Sheriff's Administration And Human Resources	11,577,483	12,557,868	8,931,563	9,821,744	26,599,136	28,245,473	21,419,237	27,810,910	32,579,707	4,768,796
1216-Office of Prof Review, Prof Integrity Special Investigations	4,105,095	4,439,846	5,822,562	6,124,647	7,925,202	8,734,975	5,203,956	7,427,675	3,676,395	(3,751,279)
1217-Sheriff's Information Technology	4,842,206	6,351,990	16,925,182	21,109,764	11,432,801	12,270,553	8,404,753	9,089,103	16,536,298	7,467,196
1239-Department of Corrections	338,391,359	325,465,357	337,128,570	327,264,131	394,258,983	401,082,781	268,762,283	363,419,841	363,274,088	(145,753)
1249-Sheriff's Merit Board	1,686,940	1,772,851	1,876,506	2,040,012	1,853,276	2,222,460	1,052,240	1,415,777	2,120,562	704,785
1230-Court Services Division	83,985,228	84,808,693	84,738,347	87,668,593	100,812,349	100,674,978	75,014,053	96,117,471	100,693,321	4,581,850
1231-Police Department	53,941,462	53,767,568	55,390,352	57,059,457	65,615,864	66,707,120	48,201,459	65,190,652	62,735,830	(2,454,822)

SUMMARY OF APPROPRIATIONS AND EXP BY FUND AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
1250-State's Attorney	100,316,887	99,232,559	105,618,756	103,747,610	122,773,006	123,185,674	88,140,432	122,229,716	125,503,590	3,273,874
1310-Office of the Chief Judge	37,527,714	37,380,335	38,770,727	39,950,515	42,026,996	43,853,940	30,510,872	40,680,015	43,679,626	2,998,611
1280-Adult Probation Dept.	39,902,707	38,488,248	42,102,489	43,608,245	49,378,289	49,978,728	38,152,712	48,442,308	50,039,805	1,597,497
1305-Public Guardian	17,636,263	17,777,309	17,794,541	18,253,972	21,350,119	21,864,253	15,719,852	21,255,752	21,530,186	274,434
1312-Forensic Clinical Services	2,226,303	2,560,690	2,391,224	2,889,809	2,835,393	3,149,343	1,981,739	2,734,324	2,763,579	29,255
1313-Social Service	10,409,310	10,377,477	9,465,538	9,637,904	12,757,925	11,328,316	10,166,813	11,715,058	14,181,923	2,468,867
1326-Juvenile Probation	35,638,382	33,499,795	37,484,392	37,158,149	44,721,379	47,032,765	31,012,774	40,699,295	44,499,830	3,840,536
1300-Judiciary	9,706,478	10,305,468	12,923,135	13,683,358	14,250,213	14,748,170	11,925,741	13,720,794	14,131,804	411,010
1440-Juvenile Temporary Detention Center	54,537,019	53,269,139	58,929,108	57,920,297	68,450,700	70,848,328	50,117,108	61,462,380	64,945,855	3,483,476
1335-Clerk of the Circuit Court-Office of Clerk	79,841,975	77,896,396	81,047,128	82,643,016	100,785,018	103,752,464	73,499,646	95,044,437	96,747,653	1,703,216
1390-Public Administrator	971,378	1,109,485	1,114,881	1,111,234	1,329,541	1,393,598	954,209	1,342,506	1,318,240	(24,267)
1490-Fixed Charges and Special Purpose Appropriations	-	-	-	-	-	-	(4,533)	-	-	-
1499-Fixed Charges and Special Purpose Appropriations	271,470,689	256,862,356	258,721,016	240,251,817	59,981,265	68,694,745	53,910,414	75,128,919	74,481,848	(647,071)
Total Public Safety Fund	\$1,281,718,588	\$1,251,795,146	\$1,303,509,839	\$1,287,733,282	\$1,295,864,634	\$1,328,692,640	\$946,672,530	\$1,262,319,381	\$1,288,056,220	\$35,736,839
Total General Fund	\$1,442,769,368	\$1,432,213,062	\$1,737,906,013	\$1,734,436,080	\$1,819,007,203	\$1,872,222,766	\$1,300,251,543	\$1,789,770,965	\$1,856,812,857	\$66,141,892
Enterprise Funds										
Health Enterprise Fund										
4890-Health System Administration	113,201,892	118,613,901	106,598,135	113,488,087	100,594,814	110,715,475	41,856,576	58,585,420	52,818,178	(5,767,242)
4240-Carnak Health Services	54,819,143	56,418,755	60,529,339	65,591,831	64,567,975	69,158,798	60,060,527	85,257,767	87,312,239	2,054,452
4241-Health Services - JTDC	3,119,150	3,756,473	3,427,282	3,798,200	3,518,128	3,841,425	3,213,092	4,515,314	7,680,135	3,164,822
4891-Provident Hospital	50,069,549	52,388,141	47,349,127	46,844,425	47,785,090	47,422,810	39,698,984	50,471,208	53,520,878	3,058,670
4893-Ambulatory & Community Health Network of Cook County	56,925,644	59,280,037	59,048,090	78,815,125	64,256,570	78,333,023	68,079,234	112,209,151	130,009,490	17,800,329
4894-Ruth M. Rolfe CORE Center	11,862,479	11,745,097	11,970,403	12,183,198	12,985,276	12,835,145	14,709,270	15,083,148	23,659,406	8,575,256
4895-Department of Public Health	9,867,199	11,278,735	9,851,341	10,836,201	9,521,974	9,951,497	8,588,317	12,203,065	13,036,044	832,979
4896-Managed Care	568,580,247	566,867,323	651,691,910	646,044,653	560,644,886	547,892,826	1,298,186,505	998,965,254	1,547,881,466	548,916,211
4897-John H. Stroger Jr. Hospital of Cook County	525,453,234	525,236,650	553,516,399	544,088,008	585,037,502	599,061,106	541,326,463	666,208,664	739,232,800	73,023,936
4898-Oak Forest Health Center	11,050,069	11,069,970	11,050,033	10,388,027	9,718,050	8,400,339	8,035,090	10,139,449	2,270,251	(7,869,198)
4899-Special Purpose Appropriations	120,693,563	118,857,406	110,706,974	109,274,440	112,776,141	114,320,546	24,216,584	29,555,962	33,025,868	3,469,906
Total Health Enterprise Fund	\$1,626,621,970	\$1,635,612,488	\$1,626,739,033	\$1,640,352,195	\$1,671,396,406	\$1,691,939,790	\$2,107,870,640	\$2,043,194,423	\$2,690,454,544	\$647,260,122
Total General and Enterprise	\$2,968,381,328	\$2,967,725,540	\$3,364,645,046	\$3,374,788,195	\$3,390,393,609	\$3,484,163,556	\$3,408,222,183	\$3,842,965,388	\$4,546,367,401	\$703,402,014
Special Purpose and Election Funds										
1130E-Election										

SUMMARY OF APPROPRIATIONS AND EXP BY FUND AND DEPARTMENT

Departments	FY 2015 Expenditures	FY 2015 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
1110-County Clerk	17,718,017	18,867,847	35,012,592	24,790,623	19,594,930	20,914,046	15,882,863	24,175,579	21,243,384	(2,932,195)
1525-Board of Elec Comm-Election Fund	923,062	1,063,156	6,565,008	17,861,077	3,540,404	1,089,581	10,525,314	17,729,599	1,120,726	(16,608,873)
Total 111308-Election	\$18,641,079	\$19,931,006	\$41,607,600	\$42,651,700	\$23,135,334	\$22,003,627	\$26,408,177	\$41,905,178	\$22,364,110	\$19,541,067
11248-Lead Poisoning Prevention										
4890-Health System Administration	908,733	1,204,656	567,522	1,398,334	670,786	4,142,223	622,243	4,123,073	3,313,545	(809,528)
Total 11248-Lead Poisoning Prevention	\$908,733	\$1,204,656	\$567,522	\$1,398,334	\$670,786	\$4,142,223	\$622,243	\$4,123,073	\$3,313,545	\$809,528
11249-Geographical Information System										
1009-Enterprise Technology	19,086,566	20,165,337	6,046,334	18,215,604	7,017,843	12,733,769	4,540,162	13,334,379	9,781,198	(3,553,181)
Total 11249-Geographical Information System	\$19,086,566	\$20,165,337	\$6,046,334	\$18,215,604	\$7,017,843	\$12,733,769	\$4,540,162	\$13,334,379	\$9,781,198	\$(3,553,181)
11250-Self Insurance										
1021-Office of the Chief Financial Officer	(910)	-	(17,789,202)	-	11,327,505	-	(67,631,059)	-	-	-
Total 11250-Self Insurance	\$(910)	-	\$(17,789,202)	-	\$11,327,505	-	\$(67,631,059)	-	-	-
11252-State's Attorney Narcotics Forfeiture										
1250-State's Attorney	4,086,879	4,390,216	3,666,510	4,171,887	2,991,910	3,382,089	(626,333)	1,615,765	1,738,253	122,488
Total 11252-State's Attorney Narcotics Forfeiture	\$4,086,879	\$4,390,216	\$3,666,510	\$4,171,887	\$2,991,910	\$3,382,089	\$(626,333)	\$1,615,765	\$1,738,253	\$122,488
11255-Suburban Tuberculosis Sanitarium District										
4890-Health System Administration	3,813,814	5,581,785	3,982,542	5,982,153	4,147,663	5,695,934	3,079,669	7,496,161	1,888,050	(5,608,111)
Total 11255-Suburban Tuberculosis Sanitarium District	\$3,813,814	\$5,581,785	\$3,982,542	\$5,982,153	\$4,147,663	\$5,695,934	\$3,079,669	\$7,496,161	\$1,888,050	\$(5,608,111)
11258-Clerk Circuit Court Administrative										
1335-Clerk of the Circuit Court-Office of Clerk	825,687	735,842	859,232	867,449	714,537	739,048	529,092	708,271	769,947	61,675
Total 11258-Clerk Circuit Court Administrative	\$825,687	\$735,842	\$859,232	\$867,449	\$714,537	\$739,048	\$529,092	\$708,271	\$769,947	\$61,675
11259-GIS Fee										
1130-Recorder of Deeds	2,051,069	2,496,691	1,762,082	2,169,922	1,487,208	1,503,843	1,151,482	1,575,872	1,509,487	(66,385)
Total 11259-GIS Fee	\$2,051,069	\$2,496,691	\$1,762,082	\$2,169,922	\$1,487,208	\$1,503,843	\$1,151,482	\$1,575,872	\$1,509,487	\$(66,385)
11260-Recorder Of Deeds Rental Housing Support Fee										
1130-Recorder of Deeds	266,000	286,000	260,749	280,749	232,268	457,117	158,448	268,640	277,451	8,811
Total 11260-Recorder Of Deeds Rental Housing Support Fee	\$266,000	\$286,000	\$260,749	\$280,749	\$232,268	\$457,117	\$158,448	\$268,640	\$277,451	\$8,811
11281-Chief Judge Children's Waiting Room										
1310-Office of the Chief Judge	2,076,790	2,427,159	2,391,909	2,675,642	2,369,634	2,533,548	1,968,359	2,860,451	1,461,639	(1,398,812)
Total 11281-Chief Judge Children's Waiting Room	\$2,076,790	\$2,427,159	\$2,391,909	\$2,675,642	\$2,369,634	\$2,533,548	\$1,968,359	\$2,860,451	\$1,461,639	\$(1,398,812)

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS AND EXP BY FUND AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2015 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
11262-Sheriff's Women's Justice Services										
1210-Office of the Sheriff	64,399	65,000	40,000	40,000	20,000	20,000	-	20,000	60,000	40,000
Total 11262-Sheriff's Women's Justice Services	\$64,399	\$65,000	\$40,000	\$40,000	\$20,000	\$20,000	-	\$20,000	\$60,000	\$40,000
11263-Chief Judge Mental Health Court										
1310-Office of the Chief Judge	800,000	800,000	701,539	701,539	701,254	701,254	275,000	550,000	690,000	140,000
Total 11263-Chief Judge Mental Health Court	\$800,000	\$800,000	\$701,539	\$701,539	\$701,254	\$701,254	\$275,000	\$550,000	\$690,000	\$140,000
11264-Chief Judge Peer Jury										
1310-Office of the Chief Judge	450,000	450,000	301,148	301,148	301,107	301,107	80,303	160,070	281,070	121,000
Total 11264-Chief Judge Peer Jury	\$450,000	\$450,000	\$301,148	\$301,148	\$301,107	\$301,107	\$80,303	\$160,070	\$281,070	\$121,000
11265-Chief Judge Drug Court										
1310-Office of the Chief Judge	400,000	400,000	301,246	301,246	301,071	301,071	114,676	229,352	114,965	(114,367)
Total 11265-Chief Judge Drug Court	\$400,000	\$400,000	\$301,246	\$301,246	\$301,071	\$301,071	\$114,676	\$229,352	\$114,965	\$(114,367)
11266-Vehicle Purchase										
1210-Office of the Sheriff	399,175	500,000	-	500,000	23,527	277,500	-	200,000	750,000	550,000
Total 11266-Vehicle Purchase	\$399,175	\$500,000	\$-	\$500,000	\$23,527	\$277,500	\$-	\$200,000	\$750,000	\$660,000
11268-Assessor Special Revenue										
1040-County Assessor	750,000	750,000	894,116	815,000	-	815,000	-	815,000	800,000	(15,000)
Total 11268-Assessor Special Revenue	\$750,000	\$750,000	\$894,116	\$815,000	\$-	\$815,000	\$-	\$815,000	\$800,000	\$(15,000)
11269-Circuit Court Electronic Citation										
1335-Clerk of the Circuit Court-Office of Clerk	274,768	450,000	244,451	300,000	-	250,000	-	250,000	256,537	6,537
Total 11269-Circuit Court Electronic Citation	\$274,768	\$450,000	\$244,451	\$300,000	\$-	\$250,000	\$-	\$250,000	\$256,537	\$6,537
11271-State's Attorney Records Automation Fund										
1250-State's Attorney	88,325	158,000	71,271	158,000	11,177	138,000	3,242	138,891	489,968	350,077
Total 11271-State's Attorney Records Automation Fund	\$88,325	\$158,000	\$71,271	\$158,000	\$11,177	\$138,000	\$3,242	\$138,891	\$489,968	\$350,077
11272-Public Defender Records Automation Fund										
1260-Public Defender	158,000	158,000	158,000	158,000	103,500	138,000	652	138,869	138,869	-
Total 11272-Public Defender Records Automation Fund	\$158,000	\$158,000	\$158,000	\$158,000	\$103,500	\$138,000	\$652	\$138,869	\$138,869	\$-
11273-Environmental Control Solid Waste Management										
1161-Department of Environment and Sustainability	241,945	337,693	81,604	517,590	178,160	559,102	31,391	502,766	525,075	22,309
Total 11273-Environmental Control Solid Waste Management	\$241,945	\$337,693	\$81,604	\$517,590	\$178,160	\$559,102	\$31,391	\$502,766	\$525,075	\$22,309

SUMMARY OF APPROPRIATIONS AND EXP BY FUND AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
11274-Land Bank Authority										
1596-Land Bank Authority	\$5,410,412	3,450,000	7,042,513	6,407,871	14,949,669	27,060,000	9,465,155	17,859,593	15,743,433	(2,116,160)
Total 11274-Land Bank Authority	\$5,410,412	\$3,450,000	\$7,042,513	\$6,407,871	\$14,949,669	\$27,060,000	\$9,465,155	\$17,859,593	\$16,743,433	\$1,116,160
11276-HUD Section 108 Loan Program										
1027-Office of Economic Development	-	-	55,572	-	89,284	350,000	12,174	309,675	100,000	(209,675)
Total 11276-HUD Section 108 Loan Program	-	-	\$55,572	-	\$89,284	\$350,000	\$12,174	\$309,675	\$100,000	\$209,675
11278-Erroneous Homestead Exemption Recovery										
1040-County Assessor	-	-	-	-	1,678,220	2,672,282	1,404,405	2,334,060	2,250,941	(83,118)
Total 11278-Erroneous Homestead Exemption Recovery	-	-	-	-	\$1,678,220	\$2,672,282	\$1,404,405	\$2,334,060	\$2,250,941	\$83,118
11277-Pharmaceutical Disposal Fund										
1210-Office of the Sheriff	-	-	-	-	-	-	-	10,000	10,000	-
Total 11277-Pharmaceutical Disposal Fund	-	-	-	-	-	-	-	\$10,000	\$10,000	-
11302-Township Roads										
1500-Department of Transportation And Highways	-	-	1,167,432	-	89,817	-	(40,415)	3,500,000	3,125,258	(374,742)
Total 11302-Township Roads	-	-	\$1,167,432	-	\$89,817	-	\$40,415	\$3,500,000	\$3,125,258	\$374,742
11303-Annuity and Benefit Fund										
1590-Annuity and Benefits	192,786,468	192,786,468	191,243,804	195,622,621	208,226,206	208,226,206	211,449,245	211,449,245	209,506,964	(1,942,281)
Total 11303-Annuity and Benefit Fund	\$192,786,468	\$192,786,468	\$191,243,804	\$195,622,621	\$208,226,206	\$208,226,206	\$211,449,245	\$211,449,245	\$209,506,964	\$1,942,281
11310-County Law Library										
1530-Cook County Law Library	4,875,843	5,421,021	4,883,591	4,929,020	4,635,224	4,891,570	3,085,962	4,242,953	4,377,276	134,322
Total 11310-County Law Library	\$4,875,843	\$5,421,021	\$4,883,591	\$4,929,020	\$4,635,224	\$4,891,570	\$3,085,962	\$4,242,953	\$4,377,276	\$134,322
11312-Animal Control										
1510-Cook County Animal and Rabies Control	3,171,108	4,095,046	2,863,438	3,606,405	3,314,576	4,795,521	2,569,642	6,037,791	5,489,114	(548,677)
Total 11312-Animal Control	\$3,171,108	\$4,095,046	\$2,863,438	\$3,606,405	\$3,314,576	\$4,795,521	\$2,569,642	\$6,037,791	\$5,489,114	\$548,677
11314-County Recorder Document Storage System										
1130-Recorder of Deeds	5,297,898	5,723,112	4,765,364	4,925,288	3,730,628	3,782,689	2,141,583	2,987,772	3,128,734	140,961
Total 11314-County Recorder Document Storage System	\$5,297,898	\$5,723,112	\$4,765,364	\$4,925,288	\$3,730,628	\$3,782,689	\$2,141,583	\$2,987,772	\$3,128,734	\$140,961
11316-County Clerk Automation										
1110-County Clerk	1,348,488	1,401,860	1,425,574	1,579,042	1,269,556	1,683,208	967,117	1,451,992	1,554,809	102,817
Total 11316-County Clerk Automation	\$1,348,488	\$1,401,860	\$1,425,574	\$1,579,042	\$1,269,556	\$1,683,208	\$967,117	\$1,451,992	\$1,554,809	\$102,817

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS AND EXP BY FUND AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
11318-Circuit Court Document Storage										
1335-Clerk of the Circuit Court-Office of Clerk	8,535,855	8,313,539	8,134,185	8,979,522	7,822,653	8,687,391	4,777,851	8,082,154	9,366,351	1,284,197
Total 11318-Circuit Court Document Storage	\$8,535,855	\$8,313,539	\$8,134,185	\$8,979,522	\$7,822,653	\$8,687,391	\$4,777,851	\$8,082,154	\$9,366,351	\$1,284,197
11320-Circuit Court Automation										
1335-Clerk of the Circuit Court-Office of Clerk	8,894,462	9,551,479	9,332,333	10,314,789	9,161,732	9,900,042	5,955,466	9,558,530	10,514,172	955,642
Total 11320-Circuit Court Automation	\$8,894,462	\$9,551,479	\$9,332,333	\$10,314,789	\$9,161,732	\$9,900,042	\$5,955,466	\$9,558,530	\$10,514,172	\$955,642
11322-Circuit Court Illinois Dispute Resolution										
1310-Office of the Chief Judge	177,074	295,000	192,553	251,503	190,594	196,547	189,320	216,848	226,648	10,000
Total 11322-Circuit Court Illinois Dispute Resolution	\$177,074	\$295,000	\$192,553	\$251,503	\$190,594	\$196,547	\$189,320	\$216,848	\$226,648	\$10,000
11324-Sheriff 911 - Intergovernmental Agreement - ETSB										
1210-Office of the Sheriff	1,742,423	1,552,805	1,855,158	3,106,103	1,731,984	1,917,470	1,195,554	1,749,200	1,837,848	88,648
Total 11324-Sheriff 911 - Intergovernmental Agreement - ETSB	\$1,742,423	\$1,552,805	\$1,855,158	\$3,106,103	\$1,731,984	\$1,917,470	\$1,195,554	\$1,749,200	\$1,837,848	\$88,648
11326-Adult Probation Service Fee										
1310-Office of the Chief Judge	3,823,273	4,427,766	3,775,670	4,165,840	3,978,985	6,055,156	1,621,983	3,299,170	3,845,232	546,062
Total 11326-Adult Probation Service Fee	\$3,823,273	\$4,427,766	\$3,775,670	\$4,165,840	\$3,978,985	\$6,055,156	\$1,621,983	\$3,299,170	\$3,845,232	\$546,062
11328-Social Services Probation Court Fee										
1310-Office of the Chief Judge	2,730,931	2,943,071	4,263,407	4,415,891	3,425,121	5,930,592	1,778,539	4,019,245	2,481,600	(1,537,645)
Total 11328-Social Services Probation Court Fee	\$2,730,931	\$2,943,071	\$4,263,407	\$4,415,891	\$3,425,121	\$5,930,592	\$1,778,539	\$4,019,245	\$2,481,600	\$(1,537,645)
11716-Bond and Interest Ser 1999 B Refunding										
1700-Bond and Interest	225,000,000	225,000,000	250,000,000	250,000,000	277,133,392	277,133,392	280,368,569	280,368,569	259,871,339	(20,497,230)
Total 11716-Bond and Interest Ser 1999 B Refunding	\$225,000,000	\$225,000,000	\$250,000,000	\$250,000,000	\$277,133,392	\$277,133,392	\$280,368,569	\$280,368,569	\$259,871,339	\$(20,497,230)
11854-County Treasurer Tax Sales Automation										
1060-County Treasurer	10,246,833	10,483,791	9,460,254	11,137,938	10,231,422	11,690,191	7,647,693	11,964,938	11,946,309	(138,629)
Total 11854-County Treasurer Tax Sales Automation	\$10,246,833	\$10,483,791	\$9,460,254	\$11,137,938	\$10,231,422	\$11,690,191	\$7,647,693	\$11,964,938	\$11,946,309	\$(138,629)
11856-MFT Illinois First (1st)										
1500-Department of Transportation And Highways	22,642,606	23,504,319	23,196,876	25,925,235	37,412,354	48,214,617	28,591,912	44,526,189	48,647,309	4,121,120
Total 11856-MFT Illinois First (1st)	\$22,642,606	\$23,504,319	\$23,196,876	\$25,925,235	\$37,412,354	\$48,214,617	\$28,591,912	\$44,526,189	\$48,647,309	\$4,121,120
11278-Sheriff's Operations State Asset Forfeiture										
1210-Office of the Sheriff	-	-	-	-	-	-	3,478	-	550,000	550,000
Total 11278-Sheriff's Operations State Asset Forfeiture	-	-	-	-	-	-	\$3,478	-	\$550,000	\$550,000

SUMMARY OF APPROPRIATIONS AND EXP BY FUND AND DEPARTMENT

Departments	FY 2015 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
11279-Sheriff's Money Laundering State Asset Forfeiture										
1210-Office of the Sheriff										
Total 11279-Sheriff's Money Laundering State Asset Forfeiture							2,037		71,000	71,000
							\$2,037		\$71,000	\$71,000
Total Special Purpose and Election Funds	\$552,086,054	\$560,226,661	\$569,676,368	\$617,672,831	\$644,794,941	\$679,778,136	\$534,022,774	\$680,881,461	\$641,764,620	\$49,126,940
Restricted	221,181,140	221,181,140	224,810,533	224,810,553	257,947,797	257,947,797	65,739,637	224,730,534	241,927,868	17,197,354
Total Operating Fund	\$3,741,658,662	\$3,749,133,341	\$4,158,131,937	\$4,217,171,579	\$4,293,136,346	\$4,401,890,488	\$4,007,984,594	\$4,758,677,383	\$5,430,049,810	\$871,472,427
Capital Improvements	\$99,662,760	\$252,189,007	\$64,716,836	\$321,646,658	\$173,499,111	\$424,868,763	\$29,885,489	\$447,530,863	\$488,297,536	\$40,766,673
Grand Total	\$3,841,311,312	\$4,001,322,348	\$4,222,847,773	\$4,538,717,237	\$4,466,635,457	\$4,826,759,241	\$4,037,870,083	\$5,206,108,246	\$5,918,347,346	\$712,239,100

* FY2015 - FY2017 Expenditures are restated to match with Trial Balance. FY2018 Expenditures are as of Sep 2018.

**FY2018 Expenditures for Grants represent the FY2018 total Appropriation as Adjusted.

***FY2019 Capital Improvements excludes capital purchases funded with operating dollars.

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER

Control Officers	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
General Funds										
1025-Offices Under the President	172,763,223	176,898,826	181,905,845	184,078,407	208,951,151	216,192,033	159,105,449	215,275,743	224,363,531	9,087,788
1151-Elected And Appointed Officials	944,960,873	932,473,632	974,897,500	982,522,389	1,155,749,881	1,181,538,037	829,748,636	1,086,015,214	1,128,976,047	33,868,833
1588-Fixed Charges	325,045,262	322,850,594	581,102,668	567,835,194	454,306,061	474,482,895	311,397,458	488,480,009	501,573,279	13,083,270
Total General Funds	\$1,442,769,358	\$1,432,213,052	\$1,737,906,013	\$1,734,436,000	\$1,819,007,203	\$1,872,222,765	\$1,300,281,543	\$1,789,770,965	\$1,856,912,857	\$86,141,892
Health Enterprise Fund										
4010-Cook County Health & Hospital Systems Board	1,525,621,970	1,535,512,488	1,625,739,033	1,640,352,195	1,571,386,406	1,591,930,790	2,107,970,640	2,043,194,423	2,690,454,544	647,260,122
Total Health Enterprise Fund	\$1,525,621,970	\$1,535,512,488	\$1,625,739,033	\$1,640,352,195	\$1,571,386,406	\$1,591,930,790	\$2,107,970,640	\$2,043,194,423	\$2,690,454,544	\$647,260,122
Total General and Enterprise Funds	\$2,968,391,328	\$2,967,725,540	\$3,363,645,046	\$3,374,788,195	\$3,390,393,609	\$3,464,163,555	\$3,408,222,183	\$3,842,965,388	\$4,546,367,401	\$703,402,014
Special Purpose										
11306-Election										
1151-Elected And Appointed Officials	18,841,079	19,931,005	41,907,600	42,651,700	23,135,334	22,003,627	28,408,177	41,905,178	22,384,110	(19,541,067)
Total 11306-Election	\$18,841,079	\$19,931,005	\$41,907,600	\$42,651,700	\$23,135,334	\$22,003,627	\$28,408,177	\$41,905,178	\$22,384,110	\$19,541,067
11248-Lead Poisoning Prevention										
4010-Cook County Health & Hospital Systems Board	908,733	1,204,656	587,522	1,398,334	670,786	4,142,223	622,243	4,123,073	3,313,545	(809,528)
Total 11248-Lead Poisoning Prevention	\$908,733	\$1,204,656	\$587,522	\$1,398,334	\$670,786	\$4,142,223	\$622,243	\$4,123,073	\$3,313,545	\$809,528
11249-Geographical Information System										
1025-Offices Under the President	19,086,566	20,185,337	6,046,334	18,215,604	7,017,843	12,733,799	4,540,162	13,334,379	9,781,198	(3,553,181)
Total 11249-Geographical Information System	\$19,086,566	\$20,185,337	\$6,046,334	\$18,215,604	\$7,017,843	\$12,733,799	\$4,540,162	\$13,334,379	\$9,781,198	\$3,553,181
11250-Self Insurance										
1025-Offices Under the President	(810)	-	(17,789,202)	-	11,327,505	-	(67,531,058)	-	-	-
Total 11250-Self Insurance	\$(810)	-	\$(17,789,202)	-	\$11,327,505	-	\$(67,531,058)	-	-	-
11252-State's Attorney Narcotics Forfeiture										
1151-Elected And Appointed Officials	4,086,879	4,380,216	3,666,510	4,171,897	2,991,910	3,382,089	(626,333)	1,615,765	1,738,253	122,488
Total 11252-State's Attorney Narcotics Forfeiture	\$4,086,879	\$4,380,216	\$3,666,510	\$4,171,897	\$2,991,910	\$3,382,089	\$(626,333)	\$1,615,765	\$1,738,253	\$122,488
11255-Suburban Tuberculosis Sanitarium District										
4010-Cook County Health & Hospital Systems Board	3,813,814	5,581,785	3,982,542	5,982,153	4,147,683	5,695,934	3,079,869	7,496,161	1,888,050	(5,608,111)
Total 11255-Suburban Tuberculosis Sanitarium District	\$3,813,814	\$5,581,785	\$3,982,542	\$5,982,153	\$4,147,683	\$5,695,934	\$3,079,869	\$7,496,161	\$1,888,050	\$(5,608,111)
11258-Clerk Circuit Court Administrative										
1151-Elected And Appointed Officials	825,687	735,842	859,232	867,449	714,537	739,048	529,092	708,271	769,947	61,675

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER

Control Officers	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2017 Expenditures	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
Total 11258-Clark Circuit Court Administrative	\$826,687	\$736,842	\$859,232	\$867,449	\$714,537	\$739,848	\$529,092	\$708,271	\$769,947	\$769,947	\$61,676
11259-GIS Fee											
1151-Elected And Appointed Officials	2,051,069	2,486,691	1,782,082	2,169,922	1,497,208	1,503,843	1,151,482	1,575,872	1,509,487	1,509,487	(66,385)
Total 11259-GIS Fee	\$2,051,069	\$2,486,691	\$1,782,082	\$2,169,922	\$1,497,208	\$1,503,843	\$1,151,482	\$1,575,872	\$1,509,487	\$1,509,487	\$(66,385)
11260-Recorder Of Deeds Rental Housing Support Fee											
1151-Elected And Appointed Officials	286,000	286,000	280,749	280,749	232,288	457,117	158,448	268,640	277,451	277,451	8,811
Total 11260-Recorder Of Deeds Rental Housing Support Fee	\$286,000	\$286,000	\$280,749	\$280,749	\$232,288	\$457,117	\$158,448	\$268,640	\$277,451	\$277,451	\$8,811
11281-Chief Judge Children's Waiting Room											
1151-Elected And Appointed Officials	2,076,790	2,427,159	2,391,909	2,675,642	2,369,634	2,533,548	1,998,359	2,860,451	1,481,639	1,481,639	(1,388,812)
Total 11281-Chief Judge Children's Waiting Room	\$2,076,790	\$2,427,159	\$2,391,909	\$2,675,642	\$2,369,634	\$2,533,548	\$1,998,359	\$2,860,451	\$1,481,639	\$1,481,639	\$(1,388,812)
11282-Sheriff's Women's Justice Services											
1151-Elected And Appointed Officials	64,399	65,000	40,000	40,000	20,000	20,000	20,000	20,000	20,000	60,000	40,000
Total 11282-Sheriff's Women's Justice Services	\$64,399	\$65,000	\$40,000	\$40,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$60,000	\$40,000
11283-Chief Judge Mental Health Court											
1151-Elected And Appointed Officials	800,000	800,000	701,539	701,539	701,254	701,254	275,000	550,000	690,000	690,000	140,000
Total 11283-Chief Judge Mental Health Court	\$800,000	\$800,000	\$701,539	\$701,539	\$701,254	\$701,254	\$275,000	\$550,000	\$690,000	\$690,000	\$140,000
11284-Chief Judge Peer Jury											
1151-Elected And Appointed Officials	450,000	450,000	301,148	301,148	301,107	301,107	80,303	160,070	281,070	281,070	121,000
Total 11284-Chief Judge Peer Jury	\$450,000	\$450,000	\$301,148	\$301,148	\$301,107	\$301,107	\$80,303	\$160,070	\$281,070	\$281,070	\$121,000
11285-Chief Judge Drug Court											
1151-Elected And Appointed Officials	400,000	400,000	301,246	301,246	301,071	301,071	114,876	229,352	114,885	114,885	(114,367)
Total 11285-Chief Judge Drug Court	\$400,000	\$400,000	\$301,246	\$301,246	\$301,071	\$301,071	\$114,876	\$229,352	\$114,885	\$114,885	\$(114,367)
11286-Vehicle Purchase											
1151-Elected And Appointed Officials	398,175	500,000	-	500,000	23,527	277,500	-	200,000	750,000	750,000	550,000
Total 11286-Vehicle Purchase	\$398,175	\$500,000	\$-	\$500,000	\$23,527	\$277,500	\$-	\$200,000	\$750,000	\$750,000	\$550,000
11288-Assessor Special Revenue											
1151-Elected And Appointed Officials	750,000	750,000	694,116	815,000	-	815,000	-	815,000	800,000	800,000	(15,000)
Total 11288-Assessor Special Revenue	\$750,000	\$750,000	\$694,116	\$815,000	\$-	\$815,000	\$-	\$815,000	\$800,000	\$800,000	\$(15,000)
11289-Circuit Court Electronic Citation											
1151-Elected And Appointed Officials	274,768	450,000	244,451	300,000	-	250,000	-	250,000	250,537	250,537	6,537

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER

Control Officers	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
Total 11269-Circuit Court Electronic Citation	\$274,768	\$450,000	\$244,481	\$300,000	-	\$250,000	-	\$250,000	\$256,637	\$6,637
11271-State's Attorney Records Automation Fund										
1151-Elected And Appointed Officials	88,325	158,000	71,271	158,000	11,177	138,000	3,242	139,891	489,968	350,077
Total 11271-State's Attorney Records Automation Fund	\$88,325	\$158,000	\$71,271	\$158,000	\$11,177	\$138,000	\$3,242	\$139,891	\$489,968	\$350,077
11272-Public Defender Records Automation Fund										
1025-Offices Under the President	158,000	158,000	158,000	158,000	103,500	138,000	662	138,869	138,869	-
Total 11272-Public Defender Records Automation Fund	\$158,000	\$158,000	\$158,000	\$158,000	\$103,500	\$138,000	\$662	\$138,869	\$138,869	-
11273-Environmental Control Solid Waste Management										
1025-Offices Under the President	241,945	337,693	81,604	517,590	178,160	559,102	31,391	502,766	525,075	22,309
Total 11273-Environmental Control Solid Waste Management	\$241,945	\$337,693	\$81,604	\$517,590	\$178,160	\$559,102	\$31,391	\$502,766	\$525,075	\$22,309
11274-Land Bank Authority										
1639-Cook County Land Bank Authority	5,410,412	3,450,000	7,042,513	6,407,671	14,949,669	27,060,000	9,465,155	17,859,593	15,743,433	(2,116,160)
Total 11274-Land Bank Authority	\$5,410,412	\$3,450,000	\$7,042,513	\$6,407,671	\$14,949,669	\$27,060,000	\$9,465,155	\$17,859,593	\$15,743,433	\$(2,116,160)
11275-HUD Section 108 Loan Program										
1025-Offices Under the President	-	-	55,572	-	89,284	350,000	12,174	309,675	100,000	(209,675)
Total 11275-HUD Section 108 Loan Program	-	-	\$55,572	-	\$89,284	\$350,000	\$12,174	\$309,675	\$100,000	\$(209,675)
11276-Erroneous Homestead Exemption Recovery										
1151-Elected And Appointed Officials	-	-	-	-	1,678,220	2,672,282	1,404,405	2,334,060	2,250,941	(83,118)
Total 11276-Erroneous Homestead Exemption Recovery	-	-	-	-	\$1,678,220	\$2,672,282	\$1,404,405	\$2,334,060	\$2,250,941	\$(83,118)
11277-Pharmaceutical Disposal Fund										
1151-Elected And Appointed Officials	-	-	-	-	-	-	-	10,000	10,000	-
Total 11277-Pharmaceutical Disposal Fund	-	-	-	-	-	-	-	\$10,000	\$10,000	-
11302-Township Roads										
1025-Offices Under the President	-	-	1,167,432	-	69,817	-	(40,415)	3,500,000	3,125,258	(374,742)
Total 11302-Township Roads	-	-	\$1,167,432	-	\$69,817	-	\$(40,415)	\$3,500,000	\$3,125,258	\$(374,742)
11303-Annuity and Benefit Fund										
1025-Offices Under the President	182,786,468	182,786,468	191,243,804	195,622,621	208,226,206	208,226,206	211,449,245	211,449,245	209,508,964	(1,942,281)
Total 11303-Annuity and Benefit Fund	\$182,786,468	\$182,786,468	\$191,243,804	\$195,622,621	\$208,226,206	\$208,226,206	\$211,449,245	\$211,449,245	\$209,508,964	\$(1,942,281)
11310-County Law Library										
1025-Offices Under the President	4,875,843	5,421,021	4,883,591	4,929,020	4,635,224	4,891,570	3,085,982	4,242,953	4,377,276	134,322

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER

Control Officers	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
11312-Animal Control										
1025-Officers Under the President	\$4,876,843	\$5,421,021	\$4,883,891	\$4,829,020	\$4,635,224	\$4,891,570	\$3,085,962	\$4,242,953	\$4,377,276	\$134,322
Total 11312-Animal Control										
11314-County Recorder Document Storage System										
1151-Elected And Appointed Officials	3,171,108	4,095,046	2,863,438	3,806,405	3,314,576	4,795,521	2,569,642	6,037,791	5,489,114	(548,677)
Total 11314-County Recorder Document Storage System	\$3,171,108	\$4,095,046	\$2,863,438	\$3,806,405	\$3,314,576	\$4,795,521	\$2,569,642	\$6,037,791	\$5,489,114	\$(548,677)
11316-County Clerk Automation										
1151-Elected And Appointed Officials	5,297,698	5,723,112	4,765,364	4,925,288	3,730,828	3,782,689	2,141,583	2,987,772	3,128,734	140,961
Total 11316-County Clerk Automation	\$5,297,698	\$5,723,112	\$4,765,364	\$4,925,288	\$3,730,828	\$3,782,689	\$2,141,583	\$2,987,772	\$3,128,734	\$140,961
11318-Circuit Court Document Storage										
1151-Elected And Appointed Officials	1,348,488	1,401,860	1,425,574	1,579,042	1,268,556	1,683,208	987,117	1,451,992	1,554,809	102,817
Total 11318-Circuit Court Document Storage	\$1,348,488	\$1,401,860	\$1,425,574	\$1,579,042	\$1,268,556	\$1,683,208	\$987,117	\$1,451,992	\$1,554,809	\$102,817
11320-Circuit Court Automation										
1151-Elected And Appointed Officials	8,535,865	8,313,539	8,134,165	8,979,522	7,822,653	8,687,391	4,777,851	8,082,154	9,366,351	1,284,197
Total 11320-Circuit Court Automation	\$8,535,865	\$8,313,539	\$8,134,165	\$8,979,522	\$7,822,653	\$8,687,391	\$4,777,851	\$8,082,154	\$9,366,351	\$1,284,197
11322-Circuit Court Illinois Dispute Resolution										
1151-Elected And Appointed Officials	8,894,462	9,551,479	9,332,333	10,314,789	9,161,732	9,900,042	5,955,466	9,558,530	10,514,172	955,642
Total 11322-Circuit Court Illinois Dispute Resolution	\$8,894,462	\$9,551,479	\$9,332,333	\$10,314,789	\$9,161,732	\$9,900,042	\$5,955,466	\$9,558,530	\$10,514,172	\$955,642
11324-Sheriff 911 - Intergovernmental Agreement - ETSB										
1151-Elected And Appointed Officials	177,074	295,000	192,563	251,503	190,594	196,547	189,320	216,648	226,648	10,000
Total 11324-Sheriff 911 - Intergovernmental Agreement - ETSB	\$177,074	\$295,000	\$192,563	\$251,503	\$190,594	\$196,547	\$189,320	\$216,648	\$226,648	\$10,000
11326-Adult Probation Service Fee										
1151-Elected And Appointed Officials	1,742,423	1,552,805	1,855,158	3,106,103	1,731,984	1,917,470	1,195,554	1,749,200	1,837,848	89,648
Total 11326-Adult Probation Service Fee	\$1,742,423	\$1,552,805	\$1,855,158	\$3,106,103	\$1,731,984	\$1,917,470	\$1,195,554	\$1,749,200	\$1,837,848	\$89,648
11328-Social Services Probation Court Fee										
1151-Elected And Appointed Officials	3,823,273	4,427,766	3,775,670	4,165,940	3,978,985	6,055,156	1,621,983	3,299,170	3,845,232	545,062
Total 11328-Social Services Probation Court Fee	\$3,823,273	\$4,427,766	\$3,775,670	\$4,165,940	\$3,978,985	\$6,055,156	\$1,621,983	\$3,299,170	\$3,845,232	\$545,062
11716-Bond and Interest Ser 1999 B Refunding										
1025-Officers Under the President	225,000,000	225,000,000	250,000,000	250,000,000	277,133,392	277,133,392	280,368,569	280,368,569	259,871,339	(20,497,230)

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER

Control Officers	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
Total 11716-Bond and Interest Ser 1999 B Refunding	\$225,000,000	\$225,000,000	\$250,000,000	\$250,000,000	\$277,133,392	\$277,133,392	\$280,365,569	\$280,365,569	\$268,871,339	\$20,497,230)
11854-County Treasurer Tax Sales Automation										
1151-Elected And Appointed Officials	10,246,833	10,483,791	9,460,254	11,137,938	10,231,422	11,890,191	7,847,893	11,984,938	11,846,309	(138,629)
Total 11854-County Treasurer Tax Sales Automation	\$10,246,833	\$10,483,791	\$9,460,254	\$11,137,938	\$10,231,422	\$11,690,191	\$7,847,893	\$11,984,938	\$11,846,309	\$138,629)
11856-MFT Illinois First (1st)										
1025-Offices Under the President	22,642,606	23,504,319	23,196,876	25,925,235	37,412,354	48,214,617	28,591,912	44,526,189	48,647,309	4,121,120
Total 11856-MFT Illinois First (1st)	\$22,642,606	\$23,504,319	\$23,196,876	\$25,925,235	\$37,412,354	\$48,214,617	\$28,591,912	\$44,526,189	\$48,647,309	\$4,121,120
11278-Sheriff's Operations State Asset Forfeiture										
1151-Elected And Appointed Officials	-	-	-	-	-	-	3,478	-	\$50,000	\$50,000
Total 11278-Sheriff's Operations State Asset Forfeiture	-	-	-	-	-	-	\$3,478	-	\$50,000	\$50,000
11279-Sheriff's Money Laundering State Asset Forfeiture										
1151-Elected And Appointed Officials	-	-	-	-	-	-	2,037	-	71,000	71,000
Total 11279-Sheriff's Money Laundering State Asset Forfeiture	-	-	-	-	-	-	\$2,037	-	\$71,000	\$71,000
Restricted										
Total Special Purpose	\$652,088,094	\$660,226,661	\$669,676,368	\$617,572,831	\$644,794,941	\$675,778,138	\$534,022,774	\$690,881,461	\$641,754,520	\$48,126,940)
Capital Improvements										
Total Operating Fund	\$3,741,658,562	\$3,748,133,341	\$4,158,131,937	\$4,217,171,579	\$4,293,136,346	\$4,401,880,488	\$4,007,984,594	\$4,758,577,383	\$5,430,049,810	\$671,472,427
Grand Total	\$3,841,311,312	\$4,001,322,348	\$4,222,847,773	\$4,538,717,237	\$4,466,536,467	\$4,828,739,241	\$4,037,870,083	\$5,206,108,246	\$5,918,347,346	\$712,239,100

* FY2016 - FY2017 Expenditures are restated to match with Trial Balance. FY2018 Expenditures are as of Sep 2018.
 **FY2018 Expenditures for Grants represent the FY2018 total Appropriation as Adjusted.
 ***FY2018 Capital Improvements excludes capital purchases funded with operating dollars.

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2017 Expenditures	FY 2018 Expenditures	FY 2018 Appropriations	FY 2018 Recommendation	Difference FY19 - FY18
General Funds											
1010-Office of the President	1,766,373	1,762,656	1,888,513	1,882,892	2,123,955	2,207,512	1,571,967	2,112,278	2,100,108	2,100,108	47,830
1205-Justice Advisory Council	465,457	556,066	568,219	551,455	822,744	689,873	435,821	595,616	713,571	713,571	117,995
1051-President	\$2,231,830	\$2,318,762	\$2,456,732	\$2,434,347	\$2,946,700	\$2,897,385	\$2,007,789	\$2,707,894	\$2,813,679	\$2,813,679	\$165,785
1021-Office of the Chief Financial Officer	996,407	1,002,325	1,025,352	1,015,913	1,226,948	1,321,387	895,362	1,200,052	1,433,179	1,433,179	233,128
1007-Revenue	4,712,493	5,459,256	6,241,531	7,044,988	7,733,014	8,545,358	5,869,587	9,152,512	9,842,559	9,842,559	690,047
1008-Risk Management	1,866,946	1,713,774	1,604,351	1,605,087	2,114,622	2,100,003	1,853,303	2,189,942	2,359,017	2,359,017	159,075
1014-Budget and Management Services	1,598,208	1,547,069	1,773,138	1,629,836	1,949,227	1,941,500	1,407,754	2,115,461	2,110,335	2,110,335	(5,126)
1020-County Comptroller	3,037,741	3,120,646	3,143,208	3,250,938	3,513,941	3,733,582	2,508,037	3,430,055	3,713,574	3,713,574	283,519
1022-Contract Compliance	770,484	782,026	808,068	859,325	997,167	1,036,953	846,733	1,029,801	1,069,958	1,069,958	40,157
1030-Chief Procurement Officer	2,717,667	2,790,064	2,797,778	2,923,075	3,180,077	3,421,315	2,346,117	3,313,489	3,376,731	3,376,731	63,243
1076-Chief Financial Officer	\$15,497,947	\$16,415,180	\$17,394,446	\$18,330,162	\$20,714,995	\$22,100,098	\$16,529,894	\$22,441,311	\$23,906,364	\$23,906,364	\$1,464,043
1009-Enterprise Technology	11,946,638	12,981,437	13,231,387	14,057,116	16,265,397	18,719,225	13,854,421	18,119,658	19,249,891	19,249,891	1,130,223
1028-Enterprise Resource Planning (ERP)	1,472,596	1,777,124	1,564,144	1,646,776	1,876,868	1,874,200	1,286,960	1,765,536	-	-	(1,765,536)
1105-Chief Information Officer	\$13,419,434	\$14,758,561	\$14,796,532	\$16,703,884	\$18,142,065	\$20,593,515	\$14,941,382	\$19,885,204	\$19,249,891	\$19,249,891	\$635,313
1011-Office of Chief Admin Officer	2,288,304	2,340,425	1,743,833	2,401,366	3,525,184	3,613,655	2,818,973	3,567,132	4,597,023	4,597,023	999,890
1181-Department of Environment and Sustainability	1,386,616	1,586,596	1,496,783	1,639,172	2,093,987	2,014,574	1,519,084	1,916,042	1,977,552	1,977,552	61,511
1259-Medical Examiner	9,964,256	10,477,537	10,716,330	10,981,754	13,201,965	13,647,380	9,863,348	13,738,557	14,202,911	14,202,911	464,354
1285-Emergency Management Agency	2,514,163	2,096,328	3,061,844	2,066,102	3,422,512	1,715,422	1,855,538	1,311,501	1,388,815	1,388,815	77,314
1451-Department of Adoption and Family Supportive Services	684,768	736,391	659,552	738,607	905,907	919,393	679,305	908,564	980,828	980,828	72,264
1500-Department of Transportation And Highways	5,802,172	5,830,891	5,016,116	5,368,615	590,155	848,922	425,949	667,809	625,000	625,000	(42,809)
1116-Chief Administrative Officer	\$22,640,278	\$23,068,168	\$22,694,268	\$23,199,006	\$23,739,309	\$22,769,346	\$16,762,196	\$22,109,606	\$23,742,129	\$23,742,129	\$1,632,624
1027-Office of Economic Development	433,349	406,838	986,796	589,779	884,620	965,463	735,343	805,874	1,957,960	1,957,960	1,152,086
1013-Planning and Development	962,546	1,130,070	1,280,192	1,023,036	1,349,282	997,698	871,814	739,818	1,185,655	1,185,655	445,837
1160-Building and Zoning	3,307,133	3,389,293	3,471,496	3,338,790	4,243,213	4,125,420	3,327,798	4,358,712	4,680,416	4,680,416	320,704
1170-Zoning Board of Appeals	404,306	424,721	436,398	461,143	522,305	546,881	358,414	507,191	441,160	441,160	(66,031)
1126-Office of Economic Development	\$5,107,334	\$5,350,922	\$6,174,882	\$6,412,748	\$6,999,419	\$6,655,462	\$5,237,369	\$6,412,694	\$6,255,191	\$6,255,191	\$1,862,687
1032-Department of Human Resources	4,074,542	4,170,784	4,008,897	4,295,374	4,559,186	5,058,482	3,797,521	5,872,448	6,373,979	6,373,979	501,531
1019-Civil Service Commission	58,892	70,000	71,207	100,870	32,618	91,439	25,716	72,868	71,940	71,940	(928)
1136-Chief of Human Resources	\$4,133,434	\$4,240,784	\$4,080,105	\$4,396,244	\$4,591,804	\$5,149,921	\$3,823,237	\$5,946,316	\$6,445,919	\$6,445,919	\$600,603
1031-Office of Asset Management	1,876,046	2,144,221	2,151,846	2,251,230	2,715,773	3,043,478	2,395,328	3,467,984	3,838,627	3,838,627	370,643
1200-Department of Facilities Management	45,083,353	44,578,769	44,061,727	44,246,399	52,367,144	53,552,023	40,288,460	53,342,705	55,212,531	55,212,531	1,869,826
1146-Chief of Asset Management	\$46,959,399	\$46,722,990	\$46,213,574	\$46,497,629	\$55,082,917	\$55,595,498	\$42,683,787	\$56,810,690	\$58,061,159	\$58,061,159	\$2,240,469
1002-Human Rights And Ethics	634,575	795,895	740,815	815,762	803,577	942,645	576,321	833,951	884,860	884,860	30,909
1146-Department of Human Rights And Ethics	\$634,575	\$795,895	\$740,815	\$815,762	\$803,577	\$942,645	\$876,321	\$933,951	\$984,860	\$984,860	\$30,909

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

#19-037

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18 (19,268)
1026-Administrative Hearing Board	1,143,086	1,240,008	1,256,610	1,315,813	1,272,137	1,475,167	956,163	1,474,014	1,454,746	
1070-County Auditor	\$1,143,086	\$1,240,008	\$1,256,610	\$1,315,813	\$1,272,137	\$1,475,167	\$956,163	\$1,474,014	\$1,454,746	\$19,268
1070-County Auditor	823,648	917,145	909,587	934,930	1,095,431	1,156,048	700,470	1,124,875	1,179,708	54,833
1260-Public Defender	\$823,648	\$917,145	\$909,587	\$934,930	\$1,095,431	\$1,156,048	\$700,470	\$1,124,875	\$1,179,708	\$64,833
1260-Public Defender	60,172,258	61,060,441	65,180,505	64,940,872	73,762,796	75,887,147	55,828,844	75,530,289	77,330,895	1,800,606
1126-Public Defender	\$60,172,258	\$61,060,441	\$65,180,505	\$64,940,872	\$73,762,796	\$75,887,147	\$55,828,844	\$75,530,289	\$77,330,895	\$1,800,606
1026-Offices Under the President	\$172,763,223	\$176,888,826	\$181,908,846	\$184,078,407	\$208,951,161	\$216,192,033	\$189,106,449	\$216,276,743	\$224,383,831	\$9,087,788
1018-Office of The Secretary To The Board of Commissioners	838,145	908,322	847,539	908,996	2,257,881	2,089,908	1,022,719	1,483,980	1,687,914	223,934
1081-First District	345,063	386,403	357,793	378,176	351,366	400,000	285,581	400,000	400,000	0
1082-Second District	367,512	385,844	327,012	394,608	331,410	400,000	288,081	400,000	400,000	0
1083-Third District	313,642	386,050	325,228	397,793	331,656	400,000	247,889	400,000	400,000	0
1084-Fourth District	361,319	386,197	384,798	396,549	366,681	400,000	266,607	400,000	400,000	0
1085-Fifth District	362,654	386,227	393,688	397,347	416,316	400,000	303,289	400,000	400,000	0
1086-Sixth District	373,005	386,375	368,809	392,987	344,424	400,000	272,960	400,000	400,000	0
1087-Seventh District	370,002	386,062	385,335	396,957	374,885	400,000	253,409	400,000	400,000	0
1088-Eighth District	344,559	364,350	374,581	392,596	369,058	400,000	262,540	400,000	400,000	0
1089-Ninth District	391,902	368,110	368,834	395,415	372,259	400,000	276,913	400,000	400,000	0
1090-Tenth District	334,176	365,075	291,791	360,003	337,258	400,000	250,901	400,000	400,000	(1)
1091-Eleventh District	262,892	507,510	200,062	503,076	232,951	450,000	201,121	450,000	450,000	0
1092-Twelfth District	297,571	386,287	334,001	395,802	360,004	400,000	222,413	400,000	400,000	0
1093-Thirteenth District	350,577	386,095	366,910	399,616	415,074	400,000	281,194	400,000	400,000	0
1094-Fourteenth District	353,538	386,164	361,351	398,182	382,982	400,000	280,779	400,000	400,000	0
1095-Fifteenth District	285,984	386,544	239,094	393,986	288,668	400,000	246,641	400,000	400,000	0
1096-Sixteenth District	339,485	386,364	360,786	397,547	382,720	400,000	293,829	400,000	400,000	0
1097-Seventeenth District	381,308	386,068	392,500	398,993	380,073	400,000	295,349	400,000	400,000	(1)
1176-Cook County Board of Commissioners	\$6,893,343	\$7,552,037	\$6,893,101	\$7,898,829	\$8,285,703	\$8,339,908	\$5,866,266	\$8,313,981	\$8,637,914	\$223,933
1040-County Assessor	22,067,770	24,438,754	21,960,176	24,647,431	25,045,451	26,759,757	18,724,427	24,893,871	25,423,202	529,331
1050-Board of Review	\$22,067,770	\$24,438,754	\$21,960,176	\$24,647,431	\$25,045,451	\$26,759,757	\$18,724,427	\$24,893,871	\$25,423,202	\$26,331
1050-Board of Review	8,644,360	8,506,129	9,027,613	8,965,106	11,058,459	11,450,557	7,864,788	10,307,120	10,938,350	631,229
1060-County Treasurer	\$8,644,360	\$8,506,129	\$9,027,613	\$8,965,106	\$11,058,459	\$11,450,557	\$7,864,788	\$10,307,120	\$10,938,350	\$631,229
1060-County Treasurer	1,207,224	1,305,360	1,094,929	1,150,893	1,087,040	1,285,513	711,789	951,703	867,096	(84,607)
1301-Treasurer	\$1,207,224	\$1,305,360	\$1,094,929	\$1,150,893	\$1,087,040	\$1,285,513	\$711,789	\$951,703	\$867,096	(\$84,607)
1080-Office of Independent Inspector General	1,596,435	1,843,297	1,857,155	2,032,335	2,021,319	2,141,987	1,491,440	1,964,684	2,012,780	48,096
1327-Inspector General	\$1,596,435	\$1,843,297	\$1,857,155	\$2,032,335	\$2,021,319	\$2,141,987	\$1,491,440	\$1,964,684	\$2,012,780	\$48,096
1110-County Clerk	7,653,036	7,516,624	8,238,008	8,250,150	10,074,910	10,561,484	7,580,450	10,674,603	11,163,293	288,690

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
1382-County Clerk	\$7,663,036 5,335,062	\$7,616,624 5,464,174	\$8,235,008 4,925,717	\$8,280,160 5,246,777	\$10,074,910 6,576,410	\$10,061,484 6,782,074	\$7,680,460 4,803,913	\$10,874,603 6,946,022	\$11,163,293 7,288,592	\$11,163,293 7,288,592	\$11,163,293 7,288,592	\$288,690 342,570
1402-Recorder of Deeds	\$5,335,062 4,139,857	\$5,484,174 4,357,154	\$4,925,717 2,284,845	\$6,246,777 2,265,829	\$6,676,410 2,444,489	\$6,782,074 2,426,850	\$4,803,913 1,796,674	\$6,946,022 2,025,219	\$7,288,592 2,780,527	\$7,288,592 2,780,527	\$7,288,592 2,780,527	\$342,070 755,308
1210-Office of the Sheriff												
1214-Sheriff's Administration And Human Resources	11,577,483	12,557,868	8,931,563	9,821,744	26,599,136	28,245,473	21,419,237	27,810,910	32,579,707	32,579,707	32,579,707	4,768,796
1216-Office of Prof Review, Prof Integrity Special Investigations	4,105,095	4,439,846	5,822,562	6,124,847	7,925,202	8,734,975	5,203,956	7,427,675	3,676,395	3,676,395	3,676,395	(3,751,279)
1217-Sheriff's Information Technology	4,842,206	6,351,990	18,925,182	21,109,764	11,432,801	12,270,553	8,404,753	9,069,103	16,536,299	16,536,299	16,536,299	7,467,196
1239-Department of Corrections	338,391,359	325,465,357	337,128,570	327,264,131	394,259,983	401,082,781	288,762,283	363,419,841	363,274,009	363,274,009	363,274,009	(145,753)
1248-Sheriff's Merit Board	1,696,940	1,772,851	1,679,506	2,040,012	1,863,276	2,222,460	1,052,240	1,415,777	2,120,582	2,120,582	2,120,582	704,785
1230-Court Services Division	83,985,226	84,808,693	84,739,347	87,666,563	100,812,349	100,874,978	75,014,053	96,117,471	100,699,321	100,699,321	100,699,321	4,581,850
1231-Police Department	53,941,462	53,787,568	55,380,352	57,059,457	65,615,864	66,707,120	48,201,459	65,190,852	62,735,830	62,735,830	62,735,830	(2,454,822)
1427-Sheriff	\$502,649,428 100,316,687	\$493,621,327 99,232,559	\$512,889,927 105,618,756	\$513,351,967 103,747,610	\$510,942,111 122,773,006	\$522,365,190 123,185,674	\$429,854,655 89,140,432	\$572,476,647 122,228,716	\$584,402,729 125,503,590	\$584,402,729 125,503,590	\$584,402,729 125,503,590	\$11,926,082 3,273,874
1453-State's Attorney	\$100,316,687 37,527,714	\$99,232,559 37,369,335	\$105,618,756 38,770,727	\$103,747,610 39,950,515	\$122,773,006 42,028,986	\$123,185,674 43,853,940	\$89,140,432 30,510,872	\$122,228,716 40,680,015	\$125,503,590 43,678,626	\$125,503,590 43,678,626	\$125,503,590 43,678,626	\$3,273,874 2,899,611
1310-Office of the Chief Judge												
1280-Adult Probation Dept.	38,902,707	38,488,248	42,102,489	43,608,245	48,378,299	49,876,728	38,152,712	48,442,308	50,038,805	50,038,805	50,038,805	1,597,487
1305-Public Guardian	17,636,263	17,777,309	17,794,541	18,253,972	21,350,119	21,864,253	15,719,852	21,255,752	21,530,186	21,530,186	21,530,186	274,434
1312-Forensic Clinical Services	2,226,303	2,560,690	2,391,224	2,889,809	2,835,393	3,149,343	1,961,739	2,734,324	2,763,579	2,763,579	2,763,579	28,255
1313-Social Service	10,409,310	10,377,477	9,465,538	9,637,904	12,757,925	11,326,316	10,168,813	11,715,056	14,181,923	14,181,923	14,181,923	2,466,667
1326-Juvenile Probation	35,638,382	33,499,795	37,484,392	37,188,149	44,721,379	47,032,765	31,012,774	40,659,295	44,499,830	44,499,830	44,499,830	3,840,536
1300-Judiciary	9,706,479	10,305,468	12,923,135	13,883,358	14,250,213	14,746,170	11,925,741	13,720,794	14,131,804	14,131,804	14,131,804	411,010
1440-Juvenile Temporary Detention Center	54,537,019	53,289,139	58,929,108	57,920,297	68,450,700	70,948,328	50,117,108	61,462,380	64,945,855	64,945,855	64,945,855	3,483,476
1478-Chief Judge	\$207,584,177	\$203,867,481	\$219,861,164	\$223,102,249	\$265,771,024	\$262,899,843	\$189,567,812	\$240,689,823	\$255,772,609	\$255,772,609	\$255,772,609	\$16,102,686
1335-Clerk of the Circuit Court-Office of Clerk	79,841,975	77,896,396	81,047,128	82,643,016	100,785,018	103,752,464	73,499,646	95,044,437	96,747,653	96,747,653	96,747,653	1,703,216
1503-Clerk of the Circuit Court	\$79,841,975 871,378	\$77,896,396 1,106,485	\$81,047,128 1,114,881	\$82,643,016 1,111,234	\$100,785,018 1,329,541	\$103,752,464 1,393,586	\$73,499,646 954,208	\$95,044,437 1,342,506	\$96,747,653 1,318,240	\$96,747,653 1,318,240	\$96,747,653 1,318,240	\$1,703,216 (24,267)
1390-Public Administrator												
1452-Veterans Assistance Commission	\$971,378 400,000	\$1,106,485 400,000	\$1,114,881 548,955	\$1,111,234 575,000	\$1,329,541	\$1,393,586	\$964,208	\$1,342,506	\$1,318,240	\$1,318,240	\$1,318,240	\$(24,267)
1663-Veterans Assistance Commission	\$400,000	\$400,000	\$448,955	\$476,000								
1161-Elected And Appointed Officials	\$944,950,873	\$932,473,632	\$974,897,500	\$982,622,399	\$1,165,749,991	\$1,181,638,037	\$829,748,636	\$1,096,016,214	\$1,129,976,047	\$1,129,976,047	\$1,129,976,047	\$33,960,833
1490-Fixed Charges and Special Purpose Appropriations	53,574,573	65,988,238	322,381,652	327,563,377	394,324,796	405,797,950	257,487,044	413,351,090	427,091,431	427,091,431	427,091,431	13,740,341
1499-Fixed Charges and Special Purpose Appropriations	271,470,689	258,862,356	258,721,016	240,251,817	59,981,265	68,694,745	53,910,414	75,128,919	74,481,848	74,481,848	74,481,848	(647,071)
1488-Fixed Charges And Special Purpose Appropriations	\$326,045,262	\$322,850,694	\$581,102,668	\$567,835,194	\$454,306,061	\$474,492,695	\$311,397,458	\$488,480,009	\$501,573,279	\$501,573,279	\$501,573,279	\$13,063,270
Total General Funds	\$1,442,769,368	\$1,432,213,062	\$1,737,906,813	\$1,734,436,000	\$1,819,007,203	\$1,872,222,765	\$1,300,251,643	\$1,799,770,966	\$1,855,912,867	\$1,855,912,867	\$1,855,912,867	\$66,141,892
Health Enterprise Fund												

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER AND DEPARTMENT

Departments	FY 2015 Expenditures	FY 2015 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
4890-Health System Administration	113,201,692	118,613,901	106,598,135	113,483,087	100,564,814	110,715,475	41,856,576	58,585,420	52,818,178	(5,767,242)
4240-Cornak Health Services	54,819,143	58,418,755	60,529,339	65,591,831	64,567,975	68,156,798	60,060,527	85,257,787	87,312,239	2,054,452
4241-Health Services - JTOC	3,119,150	3,756,473	3,427,282	3,798,200	3,518,128	3,841,425	3,213,082	4,515,314	7,680,135	3,164,822
4881-Provident Hospital	50,069,549	52,388,141	47,349,127	46,844,425	47,765,090	47,422,810	39,898,984	50,471,208	53,529,878	3,058,670
4893-Ambulatory & Community Health Network of Cook County	56,925,644	59,280,037	59,048,090	78,815,125	64,256,570	78,333,023	68,079,234	112,209,151	130,009,480	17,800,329
4894-Ruth M. Rutstein CORE Center	11,862,479	11,745,087	11,970,403	12,183,198	12,965,276	12,835,145	14,700,270	15,083,149	23,658,408	8,575,256
4895-Department of Public Health	9,867,199	11,278,735	9,851,341	10,836,201	9,521,974	9,951,497	8,888,317	12,203,065	13,038,044	832,979
4896-Managed Care	568,560,247	568,867,323	651,991,910	646,044,553	590,644,886	547,892,626	1,298,186,505	988,985,254	1,547,881,468	548,916,211
4897-John H. Stroger Jr. Hospital of Cook County	525,453,234	525,236,650	553,516,399	544,088,008	585,037,502	569,081,106	541,328,463	666,208,664	739,232,800	73,023,936
4898-Oak Forest Health Center	11,050,069	11,088,970	11,050,033	10,388,027	8,718,050	8,400,339	8,035,090	10,139,449	2,270,251	(7,869,198)
4899-Special Purpose Appropriations	120,693,593	118,857,406	110,706,974	108,274,440	112,776,141	114,320,546	24,216,584	29,555,962	33,025,868	3,469,906
Total Enterprise Funds	\$1,626,621,970	\$1,636,612,488	\$1,626,739,033	\$1,640,352,195	\$1,671,386,406	\$1,691,930,790	\$2,107,970,640	\$2,043,194,423	\$2,890,464,644	\$647,260,122
Total General and Enterprise Funds	\$2,968,391,328	\$2,967,726,540	\$3,363,646,046	\$3,374,788,195	\$3,390,393,609	\$3,464,163,656	\$3,408,222,183	\$3,842,966,388	\$4,646,367,401	\$703,402,014
Special Purpose Funds										
1110-County Clerk	17,718,017	18,867,847	35,012,592	24,790,623	19,594,930	20,914,046	15,882,863	24,175,579	21,243,384	(2,932,195)
1525-Board of Elec Comm-Election Fund	923,062	1,063,158	6,395,008	17,861,077	3,540,404	1,088,581	10,525,314	17,728,599	1,120,726	(16,608,873)
Total 11306-Election	\$18,641,079	\$19,931,005	\$41,407,600	\$42,651,700	\$23,135,334	\$22,003,627	\$26,408,177	\$41,906,178	\$22,364,110	\$(19,641,067)
4890-Health System Administration	908,733	1,204,656	587,522	1,398,334	670,786	4,142,223	622,243	4,123,073	3,313,545	(809,528)
Total 11248-Lead Poisoning Prevention	\$908,733	\$1,204,656	\$587,522	\$1,398,334	\$670,786	\$4,142,223	\$622,243	\$4,123,073	\$3,313,545	\$(809,528)
1009-Enterprise Technology	19,086,566	20,165,337	6,046,334	18,215,604	7,017,843	12,733,769	4,540,162	13,334,379	9,781,198	(3,553,181)
Total 11249-Geographical Information System	\$19,086,566	\$20,165,337	\$6,046,334	\$18,215,604	\$7,017,843	\$12,733,769	\$4,540,162	\$13,334,379	\$9,781,198	\$(3,553,181)
1021-Office of the Chief Financial Officer	(810)	-	(17,789,202)	-	11,327,505	-	(67,531,068)	-	-	-
Total 11250-Self Insurance	\$(810)	-	\$(17,789,202)	-	\$11,327,505	-	\$(67,531,068)	-	-	-
1250-State's Attorney	4,086,879	4,380,216	3,666,510	4,171,887	2,991,910	3,382,089	(826,333)	1,815,765	1,738,253	122,468
Total 11252-State's Attorney Narcotics Forfeiture	\$4,086,879	\$4,380,216	\$3,666,510	\$4,171,887	\$2,991,910	\$3,382,089	\$(826,333)	\$1,815,765	\$1,738,253	\$122,468
4890-Health System Administration	3,813,814	5,581,765	3,882,542	5,982,153	4,147,683	5,695,934	3,079,689	7,496,161	1,888,050	(5,608,111)
Total 11255-Suburban Tuberculosis Sanitarium District	\$3,813,814	\$5,581,765	\$3,882,542	\$5,982,153	\$4,147,683	\$5,695,934	\$3,079,689	\$7,496,161	\$1,888,050	\$(5,608,111)
1335-Clerk of the Circuit Court-Office of Clerk	825,687	735,842	859,232	867,449	714,537	739,048	529,092	708,271	789,947	61,675
Total 11268-Clerk Circuit Court Administrative	\$825,687	\$735,842	\$859,232	\$867,449	\$714,537	\$739,048	\$529,092	\$708,271	\$789,947	\$61,675
1130-Recorder of Deeds	2,051,069	2,496,891	1,782,082	2,169,922	1,497,206	1,503,843	1,151,482	1,575,872	1,506,487	(68,385)

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2016 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
Total 11269-GIS Fee	\$2,061,069	\$2,496,691	\$1,782,082	\$2,169,922	\$1,497,208	\$1,603,843	\$1,161,482	\$1,575,872	\$1,509,487	\$(66,385)
1130-Recorder of Deeds	286,000	286,000	280,749	206,749	232,286	457,117	150,448	268,640	277,451	8,811
Total 11260-Recorder Of Deeds Rental Housing Support Fee	\$286,000	\$286,000	\$280,749	\$280,749	\$232,286	\$457,117	\$160,448	\$268,640	\$277,461	\$8,811
1310-Office of the Chief Judge	2,076,790	2,427,159	2,391,909	2,675,642	2,369,634	2,533,548	1,998,359	2,860,451	1,461,639	(1,398,812)
Total 11261-Chief Judge Children's Waiting Room	\$2,076,790	\$2,427,159	\$2,391,909	\$2,675,642	\$2,369,634	\$2,533,548	\$1,998,359	\$2,860,451	\$1,461,639	\$(1,398,812)
1210-Office of the Sheriff	64,399	65,000	40,000	40,000	20,000	20,000	-	20,000	60,000	40,000
Total 11262-Sheriff's Women's Justice Services	\$64,399	\$65,000	\$40,000	\$40,000	\$20,000	\$20,000	-	\$20,000	\$60,000	\$40,000
1310-Office of the Chief Judge	800,000	800,000	701,539	701,539	701,254	701,254	275,000	550,000	690,000	140,000
Total 11263-Chief Judge Mental Health Court	\$800,000	\$800,000	\$701,539	\$701,539	\$701,254	\$701,254	\$275,000	\$650,000	\$690,000	\$140,000
1310-Office of the Chief Judge	450,000	450,000	301,148	301,148	301,107	301,107	80,303	180,070	281,070	121,000
Total 11264-Chief Judge Pear Jury	\$450,000	\$450,000	\$301,148	\$301,148	\$301,107	\$301,107	\$80,303	\$160,070	\$281,070	\$121,000
1310-Office of the Chief Judge	400,000	400,000	301,246	301,246	301,071	301,071	114,676	228,352	114,985	(114,367)
Total 11265-Chief Judge Drug Court	\$400,000	\$400,000	\$301,246	\$301,246	\$301,071	\$301,071	\$114,676	\$228,352	\$114,985	\$(114,367)
1210-Office of the Sheriff	399,175	500,000	-	500,000	23,527	277,500	-	200,000	790,000	550,000
Total 11266-Vehicle Purchase	\$399,175	\$500,000	-	\$500,000	\$23,527	\$277,500	-	\$200,000	\$790,000	\$550,000
1040-County Assessor	750,000	750,000	694,116	815,000	-	815,000	-	815,000	800,000	(15,000)
Total 11268-Assessor Special Revenue	\$750,000	\$750,000	\$694,116	\$815,000	-	\$815,000	-	\$815,000	\$800,000	\$(15,000)
1335-Clerk of the Circuit Court-Office of Clerk	274,768	450,000	244,451	300,000	-	250,000	-	250,000	256,537	6,537
Total 11269-Circuit Court Electronic Citation	\$274,768	\$450,000	\$244,451	\$300,000	-	\$250,000	-	\$250,000	\$256,537	\$6,537
1250-State's Attorney	88,325	158,000	71,271	158,000	11,177	138,000	3,242	139,891	489,968	350,077
Total 11271-State's Attorney Records Automation Fund	\$88,325	\$158,000	\$71,271	\$158,000	\$11,177	\$138,000	\$3,242	\$139,891	\$489,968	\$350,077
1260-Public Defender	158,000	158,000	158,000	158,000	103,500	138,000	652	138,869	138,869	-
Total 11272-Public Defender Records Automation Fund	\$158,000	\$158,000	\$158,000	\$158,000	\$103,500	\$138,000	\$652	\$138,869	\$138,869	-
1161-Department of Environment and Sustainability	241,945	337,693	81,604	517,590	178,160	559,102	31,391	502,766	525,075	22,309
Total 11273-Environmental Control Solid Waste Management	\$241,945	\$337,693	\$81,604	\$517,590	\$178,160	\$559,102	\$31,391	\$502,766	\$525,075	\$22,309
1586-Land Bank Authority	5,410,412	3,450,000	7,042,513	6,407,671	14,949,669	27,080,000	9,465,155	17,859,593	15,743,433	(2,116,160)

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER AND DEPARTMENT

Departments	FY 2015 Expenditures	FY 2015 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
Total 11274-Land Bank Authority	\$5,410,412	\$3,460,000	\$7,042,613	\$6,407,671	\$14,949,669	\$27,060,000	\$9,465,165	\$17,869,693	\$16,743,433	\$(2,116,160)
1027-Office of Economic Development	-	-	55,572	-	86,284	350,000	12,174	308,675	100,000	(208,675)
Total 11276-HUD Section 108 Loan Program	-	-	\$55,572	-	\$86,284	\$350,000	\$12,174	\$308,675	\$100,000	\$(208,675)
1040-County Assessor	-	-	-	-	1,678,220	2,672,282	1,404,405	2,334,060	2,250,941	(83,118)
Total 11276-Erroneous Homestead Exemption Recovery	-	-	-	-	\$1,678,220	\$2,672,282	\$1,404,405	\$2,334,060	\$2,250,941	\$(83,118)
1210-Office of the Sheriff	-	-	-	-	-	-	-	10,000	10,000	-
Total 11277-Pharmaceutical Disposal Fund	-	-	-	-	-	-	-	\$10,000	\$10,000	-
1500-Department of Transportation And Highways	-	-	1,167,432	-	69,817	-	(40,415)	3,500,000	3,125,258	(374,742)
Total 11302-Township Roads	-	-	\$1,167,432	-	\$69,817	-	\$(40,415)	\$3,500,000	\$3,125,258	\$(374,742)
1590-Annuity and Benefits	192,786,468	192,786,468	191,243,804	195,622,621	208,226,206	208,226,206	211,449,245	211,449,245	209,506,964	(1,942,281)
Total 11303-Annuity and Benefit Fund	\$192,786,468	\$192,786,468	\$191,243,804	\$195,622,621	\$208,226,206	\$208,226,206	\$211,449,245	\$211,449,245	\$209,506,964	\$(1,942,281)
1530-Cook County Law Library	4,875,843	5,421,021	4,883,591	4,929,020	4,835,224	4,891,570	3,085,962	4,242,953	4,377,276	134,322
Total 11310-County Law Library	\$4,875,843	\$5,421,021	\$4,883,591	\$4,929,020	\$4,835,224	\$4,891,570	\$3,085,962	\$4,242,953	\$4,377,276	\$134,322
1510-Cook County Animal and Rabies Control	3,171,108	4,095,046	2,863,438	3,606,405	3,314,576	4,795,521	2,569,642	6,037,791	5,489,114	(548,677)
Total 11312-Animal Control	\$3,171,108	\$4,095,046	\$2,863,438	\$3,606,405	\$3,314,576	\$4,795,521	\$2,569,642	\$6,037,791	\$5,489,114	\$(548,677)
1130-Recorder of Deeds	5,297,898	5,723,112	4,765,364	4,925,288	3,730,628	3,782,689	2,141,583	2,987,772	3,128,734	140,961
Total 11314-County Recorder Document Storage System	\$5,297,898	\$5,723,112	\$4,765,364	\$4,925,288	\$3,730,628	\$3,782,689	\$2,141,583	\$2,987,772	\$3,128,734	\$140,961
1110-County Clerk	1,348,488	1,401,860	1,425,574	1,579,042	1,268,556	1,683,208	967,117	1,451,992	1,554,809	102,817
Total 11316-County Clerk Automation	\$1,348,488	\$1,401,860	\$1,425,574	\$1,579,042	\$1,268,556	\$1,683,208	\$967,117	\$1,451,992	\$1,554,809	\$102,817
1335-Clerk of the Circuit Court-Office of Clerk	8,535,855	8,313,539	8,134,165	8,979,522	7,822,653	8,687,391	4,777,851	8,082,154	9,366,351	1,284,197
Total 11318-Circuit Court Document Storage	\$8,535,855	\$8,313,539	\$8,134,165	\$8,979,522	\$7,822,653	\$8,687,391	\$4,777,851	\$8,082,154	\$9,366,351	\$1,284,197
1335-Clerk of the Circuit Court-Office of Clerk	8,894,462	9,551,479	9,332,333	10,314,789	9,161,732	9,900,042	5,955,466	9,558,530	10,514,172	955,642
Total 11320-Circuit Court Automation	\$8,894,462	\$9,551,479	\$9,332,333	\$10,314,789	\$9,161,732	\$9,900,042	\$5,955,466	\$9,558,530	\$10,514,172	\$955,642
1310-Office of the Chief Judge	177,074	295,000	182,553	251,503	190,594	196,547	189,320	216,648	226,648	10,000
Total 11322-Circuit Court Illinois Dispute Resolution	\$177,074	\$295,000	\$182,553	\$251,503	\$190,594	\$196,547	\$189,320	\$216,648	\$226,648	\$10,000
1210-Office of the Sheriff	1,742,423	1,552,805	1,855,158	3,106,103	1,731,984	1,917,470	1,195,554	1,749,200	1,837,848	88,648

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER AND DEPARTMENT

Departments	FY 2016 Expenditures	FY 2015 Appropriations	FY 2016 Expenditures	FY 2016 Appropriations	FY 2017 Expenditures	FY 2017 Appropriations	FY 2018 Expenditures	FY 2018 Appropriations	FY 2019 Recommendation	Difference FY19 - FY18
Total 11324-Sheriff 911 - Intergovernmental Agreement - ETSB	\$1,742,423	\$1,662,806	\$1,855,168	\$3,106,103	\$1,731,984	\$1,917,470	\$1,196,564	\$1,749,200	\$1,837,848	\$88,648
1310-Office of the Chief Judge	3,823,273	4,427,766	3,775,670	4,165,840	3,978,985	6,055,156	1,821,983	3,299,170	3,845,232	546,062
Total 11326-Adult Probation Service Fee	\$3,823,273	\$4,427,766	\$3,775,670	\$4,165,840	\$3,978,985	\$6,066,166	\$1,821,983	\$3,299,170	\$3,845,232	\$546,062
1310-Office of the Chief Judge	2,730,931	2,943,071	4,283,407	4,415,891	3,425,121	5,830,592	1,778,539	4,019,245	2,481,600	(1,537,645)
Total 11328-Social Services Probation Court Fee	\$2,730,931	\$2,943,071	\$4,283,407	\$4,415,891	\$3,425,121	\$5,830,592	\$1,778,539	\$4,019,245	\$2,481,600	\$1,537,645
1700-Bond and Interest	225,000,000	225,000,000	250,000,000	250,000,000	277,133,392	277,133,392	280,368,569	280,368,569	259,871,339	(20,497,230)
Total 11716-Bond and Interest Ser 1998 B Refunding	\$225,000,000	\$225,000,000	\$250,000,000	\$250,000,000	\$277,133,392	\$277,133,392	\$280,368,569	\$280,368,569	\$259,871,339	\$20,497,230
1060-County Treasurer	10,246,833	10,483,791	9,460,254	11,137,938	10,231,422	11,690,191	7,847,663	11,984,938	11,846,309	(138,629)
Total 11864-County Treasurer Tax Sales Automation	\$10,246,833	\$10,483,791	\$9,460,254	\$11,137,938	\$10,231,422	\$11,690,191	\$7,847,663	\$11,984,938	\$11,846,309	\$138,629
1500-Department of Transportation And Highways	22,842,606	23,504,319	23,196,876	25,925,235	37,412,354	48,214,617	28,591,912	44,526,189	49,647,309	4,121,120
Total 11866-MFT Illinois First (1st)	\$22,842,606	\$23,504,319	\$23,196,876	\$25,925,235	\$37,412,354	\$48,214,617	\$28,591,912	\$44,526,189	\$49,647,309	\$4,121,120
1210-Office of the Sheriff	-	-	-	-	-	-	3,476	-	550,000	550,000
Total 11278-Sheriff's Operations State Asset Forfeiture	-	-	-	-	-	-	\$3,476	-	\$550,000	\$550,000
1210-Office of the Sheriff	-	-	-	-	-	-	2,037	-	71,000	71,000
Total 11279-Sheriff's Money Laundering State Asset Forfeiture	-	-	-	-	-	-	\$2,037	-	\$71,000	\$71,000
Total Special Purpose Funds	\$562,086,094	\$560,226,661	\$669,676,368	\$617,672,831	\$644,794,941	\$879,779,136	\$534,022,774	\$690,881,461	\$641,764,520	\$48,126,940
Restricted	221,181,140	221,181,140	224,810,533	224,810,533	257,947,797	257,947,797	65,739,637	224,730,534	241,927,888	17,187,354
Total Operating Funds	\$3,741,868,652	\$3,749,133,341	\$4,168,131,937	\$4,217,171,679	\$4,293,136,346	\$4,401,880,488	\$4,007,984,594	\$4,768,677,383	\$6,430,049,810	\$871,472,427
Capital Improvements	\$99,862,760	\$252,189,007	\$64,716,836	\$321,646,668	\$173,499,111	\$424,868,763	\$29,886,489	\$447,630,853	\$488,297,636	\$40,766,673
Grand Total	\$3,841,311,312	\$4,001,322,348	\$4,232,847,773	\$4,538,717,237	\$4,466,636,467	\$4,826,739,241	\$4,037,870,083	\$5,206,108,246	\$6,910,347,346	\$712,239,100

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER AND PROGRAM

Departments	FINANCE AND ADMINISTRATION	HEALTHCARE	PUBLIC SAFETY	PROPERTY AND TAXATION	ECONOMIC DEVELOPMENT	FIXED CHARGES AND OTHERS	TOTAL RECOMMENDATIONS
General Funds							
1010-Office of the President	2,160,108	-	-	-	-	-	2,160,108
1205-Justice Advisory Council	713,571	-	-	-	-	-	713,571
1051-President	\$2,873,679	-	-	-	-	-	\$2,873,679
1021-Office of the Chief Financial Officer	1,433,179	-	-	-	-	-	1,433,179
1007-Revenue	9,842,559	-	-	-	-	-	9,842,559
1008-Risk Management	2,359,017	-	-	-	-	-	2,359,017
1014-Budget and Management Services	2,110,335	-	-	-	-	-	2,110,335
1020-County Comptroller	3,713,574	-	-	-	-	-	3,713,574
1022-Contract Compliance	1,069,958	-	-	-	-	-	1,069,958
1030-Chief Procurement Officer	3,376,731	-	-	-	-	-	3,376,731
1076-Chief Financial Officer	\$23,905,354	-	-	-	-	-	\$23,905,354
1009-Enterprise Technology	19,249,891	-	-	-	-	-	19,249,891
1105-Chief Information Officer	\$19,249,891	-	-	-	-	-	\$19,249,891
1011-Office of Chief Admin Officer	4,567,023	-	-	-	-	-	4,567,023
1161-Department of Environment and Sustainability	1,977,552	-	-	-	-	-	1,977,552
1259-Medical Examiner	14,202,911	-	-	-	-	-	14,202,911
1265-Emergency Management Agency	-	-	-	1,388,815	-	-	1,388,815
1451-Department of Adoption and Family Supportive	980,828	-	-	-	-	-	980,828
1500-Department of Transportation And Highways	625,000	-	-	-	-	-	625,000
1115-Chief Administrative Officer	\$22,353,314	-	-	\$1,388,815	-	-	\$23,742,129
1027-Office of Economic Development	-	-	-	-	1,957,960	-	1,957,960
1013-Planning and Development	-	-	-	-	1,185,655	-	1,185,655
1160-Building and Zoning	-	-	-	-	4,680,416	-	4,680,416
1170-Zoning Board of Appeals	-	-	-	-	441,160	-	441,160
1125-Office of Economic Development	-	-	-	-	\$8,265,191	-	\$8,265,191
1032-Department of Human Resources	6,373,979	-	-	-	-	-	6,373,979
1018-Civil Service Commission	71,940	-	-	-	-	-	71,940
1135-Chief of Human Resources	\$6,445,919	-	-	-	-	-	\$6,445,919
1031-Office of Asset Management	3,838,627	-	-	-	-	-	3,838,627
1200-Department of Facilities Management	55,212,531	-	-	-	-	-	55,212,531
1140-Chief of Asset Management	\$59,051,159	-	-	-	-	-	\$59,051,159
1002-Human Rights And Ethics	864,860	-	-	-	-	-	864,860
1145-Department of Human Rights And Ethics	\$864,860	-	-	-	-	-	\$864,860
1026-Administrative Hearing Board	1,454,746	-	-	-	-	-	1,454,746
1150-Administrative Hearings	\$1,454,746	-	-	-	-	-	\$1,454,746
1070-County Auditor	1,179,708	-	-	-	-	-	1,179,708

SUMMARY OF APPROPRIATIONS AND EXP BY CONTROL OFFICER AND PROGRAM

Departments	FINANCE AND ADMINISTRATION	HEALTHCARE	PUBLIC SAFETY	PROPERTY AND TAXATION	ECONOMIC DEVELOPMENT	FIXED CHARGES AND OTHERS	TOTAL RECOMMENDATIONS
1260-Public Defender	\$1,179,708	-	-	-	-	-	\$1,179,708
1155-County Auditor	-	-	77,330,895	-	-	-	77,330,895
1126-Public Defender	-	-	\$77,330,895	-	-	-	\$77,330,895
1025-Offices Under the President	\$137,378,629	-	\$78,719,711	-	\$8,265,191	-	\$224,363,531
1018-Office of The Secretary To The Board of	1,687,914	-	-	-	-	-	1,687,914
1081-First District	400,000	-	-	-	-	-	400,000
1082-Second District	400,000	-	-	-	-	-	400,000
1083-Third District	400,000	-	-	-	-	-	400,000
1084-Fourth District	400,000	-	-	-	-	-	400,000
1085-Fifth District	400,000	-	-	-	-	-	400,000
1086-Sixth District	400,000	-	-	-	-	-	400,000
1087-Seventh District	400,000	-	-	-	-	-	400,000
1088-Eighth District	400,000	-	-	-	-	-	400,000
1089-Ninth District	400,000	-	-	-	-	-	400,000
1090-Tenth District	400,000	-	-	-	-	-	400,000
1091-Eleventh District	450,000	-	-	-	-	-	450,000
1092-Twelfth District	400,000	-	-	-	-	-	400,000
1093-Thirteenth District	400,000	-	-	-	-	-	400,000
1094-Fourteenth District	400,000	-	-	-	-	-	400,000
1095-Fifteenth District	400,000	-	-	-	-	-	400,000
1096-Sixteenth District	400,000	-	-	-	-	-	400,000
1097-Seventeenth District	400,000	-	-	-	-	-	400,000
1176-Cook County Board of Commissioners	\$8,537,914	-	-	-	-	-	\$8,537,914
1040-County Assessor	-	-	-	25,423,202	-	-	25,423,202
1251-Assessor	-	-	-	\$25,423,202	-	-	\$25,423,202
1050-Board of Review	-	-	-	10,938,350	-	-	10,938,350
1276-Board of Review	-	-	-	\$10,938,350	-	-	\$10,938,350
1060-County Treasurer	-	-	-	867,096	-	-	867,096
1301-Treasurer	-	-	-	\$867,096	-	-	\$867,096
1080-Office of Independent Inspector General	2,012,780	-	-	-	-	-	2,012,780
1327-Inspector General	\$2,012,780	-	-	-	-	-	\$2,012,780
1110-County Clerk	-	-	-	11,163,293	-	-	11,163,293
1352-County Clerk	-	-	-	\$11,163,293	-	-	\$11,163,293
1130-Recorder of Deeds	-	-	-	7,288,592	-	-	7,288,592
1402-Recorder of Deeds	-	-	-	\$7,288,592	-	-	\$7,288,592
1210-Office of the Sheriff	-	-	2,780,527	-	-	-	2,780,527
1214-Sheriff's Administration And Human Resources	-	-	32,579,707	-	-	-	32,579,707

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS BY CONTROL OFFICER AND PROGRAM

Departments	FINANCE AND ADMINISTRATION	HEALTHCARE	PUBLIC SAFETY	PROPERTY AND TAXATION	ECONOMIC DEVELOPMENT	FIXED CHARGES AND OTHERS	TOTAL RECOMMENDATIONS
1216-Office of Prof Review, Prof Integrity Special	-	-	3,676,395	-	-	-	3,676,395
1217-Sheriff's Information Technology	-	-	16,536,299	-	-	-	16,536,299
1239-Department of Corrections	-	-	363,274,089	-	-	-	363,274,089
1249-Sheriff's Merit Board	-	-	2,120,562	-	-	-	2,120,562
1230-Court Services Division	-	-	100,899,321	-	-	-	100,899,321
1231-Police Department	-	-	62,735,830	-	-	-	62,735,830
1427-Sheriff	-	-	\$584,402,729	-	-	-	\$584,402,729
1250-State's Attorney	-	-	125,503,590	-	-	-	125,503,590
1453-State's Attorney	-	-	\$125,503,590	-	-	-	\$125,503,590
1310-Office of the Chief Judge	-	-	43,679,626	-	-	-	43,679,626
1280-Adult Probation Dept.	-	-	50,039,805	-	-	-	50,039,805
1305-Public Guardian	-	-	21,530,186	-	-	-	21,530,186
1312-Forensic Clinical Services	-	-	2,763,579	-	-	-	2,763,579
1313-Social Service	-	-	14,181,923	-	-	-	14,181,923
1326-Juvenile Probation	-	-	44,499,830	-	-	-	44,499,830
1300-Judiciary	-	-	14,131,804	-	-	-	14,131,804
1440-Juvenile Temporary Detention Center	-	-	64,945,855	-	-	-	64,945,855
1478-Chief Judge	-	-	\$255,772,609	-	-	-	\$255,772,609
1335-Clerk of the Circuit Court-Office of Clerk	-	-	96,747,653	-	-	-	96,747,653
1503-Clerk of the Circuit Court	-	-	\$96,747,653	-	-	-	\$96,747,653
1390-Public Administrator	-	-	1,318,240	-	-	-	1,318,240
1536-Public Administrator	-	-	\$1,318,240	-	-	-	\$1,318,240
1151-Elected And Appointed Officials	\$10,550,694	-	\$1,063,744,821	\$55,680,532	-	-	\$1,129,976,047
1490-Fixed Charges and Special Purpose Appropriations	-	-	-	-	-	427,091,431	427,091,431
1495-Fixed Charges and Special Purpose Appropriations	-	-	-	-	-	74,481,848	74,481,848
1489-Fixed Charges And Special Purpose Appropriations	-	-	-	-	-	\$501,573,279	\$501,573,279
1588-Fixed Charges	-	-	-	-	-	\$501,573,279	\$501,573,279
Total General Funds	\$147,929,323	-	\$1,142,464,532	\$55,680,532	\$8,265,191	\$501,573,279	\$1,865,912,857
Health Enterprise Fund	-	-	-	-	-	-	-
4890-Health System Administration	-	52,818,178	-	-	-	-	52,818,178
4240-Cermak Health Services	-	87,312,239	-	-	-	-	87,312,239
4241-Health Services - JTDC	-	7,680,135	-	-	-	-	7,680,135
4891-Provident Hospital	-	53,529,878	-	-	-	-	53,529,878
4893-Ambulatory & Community Health Network of Cook	-	130,009,480	-	-	-	-	130,009,480
4894-Ruth M. Rothstein CORE Center	-	23,658,406	-	-	-	-	23,658,406
4895-Department of Public Health	-	13,036,044	-	-	-	-	13,036,044

SUMMARY OF APPROPRIATIONS BY CONTROL OFFICER AND PROGRAM

Departments	FINANCE AND ADMINISTRATION	HEALTHCARE	PUBLIC SAFETY	PROPERTY AND TAXATION	ECONOMIC DEVELOPMENT	FIXED CHARGES AND OTHERS	TOTAL RECOMMENDATIONS
4896-Managed Care	-	1,547,881,466	-	-	-	-	1,547,881,466
4897-John H. Stroger Jr. Hospital of Cook County	-	739,232,600	-	-	-	-	739,232,600
4898-Oak Forest Health Center	-	2,270,251	-	-	-	-	2,270,251
4899-Special Purpose Appropriations	-	33,025,868	-	-	-	-	33,025,868
4020-Cook County Health & Hospital Systems Board	-	\$2,690,454,544	-	-	-	-	\$2,690,454,544
4070-Cook County Health & Hospital Systems Board	-	\$2,690,454,544	-	-	-	-	\$2,690,454,544
Total Enterprise Funds	-	\$2,690,454,544	-	-	-	-	\$2,690,454,544
Total General and Enterprise Funds	\$147,929,323	\$2,690,454,544	\$1,142,464,532	\$55,680,532	\$8,265,191	\$501,573,279	\$4,546,387,401
Special Purpose Funds							
1110-County Clerk	-	-	-	21,243,384	-	-	21,243,384
1525-Board of Elec Comm-Election Fund	1,120,726	-	-	-	-	-	1,120,726
Total 11306-Election	\$1,120,726	-	-	\$21,243,384	-	-	\$22,364,110
4890-Health System Administration	-	3,313,545	-	-	-	-	3,313,545
Total 11248-Lead Poisoning Prevention	-	\$3,313,545	-	-	-	-	\$3,313,545
1009-Enterprise Technology	9,781,198	-	-	-	-	-	9,781,198
Total 11249-Geographical Information System	\$9,781,198	-	-	-	-	-	\$9,781,198
1250-State's Attorney	-	-	1,738,253	-	-	-	1,738,253
Total 11252-State's Attorney Narcotics Forfeiture	-	-	\$1,738,253	-	-	-	\$1,738,253
4890-Health System Administration	-	1,888,050	-	-	-	-	1,888,050
Total 11255-Suburban Tuberculosis Sanitarium District	-	\$1,888,050	-	-	-	-	\$1,888,050
1335-Clerk of the Circuit Court-Office of Clerk	-	-	769,947	-	-	-	769,947
Total 11258-Clerk Circuit Court Administrative	-	-	\$769,947	-	-	-	\$769,947
1130-Recorder of Deeds	-	-	-	1,509,487	-	-	1,509,487
Total 11259-GIS Fee	-	-	-	\$1,509,487	-	-	\$1,509,487
1130-Recorder of Deeds	-	-	-	277,451	-	-	277,451
Total 11260-Recorder Of Deeds Rental Housing Support	-	-	-	\$277,451	-	-	\$277,451
1310-Office of the Chief Judge	-	-	1,461,639	-	-	-	1,461,639

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS BY CONTROL OFFICER AND PROGRAM

Departments	FINANCE AND ADMINISTRATION	HEALTHCARE	PUBLIC SAFETY	PROPERTY AND TAXATION	ECONOMIC DEVELOPMENT	FIXED CHARGES AND OTHERS	TOTAL RECOMMENDATIONS
Total 11261-Chief Judge Children's Waiting Room	-	-	\$1,461,639	-	-	-	\$1,461,639
1210-Office of the Sheriff	-	-	60,000	-	-	-	60,000
Total 11262-Sheriff's Women's Justice Services	-	-	\$60,000	-	-	-	\$60,000
1310-Office of the Chief Judge	-	-	690,000	-	-	-	690,000
Total 11263-Chief Judge Mental Health Court	-	-	\$690,000	-	-	-	\$690,000
1310-Office of the Chief Judge	-	-	281,070	-	-	-	281,070
Total 11264-Chief Judge Peer Jury	-	-	\$281,070	-	-	-	\$281,070
1310-Office of the Chief Judge	-	-	114,985	-	-	-	114,985
Total 11265-Chief Judge Drug Court	-	-	\$114,985	-	-	-	\$114,985
1210-Office of the Sheriff	-	-	750,000	-	-	-	750,000
Total 11266-Vehicle Purchase	-	-	\$750,000	-	-	-	\$750,000
1040-County Assessor	-	-	-	800,000	-	-	800,000
Total 11268-Assessor Special Revenue	-	-	-	\$800,000	-	-	\$800,000
1335-Clerk of the Circuit Court-Office of Clerk	-	-	256,537	-	-	-	256,537
Total 11269-Circuit Court Electronic Citation	-	-	\$256,537	-	-	-	\$256,537
1250-State's Attorney	-	-	489,968	-	-	-	489,968
Total 11271-State's Attorney Records Automation Fund	-	-	\$489,968	-	-	-	\$489,968
1260-Public Defender	-	-	138,869	-	-	-	138,869
Total 11272-Public Defender Records Automation Fund	-	-	\$138,869	-	-	-	\$138,869
1161-Department of Environment and Sustainability	525,075	-	-	-	-	-	525,075
Total 11273-Environmental Control Solid Waste	\$525,075	-	-	-	-	-	\$525,075
1586-Land Bank Authority	-	-	-	-	15,743,433	-	15,743,433
Total 11274-Land Bank Authority	-	-	-	-	\$15,743,433	-	\$15,743,433
1027-Office of Economic Development	-	-	-	-	100,000	-	100,000
Total 11275-HUD Section 108 Loan Program	-	-	-	-	\$100,000	-	\$100,000

SUMMARY OF APPROPRIATIONS BY CONTROL OFFICER AND PROGRAM

Departments	FINANCE AND ADMINISTRATION	HEALTHCARE	PUBLIC SAFETY	PROPERTY AND TAXATION	ECONOMIC DEVELOPMENT	FIXED CHARGES AND OTHERS	TOTAL RECOMMENDATIONS
1040-County Assessor	-	-	-	2,250,941	-	-	2,250,941
Total 11276-Erroneous Homestead Exemption Recovery	-	-	-	\$2,250,941	-	-	\$2,250,941
1210-Office of the Sheriff	-	-	10,000	-	-	-	10,000
Total 11277-Pharmaceutical Disposal Fund	-	-	\$10,000	-	-	-	\$10,000
1500-Department of Transportation And Highways	3,125,258	-	-	-	-	-	3,125,258
Total 11302-Township Roads	\$3,125,258	-	-	-	-	-	\$3,125,258
1590-Annuity and Benefits	-	-	-	-	-	209,506,964	209,506,964
Total 11303-Annuity and Benefit Fund	-	-	-	-	-	\$209,506,964	\$209,506,964
1530-Cook County Law Library	4,377,276	-	-	-	-	-	4,377,276
Total 11310-County Law Library	\$4,377,276	-	-	-	-	-	\$4,377,276
1510-Cook County Animal and Rabies Control	5,489,114	-	-	-	-	-	5,489,114
Total 11312-Animal Control	\$5,489,114	-	-	-	-	-	\$5,489,114
1130-Recorder of Deeds	-	-	-	3,128,734	-	-	3,128,734
Total 11314-County Recorder Document Storage System	-	-	-	\$3,128,734	-	-	\$3,128,734
1110-County Clerk	-	-	-	1,554,809	-	-	1,554,809
Total 11316-County Clerk Automation	-	-	-	\$1,554,809	-	-	\$1,554,809
1335-Clerk of the Circuit Court-Office of Clerk	-	-	9,366,351	-	-	-	9,366,351
Total 11318-Circuit Court Document Storage	-	-	\$9,366,351	-	-	-	\$9,366,351
1335-Clerk of the Circuit Court-Office of Clerk	-	-	10,514,172	-	-	-	10,514,172
Total 11320-Circuit Court Automation	-	-	\$10,514,172	-	-	-	\$10,514,172
1310-Office of the Chief Judge	-	-	226,648	-	-	-	226,648
Total 11322-Circuit Court Illinois Dispute Resolution	-	-	\$226,648	-	-	-	\$226,648
1210-Office of the Sheriff	-	-	1,837,848	-	-	-	1,837,848
Total 11324-Sheriff 911 - Intergovernmental Agreement -	-	-	\$1,837,848	-	-	-	\$1,837,848
1310-Office of the Chief Judge	-	-	3,845,232	-	-	-	3,845,232
Total 11326-Adult Probation Service Fee	-	-	\$3,845,232	-	-	-	\$3,845,232

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS BY CONTROL OFFICER AND PROGRAM

Departments	FINANCE AND ADMINISTRATION	HEALTHCARE	PUBLIC SAFETY	PROPERTY AND TAXATION	ECONOMIC DEVELOPMENT	FIXED CHARGES AND OTHERS	TOTAL RECOMMENDATIONS
1310-Office of the Chief Judge	-	-	2,481,600	-	-	-	2,481,600
Total 11328-Social Services Probation Court Fee	-	-	\$2,481,600	-	-	-	\$2,481,600
1700-Bond and Interest	-	-	-	-	-	259,871,339	259,871,339
Total 11716-Bond and Interest Ser 1998 B Refunding	-	-	-	-	-	\$259,871,339	\$259,871,339
1060-County Treasurer	-	-	-	11,846,309	-	-	11,846,309
Total 11854-County Treasurer Tax Sales Automation	-	-	-	\$11,846,309	-	-	\$11,846,309
1500-Department of Transportation And Highways	48,647,309	-	-	-	-	-	48,647,309
Total 11856-MFT Illinois First (1st)	\$48,647,309	-	-	-	-	-	\$48,647,309
1210-Office of the Sheriff	-	-	550,000	-	-	-	550,000
Total 11278-Sheriff's Operations State Asset Forfeiture	-	-	\$550,000	-	-	-	\$550,000
1210-Office of the Sheriff	-	-	71,000	-	-	-	71,000
Total 11279-Sheriff's Money Laundering State Asset	-	-	\$71,000	-	-	-	\$71,000
Total Special Purpose Funds	\$73,065,956	\$5,201,596	\$35,654,118	\$42,611,115	\$15,843,433	\$469,378,303	\$641,754,520
Rescind	55,475,892	15,876,830	97,923,373	-	72,651,794	-	241,927,888
Total Operating Fund	\$276,471,171	\$2,711,532,970	\$1,276,042,022	\$98,291,647	\$96,760,417	\$970,951,582	\$5,430,049,810
Capital Improvements	\$402,780,928	\$38,260,000	\$17,863,287	\$29,360,941	\$32,400	-	\$488,297,536
Grand Total	\$679,252,099	\$2,749,792,970	\$1,293,905,289	\$127,652,588	\$96,792,817	\$970,951,582	\$5,918,347,346

*FY2019 Capital Improvements excludes capital purchases funded with operating dollars.

SUMMARY OF APPROPRIATIONS BY OBJECT AND FUND

Departments	PERSONAL SERVICES	CONTRACTUAL SERVICES	SUPPLIES AND MATERIALS	OPERATIONS AND MAINTENANCE	RENTAL AND LEASING	CAPITAL OUTLAY	**CONTINGENCY AND SPEC. PURPOSE	SUBTOTAL	ALLOCATED CAPITAL	TOTAL RECOMMENDATIONS
General Funds										
1010-Office of the President	2,034,810	53,712	6,096	54,378	9,510	-	-	2,160,108	-	2,160,108
1205-Justice Advisory Council	681,061	2,940	2,890	24,133	1,657	-	-	713,571	-	713,571
1651-President	\$2,716,771	\$56,652	\$9,578	\$78,511	\$11,167	-	\$1,000	\$2,873,879	-	\$2,873,879
1021-Office of the Chief Financial Officer	1,421,248	1,925	5,900	2,397	1,908	-	-	1,433,179	-	1,433,179
1007-Revenue	6,986,876	750,810	162,818	172,082	9,846	-	1,807,347	9,842,559	-	9,842,559
1008-Risk Management	2,349,803	24,868	5,379	7,992	6,055	-	(35,000)	2,359,017	-	2,359,017
1014-Budget and Management Services	2,077,831	1,047	5,600	12,712	12,113	-	1,032	2,110,335	-	2,110,335
1020-County Comptroller	3,813,791	37,516	22,970	21,625	11,172	-	6,500	3,713,574	-	3,713,574
1022-Contract Compliance	1,107,005	1,575	3,300	45,987	4,409	-	(82,328)	1,069,958	-	1,069,958
1030-Chief Procurement Officer	3,091,915	26,807	16,768	232,048	8,195	-	-	3,376,731	-	3,376,731
1076-Chief Financial Officer	\$20,851,360	\$844,378	\$222,835	\$444,833	\$54,584	-	\$1,687,560	\$23,905,354	-	\$23,905,354
1009-Enterprise Technology	16,517,354	302,044	109,084	2,265,820	34,589	-	-	19,249,891	-	19,249,891
1106-Chief Information Officer	\$16,517,354	\$302,044	\$109,084	\$2,265,820	\$34,589	-	-	\$19,249,891	-	\$19,249,891
1011-Office of Chief Admin Officer	3,720,403	946,950	75,742	179,987	57,244	-	(425,283)	4,567,023	-	4,567,023
1161-Department of Environment and Sustainability	2,344,921	142,016	26,343	160,283	4,532	-	(702,342)	1,977,562	-	1,977,562
1259-Medical Examiner	11,566,721	1,873,893	448,268	298,500	18,528	-	-	14,202,911	-	14,202,911
1265-Emergency Management Agency	1,517,291	107,343	31,183	508,287	6,882	-	(782,181)	1,388,815	-	1,388,815
1451-Department of Adoption and Family Supportive Services	960,912	7,024	1,287	7,896	3,699	-	-	980,828	-	980,828
1500-Department of Transportation And Highways	-	100,000	-	925,000	-	-	-	925,000	-	925,000
1115-Chief Administrative Officer	\$20,119,248	\$3,778,226	\$582,843	\$1,677,933	\$92,885	-	\$1,910,000	\$23,742,129	-	\$23,742,129
1027-Office of Economic Development	1,168,518	822,591	1,000	38,110	2,454	-	(175,713)	1,967,960	-	1,967,960
1013-Planning and Development	944,649	296,794	1,700	137,770	4,768	-	(173,026)	1,185,855	-	1,185,855
1180-Building and Zoning	4,430,124	25,432	12,500	203,518	8,842	-	-	4,680,416	-	4,680,416
1170-Zoning Board of Appeals	404,168	3,950	1,600	28,444	1,999	-	-	441,160	-	441,160
1125-Office of Economic Development	\$6,943,468	\$1,221,787	\$16,800	\$408,842	\$10,043	-	\$1,348,738	\$8,265,191	-	\$8,265,191
1032-Department of Human Resources	5,775,548	154,975	28,446	425,983	13,544	-	(25,497)	6,373,979	-	6,373,979
1019-Civil Service Commission	70,000	-	1,940	-	-	-	-	71,940	-	71,940
1135-Chief of Human Resources	\$5,775,548	\$224,975	\$31,386	\$425,983	\$13,544	-	\$125,497	\$6,445,919	-	\$6,445,919
1031-Office of Asset Management	3,097,132	660,709	5,347	187,154	9,664	-	(127,379)	3,838,627	-	3,838,627
1200-Department of Facilities Management	48,976,127	722,870	2,112,130	3,405,443	116,230	-	(1,120,289)	55,212,531	-	55,212,531
1140-Chief of Asset Management	\$53,077,268	\$1,399,579	\$2,117,477	\$3,592,887	\$125,894	-	\$1,247,848	\$58,061,189	-	\$58,061,189
1002-Human Rights And Ethics	815,914	6,181	2,299	37,517	2,055	-	895	864,860	-	864,860
1145-Department of Human Rights And Ethics	\$815,914	\$6,181	\$2,299	\$37,517	\$2,055	-	\$895	\$864,860	-	\$864,860
1026-Administrative Hearing Board	962,537	765,500	7,106	3,720	15,872	-	-	1,454,746	-	1,454,746
1150-Administrative Hearings	\$962,537	\$765,500	\$7,106	\$3,720	\$15,872	-	-	\$1,454,746	-	\$1,454,746
1070-County Auditor	1,139,848	240	784	38,659	1,177	-	-	1,179,708	-	1,179,708
1155-County Auditor	\$1,139,848	\$240	\$784	\$38,659	\$1,177	-	-	\$1,179,708	-	\$1,179,708
1280-Public Defender	73,987,125	2,078,585	368,848	916,759	99,578	-	(20,000)	77,330,895	-	77,330,895
1126-Public Defender	\$73,987,125	\$2,078,585	\$368,848	\$916,759	\$99,578	-	\$120,000	\$77,330,895	-	\$77,330,895
1025-Offices Under the President	\$202,408,422	\$10,069,127	\$3,468,842	\$9,812,64	\$489,421	-	\$1,862,449	\$224,363,531	-	\$224,363,531
1018-Office of The Secretary To The Board of Commissioners	1,080,548	417,359	145,358	23,418	21,231	-	-	1,687,914	-	1,687,914
1081-First District	357,763	42,237	-	-	-	-	-	400,000	-	400,000

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS BY OBJECT AND FUND

Departments	PERSONAL SERVICES	CONTRACTUAL SERVICES	SUPPLIES AND MATERIALS	OPERATIONS AND MAINTENANCE	RENTAL AND LEASING	CAPITAL OUTLAY	**CONTINGENCY AND SPEC. PURPOSE	SUBTOTAL	ALLOCATED CAPITAL	TOTAL RECOMMENDATIONS
1082-Second District	390,960	14,020	8,000	5,000	12,000	-	-	400,000	-	400,000
1083-Third District	332,067	67,833	-	-	-	-	-	400,000	-	400,000
1084-Fourth District	348,182	28,308	3,500	4,000	18,000	-	-	400,000	-	400,000
1085-Fifth District	390,031	4,489	5,000	6,500	24,000	-	-	400,000	-	400,000
1086-Sixth District	354,889	45,311	-	-	-	-	-	400,000	-	400,000
1087-Seventh District	324,089	39,411	6,500	9,600	20,400	-	-	400,000	-	400,000
1088-Eighth District	332,805	21,995	4,800	8,000	14,500	-	-	400,000	-	400,000
1089-Ninth District	375,445	9,000	3,355	2,000	10,200	-	-	400,000	-	400,000
1090-Tenth District	351,468	31,532	5,000	-	12,000	-	-	400,000	-	400,000
1091-Eleventh District	448,400	1,200	2,400	-	-	-	-	450,000	-	450,000
1092-Twelfth District	207,973	192,028	-	-	-	-	-	400,000	-	400,000
1093-Thirteenth District	371,747	7,253	-	4,000	17,000	-	-	400,000	-	400,000
1094-Fourteenth District	380,052	15,848	-	-	4,100	-	-	400,000	-	400,000
1095-Fifteenth District	348,955	48,545	1,000	-	1,500	-	-	400,000	-	400,000
1096-Sixteenth District	379,400	650	1,150	1,500	17,300	-	-	400,000	-	400,000
1097-Seventeenth District	316,798	59,702	1,500	1,500	22,000	-	-	400,000	-	400,000
1176-Cook County Board of Commissioners	\$7,047,293	\$1,048,799	\$198,163	\$63,518	\$194,231	-	-	\$8,537,914	-	\$8,537,914
1040-County Assessor	22,104,285	2,880,858	749,980	579,343	105,556	-	(800,000)	25,423,202	-	25,423,202
1281-Assessor	\$22,104,285	\$2,880,858	\$749,980	\$579,343	\$105,556	-	\$(800,000)	\$25,423,202	-	\$25,423,202
1050-Board of Review	10,438,542	178,000	104,768	176,000	40,000	-	-	10,838,350	-	10,838,350
1276-Board of Review	\$10,438,542	\$178,000	\$104,768	\$176,000	\$40,000	-	-	\$10,838,350	-	\$10,838,350
1090-County Treasurer	798,467	55,865	3,444	9,500	-	-	-	867,096	-	867,096
1301-Treasurer	\$798,467	\$55,865	\$3,444	\$9,500	-	-	-	\$867,096	-	\$867,096
1090-Office of Independent Inspector General	1,957,251	9,187	5,638	81,342	9,062	-	(50,000)	2,012,780	-	2,012,780
1327-Inspector General	\$1,957,251	\$9,187	\$5,638	\$81,342	\$9,062	-	\$(50,000)	\$2,012,780	-	\$2,012,780
1110-County Clerk	10,440,034	245,968	31,228	590,814	46,231	-	(200,000)	11,163,263	-	11,163,263
1385-County Clerk	\$10,440,034	\$245,968	\$31,228	\$590,814	\$46,231	-	\$(200,000)	\$11,163,263	-	\$11,163,263
1130-Recorder of Deeds	6,402,959	546,368	163,768	153,413	22,064	-	-	7,288,592	-	7,288,592
1402-Recorder of Deeds	\$6,402,959	\$546,368	\$163,768	\$153,413	\$22,064	-	-	\$7,288,592	-	\$7,288,592
1210-Office of the Sheriff	2,785,086	12,835	-	-	1,803	-	-	2,786,927	-	2,786,927
1214-Sheriff's Administration And Human Resources	30,514,172	870,694	1,097,436	88,459	42,267	-	(33,332)	32,579,707	-	32,579,707
1216-Office of Prof Review Prof Integrity Special Investigations	3,851,882	9,279	10,000	-	5,233	-	-	3,876,395	-	3,876,395
1217-Sheriff's Information Technology	8,634,502	428,503	185,000	7,063,658	16,638	-	-	16,536,299	-	16,536,299
1239-Department of Corrections	344,885,472	13,713,746	1,295,237	3,543,590	228,004	-	(390,000)	363,274,086	-	363,274,086
1249-Sheriff's Merit Board	1,390,229	603,625	58,000	62,766	2,616	-	33,332	2,120,562	-	2,120,562
1230-Court Services Division	99,005,040	524,248	176,994	864,175	106,864	-	-	100,699,321	-	100,699,321
1231-Police Department	65,933,413	394,739	234,946	229,500	23,079	-	(4,079,849)	62,735,830	-	62,735,830
1427-Sheriff	\$65,933,413	\$394,739	\$234,946	\$229,500	\$23,079	-	\$(4,079,849)	\$62,735,830	-	\$62,735,830
1250-State's Attorney	\$558,950,800	\$16,355,659	\$3,037,665	\$11,902,128	\$438,327	-	\$(4,469,849)	\$584,402,729	-	\$584,402,729
1433-State's Attorney	117,904,704	2,913,432	752,732	2,792,067	224,832	-	915,823	125,503,560	-	125,503,560
1310-Office of the Chief Judge	\$117,904,704	\$2,913,432	\$752,732	\$2,792,067	\$224,832	-	\$915,823	\$125,503,560	-	\$125,503,560
1280-Adult Probation Dept.	35,737,789	5,864,463	577,910	2,064,293	230,186	-	(814,395)	43,679,626	-	43,679,626
1305-Public Guardian	\$5,233,369	46,731	91,949	2,519,874	249,282	-	(3,103,400)	50,039,805	-	50,039,805
	20,824,478	283,701	95,381	469,669	79,638	-	-	21,530,186	-	21,530,186

SUMMARY OF APPROPRIATIONS BY OBJECT AND FUND

Departments	PERSONAL SERVICES	CONTRACTUAL SERVICES	SUPPLIES AND MATERIALS	OPERATIONS AND MAINTENANCE	RENTAL AND LEASING	CAPITAL OUTLAY	**CONTINGENCY AND RESERVE PURPOSE	SUBTOTAL	ALLOCATED CAPITAL	TOTAL RECOMMENDATIONS
1312-Forensic Clinical Services	2,724,330	500	23,000	12,214	3,535		-	2,763,579		2,763,579
1313-Social Service	16,408,332	851	5,025	45,927	22,356		(2,301,400)	14,181,823		14,181,823
1328-Juvenile Probation	35,259,543	6,550,858	78,084	842,282	46,983		(280,000)	44,489,830		44,489,830
1300-Judiciary	318,863	200,163	452,000	9,819,011	41,696		-	14,131,804		14,131,804
1440-Juvenile Temporary Detention Center	59,994,445	2,283,594	2,515,350	705,905	19,478		(572,905)	64,945,855		64,945,855
1478-Chief Judge	\$221,301,248	\$17,212,892	\$3,839,489	\$16,256,166	\$688,404		-\$13,572,890	\$255,772,809		\$255,772,809
1335-Clark of the Circuit Court-Office of Clerk	90,216,304	580,086	165,993	5,463,056	206,834		-	96,747,653		96,747,653
1300-Public Administrator	\$90,216,304	\$580,086	\$165,993	\$5,463,056	\$206,834		-	\$96,747,653		\$96,747,653
1638-Public Administrator	\$1,110,516	\$108,049	\$5,185	\$62,385	\$32,105		-	\$1,318,240		\$1,318,240
1151-Elected And Appointed Officials	\$1,046,882,372	\$42,139,050	\$9,065,944	\$38,169,931	\$2,099,468		-\$16,178,716	\$1,129,978,047		\$1,129,978,047
1490-Fixed Charges and Special Purpose Appropriations	1,767,910	23,590,023	6,000	22,214,584	97,754	150,000	379,245,180	427,091,431		427,091,431
1499-Fixed Charges and Special Purpose Appropriations	202,000	19,795,073	10,000	26,002,465	-	-	28,422,200	74,481,848		74,481,848
1488-Fixed Charges And Special Purpose Appropriations	\$2,048,910	\$43,376,096	\$16,000	\$48,217,049	\$97,754	\$150,000	\$407,607,470	\$501,573,279		\$501,573,279
1608-Fixed Charges	\$2,048,910	\$43,376,096	\$16,000	\$48,217,049	\$97,754	\$150,000	\$407,607,470	\$501,573,279		\$501,573,279
Total General Funds	\$1,251,138,704	\$93,553,273	\$12,560,768	\$98,199,144	\$2,882,641	\$150,000	\$397,628,308	\$1,855,912,857		\$1,855,912,857
Health Enterprise Fund										
4890-Health System Administration	37,782,364	12,673,778	627,984	340,882	1,180,880		232,279	52,818,178	38,280,000	91,078,178
4240-Cermak Health Services	68,258,694	1,172,886	10,699,000	9,121,218	23,481		36,980	87,312,239		87,312,239
4241-Health Services - JTDC	6,512,128	452,605	35,446	678,276	-		3,680	7,680,135		7,680,135
4891-Provident Hospital	40,485,809	4,830,765	3,232,939	4,669,719	312,528		98,120	53,529,878		53,529,878
4893-Ambulatory & Community Health Network of Cook County	81,313,154	8,708,262	733,356	27,682,504	5,665,828	4,784,000	1,152,578	130,009,460		130,009,460
4894-Ruth M. Robleson CORE Center	8,354,810	72,058	13,114,808	2,102,455	14,277		-	23,669,406		23,669,406
4895-Department of Public Health	10,364,153	1,488,864	118,786	459,529	558,712		46,000	13,036,044		13,036,044
4898-Managed Care	32,050,828	1,512,510,578	2,810,262	58,000	315,800		138,000	1,547,881,466		1,547,881,466
4897-John H. Stroger Jr. Hospital of Cook County	457,811,841	73,830,593	111,434,594	70,521,465	25,708,756		325,351	739,232,600		739,232,600
4898-Oak Forest Health Center	1,387,828	150,000	70,616	851,434	373		-	2,270,251		2,270,251
4899-Special Purpose Appropriations		3,329,509	-	-	-		29,488,359	33,025,868		33,025,868
4020-Cook County Health & Hospital Systems Board	\$742,151,837	\$1,619,279,899	\$142,877,789	\$116,191,482	\$33,860,433	\$4,784,000	\$31,529,325	\$2,890,454,544	\$38,280,000	\$2,726,714,544
4010-Cook County Health & Hospital Systems Board	\$742,151,837	\$1,619,279,899	\$142,877,789	\$116,191,482	\$33,860,433	\$4,784,000	\$31,529,325	\$2,890,454,544	\$38,280,000	\$2,726,714,544
Total Health Enterprise Fund	\$742,151,837	\$1,619,279,899	\$142,877,789	\$116,191,482	\$33,860,433	\$4,784,000	\$31,529,325	\$2,890,454,544	\$38,280,000	\$2,726,714,544
Total General and Enterprise Funds	\$1,993,270,341	\$1,714,883,172	\$156,428,574	\$212,390,626	\$38,323,074	\$4,834,000	\$429,157,634	\$4,546,367,401	\$38,280,000	\$4,584,627,401
Special Purpose Funds										
1130E-Election										
1110-County Clerk	12,157,988	8,499,255	735,900	1,337,448	383,215		(1,890,000)	21,243,384		21,243,384
1352-County Clerk	\$12,157,988	\$8,499,255	\$735,900	\$1,337,448	\$383,215		-\$1,890,000	\$21,243,384		\$21,243,384
1525-Board of Elec Comm-Election Fund	436,728	690,000	-	-	-		-	1,126,728		1,126,728
1377-Board of Election Commissioners	\$436,728	\$690,000	-	-	-		-	\$1,126,728		\$1,126,728
1124E-Lead Poisoning Prevention										
4890-Health System Administration	1,505,127	1,921,896	8,092	-	830	200,000	77,800	3,313,545		3,313,545
4020-Cook County Health & Hospital Systems Board	\$1,505,127	\$1,921,896	\$8,092	-	\$430	\$200,000	\$77,800	\$3,313,545		\$3,313,545
1124G-Geographical Information System										

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS BY OBJECT AND FUND

Departments	PERSONAL SERVICES	CONTRACTUAL SERVICES	SUPPLIES AND MATERIALS	OPERATIONS AND MAINTENANCE	RENTAL AND LEASING	CAPITAL OUTLAY	**CONTINGENCY AND SPEC. PURPOSE	SUBTOTAL	ALLOCATED CAPITAL	TOTAL RECOMMENDATIONS
1000-Enterprise Technology	2,120,569	2,006	67,500	4,743,177	4,071	2,576,000	267,875	9,781,196	-	9,781,196
1105-Chief Information Officer	\$2,120,569	\$2,006	\$67,500	\$4,743,177	\$4,071	\$2,576,000	\$267,875	\$9,781,196	-	\$9,781,196
1126A-Self Insurance	-	-	-	-	-	-	-	-	-	-
1021-Office of the Chief Financial Officer	354,715,791	-	-	-	-	-	(354,715,791)	-	-	-
1076-Chief Financial Officer	\$354,715,791	-	-	-	-	-	\$354,715,791	-	-	-
11252-State's Attorney Narcotics Forfeiture	1,738,253	-	-	-	-	-	-	1,738,253	-	1,738,253
1250-State's Attorney	\$1,738,253	-	-	-	-	-	-	\$1,738,253	-	\$1,738,253
1453-State's Attorney	-	-	-	-	-	-	-	-	-	-
11255-Suburban Tuberculosis Sanitarium District	-	-	-	-	-	-	-	-	-	-
4890-Health System Administration	716,664	266,940	120,273	122,573	2,000	-	637,601	1,888,050	-	1,888,050
4020-Cook County Health & Hospital Systems Board	\$716,664	\$266,940	\$120,273	\$122,573	\$2,000	-	\$637,601	\$1,888,050	-	\$1,888,050
11256-Circuit Court Administrative	766,302	-	1,000	2,645	-	-	-	769,947	-	769,947
1335-Clerk of the Circuit Court-Office of Clerk	\$766,302	-	\$1,000	\$2,645	-	-	-	\$769,947	-	\$769,947
1503-Clerk of the Circuit Court	-	-	-	-	-	-	-	-	-	-
11259-GIS Fee	1,492,487	8,000	9,000	-	-	-	-	1,509,487	-	1,509,487
1130-Recorder of Deeds	\$1,492,487	\$8,000	\$9,000	-	-	-	-	\$1,509,487	-	\$1,509,487
1402-Recorder of Deeds Rental Housing Support Fee	-	-	-	-	-	-	-	-	-	-
1135-Recorder of Deeds	277,451	-	-	-	-	-	-	277,451	-	277,451
1402-Recorder of Deeds	\$277,451	-	-	-	-	-	-	\$277,451	-	\$277,451
11281-Chief Judge Children's Waiting Room	960,611	7,000	46,225	20,389	5,443	-	421,971	1,461,639	-	1,461,639
1310-Office of the Chief Judge	\$960,611	\$7,000	\$46,225	\$20,389	\$5,443	-	\$421,971	\$1,461,639	-	\$1,461,639
1478-Chief Judge	-	-	-	-	-	-	-	-	-	-
11283-Sheriff's Women's Justice Services	-	-	-	-	-	-	-	-	-	-
1210-Office of the Sheriff	-	-	-	-	-	-	-	-	-	-
1427-Sheriff	-	-	-	-	-	-	-	-	-	-
11285-Chief Judge Mental Health Court	-	-	-	-	-	-	-	-	-	-
1310-Office of the Chief Judge	-	-	-	-	-	-	-	-	-	-
1478-Chief Judge	-	-	-	-	-	-	-	-	-	-
11284-Chief Judge Peer Jury	-	-	-	-	-	-	-	-	-	-
1310-Office of the Chief Judge	-	-	-	-	-	-	-	-	-	-
1478-Chief Judge	-	-	-	-	-	-	-	-	-	-
11285-Chief Judge Drug Court	-	-	-	-	-	-	-	-	-	-
1310-Office of the Chief Judge	-	-	-	-	-	-	-	-	-	-
1478-Chief Judge	-	-	-	-	-	-	-	-	-	-
11285-Vehicle Purchase	-	-	-	-	-	-	-	-	-	-
1210-Office of the Sheriff	-	-	-	-	-	-	-	-	-	-
1427-Sheriff	-	-	-	-	-	-	-	-	-	-
11285-Assessor Special Revenue	-	-	-	-	-	-	-	-	-	-
1040-County Assessor	-	-	-	-	-	-	-	-	-	-
1251-Assessor	-	-	-	-	-	-	-	-	-	-
11289-Circuit Court Electronic Citation	-	-	-	-	-	-	-	-	-	-
1335-Clerk of the Circuit Court-Office of Clerk	106,537	-	-	150,000	-	-	-	256,537	-	256,537

SUMMARY OF APPROPRIATIONS BY OBJECT AND FUND

Departments	PERSONAL SERVICES	CONTRACTUAL SERVICES	SUPPLIES AND MATERIALS	OPERATIONS AND MAINTENANCE	RENTAL AND LEASING	CAPITAL OUTLAY	**CONTINGENCY AND SPEC. PURPOSE	SUBTOTAL	ALLOCATED CAPITAL	TOTAL RECOMMENDATIONS
1503-Clerk of the Circuit Court	\$106,537	-	-	\$168,000	-	-	-	\$274,537	-	\$274,537
11271-State's Attorney Records Automation Fund	-	-	-	-	-	-	-	-	-	-
1250-State's Attorney	300,791	-	186,442	-	-	-	2,735	489,968	-	489,968
1483-State's Attorney	\$300,791	-	\$186,442	-	-	-	\$2,735	\$489,968	-	\$489,968
11272-Public Defender Records Automation Fund	-	-	-	-	-	-	-	-	-	-
1200-Public Defender	-	-	-	-	-	-	138,869	138,869	-	138,869
1125-Public Defender	-	-	-	-	-	-	\$138,869	\$138,869	-	\$138,869
11273-Environmental Control Solid Waste Management	-	-	-	-	-	-	-	-	-	-
1101-Department of Environment and Sustainability	182,017	-	-	-	-	-	343,058	525,075	-	525,075
1115-Chief Administrative Officer	\$182,017	-	-	-	-	-	\$343,058	\$525,075	-	\$525,075
11274-Land Bank Authority	-	-	-	-	-	-	-	-	-	-
1580-Land Bank Authority	1,702,537	1,835,560	20,500	1,774,020	16,737	-	10,383,979	15,743,433	-	15,743,433
1843-Cook County Land Bank Authority	\$1,702,537	\$1,835,560	\$20,500	\$1,774,020	\$16,737	-	\$10,383,979	\$15,743,433	-	\$15,743,433
11275-HUD Section 108 Loan Program	-	-	-	-	-	-	-	-	-	-
1027-Office of Economic Development	-	100,000	-	-	-	-	-	100,000	-	100,000
1125-Office of Economic Development	-	\$100,000	-	-	-	-	-	\$100,000	-	\$100,000
11276-Erroneous Homestead Exemption Recovery	-	-	-	-	-	-	-	-	-	-
1040-County Assessor	1,268,434	835,250	30,000	-	-	-	317,257	2,250,941	-	2,250,941
1251-Assessor	\$1,268,434	\$835,250	\$30,000	-	-	-	\$317,257	\$2,250,941	-	\$2,250,941
11277-Pharmaceutical Disposal Fund	-	-	-	-	-	-	-	-	-	-
1210-Office of the Sheriff	-	7,500	2,500	-	-	-	-	10,000	-	10,000
1427-Sheriff	-	\$7,500	\$2,500	-	-	-	-	\$10,000	-	\$10,000
11303-Township Roads	-	-	-	-	-	-	-	-	-	-
1500-Department of Transportation And Highways	-	-	1,744,375	1,380,683	-	-	-	3,125,258	-	3,125,258
1115-Chief Administrative Officer	-	-	\$1,744,375	\$1,380,683	-	-	-	\$3,125,258	-	\$3,125,258
11300-Annuity and Benefit Fund	-	-	-	-	-	-	-	-	-	-
1590-Annuity and Benefits	529,803,684	-	-	-	-	-	(320,286,720)	209,506,964	-	209,506,964
1076-Chief Financial Officer	\$529,803,684	-	-	-	-	-	\$430,286,720	\$209,506,964	-	\$209,506,964
11310-County Law Library	-	-	-	-	-	-	-	-	-	-
1530-Cook County Law Library	2,469,808	5,791	1,188,787	638,134	52,248	22,500	4,000	4,377,276	-	4,377,276
1116-Chief Administrative Officer	\$2,469,808	\$5,791	\$1,188,787	\$638,134	\$52,248	\$22,500	\$4,000	\$4,377,276	-	\$4,377,276
11312-Animal Control	-	-	-	-	-	-	-	-	-	-
1510-Cook County Animal and Rabies Control	2,065,375	2,282,707	118,800	94,638	5,316	318,000	578,277	5,489,114	-	5,489,114
1116-Chief Administrative Officer	\$2,065,375	\$2,282,707	\$118,800	\$94,638	\$5,316	\$318,000	\$578,277	\$5,489,114	-	\$5,489,114
11314-County Recorder Document Storage System	-	-	-	-	-	-	-	-	-	-
1130-Recorder of Deeds	3,079,882	17,741	31,000	-	-	-	-	3,128,734	-	3,128,734
1402-Recorder of Deeds	\$3,079,882	\$17,741	\$31,000	-	-	-	-	\$3,128,734	-	\$3,128,734
11316-County Clerk Automation	-	-	-	-	-	-	-	-	-	-
1110-County Clerk	1,282,808	200,000	82,000	10,000	-	-	-	1,554,808	-	1,554,808
1382-County Clerk	\$1,282,808	\$200,000	\$82,000	\$10,000	-	-	-	\$1,554,808	-	\$1,554,808
11316-Circuit Court Document Storage	-	-	-	-	-	-	-	-	-	-
1335-Clerk of the Circuit Court-Office of Clerk	5,731,121	913,168	986,744	546,633	1,176,550	12,735	-	9,366,351	-	9,366,351
1803-Clerk of the Circuit Court	\$5,731,121	\$913,168	\$986,744	\$546,633	\$1,176,550	\$12,735	-	\$9,366,351	-	\$9,366,351

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF APPROPRIATIONS BY OBJECT AND FUND

Department	PERSONAL SERVICES	CONTRACTUAL SERVICES	SUPPLIES AND MATERIALS	OPERATIONS AND MAINTENANCE	RENTAL AND LEASING	CAPITAL OUTLAY	**CONTINGENCY AND SPEC. PURPOSE	SUBTOTAL	ALLOCATED CAPITAL	TOTAL RECOMMENDATIONS
11320-Circuit Court Automation										
1335-Clert of the Circuit Court-Office of Clerk	\$ 8,905,815	2,451,553	298,950	\$51,112	328,741	-	-	10,514,172	-	10,514,172
1503-Clert of the Chief Judge	\$6,906,816	\$2,451,853	\$298,950	\$53,112	\$328,741	-	-	\$10,514,172	-	\$10,514,172
11332-Circuit Court Illinois Dispute Resolution										
1310-Office of the Chief Judge	-	200,000	-	-	-	-	-	-	-	-
1478-Chief Judge	-	\$200,000	-	-	-	-	-	-	-	-
11334-Sheriff 911 - Intergovernmental Agreement - ETSB										
1210-Office of the Sheriff	2,104,861	-	-	1,004	1,983	-	-	1,837,848	-	1,837,848
1427-Sheriff	\$2,184,861	-	-	\$1,004	\$1,983	-	\$(360,000)	\$1,837,848	-	\$1,837,848
11335-Adult Probation Service Fee										
1310-Office of the Chief Judge	38,200	1,784,282	124,740	-	-	-	1,900,000	3,845,232	-	3,845,232
1478-Chief Judge	\$38,200	\$1,784,282	\$124,740	-	-	-	\$1,900,000	\$3,845,232	-	\$3,845,232
11336-Social Services Probation Court Fee										
1310-Office of the Chief Judge	24,210	474,335	104,700	6,500	18,800	-	1,853,955	2,481,600	-	2,481,600
1478-Chief Judge	\$24,210	\$474,335	\$104,700	\$6,500	\$18,800	-	\$1,853,955	\$2,481,600	-	\$2,481,600
11716-Bond and Interest Ser 1999 B Refunding										
1700-Bond and Interest	-	-	-	-	-	-	259,871,339	259,871,339	-	259,871,339
1076-Chief Financial Officer	-	-	-	-	-	-	\$259,871,339	\$259,871,339	-	\$259,871,339
11864-County Treasurer Tax Sales Automation										
1090-County Treasurer	8,781,519	1,529,590	186,556	893,579	68,919	119,780	206,087	11,846,309	-	11,846,309
1301-Treasurer	\$8,781,519	\$1,529,590	\$186,556	\$893,579	\$68,919	\$119,780	\$206,087	\$11,846,309	-	\$11,846,309
11856-Illinois First (1st)										
1500-Department of Transportation And Highways	41,583,613	699,773	446,750	2,333,995	874,482	-	2,569,898	48,647,309	-	48,647,309
1115-Chief Administrative Officer	\$41,583,613	\$699,773	\$446,750	\$2,333,995	\$874,482	-	\$2,569,898	\$48,647,309	-	\$48,647,309
11278-Sheriff's Operations State Asset Forfeiture										
1210-Office of the Sheriff	-	10,000	125,000	305,000	-	-	110,000	550,000	-	550,000
1427-Sheriff	-	\$10,000	\$125,000	\$305,000	-	-	\$110,000	\$550,000	-	\$550,000
11279-Sheriff's Money Laundering State Asset Forfeiture										
1210-Office of the Sheriff	-	3,000	28,000	10,000	-	-	30,000	71,000	-	71,000
1427-Sheriff	-	\$3,000	\$28,000	\$10,000	-	-	\$30,000	\$71,000	-	\$71,000
Total Special Purpose	\$864,433,368	\$24,165,357	\$6,788,643	\$14,919,233	\$2,857,134	\$3,999,015	\$\$(395,806,229)	\$641,754,320	-	\$641,754,320
Restricted										
71-997-737	21,167,046	2,737,896	35,189,644	4,360,002	29,390,489	77,324,973	-	241,927,859	-	241,927,859
Total Operating Fund	\$3,049,401,446	\$1,760,225,576	\$164,955,215	\$282,499,483	\$43,870,210	\$38,323,504	\$110,974,377	\$5,430,049,810	-	\$5,430,049,810
11300-Motor Fuel Tax	-	-	-	-	-	-	-	-	\$137,961,328	\$137,961,328
Capital Improvements	-	-	-	-	-	-	-	-	\$350,346,208	\$350,346,208
Total	\$3,049,401,446	\$1,760,225,576	\$164,955,215	\$282,499,483	\$43,870,210	\$38,323,504	\$110,974,377	\$5,430,049,810	\$488,287,536	\$6,918,347,346

SUMMARY OF APPROPRIATIONS BY CONTROL OFFICER

Control Officer	Corporate Fund	Public Safety Fund	Health Enterprise Fund	Election Fund	Special Purpose Funds	Restricted	Capital	Total Recommendations
1051-President	\$2,160,108	\$713,571	-	-	-	\$440,436	-	\$3,314,115
1076-Chief Financial Officer	23,905,354	-	-	-	469,376,303	-	-	493,625,687
1105-Chief Information Officer	19,248,881	-	-	-	9,781,188	-	-	35,730,139
1115-Chief Administrative Officer	7,168,575	16,572,554	-	-	62,164,031	101,552,097	-	310,113,414
1125-Office of Economic Development	8,265,191	-	-	-	100,000	69,735,127	-	78,132,718
1135-Chief of Human Resources	6,445,919	-	-	-	-	-	-	6,525,469
1140-Chief of Asset Management	3,838,627	55,212,531	-	-	-	-	-	59,897,745
1145-Department of Human Rights And Ethics	864,860	-	-	-	-	-	-	864,860
1150-Administrative Hearings	1,454,746	-	-	-	-	-	-	1,471,471
1155-County Auditor	1,179,708	-	-	-	-	-	-	1,179,708
1126-Public Defender	-	77,330,895	-	-	-	220,232	-	78,172,246
1026-Offices Under the President	\$74,633,979	\$149,829,651	-	-	\$641,662,401	171,947,891	-	\$1,069,031,551
1176-Cook County Board of Commissioners	8,537,914	-	-	-	-	-	-	8,537,914
1251-Assessor	25,423,202	-	-	-	3,050,941	-	-	28,587,781
1276-Board of Review	10,936,350	-	-	-	-	-	-	11,195,550
1301-Treasurer	867,096	-	-	-	11,846,309	-	-	12,713,406
1327-Inspector General	2,012,780	-	-	21,243,384	1,554,809	-	-	2,012,780
1352-County Clerk	11,163,293	-	-	1,120,726	-	-	-	33,991,486
1377-Board of Election Commissioners	-	-	-	-	-	-	-	1,120,726
1402-Recorder of Deeds	7,288,592	-	-	-	4,915,672	-	-	12,204,264
1427-Sheriff	-	594,402,729	-	-	3,278,848	13,699,894	-	602,807,367
1453-State's Attorney	-	125,503,590	-	-	2,228,221	31,077,593	-	159,780,425
1478-Chief Judge	-	255,772,809	-	-	9,101,174	4,054,471	-	271,669,948
1503-Clerk of the Circuit Court	-	96,747,653	-	-	20,907,006	2,354,573	-	121,263,373
1536-Public Administrator	-	1,318,240	-	-	-	-	-	1,318,240
1151-Elected And Appointed Officials	\$66,231,226	\$1,063,744,821	-	\$22,364,110	\$56,882,980	51,186,501	-	\$1,267,203,238
1489-Fixed Charges And Special Purpose Appropriations	427,091,431	74,481,848	-	-	-	-	-	501,573,279
1688-Fixed Charges	\$427,091,431	\$74,481,848	-	-	-	-	-	\$501,573,279
1943-Cook County Land Bank Authority	-	-	-	-	15,743,433	2,916,667	-	18,660,100
1639-Cook County Land Bank Authority	-	-	-	-	\$16,743,433	2,916,667	-	\$18,660,100
4020-Cook County Health & Hospital Systems Board	-	-	2,690,454,544	-	5,201,596	15,878,630	-	2,711,532,970
4016-Cook County Health & Hospital Systems Board	-	-	\$2,690,454,544	-	\$5,201,596	15,878,630	-	\$2,711,532,970
Total Operating Funds	\$667,856,637	\$1,268,066,220	\$2,690,454,544	\$22,364,110	\$619,390,410	\$241,927,888	-	\$6,430,045,810
Capital Improvements*	-	-	-	-	-	-	\$488,297,638	\$488,297,638
Grand Totals	\$667,856,637	\$1,268,066,220	\$2,728,714,544	\$22,364,110	\$619,390,410	\$241,927,888	\$488,297,638	\$6,918,347,348

* 2019 Capital Improvements excludes Capital purchases funded with operating dollars.

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF FTE BY FUND

Departments	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
General Fund										
Corporate Fund										
1010-Office of the President	34.0	20.2	16.0	16.0	17.0	19.0	19.0	18.0	17.9	18.8
1021-Office of the Chief Financial Officer	8.0	7.4	8.2	23.9	11.0	11.0	10.0	11.0	11.0	12.0
1007-Revenue	33.5	29.3	46.6	62.8	64.3	75.6	76.6	76.6	79.6	83.1
1008-Risk Management	25.0	20.3	22.1	22.0	23.0	24.0	22.0	22.0	23.0	25.0
1014-Budget and Management Services	19.4	13.0	15.1	19.0	20.0	20.0	20.0	19.0	20.0	19.0
1020-County Comptroller	49.8	38.4	38.6	37.7	41.7	41.7	42.1	41.7	37.0	38.0
1022-Contract Compliance	12.2	12.0	10.2	10.0	11.0	11.5	12.0	12.0	12.0	12.0
1030-Chief Procurement Officer	34.9	24.3	19.9	34.0	37.0	37.0	37.0	32.0	31.0	31.0
1009-Enterprise Technology	9.0	50.0	64.0	66.4	61.0	139.0	134.0	135.0	131.9	144.1
1012-Department of MIS	78.0	-	-	-	-	-	-	-	-	-
1016-IT Solutions	36.0	75.0	72.0	82.1	81.0	-	-	-	-	-
1023-Department of Office Technology	14.0	-	-	-	-	-	-	-	-	-
1028-IT Shared Services	-	-	52.0	-	-	-	-	-	-	-
1029-Enterprise Resource Planning (ERP)	-	-	-	-	19.8	22.6	16.0	16.0	14.1	-
1011-Office of Chief Admin Officer	32.0	32.5	37.0	36.7	38.0	34.0	31.0	31.7	31.1	37.1
1161-Department of Environment and Sustainability	23.7	26.0	25.0	25.0	27.0	26.0	21.7	23.0	24.0	25.0
1500-Department of Transportation And Highways	204.4	103.2	90.0	74.8	67.4	66.2	48.2	-	-	-
1027-Office of Economic Development	-	-	8.4	7.0	7.0	3.0	6.0	10.0	6.9	10.0
1013-Planning and Development	10.0	10.8	13.0	10.0	13.0	13.0	11.0	12.0	6.7	9.0
1160-Building and Zoning	47.0	44.0	42.0	41.0	39.0	40.0	38.0	42.0	40.6	43.0
1170-Zoning Board of Appeals	4.7	5.0	4.0	4.0	5.0	5.0	5.0	5.0	3.1	3.0
1032-Department of Human Resources	42.1	39.8	38.0	44.4	48.0	49.0	48.0	44.0	54.2	59.2
1031-Office of Asset Management	26.9	17.0	11.6	13.0	17.0	23.5	23.0	25.0	26.1	29.0
1002-Human Rights And Ethics	12.0	10.2	11.0	11.0	11.2	11.0	10.5	10.0	9.2	9.2
1026-Administrative Hearing Board	7.0	7.0	5.0	8.0	9.0	9.0	9.0	9.0	9.1	9.1
1070-County Auditor	12.0	10.0	9.0	9.6	11.0	12.0	12.0	12.0	12.0	12.0

SUMMARY OF FTE BY FUND

Departments	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1018-Office of The Secretary To The Board of Commissioners	9.0	11.6	11.6	8.6	9.6	9.8	9.8	9.8	10.0	10.6
1081-First District	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1082-Second District	5.0	5.0	4.1	4.0	4.0	4.0	4.0	4.0	5.0	5.0
1083-Third District	3.1	3.7	3.7	3.7	4.0	4.0	4.0	4.0	4.0	4.0
1084-Fourth District	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1085-Fifth District	5.0	4.2	4.0	4.0	4.0	4.0	4.0	5.0	4.0	4.0
1086-Sixth District	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1087-Seventh District	5.0	4.0	4.5	4.5	4.5	4.5	5.0	5.0	5.0	5.0
1088-Eighth District	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1089-Ninth District	4.5	4.5	4.5	4.5	4.5	3.7	4.4	4.1	4.1	4.2
1090-Tenth District	5.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1091-Eleventh District	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	6.1
1092-Twelfth District	4.2	4.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	4.0
1093-Thirteenth District	4.2	4.2	4.5	4.6	4.6	4.6	4.6	4.5	4.5	4.6
1094-Fourteenth District	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	5.0	5.0
1095-Fifteenth District	4.0	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0
1096-Sixteenth District	4.0	4.4	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.1
1097-Seventeenth District	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
1040-County Assessor	397.0	337.4	368.9	347.0	360.0	338.0	342.0	309.0	258.0	252.1
1050-Board of Review	132.0	124.9	127.0	126.0	125.0	126.0	125.0	130.0	111.0	111.0
1060-County Treasurer	48.0	43.2	39.0	34.0	26.0	17.0	14.0	13.0	10.0	9.0
1080-Office of Independent Inspector General	15.0	17.9	20.6	20.0	20.0	20.0	20.0	18.0	17.0	17.0
1110-County Clerk	167.0	144.8	144.0	137.0	135.0	134.0	136.0	135.0	130.6	128.5
1130-Recorder of Deeds	157.0	126.0	121.0	123.5	108.0	99.0	92.0	81.0	78.0	80.0
1452-Veterans Assistance Commission	3.0	3.0	3.0	-	-	-	-	-	-	-
Total Corporate Fund	1,781.3	1,481.9	1,569.8	1,531.5	1,539.3	1,513.4	1,468.6	1,381.1	1,294.5	1,316.7
Public Safety Fund										

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF FTE BY FUND

Departments	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1205-Justice Advisory Council	6.0	6.0	6.0	5.0	5.0	7.0	7.0	7.0	6.1	7.0
1259-Medical Examiner	106.0	98.8	97.1	100.5	126.0	123.8	127.7	117.4	113.1	113.0
1265-Emergency Management Agency	-	-	14.0	15.0	17.0	25.0	25.0	21.0	16.5	11.3
1451-Department of Adoption and Family Supportive Services	11.2	9.0	9.5	10.0	10.0	11.0	11.0	11.0	10.0	10.0
1200-Department of Facilities Management	380.0	384.0	378.0	407.1	551.0	541.7	526.2	524.0	515.1	516.0
1260-Public Defender	715.9	696.0	661.4	674.4	685.6	699.0	693.0	679.0	676.4	685.0
1210-Office of the Sheriff	26.0	22.0	23.0	33.0	49.6	40.6	23.0	21.0	19.0	14.0
1211-Dept. of Admin/Support Ser	214.0	210.5	196.0	198.0	-	-	-	-	-	-
1212-Sheriff Women's Justice Programs	72.0	65.6	68.0	69.2	-	-	-	-	-	-
1214-Sheriff's Administration And Human Resources	-	-	-	-	203.0	163.4	108.5	339.6	299.5	329.0
1215-Custodian	275.0	243.5	-	-	-	-	-	-	-	-
1216-Office of Prof Review, Prof Integrity Special Investigations	-	-	-	-	-	62.5	78.0	99.0	86.0	34.0
1217-Sheriff's Information Technology	-	-	-	-	53.0	43.4	219.0	35.0	28.0	95.0
1235-Impact Incarceration	102.0	98.0	96.0	-	-	-	-	-	-	-
1238-Community Services	32.0	29.0	-	-	-	-	-	-	-	-
1239-Department of Corrections	3,670.2	3,666.0	3,834.1	3,936.9	4,374.3	4,432.4	4,295.0	4,267.7	3,870.2	3,730.0
1249-Sheriff's Merit Board	25.0	24.5	27.0	30.0	31.0	29.0	30.0	28.0	13.0	19.0
1230-Court Services Division	1,502.0	1,396.4	1,388.0	1,430.3	1,434.0	1,346.4	1,292.2	1,173.0	1,035.5	1,035.0
1236-Comm Super/Intervention	376.0	350.2	201.0	304.1	-	-	-	-	-	-
1231-Police Department	589.0	576.7	543.0	531.8	607.5	630.5	658.5	643.0	614.0	579.0
1250-State's Attorney	1,294.8	1,292.9	1,136.7	1,132.2	1,148.1	1,161.0	1,149.1	1,134.2	1,126.1	1,133.2
1310-Office of the Chief Judge	520.7	487.9	482.8	465.0	465.0	473.5	457.7	463.7	415.8	435.3
1280-Adult Probation Dept.	687.8	648.0	603.0	577.0	589.5	625.0	640.0	586.6	518.0	562.0
1305-Public Guardian	270.1	266.8	285.3	249.2	239.4	238.8	229.4	220.8	208.8	209.0
1312-Forensic Clinical Services	38.6	36.6	34.0	30.0	30.0	30.1	31.1	29.9	24.3	24.8
1313-Social Service	222.4	210.6	208.0	199.0	196.3	197.0	198.0	201.0	174.0	188.0
1326-Juvenile Probation	445.8	391.6	373.6	368.0	392.8	449.5	423.4	421.1	342.0	372.0
1300-Judiciary	443.0	440.0	439.0	439.0	437.0	437.0	437.0	437.0	437.0	437.0

SUMMARY OF FTE BY FUND

Departments	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1440-Juvenile Temporary Detention Center	633.0	634.0	634.0	595.0	663.0	700.0	703.5	679.0	569.5	617.8
1335-Clerk of the Circuit Court-Office of Clerk	1,734.2	1,719.9	1,549.8	1,511.7	1,505.7	1,546.5	1,463.2	1,433.5	1,334.3	1,276.8
1390-Public Administrator	19.0	18.7	19.0	18.0	18.0	18.0	17.0	17.0	15.0	15.0
Total Public Safety Fund	14,411.7	14,023.2	13,287.3	13,329.4	13,831.8	14,032.1	13,843.5	13,589.5	12,467.1	12,448.1
Total General Fund	16,193.0	15,505.1	14,857.1	14,860.9	15,371.1	15,545.5	15,312.1	14,970.6	13,761.6	13,764.8
Health Enterprise Fund										
4890-Health System Administration	553.5	554.3	581.0	608.0	647.0	411.8	485.0	503.0	504.7	367.0
4240-Cermak Health Services	486.5	516.0	527.0	502.1	578.4	617.0	609.0	637.5	653.0	632.0
4241-Health Services - JTDC	39.0	36.8	37.0	36.0	37.0	37.0	35.0	38.0	33.0	65.0
4891-Provident Hospital	683.6	462.9	468.0	383.0	357.5	385.0	354.0	339.0	328.0	374.6
4893-Ambulatory & Community Health Network of Cook County	702.2	705.1	677.3	652.0	620.0	858.2	775.0	847.0	828.0	831.8
4894-Ruth M. Rothstein CORE Center	67.7	67.4	70.0	86.0	69.3	75.0	78.0	78.0	74.0	75.0
4895-Department of Public Health	171.6	170.8	176.0	155.0	148.0	125.0	123.0	108.0	110.0	103.0
4896-Managed Care	-	-	-	247.0	266.3	30.0	23.0	99.0	179.0	449.2
4897-John H. Stroger Jr. Hospital of Cook County	3,898.3	3,614.9	4,184.0	3,903.0	3,905.6	4,097.6	4,154.7	4,133.4	4,119.0	4,230.5
4898-Oak Forest Health Center	1,024.3	508.9	337.5	116.0	115.0	110.0	99.0	82.0	66.0	13.0
Total Health Enterprise Fund	7,626.7	6,638.1	7,057.8	6,668.1	6,744.1	6,746.6	6,735.7	6,864.9	6,894.7	7,141.1
Total General and Enterprise Funds	23,819.7	22,143.2	21,914.9	21,529.0	22,115.2	22,292.1	22,047.8	21,835.5	20,656.3	20,905.9
Special Purpose and Election Funds										
Election Fund										
1110-County Clerk	121.0	125.6	129.0	129.0	129.0	130.0	124.0	125.0	120.5	120.6
1525-Board of Elec Comm-Election Fund	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Total Election Fund	125.0	129.6	133.0	133.0	133.0	134.0	128.0	129.0	124.5	124.6
Special Purpose Funds										
1009-Enterprise Technology	16.0	12.0	15.0	19.0	18.0	16.0	16.0	16.0	16.3	16.0

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF FTE BY FUND

Departments	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1011-Office of Chief Admin Officer	77.0	66.0	66.4	63.7	62.0	57.0	51.0	53.0	53.0	-
1161-Department of Environment and Sustainability	-	-	-	-	-	-	2.0	2.0	2.0	2.0
1265-Emergency Management Agency	16.0	15.7	-	-	-	-	-	-	-	-
1500-Department of Transportation And Highways	145.2	231.6	214.0	209.1	217.5	221.7	217.1	289.5	315.5	327.0
1510-Cook County Animal and Rabies Control	-	-	-	-	-	-	-	-	-	23.0
1530-Cook County Law Library	-	-	-	-	-	-	-	-	-	30.0
1027-Office of Economic Development	-	-	-	-	-	-	-	-	0.2	-
1040-County Assessor	-	-	-	-	-	-	-	22.0	20.0	12.0
1060-County Treasurer	72.0	71.0	70.0	71.2	66.0	72.0	75.0	75.5	78.5	77.5
1110-County Clerk	13.0	15.0	13.0	14.0	14.0	14.0	15.0	15.0	12.0	12.0
1130-Recorder of Deeds	64.0	78.0	72.0	73.0	82.0	82.0	79.0	60.0	58.0	55.0
1210-Office of the Sheriff	16.0	16.0	49.5	49.5	14.7	16.0	18.0	18.0	18.0	18.0
1250-State's Attorney	66.8	40.0	43.0	44.6	45.2	46.4	41.0	34.2	17.0	21.6
1310-Office of the Chief Judge	-	24.0	22.0	21.0	26.4	30.0	31.0	32.0	33.0	10.7
1300-Judiciary	47.6	70.0	69.8	57.0	52.0	-	-	-	-	-
1335-Clerk of the Circuit Court-Office of Clerk	301.8	300.2	264.2	253.8	256.7	201.2	185.0	176.2	142.6	148.8
1586-Land Bank Authority	-	-	-	-	-	-	11.0	14.0	14.0	15.0
4890-Health System Administration	54.0	48.0	48.0	41.0	42.0	39.0	41.0	53.0	48.0	19.0
Total Special Purpose Funds	889.4	987.5	946.9	916.9	896.5	795.3	782.1	860.4	828.1	787.6
Total Special Purpose and Election Funds	1,014.4	1,117.1	1,079.9	1,049.9	1,029.5	929.3	910.1	989.4	952.6	912.2
Restricted	779.0	724.6	684.6	590.0	505.0	484.4	481.3	488.5	407.9	421.0
Total Full Time Equivalent	25,613.1	23,984.9	23,659.4	23,168.9	23,649.7	23,705.8	23,439.2	23,233.4	22,016.8	22,239.1

SUMMARY OF FTE BY CONTROL OFFICER

Departments General Funds	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1051-President	40.0	26.2	22.0	21.0	22.0	26.0	26.0	25.0	24.0	25.8
1076-Chief Financial Officer	182.8	144.7	160.7	209.4	208.0	220.8	219.7	214.3	213.6	220.1
1105-Chief Information Officer	137.0	125.0	188.0	148.5	161.8	161.6	150.0	151.0	146.0	144.1
1115-Chief Administrative Officer	377.3	269.5	272.6	262.0	285.4	286.0	264.6	204.1	194.6	196.4
1125-Office of Economic Development	61.7	59.8	67.4	62.0	64.0	61.0	60.0	69.0	57.2	65.0
1135-Chief of Human Resources	42.1	39.8	38.0	44.4	48.0	49.0	48.0	44.0	54.2	59.2
1140-Chief of Asset Management	406.9	401.0	389.6	420.1	568.0	565.2	549.2	549.0	541.2	545.0
1145-Department of Human Rights And Ethics	12.0	10.2	11.0	11.0	11.2	11.0	10.5	10.0	9.2	9.2
1150-Administrative Hearings	7.0	7.0	5.0	8.0	9.0	9.0	9.0	9.0	9.1	9.1
1155-County Auditor	12.0	10.0	9.0	9.6	11.0	12.0	12.0	12.0	12.0	12.0
1126-Public Defender	715.9	696.0	661.4	674.4	685.6	699.0	693.0	679.0	676.4	685.0
1025-Offices Under the President	1,994.7	1,789.2	1,824.7	1,870.4	2,074.0	2,100.6	2,042.0	1,986.4	1,937.6	1,970.9
1176-Cook County Board of Commissioners	86.7	87.3	87.6	85.6	85.9	86.3	87.5	88.1	89.4	90.5
1251-Assessor	397.0	337.4	368.9	347.0	360.0	338.0	342.0	309.0	258.0	252.1
1276-Board of Review	132.0	124.9	127.0	126.0	125.0	126.0	125.0	130.0	111.0	111.0
1301-Treasurer	48.0	43.2	39.0	34.0	26.0	17.0	14.0	13.0	10.0	9.0
1327-Inspector General	15.0	17.9	20.6	20.0	20.0	20.0	20.0	18.0	17.0	17.0
1352-County Clerk	167.0	144.8	144.0	137.0	135.0	134.0	136.0	135.0	130.6	128.5
1402-Recorder of Deeds	157.0	128.0	121.0	123.5	108.0	99.0	92.0	81.0	78.0	80.0
1427-Sheriff	6,883.2	6,682.4	6,376.1	6,533.3	6,752.4	6,748.2	6,704.2	6,606.3	5,965.2	5,835.0
1453-State's Attorney	1,294.8	1,292.9	1,136.7	1,132.2	1,148.1	1,161.0	1,149.1	1,134.2	1,126.1	1,133.2
1478-Chief Judge	3,261.4	3,115.5	3,039.7	2,922.2	3,013.0	3,150.9	3,120.1	3,039.1	2,689.4	2,845.8
1503-Clerk of the Circuit Court	1,734.2	1,719.9	1,549.8	1,511.7	1,505.7	1,546.5	1,463.2	1,433.5	1,334.3	1,276.8
1536-Public Administrator	19.0	18.7	19.0	18.0	18.0	18.0	17.0	17.0	15.0	15.0
1563-Veterans Assistance Commission	3.0	3.0	3.0	-	-	-	-	-	-	-
1151-Elected And Appointed Officials	14,198.3	13,715.9	13,032.4	12,990.5	13,297.1	13,444.9	13,270.1	13,004.2	11,824.0	11,793.9
Total General Funds	16,193.0	15,505.1	14,857.1	14,860.9	15,371.1	15,545.5	15,312.1	14,970.6	13,761.6	13,764.8
Health Enterprise Fund										
4010-Cook County Health & Hospital Systems	7,626.7	6,638.1	7,057.8	6,668.1	6,744.1	6,746.6	6,735.7	6,864.9	6,894.7	7,141.1
Total Health Enterprise Fund	7,626.7	6,638.1	7,057.8	6,668.1	6,744.1	6,746.6	6,735.7	6,864.9	6,894.7	7,141.1
Total General and Enterprise	23,819.7	22,143.2	21,914.9	21,529.0	22,115.2	22,292.1	22,047.8	21,835.5	20,656.3	20,905.9
Special Revenue Fund										
1105-Chief Information Officer	16.0	12.0	15.0	19.0	18.0	16.0	16.0	16.0	16.3	16.0
1115-Chief Administrative Officer	238.2	313.3	280.4	272.8	279.5	278.7	270.1	344.5	370.5	382.0
1125-Office of Economic Development	-	-	-	-	-	-	-	-	0.2	-

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF FTE BY CONTROL OFFICER

Departments	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1025-Offices Under the President	254.2	325.3	295.4	291.8	297.5	294.7	286.1	360.5	387.0	398.0
1251-Assessor	-	-	-	-	-	-	-	22.0	20.0	12.0
1301-Treasurer	72.0	71.0	70.0	71.2	66.0	72.0	75.0	75.5	78.5	77.5
1352-County Clerk	134.0	140.6	142.0	143.0	143.0	144.0	139.0	140.0	132.5	132.6
1377-Board of Election Commissioners	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
1402-Recorder of Deeds	64.0	78.0	72.0	73.0	82.0	82.0	79.0	60.0	58.0	55.0
1427-Sheriff	16.0	16.0	49.5	49.5	14.7	16.0	18.0	18.0	18.0	18.0
1453-State's Attorney	66.8	40.0	43.0	44.6	45.2	46.4	41.0	34.2	17.0	21.6
1478-Chief Judge	47.6	94.0	91.8	78.0	78.4	30.0	31.0	32.0	33.0	10.7
1503-Clerk of the Circuit Court	301.8	300.2	264.2	253.8	256.7	201.2	185.0	176.2	142.6	148.8
1151-Elected And Appointed Officials	706.2	743.8	736.5	717.1	690.0	595.6	572.0	561.9	503.6	480.2
1943-Cook County Land Bank Authority	-	-	-	-	-	-	11.0	14.0	14.0	15.0
1638-Cook County Land Bank Authority	-	-	-	-	-	-	11.0	14.0	14.0	15.0
4010-Cook County Health & Hospital Systems	54.0	48.0	48.0	41.0	42.0	39.0	41.0	53.0	48.0	19.0
Total Special Revenue Fund	1,014.4	1,117.1	1,079.9	1,049.9	1,029.5	929.3	910.1	989.4	952.6	912.2
Total Operating Fund	24,834.1	23,260.3	22,994.8	22,578.9	23,144.7	23,221.4	22,957.9	22,824.9	21,608.9	21,818.0
Total Grants	779.0	724.6	664.6	590.0	505.0	484.4	481.3	408.5	407.9	421.0
Total Full Time Equivalent	25,613.1	23,984.9	23,659.4	23,168.9	23,649.7	23,705.8	23,439.2	23,233.4	22,016.8	22,239.1

SUMMARY OF SALARIES BY CONTROL OFFICER

Departments	2015	2016	2017	2018	2019
General Funds					
1051-President	2,287,740	2,456,580	2,427,211	2,281,206	2,362,775
1076-Chief Financial Officer	14,545,938	15,359,517	15,825,345	16,209,833	17,018,622
1105-Chief Information Officer	12,695,080	12,812,740	13,705,926	13,507,650	13,600,818
1115-Chief Administrative Officer	19,431,737	18,707,709	15,898,414	15,469,315	15,950,920
1125-Office of Economic Development	5,028,481	5,137,130	5,782,322	4,872,824	5,615,691
1135-Chief of Human Resources	3,739,970	3,707,595	3,664,259	4,394,158	4,863,599
1140-Chief of Asset Management	37,989,038	38,077,834	39,505,226	38,892,525	40,552,357
1145-Department of Human Rights And Ethics	747,936	735,539	729,209	605,457	646,760
1150-Administrative Hearings	448,387	455,443	471,049	474,581	546,809
1155-County Auditor	942,008	933,845	968,243	957,169	954,465
1126-Public Defender	57,485,683	60,384,763	61,305,497	61,633,051	62,112,355
1025-Offices Under the President	\$155,341,998	\$158,768,695	\$160,282,701	\$159,317,770	\$164,225,173
1176-Cook County Board of Commissioners	6,529,681	6,708,616	6,449,675	6,810,224	6,703,012
1251-Assessor	20,016,861	21,321,392	20,106,060	18,333,118	17,761,382
1276-Board of Review	8,008,415	8,409,547	8,833,654	7,856,938	8,319,164
1301-Treasurer	1,155,124	1,021,399	957,349	710,324	623,627
1327-Inspector General	1,728,818	1,838,757	1,751,891	1,625,417	1,694,935
1352-County Clerk	7,299,400	7,938,067	8,267,658	8,245,797	8,309,640
1402-Recorder of Deeds	5,190,782	5,043,667	4,901,430	4,836,484	5,054,447
1427-Sheriff	411,112,843	438,051,226	442,451,918	403,182,675	412,901,155
1453-State's Attorney	90,566,362	94,121,484	96,158,876	96,235,742	97,805,911
1478-Chief Judge	160,537,347	173,164,761	178,858,446	157,657,492	170,297,959

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF SALARIES BY CONTROL OFFICER

Departments	2015	2016	2017	2018	2019
1503-Clerk of the Circuit Court	73,084,767	74,669,044	75,580,742	72,242,268	69,268,598
1536-Public Administrator	902,873	884,262	956,371	908,392	903,774
1151-Elected And Appointed Officials	\$786,133,273	\$833,172,222	\$845,274,070	\$778,644,872	\$799,643,604
Total General Funds	\$941,475,271	\$991,940,917	\$1,005,556,771	\$937,962,641	\$963,868,776
Health Enterprise Fund					
4020-Cook County Health & Hospital Systems Board	468,483,029	497,030,902	529,112,636	539,050,446	574,338,177
4010-Cook County Health & Hospital Systems Board	\$468,483,029	\$497,030,902	\$529,112,636	\$539,050,446	\$574,338,177
Total Enterprise Funds	\$468,483,029	\$497,030,902	\$529,112,636	\$539,050,446	\$574,338,177
Total General and Enterprise Funds	\$1,409,958,300	\$1,488,971,819	\$1,534,669,407	\$1,477,013,087	\$1,538,206,953
Special Purpose					
1352-County Clerk	7,355,201	7,993,559	8,382,783	8,147,347	8,292,604
1377-Board of Election Commissioners	378,929	395,451	406,819	406,819	406,819
Total 11306-Election	\$7,734,130	\$8,389,010	\$8,789,602	\$8,554,166	\$8,699,423
4020-Cook County Health & Hospital Systems Board	228,980	342,221	1,083,471	1,041,492	1,192,966
Total 11248-Lead Poisoning Prevention	\$228,980	\$342,221	\$1,083,471	\$1,041,492	\$1,192,966
1105-Chief Information Officer	1,297,509	1,272,719	1,355,447	1,526,481	1,488,503
Total 11249-Geographical Information System	\$1,297,509	\$1,272,719	\$1,355,447	\$1,526,481	\$1,488,503
1453-State's Attorney	2,975,804	2,774,252	2,250,546	1,170,576	1,266,707
Total 11252-State's Attorney Narcotics Forfeiture	\$2,975,804	\$2,774,252	\$2,250,546	\$1,170,576	\$1,266,707
4020-Cook County Health & Hospital Systems Board	2,344,616	2,536,096	2,628,950	2,380,247	121,930
Total 11255-Suburban Tuberculosis Sanitarium District	\$2,344,616	\$2,536,096	\$2,628,950	\$2,380,247	\$121,930
1503-Clerk of the Circuit Court	518,429	599,765	516,751	504,288	504,813

SUMMARY OF SALARIES BY CONTROL OFFICER

Departments	2015	2016	2017	2018	2019
Total 11258-Clerk Circuit Court Administrative	\$518,429	\$599,765	\$516,751	\$504,288	\$504,813
1402-Recorder of Deeds	1,172,083	1,201,721	858,135	1,109,814	983,482
Total 11259-GIS Fee	\$1,172,083	\$1,201,721	\$858,135	\$1,109,814	\$983,482
1402-Recorder of Deeds	-	-	195,811	213,739	199,508
Total 11260-Recorder Of Deeds Rental Housing Support	-	-	\$195,811	\$213,739	\$199,508
1478-Chief Judge	1,205,198	1,363,082	1,406,189	1,509,338	485,161
Total 11261-Chief Judge Children's Waiting Room	\$1,205,198	\$1,363,082	\$1,406,189	\$1,509,338	\$485,161
1503-Clerk of the Circuit Court	-	-	-	-	86,179
Total 11269-Circuit Court Electronic Citation	-	-	-	-	\$86,179
1453-State's Attorney	-	-	-	-	217,405
Total 11271-State's Attorney Records Automation Fund	-	-	-	-	\$217,405
1115-Chief Administrative Officer	-	128,739	125,744	129,602	131,086
Total 11273-Environmental Control Solid Waste	-	\$128,739	\$125,744	\$129,602	\$131,086
1943-Cook County Land Bank Authority	-	828,534	1,106,469	1,118,580	1,223,461
Total 11274-Land Bank Authority	-	\$828,534	\$1,106,469	\$1,118,580	\$1,223,461
1125-Office of Economic Development	-	-	-	21,741	-
Total 11275-HUD Section 108 Loan Program	-	-	-	\$21,741	-
1251-Assessor	-	-	1,202,468	1,182,441	869,213
Total 11276-Erroneous Homestead Exemption Recovery	-	-	\$1,202,468	\$1,182,441	\$869,213
1115-Chief Administrative Officer	1,735,375	1,574,410	1,755,633	1,783,114	1,804,212
Total 11310-County Law Library	\$1,735,375	\$1,574,410	\$1,755,633	\$1,783,114	\$1,804,212
1115-Chief Administrative Officer	1,138,056	1,270,953	1,303,075	1,344,889	1,372,068
Total 11312-Animal Control	\$1,138,056	\$1,270,953	\$1,303,075	\$1,344,889	\$1,372,068

EXPENDITURES

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

SUMMARY OF SALARIES BY CONTROL OFFICER

Departments	2015	2016	2017	2018	2019
1402-Recorder of Deeds	3,102,570	3,249,166	2,522,174	2,167,286	2,126,490
Total 11314-County Recorder Document Storage System	\$3,102,570	\$3,249,166	\$2,522,174	\$2,167,286	\$2,126,490
1352-County Clerk	779,282	894,797	931,326	829,436	857,327
Total 11316-County Clerk Automation	\$779,282	\$894,797	\$931,326	\$829,436	\$857,327
1503-Clerk of the Circuit Court	4,511,866	4,888,651	4,829,589	3,515,818	3,869,822
Total 11318-Circuit Court Document Storage	\$4,511,866	\$4,888,651	\$4,829,589	\$3,515,818	\$3,869,822
1503-Clerk of the Circuit Court	5,581,687	6,008,402	5,927,166	4,854,279	4,869,077
Total 11320-Circuit Court Automation	\$5,581,687	\$6,008,402	\$5,927,166	\$4,854,279	\$4,869,077
1427-Sheriff	1,147,042	1,453,343	1,540,266	1,538,905	1,545,534
Total 11324-Sheriff 911 - Intergovernmental Agreement -	\$1,147,042	\$1,453,343	\$1,540,266	\$1,538,905	\$1,545,534
1301-Treasurer	5,363,794	5,927,042	6,204,167	6,706,512	6,748,151
Total 11854-County Treasurer Tax Sales Automation	\$5,363,794	\$5,927,042	\$6,204,167	\$6,706,512	\$6,748,151
1115-Chief Administrative Officer	16,254,833	17,286,789	23,158,083	25,380,865	26,797,266
Total 11856-MFT Illinois First (1st)	\$16,254,833	\$17,286,789	\$23,158,083	\$25,380,865	\$26,797,266
Total Special Purpose Funds	\$57,091,254	\$61,989,692	\$69,691,062	\$68,583,609	\$67,459,784
Total Operating Fund	\$1,467,049,554	\$1,550,961,511	\$1,604,360,469	\$1,545,596,696	\$1,605,666,737
Total Salaries	\$1,467,049,554	\$1,550,961,511	\$1,604,360,469	\$1,545,596,696	\$1,605,666,737



CAPITAL BUDGET OVERVIEW

As part of the annual budget process, the County reassesses its capital programming needs regarding capital improvements for facilities, capital equipment purchases, and transportation & highway planning. The County determines its ability and willingness to issue new taxpayer-funded debt for capital expenditures and fund less wide-ranging capital projects through the operating budget via Pay-As-You-Go ("Pay-Go") financing. The determination of funding levels/funding types is made as part of the capital budget and reevaluated annually considering legacy debt obligations, operating budget priorities, and debt service costs. Once a prudent level of financing is identified, the funding is matched to the projects and/or equipment to address critical needs as determined by the capital renewal and deferred maintenance assessment. The recommendation of the capital budget is part of the annual budget process.

CAPITAL BUDGET

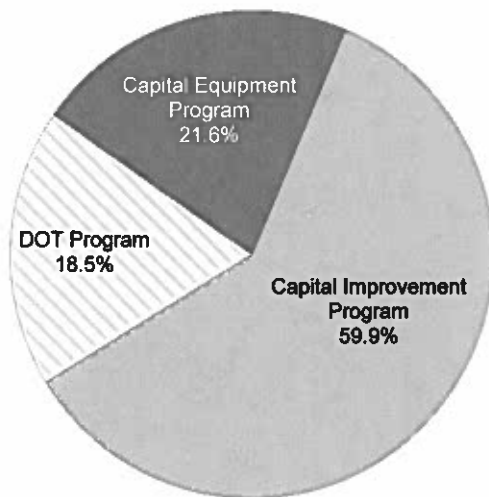
EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

The County's proposed FY2019 Capital Budget recommends \$459.0 million in Capital Investments and includes:

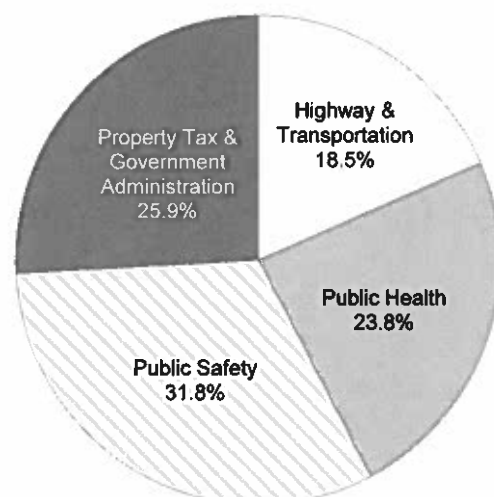
- \$274.9 million for the Capital Improvement Program (CIP) for County facilities
- \$84.9 million for Transportation & Highway Program (THP) for County maintained road, bridges, and highways
- \$99.2 million for Capital Equipment Program (CEP) for County departments

These amounts include all projects that are expected to be reasonably funded in FY2019, which includes re-appropriation of projects approved in prior years where funding was not completely utilized.

**Capital Investment Plan
\$459.0 million**



**Capital Investment by Function
\$459.0 million**



PURPOSE OF CAPITAL PROGRAMMING

The capital programming process allows for the identification, review, planning, and budgeting of capital investments. The process is designed to provide a comprehensive look at Cook County's present, mid-term, and long-term capital needs. This is essential for long-term fiscal planning including projected future debt service requirements.

Further, capital programming allows for the efficient and effective provision of public facilities, strategic repair, and replacement of capital assets. Programming capital assets such as facilities, highway infrastructure, and technological systems can promote more strategic use of Cook County's limited financial resources while fostering the coordination of public and private development. The capital programming process involves long-term planning allowing the County to go beyond basic year-to-year budgeting to maintain an effective level of service for County residents. Capital programming that coordinates planning, financing, infrastructure, and facilities improvements is essential to meet the needs of a regional economic and transportation hub like Cook County.

TRENDS AFFECTING FISCAL PLANNING FOR THE CAPITAL BUDGET

Several different kinds of trends and economic indicators are reviewed, projected, and analyzed each year for their impact on the Capital Budget. These trends and indicators include:

INFLATION

Important as an indicator of future project costs or the costs of delaying capital expenditures

POPULATION GROWTH/DECLINE

Provides the main indicator of the size or scale of required future facilities and services, as well as the timing of population-driven project requirements. Though Cook County population is largely stagnant, and has been for several decades, other factors may affect the use requirements for various facilities like the Department of Corrections (DOC) pre-trial detainee population.

DEMOGRAPHIC CHANGES

Changes in the number and/or locations within the County of specific age groups or other special groups provide an indication of requirements and costs of specific facilities (e.g. the Health and Hospitals System's facilities).

IMPLEMENTATION RATES

Measured through the actual expenditures within programmed and authorized levels. Implementation rates are important in establishing actual annual cash requirements to fund projects in the CIP portion of the Capital Budget. As a result, implementation rates are a primary determinant of required annual bond issuance.

SPENDING AFFORDABILITY

One of the most important factors in the capital budget development process is determining spending affordability. Spending affordability is determined by the amount of debt service and Pay-Go capital funds that can be reasonably afforded by the operating budget given the County's revenue levels, operating/service needs, and capital/infrastructure needs. The size and financial health of the capital program is therefore somewhat constrained by the ability of the operating budget to absorb increased debt service amounts and/or operating requirements for Pay-Go capital expenditures. Realizing that maintenance and improvement of County infrastructure is important to the overall health of the County, policymakers will continue to work to balance the levels of capital funding required and its impact to operating expenditures.

GUIDING PRINCIPLES OF CAPITAL PROGRAMMING

For the capital programming included in the FY2019 Capital Budget, the County employed certain fundamentals of both zero-based and performance-based budgeting in the evaluation and recommendation of project funding. Some budgetary and programmatic principles invested in the Capital Budget include:

CAPITAL BUDGET

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

- To build facilities supporting County stakeholders' objectives
- To support the physical development objectives incorporated in approved plans, including the 10-year CIP plan, capital equipment plan and long-range transportation plan
- To implement financial planning best practices by analyzing the County's future needs, while considering its future available resources
- To establish priorities among projects so that limited resources are used to the best advantage
- To identify, as accurately as possible, the impact of public facility decisions on future operating budgets, in terms of energy use, maintenance costs, and staffing requirements
- To provide a concise and centralized source of information on all planned rehabilitation of public facilities for residents, departments, and other stakeholders in the County
- To ensure any unused funds from prior year appropriations are re-appropriated to new multi-year projects

FINANCIAL & DEBT MANAGEMENT POLICIES

The Cook County Board-adopted financial and debt management policies that provide the parameters for the amounts of and timing of bond-financed projects to be included in the capital budget. This ensures that the capital plan is financially sustainable and that it supports best practices in budgeting and capital programming. The County's financial policies section include: specific policies on debt, asset management, capital programming, and capital expenditure accountabilities.

FUNDING THE CAPITAL PROGRAMMING PROCESS

Capital funding will be made using the following criteria:

- The use of debt to finance components of the capital budget will be used only when other financing sources have been evaluated and deemed unavailable.
- All equipment with a useful life of less than five years will be funded through Pay-Go means.
- The County will prioritize equipment/projects costing less than \$150,000 and equipment/projects with lower useful life to be funded through Pay-Go means.
- The County will decrease the planned budgeted expenditure on debt supported capital equipment every year with the goal of eventually funding capital equipment through Pay-Go means entirely, except for large non-recurring multi-year initiatives to acquire entirely new depreciable technology.
- The County will utilize a Capital Equipment inventory submitted by all County departments in FY2018 to guide the long-term funding plan for a replacement cycle of all capital equipment Countywide.
- The County will provide additional Pay-Go financial resources for the Capital Budget for FY2019 to reduce the amount of debt needed to fund shorter duration assets.

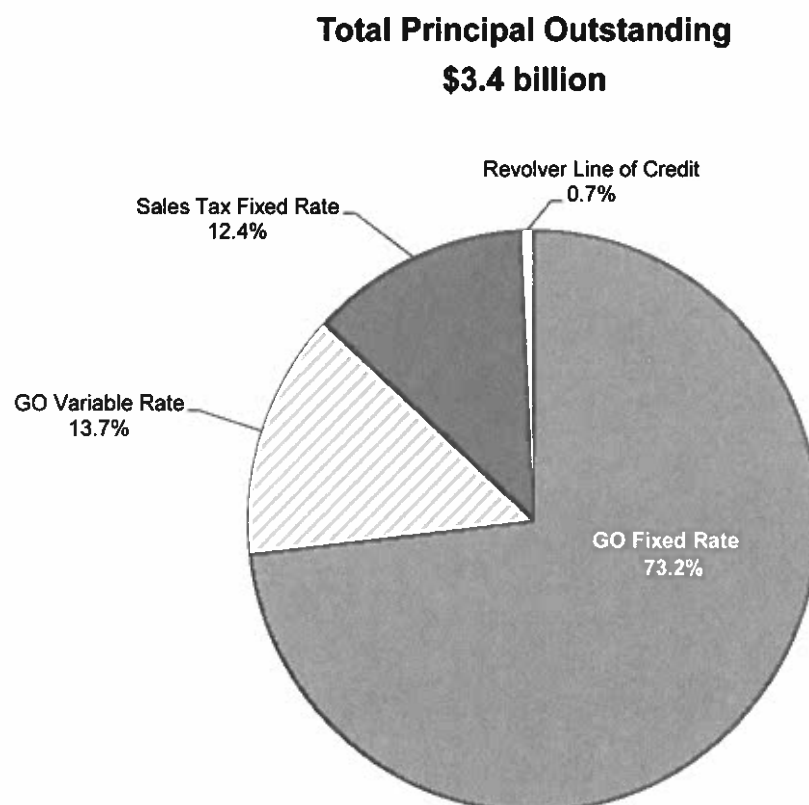
- The County will limit and clearly identify any County personnel that are associated with a capital project to be funded from debt proceeds and will seek to avoid the funding of personnel from debt proceeds.

DEBT OVERVIEW

Analysis of the County's legacy and current debt obligations are essential to determine a prudent level of debt financing that will allow for the critical renewal, repair/maintenance of capital projects and equipment, and will ensure that the County's debt does not unduly burden taxpayers or pose a risk to the County's credit ratings/overall credit-worthiness.

The County's debt is issued pursuant to the County's home rule powers under the 1970 Constitution of the State of Illinois (SOI) and authorizing ordinances adopted by the County Board. The County has authority to incur debt payable from ad valorem property tax receipts or from any other lawful source and maturing within 40 years from the time it is incurred without prior referendum approval.

As of November 30, 2018, the total projected debt portfolio is comprised of \$3.4 billion worth of General Obligation ("GO") Bonds, Sales Tax Revenue Bonds, and a GO Tax-Exempt Revolving Line of Credit. The following chart shows a breakdown of the County's debt portfolio:



**Maximum values are self-imposed limitations as included in the County's Debt Management policies within the Financial Policies section of the FY2019 Executive Budget Recommendation as of November 30, 2018*

CAPITAL BUDGET

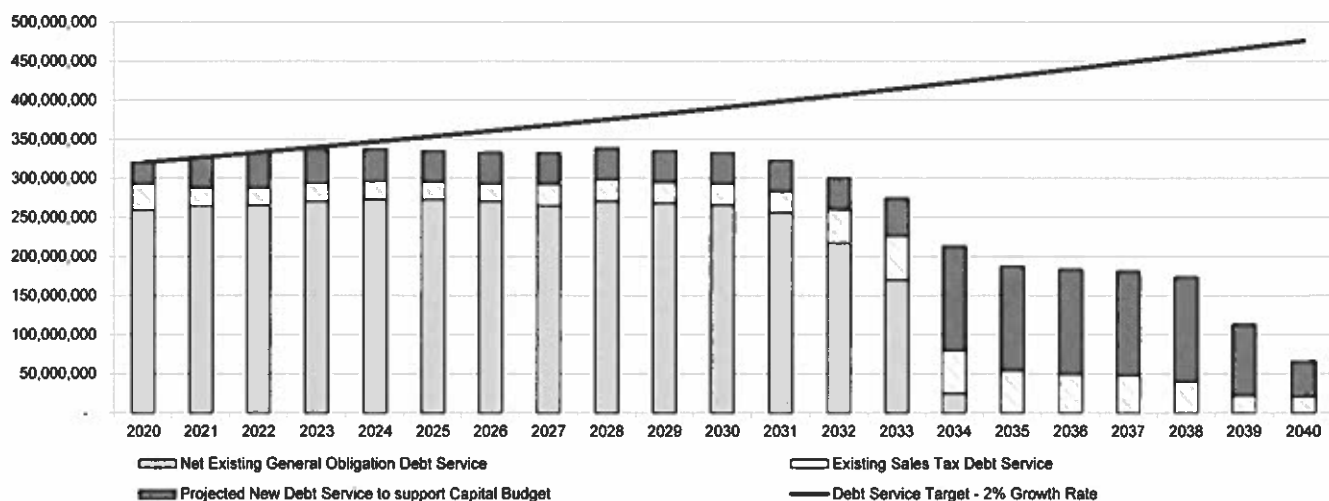
EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

Metric	Current	Maximum*
Direct Debt per Capita	\$652	\$1,000
Direct Debt as a percentage of Estimated Market Value of all taxable property	0.6%	1.3%
Direct Debt as a percentage of Equalized Assessed Value of all taxable property	2.4%	4.0%
Debt Service as a percentage of all operating funds	7.8%	15.0%
Variable Rate Debt as a percentage of overall debt portfolio	18.7%	25.0%

DEBT SERVICE

The County's Bond and Interest Fund (B&IF) is utilized for GO debt service payments. The GO debt service is paid through levy of ad valorem taxes upon all the taxable property in the County. The Sales Tax bond debt service is paid through monthly deposits of sales tax revenue received by the County. The County is best served by a long-term plan to manage its legacy debt service costs and future borrowing needs in a responsible manner, so that these costs do not provide undue stress on its operating budget in future years. To that end, the County is utilizing recent and anticipated refinancing opportunities to focus savings in key years which will help to ultimately create a debt structure that rises by no more than 2% annually even when including all anticipated new issuances to support the Capital Plan. That growth rate would match the long-term Federal Reserve inflation target.

The following chart and the accompanying table show the County's anticipated debt service due in coming years based on debt currently outstanding and anticipated new future borrowing:

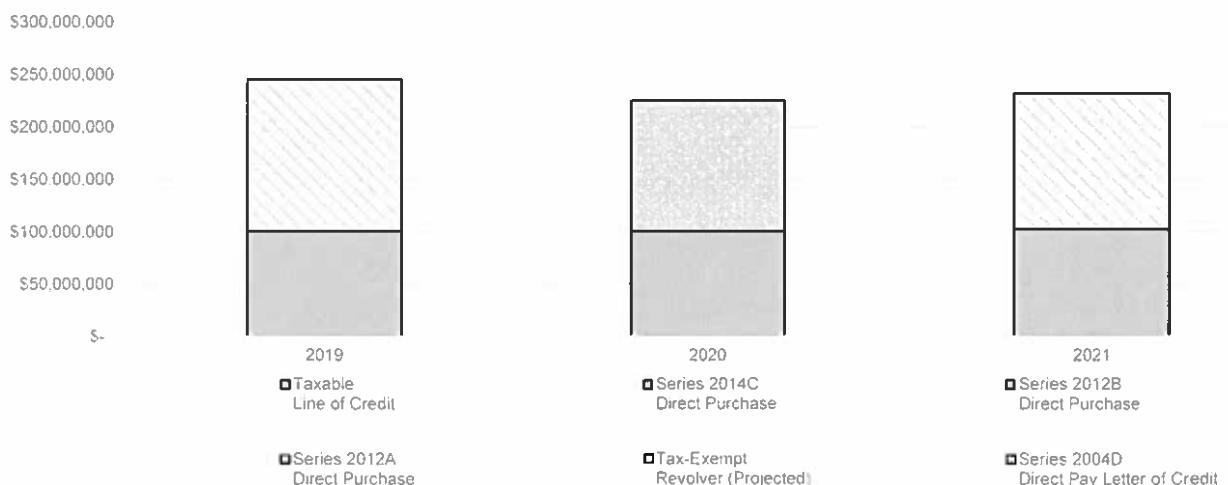


Budget Year	Principal	Net Interest	Existing General Obligation Debt Service	Levy Abatement from Debt Service on Hand	Net Existing General Obligation Debt Service	Existing Sales Tax Debt Service	Projected New Debt Service to support Capital Budget	Total Projected Debt Service
2019	142,185,000	135,063,619	277,248,619	-	277,248,619	28,282,164	8,658,610	314,189,393
2020	139,425,000	128,015,094	267,440,094	(7,500,000)	259,940,094	33,131,984	27,795,282	320,867,341
2021	149,595,000	123,354,679	272,949,679	(8,000,000)	264,949,679	22,732,927	38,612,163	327,294,768
2022	149,770,000	117,718,494	267,488,494	(2,000,000)	265,488,494	22,731,677	45,350,923	333,571,093
2023	164,165,000	111,132,786	275,297,786	(4,000,000)	271,297,786	22,730,052	42,791,533	336,819,371
2024	173,425,000	102,564,583	275,989,583	(3,000,000)	272,989,583	22,732,052	41,839,750	337,561,384
2025	184,725,000	93,587,360	278,312,360	(5,500,000)	272,812,360	22,732,052	40,056,000	335,600,412
2026	193,405,000	84,001,872	277,406,872	(7,000,000)	270,406,872	22,729,052	40,052,000	333,187,923
2027	196,540,000	73,393,040	269,933,040	(5,000,000)	264,933,040	27,732,802	40,052,750	332,718,592
2028	210,200,000	62,603,097	272,803,097	(1,500,000)	271,303,097	27,482,552	40,052,750	338,838,399
2029	216,285,000	51,912,420	268,197,420	-	268,197,420	27,233,052	40,056,750	335,487,222
2030	226,831,750	39,231,548	266,063,298	-	266,063,298	26,978,802	40,054,250	333,096,349
2031	227,455,000	28,122,339	255,577,339	-	255,577,339	26,729,552	40,055,250	322,362,140
2032	198,935,000	18,267,607	217,202,607	-	217,202,607	42,995,302	40,054,250	300,252,159
2033	181,845,000	8,134,807	189,979,807	-	189,979,807	56,921,152	47,611,000	274,511,959
2034	23,385,000	1,169,250	24,554,250	-	24,554,250	55,100,402	133,437,250	213,091,902
2035	-	-	-	-	-	53,572,352	133,440,250	187,012,602
2036	-	-	-	-	-	49,560,150	133,435,250	182,995,400
2037	-	-	-	-	-	47,694,350	133,430,500	181,124,850
2038	-	-	-	-	-	39,780,800	133,438,250	173,219,050
2039	-	-	-	-	-	21,600,000	91,299,500	112,899,500
2040	-	-	-	-	-	20,800,000	44,892,500	65,692,500
2041	-	-	-	-	-	-	44,891,250	44,891,250
2042	-	-	-	-	-	-	22,396,250	22,396,250
2043	-	-	-	-	-	-	5,507,250	5,507,250
2044	-	-	-	-	-	-	-	-
2045	-	-	-	-	-	-	-	-
Total	\$2,904,441,750	\$1,322,018,833	\$4,226,460,583	-\$43,500,000	\$4,182,960,583	\$739,701,190	\$1,451,216,602	\$6,373,878,374

Notes: Interest is net of Federal subsidies received on Build America Bonds. Principal, Interest, and Existing General Obligation Debt Service values include projected refundings of Series 2009C, 2009D, 2010A, and 2010G Bonds.

CREDIT FACILITY EXPIRATION TIMING

The County currently has four outstanding variable rate bond issues and two lines of credits. The bank credit facilities associated with variable rate bonds and lines of credit are subject to expiration between FY2018 and 2021. The tax-exempt revolving line of credit is currently subject to expiration at the end of FY2018. The County intends to renew it as well as increase the size from \$125.0 million to \$175.0 million. The table below summarizes the expiration timing for each facility and type of credit facility. Specifically, bonds are supported by either Direct Pay Letter of Credit (DPLoC) or direct bank placements. The County does not have any interest rate derivatives associated with any of its outstanding indebtedness and these credit agreements generally terminate if the County's GO bond rating is downgraded below BBB/Baa2.



CAPITAL BUDGET

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

COUNTY BOND RATING

GENERAL OBLIGATION DEBT

Rating Agency	Rating	Outlook
Moody's Investor Services	A2	Stable
S&P Global Ratings	AA-	Negative
Fitch Ratings	A+	Stable

SALES TAX DEBT

Rating Agency	Rating	Outlook
S&P Global Ratings	AAA	Stable
Kroll Bond Rating Agency	AAA	Stable

FY2018 RECAP

SALES TAX REVENUE BONDS, SERIES 2018

On August 22, 2018, the County issued Sales Tax Revenue Bonds, Series 2018 in the par amount of \$155.6 million as authorized by the Board of Commissioners. The bonds refunded the Tax-Exempt Revolver, Series 2014D Bonds, which has provided short-term financing for several projects since FY2015. The refunded bonds have a lower, fixed interest rate, which enabled the County to reduce debt service costs and increase predictability.

GENERAL OBLIGATION BONDS, SERIES 2018

On February 1, 2018, the County issued its GO Bonds, Series 2018, completing a refunding of its GO Bonds, Series 2006B. The Series 2006B Bonds were structured with a November 12, 2017 call date. The County completed an economical refunding and restructured the Bonds to meet its financial policies. The refunding achieved a present value savings of \$3.2 million. The refunding also restructured principal from FY2019-2022 to later years to accommodate the County's plan to keep debt service increases below 2% annually.

EXTENSION OF GENERAL OBLIGATION BONDS, SERIES 2012B DIRECT PLACEMENT

The GO Bonds, Series 2012B are one of the County's taxable variable rate bonds have been held by a single bank since they were issued under an agreement that was extended in August 2018. Under this agreement, the bank will continue to hold the bonds for an additional three years. Without this extension to the agreement, the County would have had to repay the full issuance of \$102.0 million.

FUTURE FINANCING ANTICIPATED IN FY2019

USE OF TAX-EXEMPT REVOLVER, SERIES 2014D

The capital investment identified from debt proceeds in the FY2019 Capital Budget is currently expected to come in part from proceeds of draws on the Tax-Exempt Revolver, Series 2014D. The Revolver is expected to be the primary funding source in FY2019. Future bond issues over time will finance the portions of the Capital Budget funded in out years. It is anticipated that the amount drawn during FY2019 will total more than \$200.0 million, reflecting the funding for projects approved in recent Capital Budgets. The County anticipates issuing fixed rate bonds with maturities that are commensurate with the average useful life of the projects funded by the drawn amount on the revolving line of credit to refinance the outstanding balance, as was done with the Sales Tax Revenue Bonds, Series 2017 and Series 2018.

EXTENSION & EXPANSION OF TAX-EXEMPT REVOLVER, SERIES 2014D

In December 2018, the County expects to extend and expand the Tax-Exempt Revolver, Series 2014D so that the County can continue to use the Revolver as an interim funding source for various capital projects. The expansion will allow the County to fund more Capital Improvement projects and may allow more efficient refundings of the Tax-Exempt Revolver, Series 2014D.

EXTENSION OF GENERAL OBLIGATION BONDS, SERIES 2012A DIRECT PLACEMENT

The GO Bonds, Series 2012A are one of the County's variable rate bonds that have been held by a single bank since they were issued under an agreement that is set to expire in March 2019. Without this extension to the agreement, the County would have to repay the full issuance of \$145.5 million.

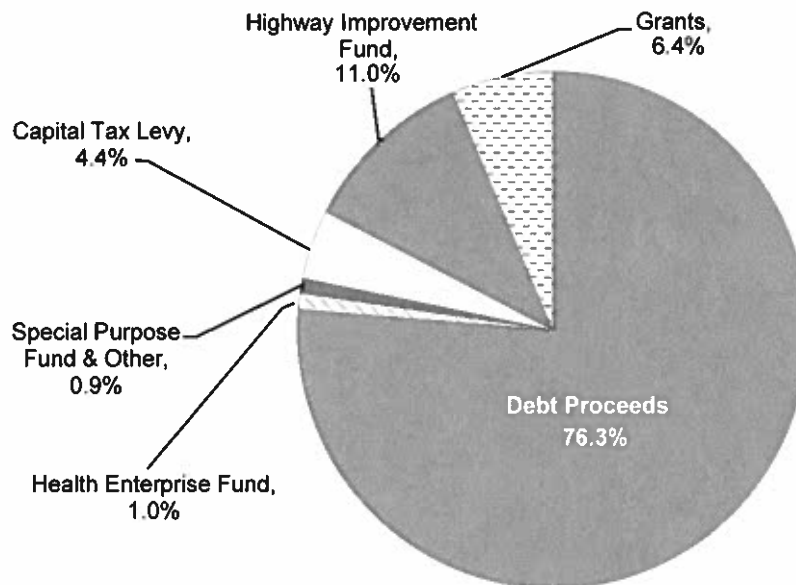
EXTENSION OF TAXABLE REVOLVER, SERIES 2016

The Taxable Revolver provides additional liquidity to the County if the County's cashflows are weakened by an unforeseeable event. The Taxable Revolver was not drawn upon in FY2018. Prior to the current expiration date in February 2019, the County intends to extend the agreement for an additional two to three years.

FUNDING THE CAPITAL PROGRAM

The Capital Budget is predominately funded from sources outside of the County's operating funds. The primary source of funding for CIP and CEP is municipal debt issued by the County. A small portion of capital improvement and capital equipment programs are funded through grants and special purpose funds. Additionally, to begin funding more discrete capital equipment items, like technology hardware and vehicles from operating (Pay-Go) sources in FY2019, the County plans to levy \$20.0 million in property taxes to fund these items. The Capital Projects Levy recurs in FY2019 to offset the predictable and well-established impact of the election cycle in creating both a funding source for the Capital Budget as well as greater stability in operating fund availability. The County's road infrastructure projects are primarily funded through the County's allocation of the Motor Fuel Tax (MFT) funds from the SOI as well as other Federal and SOI grants on a Pay-Go basis.

Capital Funding Source \$458.9 million



Sources	Amounts
Debt Proceeds	350,346,208
Capital Tax Levy	20,000,000
Health Enterprise Fund	4,784,000
Special Purpose Fund & Other	4,149,015
Highway Improvement Fund	50,272,682
Grants	29,390,489
Total	\$458,942,394

Uses	Amounts
Capital Equipment Projects	99,199,050
Capital Improvement Projects	274,857,415
Highway & Transportation Projects	84,885,929
Total	\$458,942,394

Future Borrowing Required to Support the Capital Budget: FY2019 to FY2023

Source	Proposed FY2019	Proposed FY2020	Proposed FY2021	Proposed FY2022	Proposed FY2023
Capital Improvement Program	206,000,000	199,000,000	158,000,000	129,000,000	74,000,000
Capital Equipment Program	53,400,000	42,600,000	34,200,000	27,600,000	22,200,000
TOTAL	\$259,400,000	\$241,600,000	\$192,200,000	\$159,600,000	\$96,000,000

RELATIONSHIP BETWEEN CAPITAL & OPERATING BUDGETS

The County's B&IF is utilized to fund GO debt service payments through a designated debt service property tax levy. The County's Capital Budget is predominately funded through the issuance of municipal bonds. Accordingly, any further increase in debt service will further reduce available revenues from property tax receipts to fund general operations. Sales Tax Revenue Bonds also reduce sales tax revenues available for operations in future years as debt service claims a portion of these revenues in future years. As an example, if borrowing is used to fund the investment, a \$10.0 million investment in a capital equipment asset with an eight-year useful life would have a \$1.6 million impact in subsequent operating budgets through increased debt service. Similarly, if debt is used to fund a \$10.0 million investment in highways or County facilities, an impact of \$550,000 would be realized during the initial 10-year interest-only period with greater impacts in out years. These factors underlie the need to prudently determine the best means of financing the Capital Budget, and to ensure investments result in reduced operating expenditures are prioritized.

The cost of operating and maintaining newly completed capital projects also has an impact on the operating budget. For example, the replacement of a building's roof, windows, and mechanical systems may result in a decrease in the cost of utilities, which would effectively lower the facility's operating costs. Conversely, the greatest operating impacts often occur with the construction of a new facility. In such cases, costs related to staffing the facility including: the required professional support and maintenance staff along with the additional operating and utility costs would add expense lines to the operating budget. Completed information technology projects will also likely entail additional operating costs such as: upgrades, license renewals, or the training of staff to operate new systems, but may have reduced operating costs associated with efficiencies.

Capital expenditures selected by the County in the Capital Budget can have positive impacts on the operating budget. Specific positive impacts are highlighted in the following section.

SUMMARY OF CAPITAL INVESTMENTS & THEIR IMPACT ON THE COOK COUNTY OPERATING BUDGET

Each year Cook County lays out its capital investment needs through its CIP for facilities, CEP for asset purchases, and THP for road and bridge infrastructure improvements.

CAPITAL IMPROVEMENT PROGRAM

The Bureau of Asset Management (BAM) works collaboratively with the Bureau of Finance to determine available resources and project the cash flow needs to implement the CIP. The intent is a long-term projection of debt service levels and funding implications for County initiatives over a ten-year period the cost of capital improvements is not measured solely in terms of the initial cost while taking into consideration the long-term fiscal impacts on the County's operating budget.

The Department of Capital Planning & Policy (DCPP) within BAM is responsible for implementing the CIP. The DCPP is recommending approximately \$2.04 billion in spending over the next 10 years, which averages roughly \$204.0 million a year. The three guiding principles that dictate the FY2019 CIP are: life safety and compliance, operational savings, and right-sizing operations. The CIP projects are based on BAM's priorities that are aligned to President Preckwinkle's Policy Roadmap. These priorities are: Green Buildings Program, Unlocking the Value of County Assets, and Operational Efficiencies. For example, reducing operational expenses through the consolidation of underutilized space and disposal of assets that are no longer viable is an important outcome of the CIP.

In FY2019, the County will be on track to reduce one million square feet of real estate through the demolition of three divisions at the DOC reflects the reduced pre-trial detained population. For the Downtown Corporate campus, the continuous consolidation of user departments is smart sizing the County real estate footprint which leads to reduction in operational expenses and in return offers additional space that is leasable for additional revenue. The FY2019 CIP also emphasizes the County's continued commitment to reduce energy, water consumption throughout county facilities, and reduce greenhouse gas emissions.

COOK COUNTY CENTRAL HOSPITAL CAMPUS REDEVELOPMENT AND STRATEGIC CONSOLIDATION

To better serve patients, and County taxpayers, Cook County's Stroger Hospital Campus is undergoing redevelopment. Building on the recommendations from the Real Estate Asset Strategic Realignment Plan (REASRP), facilities will undergo consolidation to reduce the cost of deferred maintenance which should allow for future adaptability and increase connectivity among various medical functions performed on the campus. Future construction will moderate costs by capitalizing on savings from LEED principles. Additionally, the realignment of space will free up land to be used for market rate development. This will provide a new revenue source for the County. A major milestone of the redevelopment was achieved in FY2018 when the new Central Campus Health Center was completed. Additionally, a Market Rate development in association with a private developer is also underway to repurpose the Old Cook County Hospital building and its surrounding areas to bring much needed commercial and residential units to the campus.

CORPORATE OFFICES RENOVATION & CONSOLIDATION

The County is working to implement new space use standards that will allow redesign of multiple floors in the Dunne Building. The redesign will consolidate workspace in the building, freeing three floors that the County can lease out to others and generate new revenues.

PROVIDENT HEALTH & DIAGNOSTIC CENTER

One of the most significant projects that will begin in FY2019 is the new Health Center on the Provident Campus. The Campus improvements include the demolition of the current John Sengstacke Health Clinic. The new facility will provide state-of-the-art patient care in a historically underserved part of the County.

TRANSPORTATION & HIGHWAY PROGRAM

The Cook County FY2019-2023 THP totals \$784.0 million, with \$182.6 million budgeted in FY2019 for engineering, construction, right-of-way acquisition, and maintenance contracts. The FY2019 THP is fiscally constrained based on expected levels of funding from current revenue sources. The Department of Transportation and Highways (DOTH) continues to prioritize maintenance and preservation of existing infrastructure assets with transportation system modernization and expansion integrated as funding becomes available.

The fiscal years 2019-2023 THP is funded primarily by MFT revenues, supplemented with Federal and State grants, local reimbursements, township MFT funds, and interest earnings. While MFT revenue continues to represent the backbone of the DOTH's program the department also receives project-specific revenue from federal, state and local governments in the form of grants and reimbursements. The DOTH has been aggressive in competing for discretionary grant funding in recent years and plans to spend \$52.5 million in grant funds in FY2019 to augment its program. Grant funding has grown as a share of the DOTH's annual budget rising from less than 3.0% of FY2018 revenues to nearly 29.0% of FY2019 revenues. In addition, the DOTH also partners with other agencies including: the Illinois Department of Transportation (IDOT); the Illinois State Toll Highway Authority (ISTHA); Metropolitan Water Reclamation District (MWRD); and municipalities to complete specific projects. When the DOTH leads these projects, the other agencies often provide reimbursements for a portion of the project costs. A total of \$29.3 million is expected to be received in FY2019 from these reimbursements. The Connecting Cook County 2040 Long Range Transportation Plan (2040 LRTP), adopted by the Cook County Board of Commissioners in FY2016, will act as a policy for the DOTH for future multi-year programs. The 2040 LRTP, the County's first strategic transportation plan in 70 years, was developed to guide where and how the County invests in transportation to improve mobility across the region. Additionally, the LRTP will enable the County to fully realize opportunities to attract and retain businesses, people, capital, and talent.

CAPITAL EQUIPMENT PROGRAM

The FY2019 CEP budget includes \$99.2 million of investments in capital equipment. One of the largest major IT capital equipment projects in County history is the Enterprise Resourcing Planning (ERP) Software Implementation. project. Its implementation is nearing completion FY2019 and continues to address a critical need in modernizing County government operations using integrated applications and automation of several back-office functions. Continuing to prioritize projects that will facilitate the migration of the County's systems and data off the mainframe will save approximately \$5.5 million annually in maintenance/hosting costs once all data has been migrated in approximately five years. Other major IT capital equipment projects include the Election Equipment and Tally System for the County Clerk (\$25.0 million) and the Clerk of the Circuit Court Case Management System (\$9.1 million).

CAPITAL BUDGET

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

CAPITAL BUDGET HIGHLIGHTS & SIGNIFICANT PROJECTS FOR THE UPCOMING YEAR

CAPITAL IMPROVEMENT PROGRAM HIGHLIGHTS

CORPORATE PROJECTS

- 22nd Floor Shared Conference Rooms Phase 3 – Dunne Building
- Corporate Offices Renovation & Consolidation

HEALTH & HOSPITALS PROJECTS

- Community Based Healthcare Clinics
- New Renal Dialysis Center
- Oak Forest Hospital Campus Feasibility Study
- Provident Health & Diagnostic Center

PUBLIC SAFETY PROJECTS

- ADA Improvements
- Cell Doors, Locks, Frames and Electronic Security Door Controls
- Courthouse Security Enhancements
- Criminal Courts Building Holding & Lockup Area ADA Improvements
- Department of Corrections Camera Project
- Juvenile Courthouse & Juvenile Temporary Detention Center
- Roof Replacements

COUNTYWIDE PROJECTS

- Fire & Life Safety System Upgrades
- Flooring Covering Replacement
- Green Buildings Program
- Roof Replacements

HIGHWAY & TRANSPORTATION PROGRAM HIGHLIGHTS

- 75th Street CREATE Grade Separation
- County Line Road – I-294 to North Avenue
- Lake Cook Road – Raupp Boulevard to Hastings Lane
- Touhy Avenue – Elmhurst Road to Mt Prospect Avenue

CAPITAL EQUIPMENT PROGRAM HIGHLIGHTS

- ACHN Medical, Surgical, & Laboratory Equipment
- Countywide Enterprise Resource Planning System
- County Clerk Election Equipment & Tally System
- Clerk of the Court Case Management System
- Integrated Property Tax System



*Cook County Health and Hospitals System -
Central Campus Health Center Lobby (completion in FY2018)*

CAPITAL IMPROVEMENT OVERVIEW

Under the Bureau of Asset Management (BAM), Cook County's Capital Improvement Program (CIP) sets forth the ten-year plan for the design, construction and renovation of County buildings, land and building systems to make them safe, functional, efficient and cost-effective. The County's Real Estate Asset Strategic Realignment Plan (REASRP) and the real property asset management lifecycle (develop, construct, operate and dispose) provide the framework in developing of the CIP. The approximately 19 million square feet of real estate maintained by the Bureau is managed in three portfolios: Corporate, Health & Hospitals, and Public Safety. The CIP projects are organized into four categories: Capital Renewals/Deferred Maintenance, Energy/Department Initiatives, Life Safety/ADA/Security, and Redevelopment/Demolition. This work helps to build a SMART (specific, measurable, actionable, relevant, time-bound) County and unlock the value of our assets.

The Department of Capital Planning and Policy (DCPP) works with BAM's Department of Real Estate Management (DREM), and Department of Facilities Management (DFM), and user departments to develop the County's CIP. The CIP is then approved by the Cook County Board President and the Cook County Board of Commissioners, and implemented by the DCPP.

In FY2019, the DCPP recommends spending approximately \$274.9 million, allocated across approximately 336 projects. The FY2019 CIP emphasizes the County's commitment to supporting the various department missions and enhancing the occupants' and visitors' experience and quality of life. In addition, code compliance, greening our buildings, operational efficiencies, and cost savings guide the CIP. The DCPP, in conjunction with other departments within BAM, works to be good stewards of Cook County assets through the consolidation of underutilized space and dispensation of assets that are no longer viable. The FY2019 efforts build on the previous year's initiatives and continue with strategic developments across all three portfolios to realize these goals.

CAPITAL IMPROVEMENT PROGRAM: FY2019 – FY2028

STRATEGIC FRAMEWORK FOR CAPITAL IMPROVEMENTS

In FY2012, the DCPD and the DREM hired a consultant team to conduct condition assessments of building structures, systems, utilities and equipment at County-owned facilities. These comprehensive reports serve as a basis for utilization efforts and priority capital improvements. Using inspection data, a long-range capital improvement plan for FY2014-2023 was developed to strategically address identified County asset needs. The REASRP consultant team made some high-level recommendations for each of the County's portfolios detailing how to consolidate and make better use of County assets. This FY2019-2028 CIP continues to build upon, update, and implement the REASRP recommendations.

The FY2019-2028 CIP is a 10-year plan, with an estimated budgetary recommendation of \$274.9 million in FY2019, to address capital renewals and renovations, as well as strategic redevelopments across all County portfolios.

The DCPD works collaboratively with the Bureau of Finance to determine available resources and cash flow needs to implement the CIP. The intent is to project debt service levels and funding implications over a ten-year period, so the costs of capital improvements are not measured solely in terms of the initial cost.

DEVELOPMENT OF THE CAPITAL PLAN

The DCPD develops the CIP by updating or gathering analytical information from the Facility Condition Assessment (FCA) report, comprehensive reviews of individual business case requests, Green Building Program goals, and recurring or ongoing needs that span multiple facilities, years, and departments' needs.

This enables the DCPD to do the following:

- Identify and address critical system replacements and upgrades
- Calculate the estimated costs of recommended improvements and ensure optimal return on investment
- Prioritize improvements according to the County's long-term objectives
- Reduce energy, water, and waste
- Capitalize on opportunities for additional operational or cost efficiencies
- Run funding scenarios that demonstrate the impact of differing spending levels
- Develop a capital plan and balanced budget that will sustain County facilities and support their core function for the long term

Capital renewal and deferred maintenance assessment software is used by the DCPD to maintain and update data that provides FCA reports for each County-owned facility. The FCA reports provide a detailed, system-level inventory of the County facilities and identify capital renewal and deferred maintenance deficiencies, which allow the DCPD to prioritize, plan systematically and bundle similar projects for cost-effective procurement. The operating priorities that guide these efforts are as follows:

Priority for Maintenance and Replacement

Priority 1 – Currently Critical (Immediate): Conditions require immediate action to correct a cited safety hazard, stop accelerated deterioration, or return a facility to operation.

Priority 2 – Potentially Critical (Years 1-2): Conditions, if not corrected expeditiously, will become critical within a year resulting in intermittent operations, rapid deterioration, potential life safety hazards, etc.

Priority 3 – Necessary/Not Yet Critical (Years 3-4): Conditions require appropriate attention to avoid predictable deterioration, potential downtime, or associated damage or higher costs if deferred further.

Priority 4 – Recommended (Years 5-10): Conditions include items that represent sensible improvement to existing conditions, but are not required for the basic function of the facility, overall usability improvements, or long-term maintenance cost reduction.

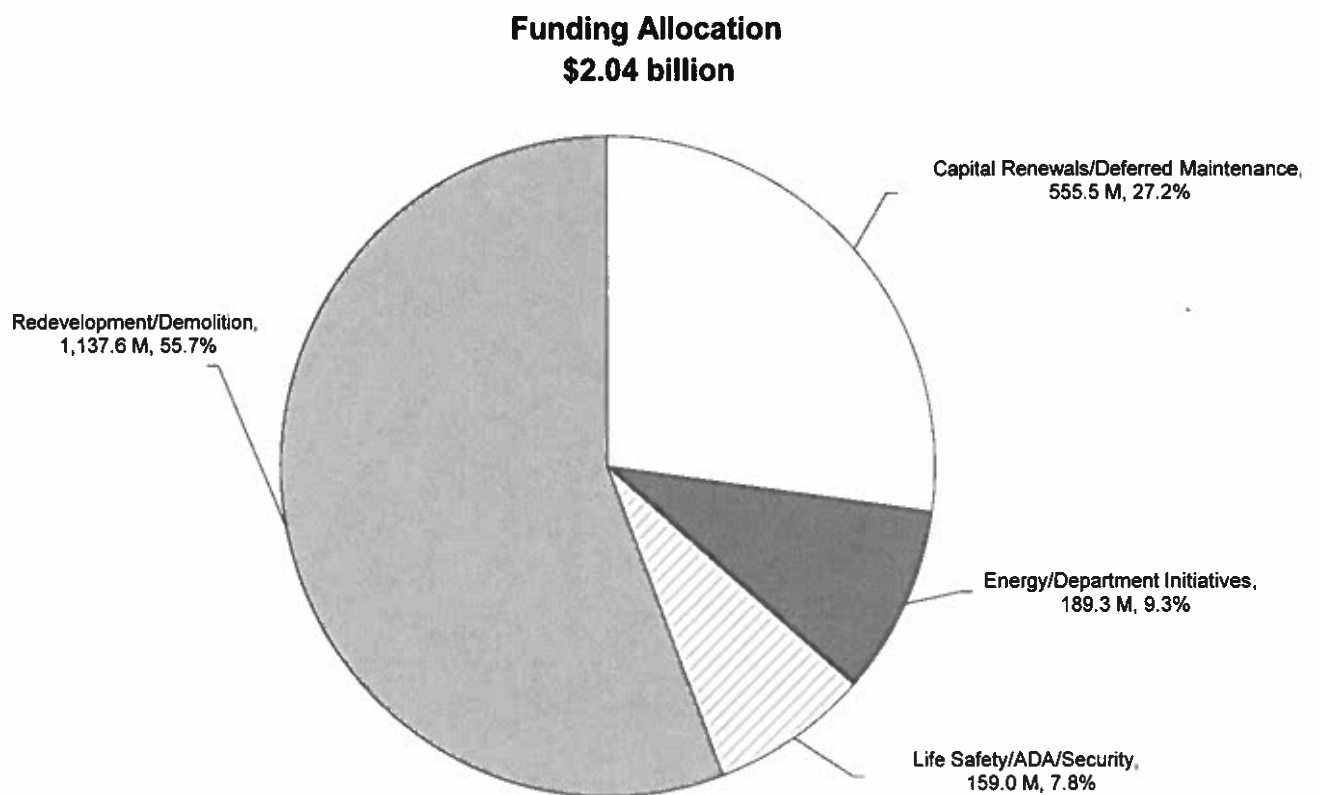
Priority 5 – Does Not Meet Current Codes but is "Grandfathered." No action is required at this time; however, renovation work performed in the future may trigger correction.

The facility condition data developed during the County assessment in FY2013 provided a Facility Condition Index (FCI) for each facility. A building's FCI is calculated by dividing the cost of required improvements by the building's current replacement value (see below).

$$\text{FCI} = \frac{\text{Cost of maintenance, replacements, deficiencies}}{\text{Current replacement cost}}$$

The industry standard for an FCI above 75% means that the cost to renovate has exceeded the reasonable potential for a return on invested capital. In FY2013, the Cook County facilities had an average FCI of 40.40%, with many structures over 75%. The funding requested in the CIP is needed to gradually reduce the aggregate facility condition index; FCI is forecast with on-going capital renewal needs and strategic redevelopments, retiring facilities that have exceeded their useful life, and investments in new facilities.

This recommended CIP allocates funding to address Priority 1 "Currently Critical" projects (e.g. life safety, code and regulatory, risk of failure to critical systems and building envelopes), most Priority 2 "Potentially Critical" projects, some Priority 3 "Necessary/Not Yet Critical" projects, and strategic redevelopment opportunities. The actual funding needs have been identified in the FY2019-2028 CIP Plan and are allocated as shown in the chart below.



FY2019 – FY2028 Capital Improvement Program – Funding Allocation

PORTFOLIO OVERVIEWS & SIGNIFICANT PROJECTS

The County's assets have been categorized into three separate portfolios as follows:

Corporate

Health and Hospitals

Public Safety

CORPORATE PORTFOLIO

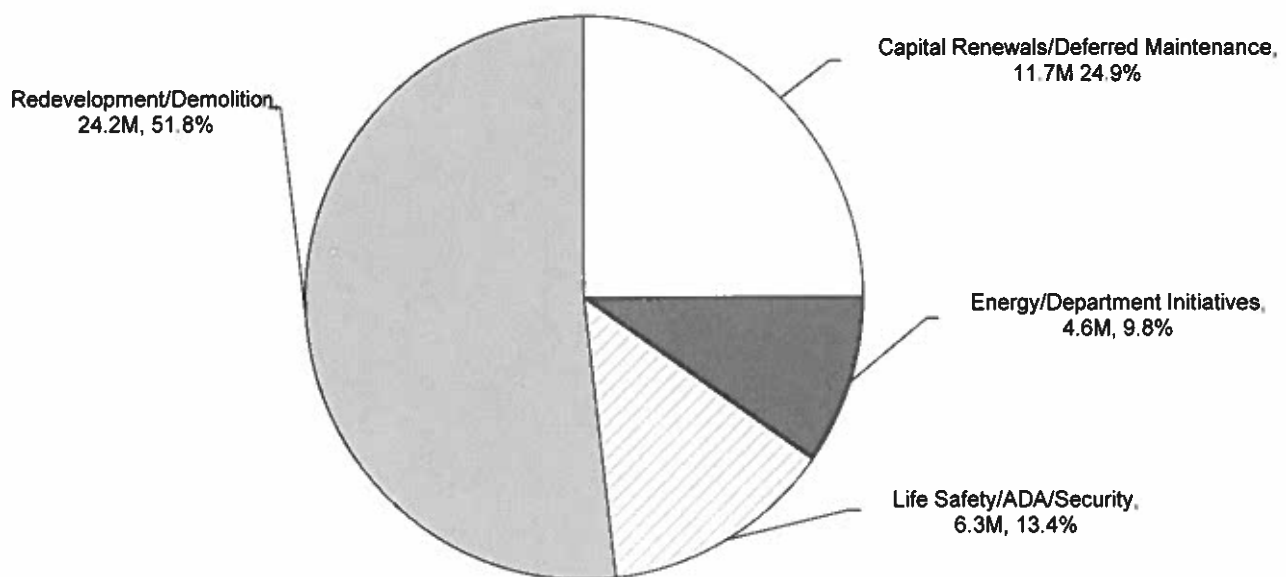
The Cook County Corporate Portfolio includes approximately 2.7M square feet of facilities, built between 1906 and 2013. The Corporate Portfolio include projects at facilities such as the County Building, George W. Dunne County Office Building, Warehouses, and Transportation & Highway Department.

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

Corporate Portfolio	FY2019-2028	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024-2028
CCHD Maintenance Facility District 1	2,985,000	-	2,985,000	-	-	-	-
CCHD Maintenance Facility District 2	5,709,700	-	5,209,700	500,000	-	-	-
CCHD Maintenance Facility District 4	6,730,000	-	600,000	6,130,000	-	-	-
CCHD Maintenance Facility District 5	800,000	-	200,000	500,000	100,000	-	-
County Building	22,025,000	7,245,000	5,780,000	3,000,000	3,000,000	500,000	2,500,000
Countywide Corporate	34,203,143	15,805,400	3,955,638	3,433,176	1,935,764	2,038,404	7,034,761
Daley Center	5,945,000	5,945,000	-	-	-	-	-
George W. Dunne Administration Building	28,046,350	17,046,350	5,050,000	2,150,000	2,050,000	1,050,000	700,000
Rockwell Warehouse	710,000	710,000	-	-	-	-	-
Sheriff Vehicle Services	1,170,000	-	50,000	-	100,000	1,020,000	-
Total	\$108,324,193	\$46,761,750	\$23,830,338	\$15,713,176	\$7,185,764	\$4,608,404	\$10,234,761

Corporate (CF) by Project Type
\$46.8 million





CORPORATE CAPITAL PORTFOLIO PROJECTS FOR FY2019

22ND FLOOR SHARED CONFERENCE ROOMS PHASE 3 - DUNNE BUILDING, 69 WEST WASHINGTON RENOVATION

Following the direction established by the REASRP, the DREM spearheaded the development of a conference center floor to centralize meeting needs and open spaces that are currently being used as conference rooms. With the completion of Phase 2 relocation of tenants, the DCPD can now continue to implement the Phase 3 renovations of the 22nd floor into a conference center. The project will include additional functional upgrades as well as associated finishes, fixtures and equipment. There will also be technology and security upgrades incorporated into the project to better serve the occupants and public visitors. As consolidation continues to open more floors within the building for outside rental space, the amenities on the 22nd floor provide additional competitive value for prospective market rate tenants.

CORPORATE OFFICES RENOVATION & CONSOLIDATION

The DREM has completed the planning necessary to vacate three additional floors within the Dunne Building, using recommendations from the REASRP. Following the process from FY2018, other existing County tenants will be provided with new and more efficient space in the building or, in some cases, it may serve them better to work in the adjacent County or Daley Center buildings. The redesign of multiple floors in the downtown Corporate campus is a part of the long-term implementation of agreed-upon space standards for the County. After this year's round of renovations, approximately 60,000 additional square feet will be available to lease, generating additional revenue. Part of the planning effort will include utilizing the

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

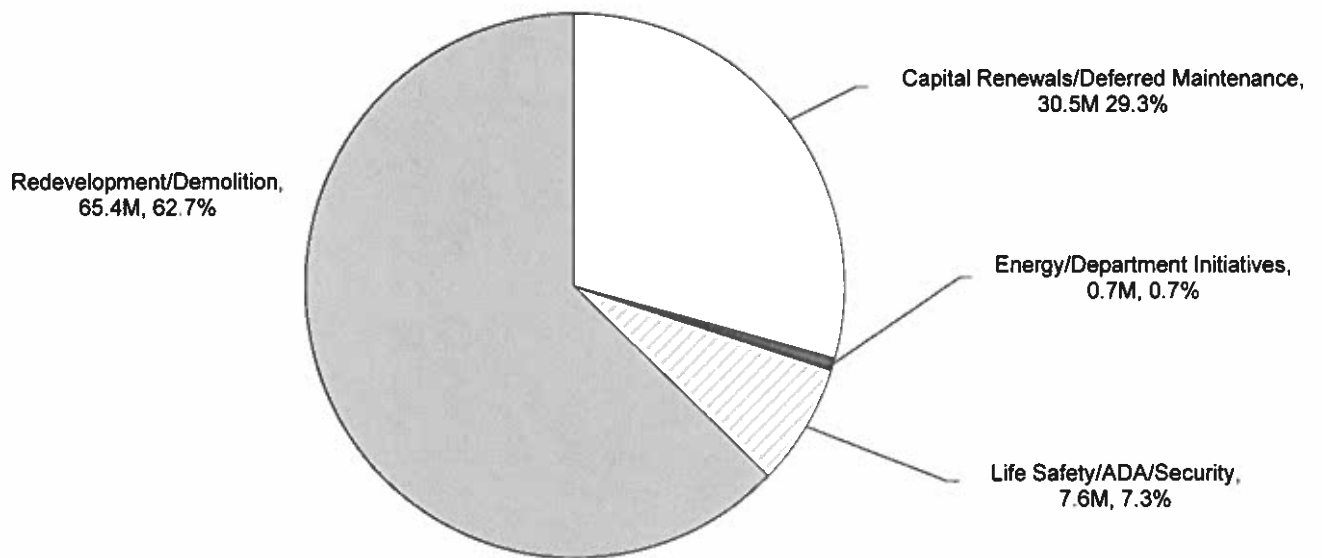
Work Place Strategy methodology to establish the blueprint that will assist in the design effort to establish more efficient, collaborative, and contemporary workplace that can be appropriately applied to various specific County functions.

HEALTH & HOSPITALS PORTFOLIO

The Cook County Health and Hospitals System (CCHHS) operates in 4.6 million square feet of facilities built between 1908 and 2018. Projects for this operating group are found at various locations throughout the County, including the John H. Stroger, Jr., Hospital, Oak Forest Health Center, Provident Hospital, and various health clinics. CCHHS continues to carryout initiatives outlined in their Impact 2020 Strategic Plan to develop and upgrade facilities in their portfolio.

Health and Hospital Portfolio	FY2019-2028	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024-2028
CCHHS Administration	3,400,000	400,000	-	1,500,000	1,500,000	-	-
Cicero Health Center	6,500,000	6,500,000	-	-	-	-	-
Cottage Grove Medical Center	35,000	35,000	-	-	-	-	-
Countywide Hospitals	69,647,920	9,297,920	10,550,000	19,850,000	12,850,000	12,850,000	4,250,000
Des Plaines TB Clinic	60,000	60,000	-	-	-	-	-
Dr. Jorge Prieto Health Center	900,000	400,000	-	-	-	500,000	-
Edward Piszczek TB Clinic	4,500,000	500,000	3,000,000	1,000,000	-	-	-
Englewood Health Center	1,540,000	440,000	-	-	350,000	-	750,000
Harvey TB Clinic	350,000	350,000	-	-	-	-	-
John H. Stroger Jr. Hospital	110,170,933	34,895,933	8,575,000	8,800,000	8,850,000	17,350,000	31,700,000
Logan Square Health Center	12,575,000	3,775,000	8,300,000	0	250,000	250,000	-
Oak Forest Health Center	54,800,000	24,150,000	26,550,000	4,100,000	-	-	-
OFH Administration Building, Floors 1,2,3	7,500,000	800,000	6,700,000	-	-	-	-
Old Main Hospital	10,800,000	6,000,000	4,800,000	-	-	-	-
Provident Hospital	173,765,000	15,965,000	73,000,000	72,000,000	8,200,000	1,100,000	3,500,000
Public Health Clinic	400,000	400,000	-	-	-	-	-
Robbins Health	2,035,000	35,000	-	-	350,000	-	1,650,000
Vista Health Center	250,000	250,000	-	-	-	-	-
Total	\$459,228,853	\$104,253,853	\$141,475,000	\$107,250,000	\$32,350,000	\$32,050,000	\$41,850,000

Health & Hospitals (HH) by Project Type
\$104.3 million



John H. Stroger, Jr. Hospital

HEALTH & HOSPITALS CAPITAL PROJECTS FOR FY2019

COMMUNITY BASED HEALTHCARE CLINICS

The DCPD continues to assist CCHHS implement their community based health initiative. This includes the opening of a Community Health Center on the main Stroger Hospital Campus that was relocated and expanded; completing the design and, starting construction on one additional Community Health Center located in north suburban Cook County; and, design and construction of a Regional Outpatient Center in south suburban Cook County. These facilities will provide much needed healthcare services locally and will expand the network of community-based services. Modern clinics will increase the availability of local medical services to their respective communities and provide enhanced access to continual care. Lastly, CCHHS will have the ability to maximize revenue by improving service utilization through these community health centers.

JOHN H. STROGER, JR., HOSPITAL

The DCPD is working with CCHHS to implement capital renewal projects stemming from an analysis of the existing mechanical & electrical systems at Stroger Hospital that was completed in FY2018. This work identified numerous systems requiring replacement at the 18-year-old hospital. In FY2019, the facility improvements will include the restoration and modernization of the existing air handlers, boilers efficiency improvements, repair and replacement of antiquated or dysfunctional system components, and installation of new LED lighting throughout the hospital. These projects will reduce the operating energy costs to Cook County and ensure compliance with the authorities having jurisdiction over the facility.

OAK FOREST HOSPITAL CAMPUS FEASIBILITY STUDY

The BAM is working with the CCHHS to identify more efficient uses for Oak Forest Hospital Campus. Many of the buildings are beyond their useful life and the site is substantially underutilized. A solicitation for proposals was issued in FY2018 by DREM to engage a qualified team to complete a feasibility analysis for the Campus. The feasibility study will provide the Bureau with a guide on how to address the long-range Campus uses in parallel with the changing requirements of the CCHHS.

NEW RENAL DIALYSIS CENTER

In FY2018, the DCPD began solicitation for construction of the Renal Dialysis Center. The Dialysis Center is scheduled for completion in the first half of FY2019, and will provide a convenient free-standing location to better serve the community.

PROVIDENT HEALTH & DIAGNOSTIC CENTER

The BAM, in partnership with CCHHS, will begin a new Health Center on the Provident Campus in FY2019. The Campus improvements include the demolition of the current John Sengstacke Health Clinic. The new single 9-story, 230,000 square foot facility will provide a state-of-the-art patient care facility. This new facility will expand the breadth and scale of services provided by CCHHS, increase existing revenue streams for the health system, while enhancing access to core healthcare services in this geographic area.

PUBLIC SAFETY PORTFOLIO

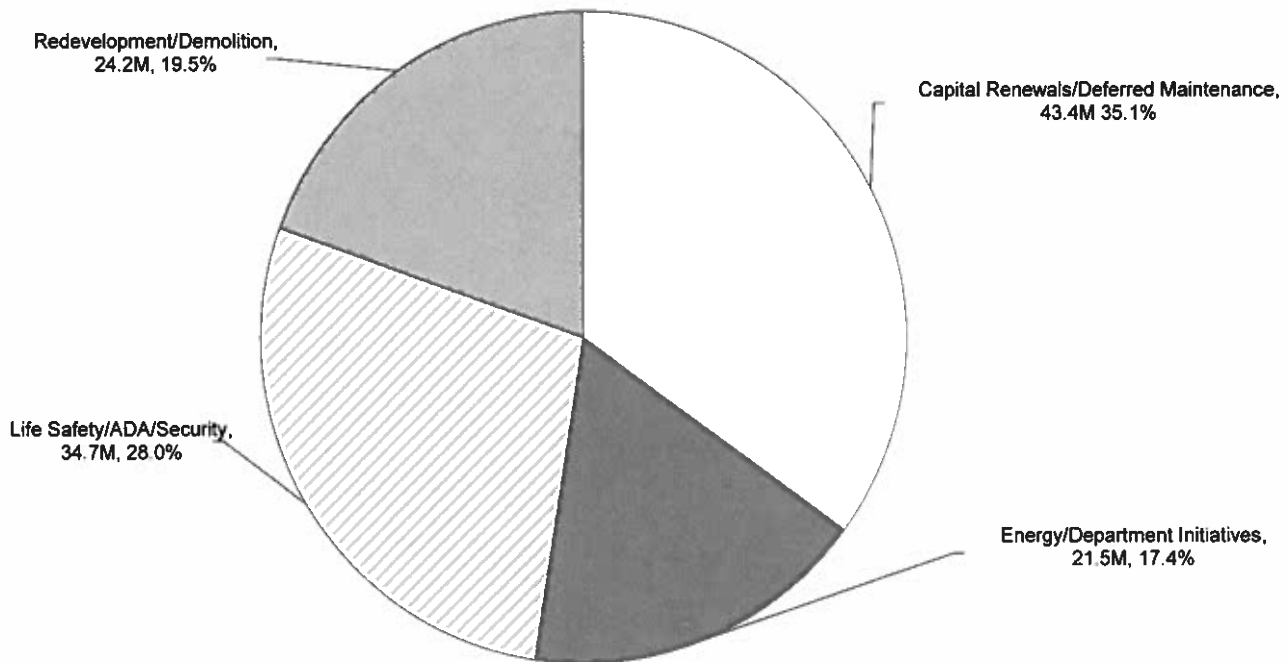
The Circuit Court of Cook County and the Cook County Department of Corrections (DOC) operate in approximately 9.7 million square feet of leased and owned facilities with structures built between 1910 and 2002. Projects in this operating group are found at various locations throughout the County, including at DOC, the JTDC, the Daley Center and the outlying District Court Houses.



Leighton Criminal Courthouse - Bond Court Renovation

Public Safety Portfolio	FY2019-2028	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024-2028
Bridgeview Courthouse	30,600,000	600,000	-	5,000,000	20,000,000	5,000,000	-
Circuit Court	19,898,333	5,198,333	9,800,000	4,900,000	-	-	-
Countywide Public Safety	336,321,800	51,805,000	49,350,000	42,353,500	45,183,300	23,400,000	124,250,000
DOC Campus	880,020,000	38,970,000	41,450,000	42,700,000	72,200,000	20,200,000	664,500,000
DOC Cermak Health Services	3,300,000	800,000	1,000,000	1,000,000	500,000	-	-
Domestic Violence Courthouse	10,160,000	160,000	-	-	-	-	10,000,000
Jefferson Building	74,250,000	1,450,000	3,800,000	2,000,000	4,000,000	11,000,000	52,000,000
Juvenile Temporary Detention Center East	42,650,000	10,900,000	9,350,000	1,350,000	350,000	350,000	20,350,000
Juvenile Temporary Detention Center West	350,000	350,000	-	-	-	-	-
Markham Courthouse	10,715,000	715,000	-	-	-	10,000,000	-
Maywood Campus	2,700,000	2,700,000	-	-	-	-	-
Maywood Courthouse	1,400,000	1,100,000	150,000	150,000	-	-	-
Robert J. Stein Institute of Forensic Medicine	3,131,479	3,131,479	-	-	-	-	-
Rolling Meadows	25,275,000	275,000	-	-	-	-	25,000,000
Sheriff Training	7,000,000	500,000	500,000	3,000,000	3,000,000	-	-
Sheriff Vehicle Services	100,000	100,000	-	-	-	-	-
Skokie Courthouse	23,527,000	4,027,000	2,500,000	1,000,000	-	-	16,000,000
Whitcomb Building	2,420,000	1,070,000	1,350,000	-	-	-	-
Total	\$1,473,818,812	\$123,861,812	\$119,250,000	\$103,453,500	\$145,213,300	\$69,950,000	\$912,100,000

Public Safety (PS) by Project Type
\$123.9 million



PUBLIC SAFETY CAPITAL PROJECTS FOR FY2019

The DCPD contracted a team in FY2017 to provide Capital Program Management (CPM) Services, including development of a master plan for the Maywood and DOC campuses. A building assessment review and update process guides the master plan developments and capital improvement planning. Upon completion, these master plans will provide a roadmap to achieve additional operational efficiencies. Projects to be implemented in FY2019, based upon CPM and master plan services include:

ADA IMPROVEMENTS AT THE MAYWOOD & DOC CAMPUSES

The DCPD continues to partner with the Sheriff's Office, DOC, and DFM to address compliance-related items mentioned in the Department of Justice's (DOJ) Barriers Report. There have been numerous projects where peer reviews have been conducted, meetings held with the City of Chicago Mayor's Office of People with Disabilities (MOPD) and revisions identified on proposed construction projects. The FY2019 Public Safety CIP includes ADA improvements at Cermak Hospital, Division VIII, Maywood Courthouse, Leighton Courthouse, and a strategic review of other identified DOC facilities.

CELL DOORS, LOCKS, FRAMES & ELECTRONIC SECURITY DOOR CONTROLS

Many of the cells in housing units at DOC are beyond their useful life and are exhibiting failure due to the condition of the locks, doors, frames, hinges and frame strapping. The DOC staff manually operates some cell doors and gates in its divisions because of the age of these buildings. The design of an automatic, tamper-proof system was completed in late FY2018 along with the development of the phasing and constraints portion of the work. The replacement of the cell locks, doors, frames and associated electronic door controls for Divisions IV, V and VI will begin in FY2019. The development of Requests for Proposals for additional design work is progressing for similar project scopes at Divisions IX, X and XI, with design targeted to begin in FY2019.

COURTHOUSE SECURITY ENHANCEMENTS

The DCP, in partnership with the Cook County Department of Homeland Security & Emergency Management, supported by a US Department of Homeland Security grant, is conducting a full-spectrum assessment of security needs at all district courthouses and issue detailed recommendations for the hardening of those facilities. The intent of these enhancements is to deter threats and maximize safety at the courts for the public, court employees, and visitors. Implementation of the first phase of such measures will begin in FY2019.

CCAB/CCB & DISTRICT COURTS MECHANICAL/ELECTRICAL/PLUMBING SYSTEMS REPLACEMENTS

The Cook County Criminal Court Administration Building (CCAB), erected in FY1978, continues to experience deterioration of some core building systems. Continuing efforts started in previous years. The FY2019 CIP includes improvements to the systems and components identified by Building Assessment Reviews, DFM and DCP projects. The projects will include design/construction services for HVAC improvements, pneumatic control replacements, electrical service and DX unit replacements.

CCAB ADULT PROBATION RENOVATION PHASE I, II & III

In FY2016, DCP worked with the Office of the Chief Judge (OCJ) to consolidate and renovate the existing Adult Probation offices located in the lower level of the CCAB. The Phase I project was completed in FY2017. This more modern, secure and efficient space allows personnel working in satellite offices to re-join their divisions as well as resolving union grievances due to deteriorated working conditions. Phase II of the project was completed in FY2018 and included additional areas in the lower level of the CCAB. For FY2019, Phase III will enter design/construction and will renovations to the B1 and Lower Level Basement areas of the CCAB.

CCB MAIN HOLDING & LOCKUP AREA ADA IMPROVEMENTS

The existing holding cells areas in the Leighton Criminal Courts Building (CCB) are significantly dated and were designed prior to legal requirements for appropriate accommodations for persons with disabilities. To bring these areas into compliance, the DCP, partnering with the OCJ and the Sheriff's Office, is embarking on a major renovation of these areas to improve functionality and provide equality of treatment regardless of a person's mobility. In FY2017, design was completed to include the rehabilitation of areas, ADA compliance measures, HVAC, electrical and security upgrades to improve the opera-

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

tion, security and environment of these areas. The phasing of the work in the Courthouse, which must remain operational during construction, was worked out with the Chief Judge and the Sheriff, and documents were revised for bid in FY2018. The multi-year construction project is projected to be bid in FY2018. The project is scheduled for completion in FY2022.

DEMOLITION OF DIVISIONS I & IA

As the detainee population has declined, the DCPD has begun to demolish buildings on the DOC campus. These strategic demolitions offer opportunities for redevelopment and restructuring across the campus. The site of the former Division III, demolished in FY2017, is included in the FY2019 CIP for conversion to secure outdoor recreation space to be utilized by Cermak Health Services and Division VIII. Demolition of Division XVII was also completed in FY2017, with site restoration completed in FY2018. The design phase for the demolition of Division I & IA will be complete in FY2018, which include the development of similarly challenging phasing for the work. Demolition of Divisions I & IA will begin in FY2019.

DEPARTMENT OF CORRECTIONS (DOC) CAMERA PROJECTS

Phase I of the Sheriff Video Camera and Recording Systems project was completed in FY2015 with the installation of over 1700 security cameras and monitoring equipment at DOC campus and outlying courthouses. Phase I has reduced the number of potential lawsuits, violations and grievances filed, with an improved and more secure environment for employees, detainees and the public. Phase II includes the design, bid, award and installation/replacement of security cameras for another large portion of the DOC Campus. Phase II design will be completed in FY2019 and the project will enter construction. The FY2019 Budget also includes a Phase III Camera project to identify and begin design for the third phase of video surveillance security enhancements.

JUVENILE COURTHOUSE & JUVENILE TEMPORARY DETENTION CENTER (JTDC)

Collaborating with the JTDC team, the DCPD is moving forward with a project to renovate/replace the existing elevator systems in the East building, West Courthouse, and the Parking Garage, which are each original to the building construction, erected in FY1974 and FY1993 respectively. This project will bring the vertical elevator systems into compliance with current fire service code, address ADA compliance, and deferred maintenance needs. The work has been broken up into two projects to facilitate an expedited replacement of the four elevators in the West Courthouse. The design of the remaining elevators and escalators was completed and advertised for construction in FY2018. Construction is targeted to begin late in FY2018 and will continue through FY2019.

ROOF REPLACEMENTS

In 2013, the DCPD determined that most roof systems on the DOC campus needed full tear off and replacement. Working with the Sheriff's Office, and in response to its needs, the DCPD established a priority ranking for roof replacements at the DOC, and began replacing priority one roofing systems. In FY2015, the DCPD replaced the roof on both Division III Annex and Division IV. By the end of the fourth quarter of FY2018, the DCPD will have performed complete tear offs and replacement of roof systems for Division IX, Division II - Dorm 4, Division IV Gymnasium, South Campus - Building 1, and the Leighton Courthouse Building upper roofs, for a total of over 190,600 square feet of new roof installation. In addition, design for roof replacement and associated mechanical work for the Whitcomb building at the Maywood campus will be completed and construction will begin in FY2019.

COUNTYWIDE CAPITAL PROJECTS

The DCPD developed the FY2019 Countywide Capital Projects Program to comprehensively target the needs of various facilities with similar systems. These countywide programs increase efficiency by packaging similar projects together for cost effective procurement and project delivery. Properties are assessed regularly for the need to replace or upgrade building systems, such as: elevators, roofs, Fire & Life Safety Systems, and telecommunications.

FIRE & LIFE SAFETY SYSTEM UPGRADES

Fire & Life Safety Systems are critical to the well-being of employees and visitors of all County facilities. Throughout our portfolio, the County has a variety of aging and antiquated Life Safety Systems that need replacement, renovation or upgrades. DCPD has created an aggressive, multi-year, countywide program to assess and address these core building systems.

Halon Fire Suppression systems were first-generation dry suppression systems employed years ago to provide a means of fire suppression, primarily in rooms with high-value electronics equipment. New codes and standards have been created since these systems were installed. The gaseous chemical used in Halon Suppression systems was identified to cause ozone depletion and is no longer allowed for recharging the existing systems. The DCPD is replacing these systems across the portfolios on a rolling basis, including at outlying courthouses, either complete replacement and installation or conversion of a pre-action Fire Suppression System.

FLOOR COVERING REPLACEMENT

The Countywide Carpet Replacement Program identifies and addresses floor covering needs in the portfolio through a needs-based assessment process. Floor covering replacement not only enhances building aesthetics, but also provides safe use for the public and increases the overall cleanliness of our facilities. As a core building capital renewal, the replacement of floor coverings ensure that a building's useful life is attained through systematic and phased replacement of these necessary building features.

GREEN BUILDINGS PROGRAM (GBP)

The BAM is developing metrics to track improvements in sustainability across the three portfolios. Using a points-based system that evaluates each new and existing facility on its adherence to the GBP pillars and associated goals, a Facility Sustainability Condition Index score, from 0 (worst) to 100 (best) will be generated for each facility. Year-over-year improvement of the average score will be a Key Performance Indicator (KPI) for evaluating the GBP success. The baseline was in FY2018 to start the assessment process.

GUARANTEED ENERGY PERFORMANCE CONTRACTS (GEPC)

- The first two guaranteed energy performance contracts, the DOC and JTDC campuses and the Stroger Hospital Campus, entered the second year of measurement and verification in FY2018. These two projects have delivered \$8.6 million in savings in the first two years. The final two GEPC's completed construction in the 3rd and 4th quarters of FY2017 and began measurement and verification (M&V) in the 1st quarter of FY2018.

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

- The M&V firms provided quarterly inspection reports that generate corrective action lists aimed at increasing savings. BAM is working with our trades to implement the corrective actions to increase savings, while offering training opportunities.



Domestic Violence Courthouse – Photovoltaic/Solar Panel Array

roofing consultant to inspect and prioritize County facilities' roof replacements. The DCPD has also reviewed the options for roofing systems to appropriately marry the existing and new systems, maximizing its useful life and energy efficiency. In association with the President's Green Initiative and utilizing LEED principles, the DCPD is utilizing roofing systems that reduce the heat island effect and provide increased life expectancy. In some instances, the DCPD is evaluating green or vegetative roof options.

LEED (LEADERSHIP IN ENERGY & ENVIRONMENTAL DESIGN)

- Cook County was the first governmental agency in Illinois to pass an ordinance requiring all new construction to be LEED-certified by the US Green Building Council in FY2002; the CIP in FY2019 continues this progressive approach.
- The new Campus Health Center on the Stroger Hospital Campus, completed in FY2018, will be seeking to achieve LEED certification.
- The DCPD has continued to reduce operating expenses in FY2018 and implemented eight energy efficiency projects across all three portfolios, with an emphasis on reducing lighting loads within buildings by updating to LED lighting.

ROOF REPLACEMENTS

With a countywide portfolio that contains 70% of facilities built before FY1970, the requirement for new roofs and significant replacements is a critical need for many buildings. In FY2017, the DCPD engaged a professional

DEPARTMENT OF CAPITAL PLANNING & POLICY

ACCOMPLISHMENTS FOR FY2018

In FY2018, the DCPD completed many other projects in all three portfolios. The DCPD staff has been augmented through the use of the prequalified pool of professional consultants, Job Order Contracting program, increased capital project support by DFM forces, and cloud-based project management software. These additional resources have allowed the delivery of more projects on time and within budget during the fiscal year. The following are projects completed in FY2018:

CORPORATE PORTFOLIO

- Cicero Records Center
New Facilities for Cook County Board of Elections
- County Building
Multiple County Offices Renovations
- Daley Center
Plaza, Ramp, & Stairway Upgrades
Relocation & Consolidation of the States Attorney's Office facilities from the Dunne Building
- Dunne Building
22nd Floor Shared Conference Facilities, Phases I & II
Elevator & Elevator Lobby Renovations
Multiple Mechanical & Electrical Systems Upgrades
- RJS/Institute of Forensic Medicine
Parking Lot & Security Gate
- Rockwell Warehouse
Consolidation of Multiple Public Safety Stakeholders' Records Storage

HEALTH & HOSPITALS PORTFOLIO

- John H Stroger, Jr, Hospital
Water Booster Pump Replacement
Domestic Water & Non-Potable Booster Pumps Replacement
Replace Nuclear Accelerator Door Hinges
Steam Valve Replacement
Flooring Replacement, 5th Floor
Mechanical & Electrical Analysis, Phase 1
Fire Door Assessment, Phase 1

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

- New Cook County Central Campus Health Center
- Provident Hospital
 - ED HVAC Upgrade
 - Preheat Coil Replacement
- Prieto Health Center
 - Parking Lot Improvement
 - Flooring Replacement

PUBLIC SAFETY PORTFOLIO

- Bridgeview Courthouse
 - Retrofit Areas for Public E-File
- Cermak Hospital
 - Holding Cells/Separation
- Countywide Public Safety
 - Replacement of Cell Doors, Locks, Frames & Rotary Switches: Divisions IV; V; & VI (Design), Phasing, Constraints & Logistics
 - Emergency Power & UPS Upgrades, Phase I
- Countywide PS Roof Replacement
 - Contract 1: Division II; Dorm 4; South Campus Building 1
 - Contract 2: Division IX; Division IV Gymnasium
 - Contract 3: Criminal Courts Building
- Criminal Court Administration Building
 - Adult Probation Renovation, Phase II
 - Replace Domestic Hot Water Heater
 - Terminal Package Units
- Criminal Courts Building
 - Security Enhancements at CCB Sallyport (Design)
 - Replace Courtroom Sound Systems
 - Install Floor Drains - Penthouse & Equipment Rooms
 - Renovation of Bond Court
 - Replace 29 DX Units, Phase I
 - Main Holding Area ADA Improvements & Lock up Renovations (Design), Phasing, Constraints & Logistics
- Department of Correction
 - Division XVII Demolition, Sitework
 - Restroom Exhaust Fan Replacements, Divisions IV; V; & V

- Division 1 & 1A
Demolition (Design), Phasing, Constraints & Logistics
- Division VIII Residential Treatment Unit
Recreation Yard Concealment, Phase I
- Jefferson Building
ADA Bathroom Upgrade
- Juvenile Temporary Detention Center West
Replace Cooling Tower Fill, Filtering & Backwash System, Phase I
- Juvenile Temporary Detention Center East
Additional Water Fountains in Courtyard
Electronic Medical Records (Infrastructure Only), Design
Elevator Modernization, Design
Replace 2 Boilers
- Markham Courthouse
Retrofit Areas for Public E-File
- Maywood Courthouse
Boiler Replacement
New Motor Control Center
Water Heater Replacement
- Rolling Meadows Courthouse
Retrofit for Public E-File
- Skokie Courthouse
Retrofit for Public E-File
- Whitcomb Building
ADA Bathroom Upgrade

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

CIP Project Type / Portfolio / Facility	Prioritized Spending 2019-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,658	\$274,857,415	\$284,555,338	\$726,416,676	\$184,749,064	\$106,808,404	\$964,184,761
Capital Renewals/Deferred Maintenance	\$555,457,572	\$85,647,872	\$58,169,700	\$49,230,000	\$86,350,000	\$66,170,000	\$209,900,000
Corporate	\$43,551,050	\$11,656,360	\$11,744,700	\$8,780,000	\$1,300,000	\$2,270,000	\$6,800,000
CCHD Maintenance Facility District 1	\$2,985,000	-	\$2,985,000	-	-	-	-
Highway District 1 - Capital Renewals	2,985,000	-	2,985,000	-	-	-	-
CCHD Maintenance Facility District 2	\$5,709,700	-	\$5,209,700	\$500,000	-	-	-
Highway District 2 - Capital Renewals	5,709,700	-	5,209,700	500,000	-	-	-
CCHD Maintenance Facility District 4	\$6,730,000	-	\$6,000,000	\$6,130,000	-	-	-
Highway District 4 - Capital Renewals	6,730,000	-	6,000,000	6,130,000	-	-	-
CCHD Maintenance Facility District 5	\$800,000	-	\$300,000	\$500,000	\$100,000	-	-
Highway District 5 - Capital Renewal	800,000	-	300,000	500,000	100,000	-	-
County Building	\$7,780,000	\$2,380,000	\$1,400,000	\$500,000	\$500,000	\$500,000	\$2,500,000
5th Floor Board Room Sound System	30,000	30,000	-	-	-	-	-
County Building - Mechanical/Electrical Renovation	1,000,000	100,000	100,000	100,000	100,000	100,000	500,000
County Building Critical Mechanical Systems Replacements (JOC)	550,000	250,000	300,000	-	-	-	-
County Building Mechanical Systems Capital Renewal/Replacement Pr	3,800,000	200,000	400,000	400,000	400,000	400,000	2,000,000
County Building Recorder of Deeds: CCL Leakage	2,000,000	1,500,000	500,000	-	-	-	-
County Building Re-Stack/Consolidation - Interim Offices	400,000	300,000	100,000	-	-	-	-
Countywide Corporate	\$9,600,000	\$1,700,000	\$1,300,000	\$1,100,000	\$600,000	\$700,000	\$4,200,000
801 Countywide CF Roof Replacements	1,700,000	700,000	-	-	-	-	1,000,000
805 Countywide CCHD Maintenance Facilities Upgrades	500,000	100,000	-	100,000	-	100,000	200,000
832 Countywide - BAS/Smart Building Projects Upgrades	700,000	200,000	200,000	300,000	-	-	-
Countywide CF CM Services	600,000	300,000	300,000	-	-	-	-
Countywide CF Elevator Renovations	1,500,000	300,000	300,000	200,000	100,000	100,000	500,000
Countywide CF Job Order Contracting Projects	4,600,000	100,000	500,000	500,000	500,000	500,000	2,500,000
Daley Center	\$3,630,000	\$3,630,000	-	-	-	-	-
Building Automation System Upgrades	600,000	600,000	-	-	-	-	-
Clark Street Stairway Repairs	650,000	650,000	-	-	-	-	-
Concrete Sealer and Traffic Topping Replacement	75,000	75,000	-	-	-	-	-
Elastomeric Coating Re-application	190,000	190,000	-	-	-	-	-
Elevator Upgrades	200,000	200,000	-	-	-	-	-
Exit Ramp Barrier Replacement	700,000	700,000	-	-	-	-	-
Facade and Louver Repairs	1,000,000	1,000,000	-	-	-	-	-
Plaza Sealing Joints Replacement	35,000	35,000	-	-	-	-	-
Re-lining of Cooling Towers	180,000	180,000	-	-	-	-	-
George W. Dunne Administration Building	\$3,736,350	\$3,636,350	-	\$60,000	-	\$50,000	\$100,000
Arc Flash Evaluation Study	91,350	91,350	-	-	-	-	-
Chiller 10 Year Teardown	500,000	500,000	-	-	-	-	-
Chiller Frequency Drive	350,000	350,000	-	-	-	-	-
Dunne Building Boiler Replacement 2018	400,000	400,000	-	-	-	-	-
Dunne Building Plaza Improvements	250,000	50,000	-	50,000	-	50,000	100,000
Electrical Transformer Panels	300,000	300,000	-	-	-	-	-
Elevator Door Operators	350,000	350,000	-	-	-	-	-
Facility Condition Assessment	80,000	80,000	-	-	-	-	-
HVAC AIR Handling	400,000	400,000	-	-	-	-	-
HVAC MECH & SYSTEM Component	65,000	65,000	-	-	-	-	-
Liftnet Elevator Monitoring System	50,000	50,000	-	-	-	-	-
Plaza Improvements	150,000	150,000	-	-	-	-	-

CIP Project Type / Portfolio / Facility	Prioritized Spending 2018-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,658	\$274,857,415	\$284,555,338	\$226,416,676	\$184,749,064	\$106,608,404	\$964,184,761
Pumps Replacement	350,000	350,000	-	-	-	-	-
Restrooms Upgrades	400,000	400,000	-	-	-	-	-
Rockwell Warehouse	410,000	410,000	-	-	-	-	-
817 Rockwell Warehouse - Renovation of Sheriff's Vehicle Service Oil	150,000	150,000	-	-	-	-	-
818 Rockwell Warehouse - Renovation of Sheriff's Vehicle Service Ex	60,000	60,000	-	-	-	-	-
834 Rockwell - Capital Renewals to support consolidation	150,000	150,000	-	-	-	-	-
Rockwell - Sheriff's Garage Entrance Renovation(JOC/DFM)	50,000	50,000	-	-	-	-	-
Sheriff Vehicle Services	\$1,170,000	-	\$50,000	-	\$100,000	\$1,020,000	-
Highway District 3 - Capital Renewals	1,170,000	-	50,000	-	100,000	1,020,000	-
Health and Hospitals	\$119,120,933	\$30,545,933	\$8,675,000	\$9,400,000	\$10,350,000	\$19,550,000	\$40,600,000
Cottage Grove Medical Center	35,000	35,000	-	-	-	-	-
913 CGMC Replacement of RTU#1/Upgrade BAS	35,000	35,000	-	-	-	-	-
Countywide Hospitals	\$6,750,000	\$1,350,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,000,000
Countywide HH Infrastructure Projects	1,300,000	400,000	100,000	100,000	100,000	100,000	500,000
Countywide HH Roof Replacement	5,450,000	950,000	500,000	500,000	500,000	500,000	2,500,000
Des Plaines TB Clinic	\$60,000	\$60,000	-	-	-	-	-
Des Plaines TB Clinic Roof Replacement	60,000	60,000	-	-	-	-	-
Dr. Jorge Prieto Health Center	\$900,000	\$400,000	-	-	-	\$500,000	-
Prieto Clinic-Site and Envelope Renovations	400,000	400,000	-	-	-	-	-
Prieto Health Center Capital Renewals	500,000	-	-	-	-	500,000	-
Englewood Health Center	\$1,465,000	\$365,000	-	-	\$350,000	-	\$750,000
914 EHC Flooring Replacement	350,000	350,000	-	-	-	-	-
990 Englewood Health Center - Capital Renewals	765,000	15,000	-	-	-	-	750,000
Englewood Health Center - Roof Replacement	350,000	-	-	-	350,000	-	-
John H. Stroger Jr. Hospital	\$89,720,933	\$24,945,933	\$8,875,000	\$8,800,000	\$8,850,000	\$17,350,000	\$31,700,000
923 JHS - Replace Powerhouse Roof	76,000	76,000	-	-	-	-	-
925 JHS - Elevator modernization	3,100,000	2,325,000	775,000	-	-	-	-
Central Campus (JHS) Parking - Capital Renewals	2,750,000	-	2,750,000	-	-	-	-
JHS - Capital Renewals	1,750,000	-	-	-	-	-	1,750,000
JHS Add Chillers to Emergency Power	2,200,000	2,200,000	-	-	-	-	-
JHS Auto Transfer Switches	400,000	400,000	-	-	-	-	-
JHS Blower Replacement at Powerhouse	750,000	-	750,000	-	-	-	-
JHS Dielectric Fittings Replacement	400,000	-	200,000	-	-	-	-
JHS Domestic Water System	80,000	80,000	-	-	-	-	-
JHS Extended Exhaust Stacks for Ventilation System	650,000	650,000	-	-	-	-	-
JHS Façade Inspection & Repair	2,060,000	2,060,000	-	-	-	-	-
JHS Interior LED Lighting Replacement Phase 2	750,000	-	-	-	250,000	250,000	250,000
JHS Interior LED Lighting Replacement Phase 1	1,200,000	1,200,000	-	-	-	-	-
JHS Interior Re-Stack	22,000,000	-	500,000	-	1,500,000	10,000,000	10,000,000
JHS Isolation Room Controls Replacement	50,000	50,000	-	-	-	-	-
JHS Mechanical Systems Capital Renewal/Replacement Projects	28,300,000	2,200,000	600,000	4,100,000	4,100,000	4,100,000	14,200,000
JHS New Redundant Battery for the Generator Paralleling Board	60,000	60,000	-	-	-	-	-
JHS Parking Garage Upgrade	3,200,000	1,200,000	-	-	-	-	2,000,000
JHS Penn Heat Recovery	300,000	300,000	-	-	-	-	-
JHS Renovation/Replacement Projects	30,000	30,000	-	-	-	-	-
JHS Replace 16 Steam Valves on Heat Exchanges	21,000	21,000	-	-	-	-	-
JHS Replace Hinges on Nuclear Accelerator Doors	3,003,933	3,003,933	-	-	-	-	-
JHS Replace/Upgrade Electrical System	11,400,000	600,000	800,000	2,000,000	3,000,000	3,000,000	2,000,000

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

CIP Project Type / Portfolio / Facility	Prioritized Spending 2019-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,658	\$274,857,415	\$284,555,338	\$226,416,576	\$184,749,064	\$106,608,404	\$964,184,761
JHS Replacement Carpet with Tile Flooring	150,000	150,000	-	-	-	-	-
JHS Replacement of All Chilled Water Coils	3,050,000	1,000,000	1,050,000	1,000,000	-	-	-
JHS Replacement Project 40 Fan Units	3,050,000	1,000,000	1,050,000	1,000,000	-	-	-
JHS Roof Replacement	4,600,000	4,600,000	-	-	-	-	-
JHS Stormwater Sewer and Irrigation Replacement	325,000	225,000	100,000	-	-	-	-
JHS Total Rebalancing of HVAC System	2,700,000	1,200,000	-	-	-	-	1,500,000
JHS Variable Frequency Drive Replacement for AHU's and Pumps	250,000	250,000	-	-	-	-	-
JHS Variable Frequency Drive Replacement for Cooling Towers	65,000	65,000	-	-	-	-	-
Oak Forest Health Center	\$1,200,000	\$1,200,000	-	-	-	-	-
OFC Homeland Security Emergency Back-up Second Power Source	1,200,000	1,200,000	-	-	-	-	-
Provident Hospital	\$6,990,000	\$2,190,000	-	-	\$200,000	\$1,100,000	\$3,600,000
931 Provident - Parking Structure - Capital Renewals	6,300,000	1,500,000	-	-	200,000	1,100,000	3,500,000
933 Provident Hospital Replacement of Domestic Hot Water Heater	350,000	350,000	-	-	-	-	-
936 Provident Hospital DX Cooling Add-on System for HVAC - 7 Surplus	265,000	265,000	-	-	-	-	-
Provident Renal Dialysis Exterior Sealant Replacement	75,000	75,000	-	-	-	-	-
Robbins Health	\$2,000,000	-	-	-	\$350,000	-	\$1,650,000
Robbins Health Center - Capital Renewals	1,650,000	-	-	-	-	-	1,650,000
Robbins Health Center - Roof Replacement	350,000	-	-	-	350,000	-	-
Public Safety	\$993,795,589	\$43,445,589	\$37,750,000	\$31,050,000	\$74,700,000	\$44,350,000	\$182,500,000
Bridgeview Courthouse	\$30,000,000	-	-	\$5,000,000	\$20,000,000	\$5,000,000	-
Bridgeview Courthouse - Capital Renewals	30,000,000	-	-	5,000,000	20,000,000	5,000,000	-
Courtview Public Safety	\$139,875,000	\$31,225,000	\$22,650,000	\$22,700,000	\$12,250,000	\$5,000,000	\$42,150,000
836 Courtview PS - Carpet Replacement	3,250,000	550,000	300,000	300,000	300,000	300,000	1,500,000
860 Courtview PS - Elevator Upgrades and Modernizations	20,500,000	400,000	2,500,000	2,400,000	2,000,000	2,400,000	10,800,000
861 Courtview PS - Emergency Generator Projects	2,300,000	300,000	1,000,000	1,000,000	-	-	-
863 Courtview PS - Mechanical, Electrical and Plumbing Projects	29,600,000	2,300,000	3,500,000	4,000,000	3,300,000	3,000,000	13,500,000
864 Courtview PS Building Envelope & Foundation Projects	15,250,000	250,000	1,800,000	1,800,000	1,500,000	1,800,000	8,100,000
865 Courtview PS - Sidewalks, Roads and Parking Lot Projects	16,850,000	1,500,000	2,050,000	1,800,000	1,750,000	1,500,000	8,250,000
880 Ceiling Tile Replacement - All Outlying Courthouses	1,800,000	400,000	400,000	400,000	-	-	-
881 JTD/Rolling Meadows Courthouses - Concrete Ramp & Sidewalk	400,000	300,000	100,000	-	-	-	-
Courtview PS Replacement of Cell Doors, Locks, Frames and Rotary	20,000,000	8,000,000	6,000,000	6,000,000	-	-	-
Courtview PS Roof Replacements	22,500,000	9,500,000	5,000,000	5,000,000	3,000,000	-	-
Outlying Courthouses - Replace Garage Doors	250,000	250,000	-	-	-	-	-
Rolling Meadows and Domestic Violence - Replace Cooling Tower	2,000,000	2,000,000	-	-	-	-	-
States Attorney Carpet Replacement Project	225,000	225,000	-	-	-	-	-
States Attorney Office Space Remodel	5,250,000	5,250,000	-	-	-	-	-
DOC Campus	\$129,310,000	\$6,610,000	\$8,600,000	\$3,000,000	\$42,100,000	\$20,000,000	\$49,000,000
866 DOC Campus - Main Parking Garage Improvements	2,650,000	400,000	750,000	750,000	750,000	-	-
867 Mental Health Transition Center	3,300,000	300,000	1,500,000	1,500,000	-	-	-
CCAB - Replace Non-Operational Chilled Water & Heating Makeup Sys	75,000	75,000	-	-	-	-	-
CCAB Capital Renewals	15,000,000	-	-	-	-	-	15,000,000
CCB - Installation of New Carpeting / Tile	100,000	100,000	-	-	-	-	-
CCB - Remodel Bond Court Judges Bathroom	30,000	30,000	-	-	-	-	-
CCB - Replace Court Room Galleries & Office Ceilings - Flrs 1-3	300,000	150,000	150,000	-	-	-	-
CCB - Replace Pneumatic Controls	200,000	200,000	-	-	-	-	-
CCB Capital Renewals	15,000,000	-	-	-	-	-	15,000,000
CCB Replace 29 DX Units Phase 2	3,000,000	1,500,000	1,500,000	-	-	-	-
Division IV Building entrance overhang (JOC)	1,815,000	1,315,000	500,000	-	-	-	-

CIP Project Type / Portfolio / Facility	Prioritized Spending 2019-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,658	\$274,857,415	\$284,555,338	\$226,416,676	\$184,749,064	\$106,808,404	\$964,184,761
Division IV Capital Renewals	2,100,000	-	-	750,000	1,350,000	-	-
Division V Capital Renewals	12,000,000	-	-	-	-	-	12,000,000
Division VI - Replace Chilled Water & Steam Coils - All AHU's	600,000	600,000	-	-	-	-	-
Division VI Capital Renewals	7,000,000	-	-	-	-	-	7,000,000
Division X Capital Renewals	41,000,000	-	1,000,000	-	40,000,000	-	-
Division XI Capital Renewals	21,000,000	-	1,000,000	-	-	20,000,000	-
DOC - Division 4 & Gym - Replacement of Building Fire Alarm System	1,100,000	100,000	1,000,000	-	-	-	-
DOC - Division 5 - Replacement of Building Fire Alarm System	1,350,000	150,000	1,200,000	-	-	-	-
DOC - Division 8 RTU - Increasing Underground Sewer Pipe Size	400,000	400,000	-	-	-	-	-
DOC - Division XI Lift Station - Monitoring Station	40,000	40,000	-	-	-	-	-
DOC - Parking Lot A Resurfacing	500,000	500,000	-	-	-	-	-
DOC - Roadway Resurfacing	750,000	750,000	-	-	-	-	-
Domestic Violence Courthouse	\$10,000,000	-	-	-	-	-	\$10,000,000
Domestic Violence - Capital Renewals	10,000,000	-	-	-	-	-	10,000,000
Jefferson Building	\$2,700,000	\$900,000	\$1,800,000	-	-	-	-
Maywood - Renovation of Windows and Gutters	700,000	700,000	-	-	-	-	-
Maywood Campus Rooftop Mechanical Unit Replacements	2,000,000	200,000	1,800,000	-	-	-	-
Juvenile Temporary Detention Center East	\$25,690,000	\$940,000	\$3,350,000	\$350,000	\$350,000	\$350,000	\$20,350,000
882 JTDC - Floor Tile Replacement - Plus Abatement	2,100,000	350,000	350,000	350,000	350,000	350,000	350,000
JTDC East - Capital Renewals	20,000,000	-	-	-	-	-	20,000,000
JTDC East Replaces 2 boilers	3,000,000	500,000	2,500,000	-	-	-	-
JTDC East Replaces hot water storage tanks	590,000	90,000	500,000	-	-	-	-
Juvenile Temporary Detention Center West	\$180,000	\$100,000	-	-	-	-	-
Juvenile / Child Protection - New Carpet / Tile	100,000	100,000	-	-	-	-	-
Markham Courthouse	\$10,105,000	\$105,000	-	-	-	\$10,000,000	-
District 6 Markham - New Carpet / Tile	75,000	75,000	-	-	-	-	-
Markham - Replace Carpet - CCSO	30,000	30,000	-	-	-	-	-
Markham Courthouse - Capital Renewals	10,000,000	-	-	-	-	10,000,000	-
Maywood Campus	\$1,500,000	\$1,500,000	-	-	-	-	-
Maywood - Replace Watermain to Jefferson and Whitcomb Buildings	200,000	200,000	-	-	-	-	-
Maywood parking lot curb replacement and asphalt paving	1,300,000	1,300,000	-	-	-	-	-
Robert J. Stein Institute of Forensic Medicine	\$790,889	\$790,889	-	-	-	-	-
838 RUS/IFM Investigators Renovation	25,000	25,000	-	-	-	-	-
Forensic Medicine FY18 Renovation/Replacement Project	350,000	350,000	-	-	-	-	-
R.J. Stein Renovation/Replacement Projects	415,589	415,589	-	-	-	-	-
Rolling Meadows	\$25,075,000	\$75,000	-	-	-	-	\$25,000,000
District 3 Rolling Meadows - New Carpet / Tile	75,000	75,000	-	-	-	-	-
Rolling Meadows Courthouse - Capital Renewals	25,000,000	-	-	-	-	-	25,000,000
Sheriff Vehicle Services	\$100,000	\$100,000	-	-	-	-	-
885 Vehicle Service LaGrange Park Overhead Doors	50,000	50,000	-	-	-	-	-
LaGrange Park - CCSO Vehicle Service Gate	50,000	50,000	-	-	-	-	-
Skokie Courthouse	\$16,105,000	\$105,000	-	-	-	-	\$16,000,000
District 2 Skokie - New Carpet / Tile	75,000	75,000	-	-	-	-	-
Skokie - Replace Carpet - CCSO	30,000	30,000	-	-	-	-	-
Skokie Courthouse - Capital Renewals	16,000,000	-	-	-	-	-	16,000,000
Whitcomb Building	\$2,345,000	\$995,000	\$1,350,000	-	-	-	-
Whitcomb Building - Roof replacement	2,345,000	995,000	1,350,000	-	-	-	-

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

CIP Project Type / Portfolio / Facility	Prioritized Spending 2019-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,658	\$274,857,415	\$284,555,338	\$226,416,676	\$184,749,064	\$106,608,404	\$964,184,761
Energy/Department Initiatives	\$189,301,943	\$26,812,400	\$20,130,638	\$19,136,676	\$31,149,064	\$12,838,404	\$79,234,761
Corporate	\$18,898,143	\$4,575,400	\$4,080,638	\$2,333,176	\$2,335,764	\$1,338,404	\$2,234,761
County Building	\$1,095,000	\$495,000	\$500,000				
807 County Building - Board of Review Renovation	100,000	100,000					
812 County Building - Real Estate and Tax Services	20,000	20,000					
814 County Building - Renovations of Recorder of Deeds Space	650,000	150,000	500,000				
815 County Building - Renovation of Room 436 for Secretary to the Board	30,000	30,000					
819 County Building - Renovations of ERP Space	175,000	175,000					
County Building - Electronic Touch Screen Directory & Information Board	120,000	20,000	100,000				
Countywide Corporate	\$3,853,143	\$638,400	\$480,638	\$333,176	\$335,764	\$338,404	\$1,734,761
831 Countywide Historic Preservation & Public Art Planning	160,000	60,000	100,000				
Countywide - CF Retro-Commissioning Implementation	140,000	90,000	50,000				
Countywide CF BAS/Smart Building Systems Assessment/Design	250,000	250,000					
Green Buildings Program	3,303,143	230,400	330,638	333,176	335,764	338,404	1,734,761
George W. Dunne Administration Building	\$11,800,000	\$3,300,000	\$3,000,000	\$2,000,000	\$2,000,000	\$1,000,000	\$500,000
Dunne Building Renovation/Consolidation Projects	11,800,000	3,300,000	3,000,000	2,000,000	2,000,000	1,000,000	500,000
Rockwell Warehouse	\$160,000	\$160,000					
Rockwell Garage - Solar Thermal Wall	150,000	150,000					
Health and Hospitals	\$2,935,000	\$735,000	\$2,200,000				
Countywide Hospitals	2,800,000	600,000	2,200,000				
941 Healthcare Services Master Plan	75,000	75,000	2,200,000				
Englewood Health Center	75,000	75,000					
908 Englewood Health Center - Energy Efficiency Upgrades	25,000	25,000					
Provident Hospital	25,000	25,000					
Provident Hospital-RCX	35,000	35,000					
Robbins Health	35,000	35,000					
907 Robbins Health Center Energy Efficiency Upgrades	35,000	35,000					
Public Safety	\$169,469,800	\$21,502,000	\$13,850,000	\$16,803,500	\$28,813,300	\$11,500,000	\$77,000,000
Bridgeview Courthouse	\$600,000	\$600,000					
Bridgeview - Energy Efficiency Upgrades Assessment Implementation	600,000	600,000					
Countywide Public Safety	\$135,961,800	\$7,415,000	\$4,350,000	\$10,603,500	\$26,713,300	\$11,400,000	\$76,600,000
876 BOIT Tap In Boxes	350,000	100,000	250,000				
855 Department Initiatives PS Projects Non-Capitalizable Items	150,000	150,000					
Countywide - Building Performance Monitors	50,000	50,000					
Countywide - Solar Powered Exterior Lighting	150,000	150,000					
Countywide - Touch Screen Installations	200,000	200,000					
Countywide Maywood Master Plan	85,616,800	300,000	100,000	603,500	713,300	7,400,000	76,500,000
Countywide PS - Courthouse Point of Drinking Water Appliances	25,000	25,000					
Countywide PS - Reconfigure Work Areas Throughout the Offices of the	500,000	500,000					
Countywide PS - SAO Lactation Room Project	240,000	240,000					
Court Utilization Study - Phase II	1,200,000	1,200,000					
New Administration/Training Building & Parking	47,500,000	4,500,000	4,000,000	10,000,000	25,000,000	4,000,000	\$600,000
DOC Campus	\$12,365,000	\$2,965,000	\$6,600,000	\$2,200,000	\$100,000	\$100,000	\$600,000
877 South Campus Building 1 Window Replacement	1,000,000	500,000	500,000				
882 DOC Campus - Energy Efficiency Upgrades	1,350,000	50,000	500,000	100,000	100,000	100,000	500,000
883 DOC Campus - Energy Efficiency Upgrades for Water Conservativ	650,000	50,000	500,000	100,000			
CCB - Cell Phone Locker Storage Renovation	15,000	15,000					

CIP Project Type / Portfolio / Facility	Prioritized Spending 2019-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,658	\$274,857,415	\$284,555,338	\$226,416,576	\$184,749,064	\$106,608,404	\$964,184,761
DOC - Cermak Hospital - Recreation Yard Improvements	100,000	100,000	-	-	-	-	-
DOC - Division 8 RTU and Cermak Hospital Pathway	250,000	250,000	-	-	-	-	-
DOC - Enclose Division 8 Recreation Yards - 2nd/3rd Floor - Phase II	500,000	500,000	-	-	-	-	-
DOC - Retrofit High Mast Lights to LED	400,000	400,000	-	-	-	-	-
DOC Powerhouse - Chillers	5,500,000	500,000	3,000,000	2,000,000	-	-	-
Office of the Chief Judge, Social Services Department	2,600,000	600,000	2,000,000	-	-	-	-
Domestic Violence Courthouse	\$160,000	\$160,000	-	-	-	-	-
Domestic Violence Courthouse - Energy Efficiency Upgrades Assessment	160,000	160,000	-	-	-	-	-
Jefferson Building	\$90,000	\$90,000	-	-	-	-	-
Maywood - Jefferson - Energy Efficiency Upgrades Assessment Implem	90,000	90,000	-	-	-	-	-
Juvenile Temporary Detention Center East	\$2,250,000	\$2,250,000	-	-	-	-	-
JTDC East Electronic Medical Records (Infrastructure only)	2,250,000	2,250,000	-	-	-	-	-
Juvenile Temporary Detention Center West	\$250,000	\$250,000	-	-	-	-	-
JTDC West - Lighting	250,000	250,000	-	-	-	-	-
Markham Courthouse	\$610,000	\$610,000	-	-	-	-	-
Markham - Energy Efficiency Upgrades Assessment Implementation	570,000	570,000	-	-	-	-	-
PD Markham Courthouse Improvements Lower Level	40,000	40,000	-	-	-	-	-
Maywood Campus	\$1,200,000	\$1,200,000	-	-	-	-	-
Maywood - Cooling Tower Refurbishment	1,200,000	1,200,000	-	-	-	-	-
Maywood Courthouse	\$1,050,000	\$1,050,000	-	-	-	-	-
Maywood Courthouse - Clerk of Circuit Courts renovation workstations	650,000	650,000	-	-	-	-	-
Maywood Courthouse - Energy Efficient Upgrades Assessment Implem	400,000	400,000	-	-	-	-	-
Robert J. Stein Institute of Forensic Medicine	\$255,000	\$255,000	-	-	-	-	-
RJStein/IFM-Assessment Implementation	255,000	255,000	-	-	-	-	-
Rolling Meadows	\$200,000	\$200,000	-	-	-	-	-
Rolling Meadows - Energy Efficiency Upgrades Assessment Implem	200,000	200,000	-	-	-	-	-
Sheriff Training	\$7,000,000	\$7,000,000	-	-	-	-	-
878 New CCSS Training Facility	7,000,000	500,000	500,000	\$3,000,000	\$3,000,000	3,000,000	-
Skokie Courthouse	\$7,382,000	\$3,882,000	\$2,800,000	\$1,000,000	-	-	-
849 Skokie Envelope Project	7,000,000	3,500,000	2,500,000	1,000,000	-	-	-
Skokie - Energy Efficiency Upgrades Assessment Implementation	382,000	382,000	-	-	-	-	-
Whitcomb Building	\$75,000	\$75,000	-	-	-	-	-
Whitcomb - Whitcomb - Energy Efficiency Upgrades Assessment Imple	75,000	75,000	-	-	-	-	-
Life Safety/ADA/Security	\$169,023,333	\$48,598,333	\$69,475,000	\$28,650,000	\$9,000,000	\$4,250,000	\$8,050,000
Corporate	\$13,660,000	\$6,285,000	\$2,125,000	\$2,000,000	\$1,050,000	\$1,000,000	\$1,200,000
Countywide Corporate	\$11,250,000	\$4,075,000	\$2,875,000	\$2,000,000	\$1,000,000	\$1,000,000	\$1,000,000
828 Countywide CF - High-Rise and Low-Rise Exterior Inspections and	125,000	75,000	50,000	-	-	-	-
828 Countywide CF - Fire Escape Inspections and Renovations	75,000	50,000	25,000	-	-	-	-
Countywide CF ADA Improvements	10,800,000	3,700,000	2,000,000	2,000,000	1,000,000	1,000,000	1,100,000
Countywide CF Pedway ADA Upgrades	250,000	250,000	-	-	-	-	-
Daley Center	\$1,640,000	\$1,640,000	-	-	-	-	-
Daley Center - Court Services Div Lock-up Security and Privacy Upgra	40,000	40,000	-	-	-	-	-
Security Enhancements	1,500,000	1,500,000	-	-	-	-	-
George W. Dunne Administration Building	\$820,000	\$620,000	\$50,000	-	\$50,000	-	\$100,000
69 W ADA Upgrades	250,000	50,000	50,000	-	50,000	-	100,000
Building Life Safety	50,000	50,000	-	-	-	-	-
Duress Security Alarm	300,000	300,000	-	-	-	-	-
Security Camera Upgrades	220,000	220,000	-	-	-	-	-

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

CIP Project Type / Portfolio / Facility	Prioritized Spending 2019-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,658	\$274,857,415	\$284,555,338	\$226,416,576	\$184,749,064	\$106,608,404	\$964,184,761
Rockwell Warehouse	\$50,000	\$50,000	-	-	-	-	-
816 Rockwell Warehouse - Add back-up Generator	50,000	50,000	-	-	-	-	-
Health and Hospitals	\$14,450,000	\$7,600,000	\$3,750,000	\$1,350,000	\$250,000	\$250,000	\$1,250,000
Countywide Hospitals	\$8,100,000	\$1,350,000	\$1,750,000	\$1,250,000	\$250,000	\$250,000	\$1,250,000
910 Countywide HH - High-Rise and Low-Rise Exterior Inspections and	2,600,000	100,000	1,500,000	1,000,000	-	-	-
911 Countywide HH ADA Improvements	2,500,000	250,000	250,000	250,000	250,000	250,000	1,250,000
Countywide Emergency Uninterrupted Power Supply and Expansion Pt	1,000,000	1,000,000	-	-	-	-	-
John H. Stroger Jr. Hospital	\$2,950,000	\$2,460,000	\$500,000	-	-	-	-
JHS Exterior Signage / Wayfinding	600,000	600,000	-	-	-	-	-
JHS Interior Signage / Life Safety	350,000	350,000	-	-	-	-	-
JHS Overhead Paging System & Nurse Call System Replacement (JCH)	2,000,000	1,500,000	500,000	-	-	-	-
Oak Forest Health Center	\$5,100,000	\$3,600,000	\$1,500,000	\$100,000	-	-	-
806 OFH - DHS/EM Stand-Alone Facility Upgrades	5,100,000	3,500,000	1,500,000	100,000	-	-	-
Provident Hospital	\$300,000	\$300,000	-	-	-	-	-
Provident Parking Structure - Lighting Upgrade	300,000	300,000	-	-	-	-	-
Public Safety	\$130,913,333	\$34,713,333	\$53,600,000	\$26,300,000	\$7,700,000	\$3,000,000	\$5,600,000
Circuit Court	\$19,898,333	\$5,198,333	\$9,800,000	\$4,900,000	-	-	-
871 Branch Courthouse 43/44 Plourney Renovations	5,927,000	1,427,000	3,000,000	1,500,000	-	-	-
872 Branch Courthouse 35/38 111th Location Renovations	5,971,333	1,771,333	2,800,000	1,400,000	-	-	-
875 Branch Courthouse 29/50 Grand Location Renovations	8,000,000	2,000,000	4,000,000	2,000,000	-	-	-
Countywide Public Safety	\$58,155,000	\$11,555,000	\$22,050,000	\$8,750,000	\$7,200,000	\$3,000,000	\$5,600,000
835 Countywide PS ADA Improvements	11,100,000	1,100,000	1,200,000	1,000,000	1,200,000	1,000,000	5,600,000
842 Div. IX, X, XI Cell Doors, Locks, Frames and Master Control Systems	22,000,000	2,000,000	6,000,000	6,000,000	6,000,000	2,000,000	-
862 Countywide PS - Fire Alarm Projects	2,100,000	350,000	1,000,000	750,000	-	-	-
884 Courthouse Gallery Seating Replacement Phase III	205,000	205,000	-	-	-	-	-
884 Countywide PS - High-Rise and Low-Rise Exterior Inspections and	2,600,000	100,000	1,500,000	1,000,000	-	-	-
885 Countywide PS - Fire Escape Inspections and Renovations	2,100,000	100,000	2,000,000	-	-	-	-
904 Countywide PS Courthouse - Hardening/Physical Security Upgrade	500,000	500,000	-	-	-	-	-
Countywide - All Courts - Security Assessment and Upgrades	1,000,000	1,000,000	-	-	-	-	-
Countywide Courthouse Security Enhancements - CCB Lobby Security	500,000	500,000	-	-	-	-	-
Countywide DOC Camera Project Phase II	10,300,000	1,200,000	8,100,000	-	-	-	-
Countywide Fire & Life Safety Systems Upgrades Package #10	4,000,000	3,000,000	1,000,000	-	-	-	-
Countywide PS - Courthouse ADA Comprehensive Assessment	750,000	750,000	-	-	-	-	-
Countywide PS - Fire and Life Safety Upgrades	500,000	250,000	250,000	-	-	-	-
Countywide - Courtroom Egress Buttons	500,000	500,000	-	-	-	-	-
DOC Campus	\$33,320,000	\$8,220,000	\$14,600,000	\$10,500,000	-	-	-
838 DOC South Campus Bldg 1 - Backup A/C Cooling System for Server	200,000	200,000	-	-	-	-	-
840 DOC South Campus Bldg 1 - Fire Suppression System for Server	140,000	140,000	-	-	-	-	-
841 Division V - Lobby Renovation	1,700,000	200,000	1,500,000	-	-	-	-
845 Post 8 New Construction	4,000,000	500,000	2,500,000	1,000,000	-	-	-
856 Renovate Court Reporter Reception Space at CCAB to Address S	100,000	100,000	-	-	-	-	-
859 CCB - Enhance Security around Judicial Parking Lot with Improvements	240,000	240,000	-	-	-	-	-
CC Enhanced Security Access Leighton Criminal Court Building	450,000	150,000	300,000	-	-	-	-
CCB Main Holding Area ADA Improvements & Lock-Up Renovation	10,500,000	3,500,000	3,500,000	3,500,000	-	-	-
Division VIII ADA Capacity Expansion (JOC)	3,600,000	600,000	2,000,000	1,000,000	-	-	-
DOC - ADA Assessment and Improvements - Div. 2, 4, 6, 9 & 10	750,000	750,000	-	-	-	-	-
DOC - Camera Upgrades - Phase 3 Design	9,900,000	900,000	4,000,000	5,000,000	-	-	-
DOC - Division 10 Holding Cells	250,000	250,000	-	-	-	-	-

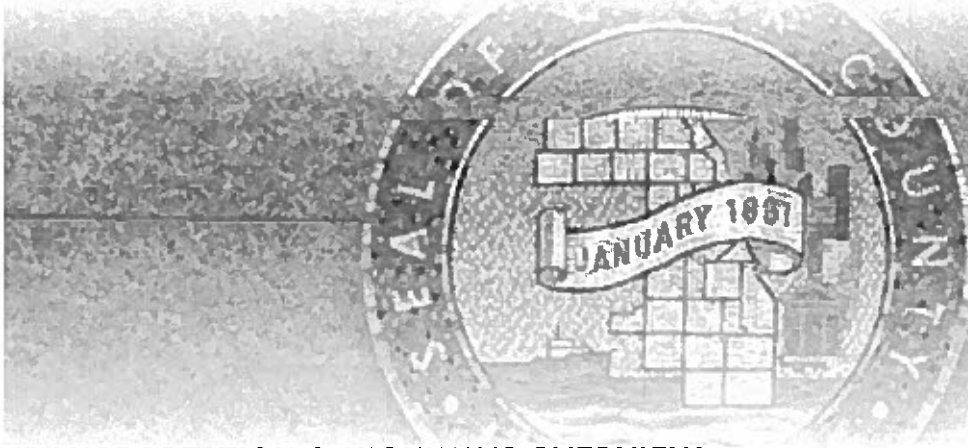
CIP Project Type / Portfolio / Facility	Prioritized Spending 2019-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,658	\$274,857,415	\$284,555,338	\$226,416,676	\$184,749,064	\$108,808,404	\$964,184,761
DOC - RTU (Division 8) ADA CPAP Electrical Outlets	50,000	50,000	-	-	-	-	-
DOC - RTU (Division 8) Shower Secure Enclosures	600,000	300,000	300,000	-	-	-	-
DOC - South Campus Upgrade Locks with ID Access	50,000	50,000	-	-	-	-	-
Enhanced Security Access Leighton Criminal Court Bldg.	750,000	250,000	500,000	-	-	-	-
DOC Cermak Health Services	\$3,300,000	\$800,000	\$1,000,000	\$1,000,000	\$500,000	-	-
889 Cermak - Renovation, ADA Improvements, Fixture Installation and	3,300,000	800,000	1,000,000	1,000,000	500,000	-	-
Juvenile Temporary Detention Center East	\$14,650,000	\$7,650,000	\$6,000,000	\$1,000,000	-	-	-
948 DFM-JTDC Renovation of Bathroom Shower Stalls	3,600,000	600,000	2,000,000	1,000,000	-	-	-
886 JTDC - Fire Grade Doors in North and South Gyms	50,000	50,000	-	-	-	-	-
JTDC East Elevator modernization	11,000,000	7,000,000	4,000,000	-	-	-	-
Maywood Courthouse	\$350,000	\$60,000	\$160,000	\$150,000	-	-	-
Maywood - ADA Improvements at Maywood Courthouse Lockup	350,000	50,000	150,000	150,000	-	-	-
Robert J. Stein Institute of Forensic Medicine	\$1,200,000	\$1,200,000	-	-	-	-	-
940 RUSIFM Biosafety Level 3 Autopsy Suite	1,200,000	1,200,000	-	-	-	-	-
Siskiele Courthouse	\$40,000	\$40,000	-	-	-	-	-
888 PD Specs Request in Siskiele	40,000	40,000	-	-	-	-	-
Redevelopment/Demolition	\$1,137,578,810	\$113,798,810	\$146,780,000	\$128,400,000	\$58,250,000	\$23,350,000	\$667,000,000
Corporate	\$35,215,000	\$24,235,000	\$5,880,000	\$2,500,000	\$2,500,000	-	-
County Building	\$13,160,000	\$4,370,000	\$3,780,000	\$2,500,000	\$2,500,000	-	-
802 County Building - 10th Floor Renovation & Department Consolidation	3,250,000	1,750,000	1,500,000	-	-	-	-
803 County Building - 7th Floor Renovation & Department Consolidation	300,000	300,000	-	-	-	-	-
804 County Building - 8th Floor Renovation & Department Consolidation	3,250,000	1,750,000	1,500,000	-	-	-	-
827 County Building - Recorder of Deeds Consolidation	475,000	175,000	300,000	-	-	-	-
833 County Building - County Clerk Consolidation to provide space on	175,000	175,000	-	-	-	-	-
County Building 11th Floor Renovation and Department Consolidation	5,500,000	20,000	480,000	2,500,000	2,500,000	-	-
County Building 2nd Floor Renovation & Department Consolidation	200,000	200,000	-	-	-	-	-
Countywide Corporate	\$9,800,000	\$9,400,000	\$100,000	-	-	-	-
830 Countywide CF - Space Planning for Consolidations	300,000	200,000	100,000	-	-	-	-
County Public Art Initiatives	300,000	300,000	-	-	-	-	-
Countywide CF Redevelopment Projects	8,900,000	8,900,000	-	-	-	-	-
Daley Center	\$775,000	\$775,000	-	-	-	-	-
Daley Center - CCC Training Room Project	50,000	50,000	-	-	-	-	-
Daley Center - Digital Signage	50,000	50,000	-	-	-	-	-
Relocation of the Office of the Chief Judge	675,000	675,000	-	-	-	-	-
George W. Dunne Administration Building	\$11,890,000	\$9,590,000	\$2,000,000	\$100,000	-	-	-
69 W. Washington - Software Quality Assurance Validation Lab	50,000	50,000	-	-	-	-	-
69 W. Washington & Daley Center - CCC Conference Room Upgrade	40,000	40,000	-	-	-	-	-
69 West Consolidations	2,000,000	2,000,000	-	-	-	-	-
808 Dunne Building - 30th Floor Renovation & Consolidation	3,400,000	2,800,000	600,000	-	-	-	-
809 Dunne Building - 27th Floor Renovation & Consolidation	2,400,000	1,600,000	800,000	-	-	-	-
Buildout of Quality Assurance Test Environment	50,000	50,000	0	-	-	-	-
Countywide PS Courthouse Kiosk Deployment Project	200,000	200,000	-	-	-	-	-
Dunne Building 22nd Floor Conference Center Renovation	2,250,000	1,750,000	500,000	-	-	-	-
Dunne Building Renovation/Replacement Projects	300,000	100,000	100,000	100,000	-	-	-
Dunne Building Shower/Bike Room	250,000	250,000	-	-	-	-	-
Marriage Court	300,000	300,000	-	-	-	-	-

CAPITAL IMPROVEMENT PROJECTS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

CIP Project Type / Portfolio / Facility	Prioritized Spending 2019-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,858	\$274,857,415	\$284,555,338	\$226,418,676	\$184,749,064	\$106,608,404	\$964,184,761
Podewy Redevelopment and Improved Wayfinding	150,000	150,000	-	-	-	-	-
Re-stack/Consolidation - Design	300,000	300,000	-	-	-	-	-
Rockwell Warehouse	100,000	100,000	-	-	-	-	-
Rockwell Warehouse - CCSO - Support Services Records Area Update	100,000	100,000	-	-	-	-	-
Health and Hospitals	\$322,722,920	\$85,372,920	\$126,850,000	\$96,500,000	\$21,760,000	\$12,250,000	-
CCHHS Administration	3,400,000	400,000	-	1,500,000	1,500,000	-	-
Polk Building Demolition	3,000,000	-	-	-	-	-	-
Polk Building Demolition Preparation (Environmental Assessment & Ab	400,000	400,000	-	-	-	-	-
Cicero Health Center	\$6,500,000	\$6,500,000	-	-	-	-	-
Cicero Health Center Renovation/Replacement Project	6,500,000	6,500,000	-	-	-	-	-
Countywide Hospitals	\$53,897,920	\$5,997,920	\$6,000,000	\$19,000,000	\$12,000,000	\$12,000,000	-
Clinic 4-25,000 sq. ft. Renovation	12,000,000	-	-	12,000,000	-	-	-
Clinic 5-25,000 sq. ft. Renovation	12,000,000	-	-	-	12,000,000	-	-
Clinic 6-25,000 sq. ft. Renovation	12,000,000	-	-	-	-	12,000,000	-
Countywide Clinics Renovation/Replacement Projects	17,997,920	5,997,920	6,000,000	6,000,000	-	-	-
Edward Piazczak TB Clinic	\$4,500,000	\$500,000	\$3,000,000	\$1,000,000	-	-	-
Forest Park-Facility Assessment	4,500,000	500,000	3,000,000	1,000,000	-	-	-
Harvey TB Clinic	\$350,000	\$350,000	-	-	-	-	-
Harvey Clinic Renovation	350,000	350,000	-	-	-	-	-
John H. Stroger Jr. Hospital	\$7,500,000	\$7,500,000	-	-	-	-	-
Central Campus Health Center (New)	7,500,000	7,500,000	-	-	-	-	-
Logan Square Health Center	\$12,675,000	\$3,775,000	\$8,300,000	-	\$250,000	\$250,000	-
Existing Logan Square - Assessing and Repurposing	575,000	75,000	-	-	250,000	250,000	-
New Health Clinic Logan Square	12,000,000	3,700,000	8,300,000	-	-	-	-
Oak Forest Health Center	\$49,500,000	\$19,450,000	\$25,050,000	\$4,000,000	-	-	-
946 OFC - Major Site Demolition	12,500,000	2,500,000	6,000,000	4,000,000	-	-	-
988 OFC Renovation/Relocation Mail order pharmacy	500,000	500,000	-	-	-	-	-
Oak Forest Regional Outpatient Center	32,000,000	15,000,000	17,000,000	-	-	-	-
Oak Forest Watermain Connection	200,000	100,000	100,000	-	-	-	-
Oak Forest-Master Plan	1,800,000	1,300,000	500,000	-	-	-	-
OFC Data Center DR site (minor site)	1,500,000	50,000	1,450,000	-	-	-	-
OFC Administration Building, Floors 1,2,3	\$7,500,000	\$800,000	\$6,700,000	-	-	-	-
926 OFH - Administration	500,000	500,000	-	-	-	-	-
942 IT Department/Relocation	7,000,000	300,000	6,700,000	-	-	-	-
Old Main Hospital	\$10,800,000	\$6,000,000	\$4,800,000	-	-	-	-
927 Old Cook County Hospital Environmental Remediation	1,200,000	1,200,000	-	-	-	-	-
CHDG Tenant Buildout	9,600,000	4,800,000	4,800,000	-	-	-	-
Provident Hospital	\$186,450,000	\$13,450,000	\$73,000,000	\$72,000,000	\$8,000,000	-	-
929 Provident Chronic Renal Dialysis Clinic	2,500,000	2,500,000	-	-	-	-	-
Behavioral Health Center Renovation/Replacement Project	3,000,000	2,000,000	1,000,000	-	-	-	-
John Sangstad Clinic Demolition (JOC)	2,000,000	2,000,000	-	-	-	-	-
Provident New Clinical Diagnostic Center	158,950,000	6,950,000	72,000,000	72,000,000	8,000,000	-	-
Public Health Clinic	\$400,000	\$400,000	-	-	-	-	-
CCDPH-Hillside	400,000	400,000	-	-	-	-	-
Vista Health Center	\$250,000	\$250,000	-	-	-	-	-
(944) Vista Health Clinic-CCH	250,000	250,000	-	-	-	-	-

CIP Project Type / Portfolio / Facility	Prioritized Spending 2019-2028	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022	Annual Capital Investment 2023	Annual Capital Investment 2024-2028
CIP Total Spending	\$2,041,371,658	\$274,857,415	\$284,555,338	\$226,416,676	\$184,749,064	\$106,808,404	\$964,184,761
Public Safety	\$779,640,890	\$24,190,890	\$14,050,000	\$29,300,000	\$34,000,000	\$11,100,000	\$667,000,000
Countywide Public Safety	\$2,210,000	\$1,610,000	\$300,000	\$300,000	-	-	-
Countywide PS - Washroom Upgrades	900,000	300,000	300,000	300,000	-	-	-
Countywide PS Carpeling	1,000,000	1,000,000	-	-	-	-	-
Countywide PS Office/Workstation Hoteling	60,000	60,000	-	-	-	-	-
State's Attorney's Evidence Control Room Renovation Project	250,000	250,000	-	-	-	-	-
DOC Campus	\$705,025,000	\$21,175,000	\$11,750,000	\$27,000,000	\$30,000,000	\$100,000	\$615,000,000
CCAB - Office of Chief Judge - Adult Probation - Phase III	4,750,000	2,500,000	250,000	2,000,000	-	-	-
CCAB - State's Attorney's Victim Witness Unit Relocation	400,000	400,000	-	-	-	-	-
CCB - Relocation and Reconfiguration of Bond Room	75,000	75,000	-	-	-	-	-
Division I & 1A Demolition	19,000,000	15,000,000	4,000,000	-	-	-	-
DOC - New Jail (Replacement)	680,800,000	3,200,000	7,500,000	25,000,000	30,000,000	100,000	615,000,000
Jefferson Building	\$71,460,000	\$460,000	\$2,000,000	\$2,000,000	\$4,000,000	\$11,000,000	\$52,000,000
846 Maywood ERPS HVAC Upgrades	2,300,000	300,000	2,000,000	-	-	-	-
Maywood - Firearms Range Target/Vent System	160,000	160,000	-	-	-	-	-
New Police Headquarters	69,000,000	-	-	2,000,000	4,000,000	11,000,000	\$2,000,000
Juvenile Temporary Detention Center East	\$60,000	\$60,000	-	-	-	-	-
870 JTDC - Staff Showers	60,000	60,000	-	-	-	-	-
Robert J. Stein Institute of Forensic Medicine	\$855,590	\$855,590	-	-	-	-	-
937 Forensic Medicine Toxicology & Autopsy Modernization	385,880	385,880	-	-	-	-	-
939 RJS/IFM Intake Garage Enclosure	500,000	500,000	-	-	-	-	-



TRANSPORTATION & HIGHWAYS OVERVIEW

With the adoption of its Long Range Transportation Plan, Connecting Cook County, in August 2016, the Cook County Department of Transportation and Highways (DOTH) has taken important steps to become an active contributor to economic and community development and leader in developing critical regional transportation improvements. The DOTH works toward these goals through strategic investments in the transportation system to make Cook County an attractive place to live and work. These transportation investments now cover all forms of transportation including: public transportation, pedestrian, bicycle, freight facilities, roads and bridges. The DOTH aggressively pursues grant funding to supplement its traditional motor fuel tax (MFT) program, leveraging these limited MFT funds to increase the overall impact of the County's investments.

The DOTH has jurisdiction over 561 center-line miles of roadway and maintenance responsibility for 1,620 lane-miles of pavement, 365 traffic signals, 7 pumping stations and 4 maintenance facilities. It also has jurisdiction over 98 bridges, and shares joint tenancy with other agencies for an additional 40 bridges. In order to maintain, modernize and prudently expand this network—as well as make strategic investments in the regional transportation system—this Capital Budget presents work to be implemented in FY2019 and planned for FY2020-2023. The FY2019 Capital Budget is a fiscally prudent program that ensures projected expenditures fall within the revenues anticipated.

The DOTH's Capital Budget is both a financial document and planning tool. The DOTH presents a balanced FY2019 spending plan, meeting the DOTH's requirement to develop an annual appropriation for review and approval by the Cook County Board of Commissioners. It also outlines a five-year investment plan for bringing current projects to a conclusion and advancing new projects.

While MFT revenue continues to represent the backbone of the DOTH's program, the DOTH also receives project-specific revenue from federal, state and local governments in the form of grants and reimbursements. The DOTH has been aggressive in competing for discretionary grant funding in recent years and plans to spend \$52.5 million in grant funds in FY2019 to augment its program. Grant funding has grown as a share of the DOTH's annual capital program, rising from less than 3.0% of FY2018 revenues to nearly 29.0% of FY2019 revenues.

BUDGET DEVELOPMENT

At the policy level, the DOTH's capital planning is guided by the Long Range Transportation Plan, Connecting Cook County. Approved by the Cook County Board of Commissioners on August 3, 2016, this policy document provides a strategic framework to ensure that transportation improvements yield both economic and quality of life outcomes. The Long Range Transportation Plan marks a significant change in the DOTH's longstanding mission, broadening its role from the maintenance of the County's highway system to taking a holistic view of the transportation network. It marks a willingness by the County to invest in transportation improvements not under County jurisdiction, including transit, bicycle, pedestrian and freight facilities.

The Long Range Transportation Plan identifies five policy priorities to guide future implementation of transportation projects:

- Prioritize transit and other transportation alternatives
- Support the region's role as North America's freight capital
- Promote equal access to opportunities
- Maintain and modernize what already exists
- Increase investments in transportation

At the program level, the DOTH's capital programming reflects the advancement of projects and services through the DOTH's Multi-Year Capital Improvement Program (MYP). The project development process is complex, with the potential for each of the planning, engineering, land acquisition, construction and maintenance phases to span multiple years. The MYP provides an outlook of how those various phases will progress over time, ensuring that adequate funds will be available to support future project phases. As a recipient of state MFT revenues, state law requires Cook County to publish the MYP each year.



Figure 1. Budget development process. The FY2019 Capital Budget Book request implements the goals of the Long Range Transportation Plan by advancing projects in the MYP.

The majority of projects in the FY2019 Capital Budget are a continuation of work underway in FY2018. Many projects advance from one phase to the next, while others continue work within a current phase. Some projects closed out in FY2018, providing resources to initiate new projects in FY2019. Phases are reprogrammed within the MYP to reflect the current status of the projects. Projects may be removed, deferred or replaced with other projects based on circumstances related to funding opportunities, traffic or safety considerations or coordination with other projects.

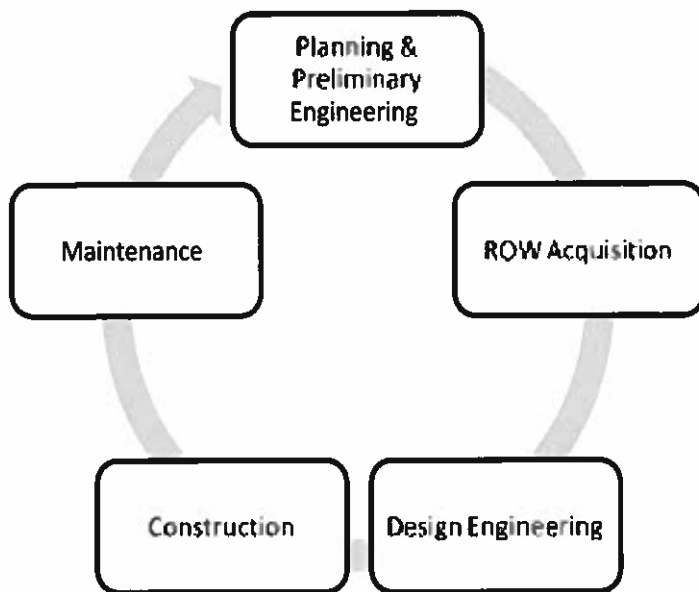


Figure 2. Project development cycle. Project development is a complex process that proceeds through multiple phases, each of which can span multiple years.

At the project level, the purpose and need for an improvement is identified by integrating stakeholder input with the results of asset inventories, traffic surveys, crash analyses, pavement condition analyses, intersection design studies, drainage analyses and other technical criteria. Once the need is defined, preliminary design studies are conducted, viable options considered and a preferred alternative selected in coordination with municipalities, local residents and businesses. Next, detailed design plans, specifications and estimated construction costs are prepared, any necessary right-of-way is secured, and the project is constructed.

RECENT ACCOMPLISHMENTS

The Cook County DOTH is an emerging leader in supporting regional transportation improvements. The DOTH has secured over \$70.0 million in grant funding for three major improvements – the grade separation of Touhy Avenue and the Union Pacific Railroad, new ramps from I-294 to Franklin Avenue and improvements to the interchange complex at County Line Road, North Avenue and Lake Street. These three projects account for \$62.7 million in FY2019 expenditures, representing about 34.0% of the DOTH's total capital expenditures. The DOTH has also become a member of the CREATE program of rail improvements, contributing \$77.7 million to the top priority in that program. It has managed two rounds of the Invest in Cook competitive grant program and has positioned some of these projects to receive millions of dollars in additional grant funds to ensure their completion. Finally, the DOTH is laying the foundation for future projects by preparing plans such as the Cook County Freight Plan and Lincoln Highway Logistics Corridor Strategic Plan—both of which identify priority projects to be advanced—and by undertaking feasibility studies essential for the redevelopment of the Rosemont Transit Center.

CREATE PROGRAM

The DOTH is the newest member of the Chicago Regional Environmental and Transportation Efficiency (CREATE) Program, a longstanding public-private partnership of railroads and public-sector agencies that advances a set of 70 rail improvements across northeastern Illinois. Since joining the partnership in 2015, the County's participation has proved transformative. The DOTH's commitment of \$77.7 million in matching funds was critical in winning a \$132.0 million federal grant in June 2018 for the 75th Street Corridor Improvement Project (CIP). The 75th Street CIP is the largest single remaining component of the CREATE Program, and will address chronic freight railroad, passenger railroad and motorist congestion on the southwest side of Chicago.



Figure 3. The 75th Street Corridor Improvement Project is the single largest project remaining in the CREATE program, and will address major rail bottlenecks. At this location, the north-south rail lines will be separated from the east-west rail lines, eliminating a major point of congestion.

In addition, the DOTH was instrumental in the grade separation of Columbus Avenue from the Belt Railway of Chicago (CREATE Project GS11) receiving \$49.0 million in Illinois Competitive Freight Program funds in June 2018.

INVEST IN COOK PROGRAM

The FY2018 round of the Invest in Cook competitive grant program provided \$6.8 million in awards to support 34 projects, leveraging \$26.8 million in federal, state and local funds. The FY2018 program includes nine roadway projects, 13 bicycle and pedestrian projects, 6 transit projects and 6 freight projects. Half of the funding is directed to projects in low- and moderate-income communities. By helping fund preliminary engineering, Invest in Cook positions transportation projects for future funding opportunities and filling a significant gap for many local communities.

Figure 4. The DOTH's investment in local truck routes has supported the growth of local businesses. For example, Sterling Lumber in the Village of Phoenix has grown from 112 jobs to 240 jobs since the DOTH led the reconstruction of 151st Street. In addition, LB Steel in the City of Harvey has grown from 166 to 208 jobs and



achieved a 65.0% increase in sales since the DOTH led the reconstruction of 156th Street. That road is built to accommodate the heavy and oversized loads routinely shipped from the LB Steel facility.

FEDERAL, STATE AND LOCAL GRANT AWARDS

The County's investment of \$800,000 in three Invest in Cook projects in FY2017 positioned those projects to secure follow-on federal, state, and local commitments of over \$40.0 million, leading to full funding for two projects and partial funding for the third. The County worked closely with local agencies to secure these funds, and is the direct recipient of grants for the Butler Drive and Division Street projects.

- The reconstruction of Butler Drive in the Illinois International Port District received \$2.0 million in IDOT Economic Development Program funds, \$10.9 million in Illinois Competitive Freight Program funds and \$1.0 million in City of Chicago TIF funds. A related project, the replacement of a Port-owned rail line along Butler Drive, also received a \$2.0 million City of Chicago TIF award.
- The reconstruction of Franklin Avenue in the Village of Franklin Park received \$23.0 million in Illinois Competitive Freight Program funds, along with commitments for \$2.0 million in other County funds.
- The reconstruction of Division Street in the City of Blue Island received \$2.0 million in IDOT Economic Development Program funds.



Figure 5. While just 1.16 miles in length, the Butler Drive corridor services 13 companies, which employ 150 full-time employees and 22 part-time employees. Collectively, businesses served by Butler Drive generate freight volumes equating to 830 trucks, 75 rail cars and four barges on a weekly basis. This level of traffic, combined with deferred maintenance, has resulted in poor pavement quality and Butler Drive is unpaved along the western portion of the corridor.

In October 2017, the DOTH received funding for two projects through the regional Congestion

Mitigation and Air Quality Improvement (CMAQ) Program and Transportation Alternatives Program (TAP).

- The Skokie Valley Trail Extension, a partnership with Lake County Division of Transportation and the Village of Northbrook, received \$2.7 million in TAP funding to complete a critical gap in the regional Skokie Valley Trail system. When completed, cyclists and pedestrians will have more than 20 miles of continuous off-street trails available to them, stretching from the Sauganash Trail in Chicago to the North Shore Bike Trail in Lake Bluff.
- The I-294 ramps to and from Franklin Avenue/Green Street project received \$19.0 million CMAQ funds. This project would construct new ramps to and from I-294 as part of the completion of the Illinois Tollway's Elgin O'Hare Western Access Project. These new ramps will reduce out-of-direction travel for thousands of trucks and workers traveling to and from the industrial district in Franklin Park and Bensenville while reducing local congestion and pavement impacts. Over 160 freight-related firms employing over 5,700 workers are located within one-quarter mile of the Franklin Avenue project. Greater O'Hare has the largest concentration of employment in freight and manufacturing industries in the Chicago metropolitan area.

Figure 6. The Skokie Valley Trail Bridge over Lake Cook Road will help close a gap in the regional trail network and is being pursued in coordination with Lake County and the Village of Northbrook.



In June 2018, the DOTH received funding for two projects through IDOT's Highway Safety Improvement Program. The scope of work for both projects includes traffic signal modernization, increasing left turn offsets, lighting and bicycle and pedestrian improvements.

- \$824,040 for improvements at 143rd Street and Ridgeland Avenue in Unincorporated Bremen Township.
- \$640,440 for improvements at Nerge Road and Plum Grove Road in the Village of Schaumburg.

The award of grant funds for these seven projects will allow them to move from design through to construction. Although grants were awarded in late FY2017 or FY2018, construction will not occur for several years until the engineering and right-of-way phases are complete.

COOK COUNTY FREIGHT PLAN

In FY2018, the DOTH completed the Cook County Freight Plan, the first modal plan stemming from Connecting Cook County. The Cook County Freight Plan takes an in-depth look at the current performance of the freight system with a particular focus on roads and railroads, which together carry 95.0% of freight by value. Cook County is the freight capital of North America. The high concentration of freight transportation facilities and freight volumes here translates to significant economic benefits. A total of 27.0% of all jobs in the County are in freight-dependent industries, which collectively represent 56.0% of the County's total economic output. The Cook County Freight Plan provides a framework for reinvesting in the County's freight assets to ensure that our communities benefit from the anticipated fast growth of the freight sector, while at the same time improving quality of life.

Figure 7. The Cook County Freight Plan identifies priority trucking corridors, highway-rail crossing locations other capital investment and public policy needs to improve the movement of goods across all modes.



CONSTRUCTION HIGHLIGHTS

The DOTH completed over \$23.0 million in construction projects during the FY2018 season, including pavement preservation and rehabilitation activities at 13 locations, bridge repairs at Quentin Road over Salt Creek and East Lake Avenue over the North Branch of the Chicago River, major intersection improvements at Roselle Road and Schaumburg Road, and major improvements to Central Road. Two of these projects are described in more detail below:

The Central Road project includes full reconstruction of the facility from Ela Road to Roselle Road and also provides a new, all electronic on-ramp from Central Road to westbound I-90/Jane Addams Memorial Tollway. This improvement completes the full interchange at the I-90/Roselle Road complex. The reconstruction of Central Road includes a new land bridge, storm sewers and culverts, open channel to accommodate Salt Creek, multi-use path, ADA compliant ramps and sidewalks, traffic signals and street lighting. This project is led by the DOTH in cooperation with the Illinois Tollway, Village of Schaumburg and Forest Preserve District of Cook County. The cost participation is 50.0% Cook County, 40.0% Illinois Tollway and 10.0% Village of Schaumburg.

The Roselle Road at Schaumburg Road project provides intersection improvements including the construction of a new dedicated southbound right turn lane. It also includes new curb and gutters, traffic signal system and re-optimization, emergency vehicle priority system, street lighting, pedestrian signals and push buttons as well as ADA compliant ramps and sidewalks with decorative pavers. This project is led by the DOTH in cooperation with the Village of Schaumburg. The majority of costs are paid by the DOTH, with the Village paying for specific items.



Figure 10. The improvements to the Central Road corridor include a new on-ramp to westbound I-90/Jane Addams Memorial Tollway which completes the full interchange at the I-90/Roselle Road complex.



Figure 11. The intersection improvements at Roselle Road and Schaumburg Road provide new turn lanes to reduce congestion at this busy intersection, along with new sidewalks, curbs and gutters.

TRANSPORTATION & HIGHWAYS

EXECUTIVE BUDGET RECOMMENDATION VOLUME 1

PLANNING INITIATIVES

Major planning studies secured grant funding in spring and summer FY2018, allowing the DOTH to move forward on critical transit and trucking studies. A total of \$800,000 has been secured for the Cook County Transit Plan and \$280,000 has been secured for the Southwest Cook County Trucking Study.

COOK COUNTY TRANSIT PLAN

The Long Range Transportation Plan identifies mass transit as a top priority for Cook County. Following the lead of the Cook County Freight Plan, the DOTH will prepare a countywide mass transit plan to better define its role in the transit arena, as well as the types of policies and improvements where the County can add the most value. The DOTH is initially focusing on transit needs in south Cook County, where the loss of jobs and population over the course of decades has significantly reduced transit ridership. The challenges are significant—the ability to reach jobs and other opportunities by transit is limited, services offered by different transit agencies are not coordinated and fare policies can make some services unaffordable—but the potential for increased utilization of existing facilities is great. The DOTH will incorporate the findings from south Cook County into the larger countywide transit plan.

SOUTHWEST COOK COUNTY TRUCKING STUDY

Further building on the Cook County Freight Plan, the DOTH will initiate a small area plan focusing on truck mobility and investment needs in southwest Cook County, one of the major industrial and logistics clusters in northeastern Illinois. The project scope includes the identification of existing locally designated truck routes and truck restrictions, existing conditions analyses and policy and capital investment recommendations. In addition, the study will identify significant vacant or underutilized industrial sites within the study area, as well as the main challenges that prevent redevelopment of these sites.

FY2019 - FY2023 PRIORITIES

In alignment with the County's policies as outlined in Connecting Cook County, projects are categorized into three primary work types: preservation, modernization, and expansion. This approach assists the DOTH in assessing the resource allocation required to preserve its assets and support a diverse portfolio of projects that generate both economic growth and improved quality of life. While expansion represents 58.2% of expenditures in FY2019, such a high share is somewhat uncommon and reflects the progress of several major grant-funded projects into the construction phase. Over the five-year FY2019-2023 period, 65.0% of expenditures are attributed to preservation or modernization projects.

Totals by Project Type	FY2019	FY2020	FY2021	FY2022	FY2023	Total
Preservation	38,209,526	34,625,000	18,064,340	11,050,000	12,074,463	114,023,329
Modernization	38,048,025	57,207,853	56,392,281	130,333,863	75,151,650	357,133,672
Expansion	106,350,646	64,854,083	72,582,441	9,731,990	20,000	253,539,160
Total - All Projects	\$182,608,197	\$156,686,936	\$147,039,062	\$151,115,853	\$87,246,113	\$724,696,161

PRESERVATION

In FY2019, \$38.2 million is budgeted for preservation projects, and a total of \$114.0 million, or 15.7%, is programmed over the FY2019-2023 period. This includes projects, services, and maintenance aimed at extending the service life of County roadways, bridges, traffic signals and other transportation assets to minimize their life cycle cost.

COUNTYWIDE MAINTENANCE PROGRAM

The DOTH maintains County-jurisdiction transportation facilities through a combination of internal operations and external maintenance contracts. The Countywide Maintenance Program has \$36.0 million budgeted from FY2019-2023. The DOTH is responsible for maintaining 1,620 lane-miles of roadways with tasks that include:



- Maintaining a safe riding surface
- Traffic control devices and signals
- Signs
- Pavement markings
- Snow and ice control
- Repairing storm sewers
- Mowing
- Tree trimming
- Assisting local agencies in emergency responses

Figure 12. Tree trimming operations on County facilities.

PAVEMENT PRESERVATION AND REHABILITATION PROGRAM

The Pavement Preservation and Rehabilitation Program (PPRP) is the DOTH's main asset preservation program. Maintenance activities, such as pavement rehabilitation, performed at the right times can extend the life of a facility, reducing its overall costs. Each year, the DOTH issues two PPRP contracts, one for the northern half of the County and the other for the southern half. Each contract is made up of several project locations, improving efficiency in both design and construction, streamlining the procurement process and taking advantage of economies of scale to lower construction costs. Locations included in these contracts are based on data-driven evaluations of roadway condition.

The FY2019-2023 program includes nearly \$13.7 million towards the PPRP including \$1.9 million in funds to complete projects from previous rounds of the PPRP. A total of \$3.8 million is programmed for a new PPRP South 2019 program and \$4.0 million is programmed each for PPRP North and South programs to cover the period FY2020-2023. PPRP South 2019 Program includes four projects: Sauk Trail from Governors Highway to Lakewood Boulevard, Kedzie Avenue from 159th Street to 147th Street, Stony Island Avenue from Joe Orr Road to Glenwood Lansing Road, and Harlem Avenue from Steger Road to Sauk Trail. Note that the PPRP North 2019 program has been consolidated into a larger FY2019 construction project, West Lake

Avenue from Wolf Road to Landwehr Road, in northern Cook County that includes pavement rehabilitation and bridge joint repair.

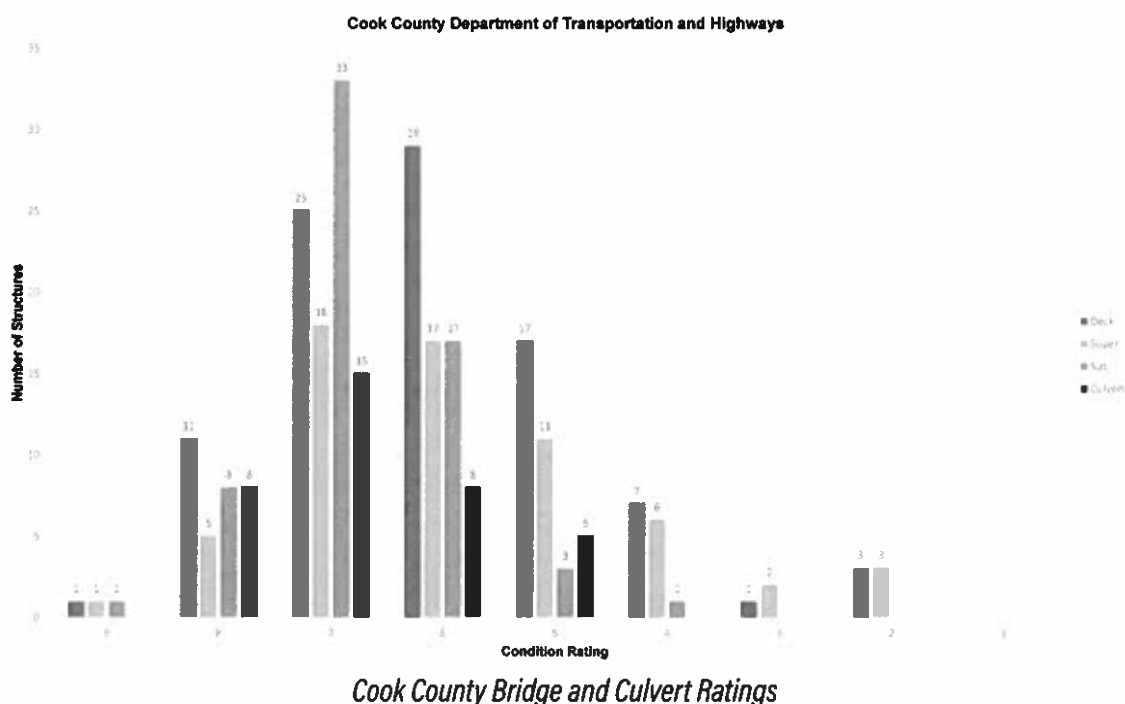
BRIDGE REHABILITATION PROGRAM

Projects and services in this category extend the service life of bridges through repairs and inspections. Typical bridge repairs include joint or bearing replacement, partial and full deck patching, substructure repairs and bridge painting. In-house crews perform preventive maintenance, such as power washing and bridge scupper cleaning. The Bridge Rehabilitation Program includes \$750,000 annually.

Three projects to replace failing expansion joints are programmed to be let in late FY2018 or early FY2019: Bartlett Road over Poplar Creek, Lake Cook Road over Middle Fork and West Lake Avenue over Des Plaines River. Of these, two projects are bundled into larger PPRP projects to reduce construction delays for motorists. Of the 19 bridges identified in FY2012 in need of joint replacement, 12 have been repaired to date.

The Bridge Rehabilitation Program also includes a \$3.0 million contract to repair and strengthen all main load carrying members on four Calumet Sag Channel bridges in FY2018: 104th Avenue, Ridgeland Avenue, Pulaski Road and Francisco Avenue. Collectively, these bridges carry over 60,000 vehicles each day, serving major industrial areas in the municipalities of Alsip and Blue Island; providing connections to neighborhoods in Palos Heights, Robbins, and Worth; and improving access to major Cook County Forest Preserve facilities. In addition, a new initiative of the Bridge Rehabilitation Program is to complete steel painting for a group of approximately ten bridges over the next five years.

The DOTD inspects its structure inventory on a routine basis, in accordance with National Bridge Inspection Standards (NBIS). Through a regular inspection and repair program, the DOTD currently maintains acceptable NBIS condition ratings seen in Chart 1. NBIS condition ratings range from 0 (failed condition) to 9 (excellent condition). About three-quarters of the DOTD's structures rate 6 or higher.



The DOTH successfully maintains its bridges near the state and national averages within a constrained budget. Future bridge work, notably the planned Calumet Sag Channel bridge repairs, will continue to maintain or improve upon the County's condition ratings compared to statewide and national benchmarks.

MODERNIZATION

In FY2019, a total of \$38.0 million is budgeted for modernization projects and a total of \$357.1 million, or 49.3%, is programmed over the five-year FY2019-2023 period. Projects in this category involve the replacement of assets such as pavement, traffic signals, structures, drainage systems, medians, sidewalks and multi-use paths. Improvements to these assets includes design elements to accommodate future enhancement opportunities while providing safety and capacity improvements to the system. Major reconstruction projects planned for FY2019-2023 include the following improvements:

- 108th Avenue – 167th Street to 159th Street
- 131st Street – Pulaski Road to Kedzie Avenue
- 134th Street – Halsted Street to Marsden Drive
- Busse Road – Golf Road to Central Road
- Central Avenue – Over Chicago Sanitary and Ship Canal
- Kedzie Avenue – Flossmoor Road to 159th Street
- Old Orchard Road – Woods Drive to Skokie Boulevard
- Quentin Road – Dundee Road to Lake Cook Road
- Sanders Road – Milwaukee Avenue to Willow Road
- Shoe Factory Road – Essex Drive to east of Beverly Road

The project on 134th Street, for example, would reconstruct 0.3 miles of roadway, which immediately fronts industrial businesses such as Riverdale Plating and Heat Treating, Inc. and Universal Scrap Metals, which recently redeveloped a vacant 9-acre site. It also provides access to the 163-acre ArcelorMittal steel facility, which alone employs nearly 300 workers. These firms collectively run up to 200 heavy trucks per day on 134th Street, which is currently not designed to handle these volumes. The corridor is also served by Pace's only 24-hour route in south Cook County and also provides an opportunity to connect two major regional trails, the Cal-Sag Trail and the Major Taylor Trail.

The modernization category also includes funds to pay for the various contracts the County utilizes for engineering consulting services such as Phase I, Phase II, Land Surveying, Drainage Engineering and Geotechnical Engineering. These contract services are necessary to build a pipeline of future projects, including projects that are expected to enter construction phases in the later years of the current FY2019-2023 program. This category also includes Invest in Cook expenditures, which support more than 60 projects across all modes that improve the overall transportation system in Cook County.

BRIDGE REPLACEMENT PROJECTS

The DOTH's main initiative in this area is to replace its inventory of deck beam bridges over time due to their higher susceptibility to failure. Within the next five to ten years, it aims to replace 11 deck beam bridges, and is initiating work on six of these structures in the next year. The DOTH has already issued a scope of services for a Preliminary Engineering study for the replacement of the Pulaski Avenue bridge over the Calumet Sag Channel (the rehabilitation of this bridge in FY2019 extends the life of the facility until the DOTH can replace the bridge in the future). The DOTH will soon issue the Preliminary Engineering scope of services to replace an additional five bridges: 143rd Street over Tinley Creek, 170th Street over Thorn Creek, East Lake Avenue over the Middle Fork of the North Branch of the Chicago River, Lehigh Avenue over East Lake Avenue and Meacham Avenue over Salt Creek. Work for these projects will begin in FY2019.

EXPANSION

In FY2019, \$106.4 million is budgeted for expansion projects, and a total of \$253.5 million, or 35.0%, is programmed over the FY2019-2023 period. Projects in this category typically involve improvements to existing facilities, such as new multi-use paths, new lanes or intersection improvements to address traffic bottlenecks or safety concerns. Less frequently, these projects involve the creation of new roadways to promote regional economic benefits. These improvements typically extend across a larger corridor, require multi-agency coordination, and leverage federal, state, and local partnerships for funding and execution.

Expansion projects, while a small proportion of total projects, make up an outsized share of FY2019-2023 projected expenditures due to their size and complexity. Construction is anticipated to begin in FY2019 on the following major projects. Taking direction from Connecting Cook County, two of these projects, Touhy Avenue and the County Line Road corridor, involve substantial improvements to facilities not under the County's jurisdiction but with broad regional impact.

TOUHY AVENUE - ELMHURST ROAD TO MT. PROSPECT AVENUE

Located adjacent to O'Hare International Airport, this \$71.0 million project involves improvements to 1.5 miles of IL 72/ Touhy Avenue between Elmhurst Road and Mt. Prospect Road. The project includes the grade separation of Touhy Avenue over the Union Pacific Railroad—a busy corridor with an average of 47 trains each day and immediately adjacent to the Chicago Terminal Railroad's operations within the large Elk Grove Village industrial park. It also includes intersection improvements at Touhy Avenue and Elmhurst Road as well as pavement reconstruction.

Touhy Avenue is an important link in the regional transportation network. It serves as a major corridor for trucks, providing access to the largest industrial district in the



Figure 13. Map of Touhy Avenue improvements. This project reduces congestion and improves reliability through a new grade separation at the Union Pacific Railroad and intersection improvements at Elmhurst Road.

Chicago metropolitan area, located north and west of O'Hare Airport. The project also improves access to the airport itself, including the new northeast air cargo facility, remote parking and rental car facilities. O'Hare is the third largest passenger airport and fourth largest cargo airport in the nation. This project provides a substantial reduction in highway congestion throughout the corridor benefitting all modes of transportation.

The Touhy Avenue project is coordinated with the Illinois Tollway's Elgin O'Hare Western Access (EOWA) project, which will provide a new expressway connection between I-90/Jane Addams Memorial Tollway and I-294/Tri-State Tollway west of O'Hare Airport.



Figure 14. Map of County Line Road improvements. This project provides new access at the complex interchange of I-294, US 20/Lake Street, and IL 64/North Avenue.

COUNTY LINE ROAD – I-294 TO NORTH AVENUE

This \$31.0 million project involves multiple components to eliminate traffic bottlenecks and improve access to the regional expressway network in west Cook County. It will reconfigure the IL 64/North Avenue and US 20/Lake Street intersections with County Line Road and add new connections between County Line Road and North Avenue.

This project is coordinated with a second, future improvement, which will provide a new southbound exit ramp from I-294 to County Line Road north of North Avenue. Together, these two projects will address a regional traffic bottleneck caused by inadequate connections between I-294, Lake Street and North Avenue. They will provide shorter travel distances particularly for trucks accessing major industrial districts in Cook and DuPage counties and UP's Proviso and Global II railyards.

LAKE COOK ROAD – RAUPP BOULEVARD TO HASTINGS LANE

This \$60.0 million project will reconstruct and widen Lake Cook Road to a six-lane cross section between Raupp Boulevard and Hastings Lane, provide intersection improvements at Buffalo Grove Road and IL 83/McHenry Road and extend Weiland Road from Buffalo Grove Road and McHenry Road. The project will reduce traffic congestion in the area, improve connections among arterials and provide new bicycle and pedestrian facilities.

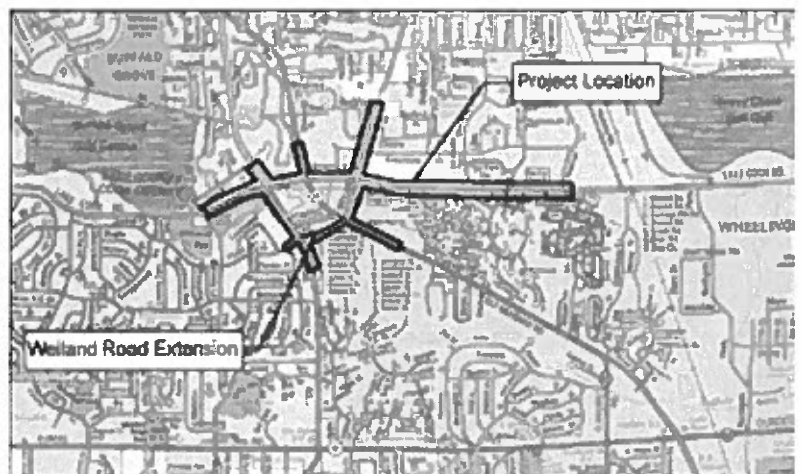


Figure 15. Map of Lake Cook Road improvements. This project reconstructs pavements and provides new connections among the major roadways in the area.

FY2019 BUDGET

The DOTH projects \$174.8 million in total new revenues and \$182.6 million in project expenditures, of which \$84.9 million are capital expenditures, and \$97.7 million recommended to spend in maintenance or non-capitalizable expenses in FY2019. The program is balanced by transferring fund balances carried over from prior years, grants, as well as remaining bond proceeds from the 2012 Sales Tax Bond series. The anticipated total FY2019 expenditures level is 80.0% higher than the expenditures requested in the FY2018 appropriation, reflecting the advancement of major grant-funded expansion projects into the construction phase.

REVENUES

The primary source of revenue for the DOTH is its monthly MFT allotments from the State of Illinois per state statute (35 ILCS 505). These are anticipated to total \$92.5 million in FY2019, and are supplemented by a carryover balance of \$43.2 million from FY2018. MFT funds are invested on the DOTH's behalf by the Cook County Treasurer, creating an anticipated \$126,000 in interest revenue in FY2019. A total of \$47.0 million is transferred from MFT funds to cover the DOTH's operating costs—including staff salaries and benefits, office supplies, and maintenance-related services, materials, and equipment—resulting in a total of \$88.8 million in MFT revenues available for capital projects in FY2019.

The DOTH also receives project-specific revenue from federal, state and local governments in the form of grants and reimbursements. Grant revenues total \$52.5 million in FY2019. The DOTH has been aggressive in competing for discretionary grant funding in recent years, seeking to leverage its MFT allotment to increase overall investment in the transportation system. Grant funding has grown as a share of the DOTH's annual capital program, rising from less than 3.0% of FY2018 revenues to 29.0% of FY2019 revenues.

In addition, the DOTH also partners with other agencies including IDOT, Illinois Tollway, Metropolitan Water Reclamation District and municipalities to complete specific projects. When the DOTH leads these projects, the other agencies often provide reimbursements for a portion of the project costs. A total of \$29.3 million is expected in FY2019 from these reimbursements.

Two other revenue sources account for the remaining funds in the FY2019 budget. A total of \$8.9 million remains in bond proceeds from the 2012 Sales Tax Bond. Further, the DOTH serves as the central repository for the monthly Township MFT allotments and manages these accounts on behalf of 23 townships in a separate special revenue fund. Townships advance projects for their roadway construction and maintenance needs and seek reimbursement of these efforts from the DOTH. A total of \$421,800 in township revenues is projected for FY2019, and the DOTH will also draw down \$2.7 million in carryover township revenues from prior years.

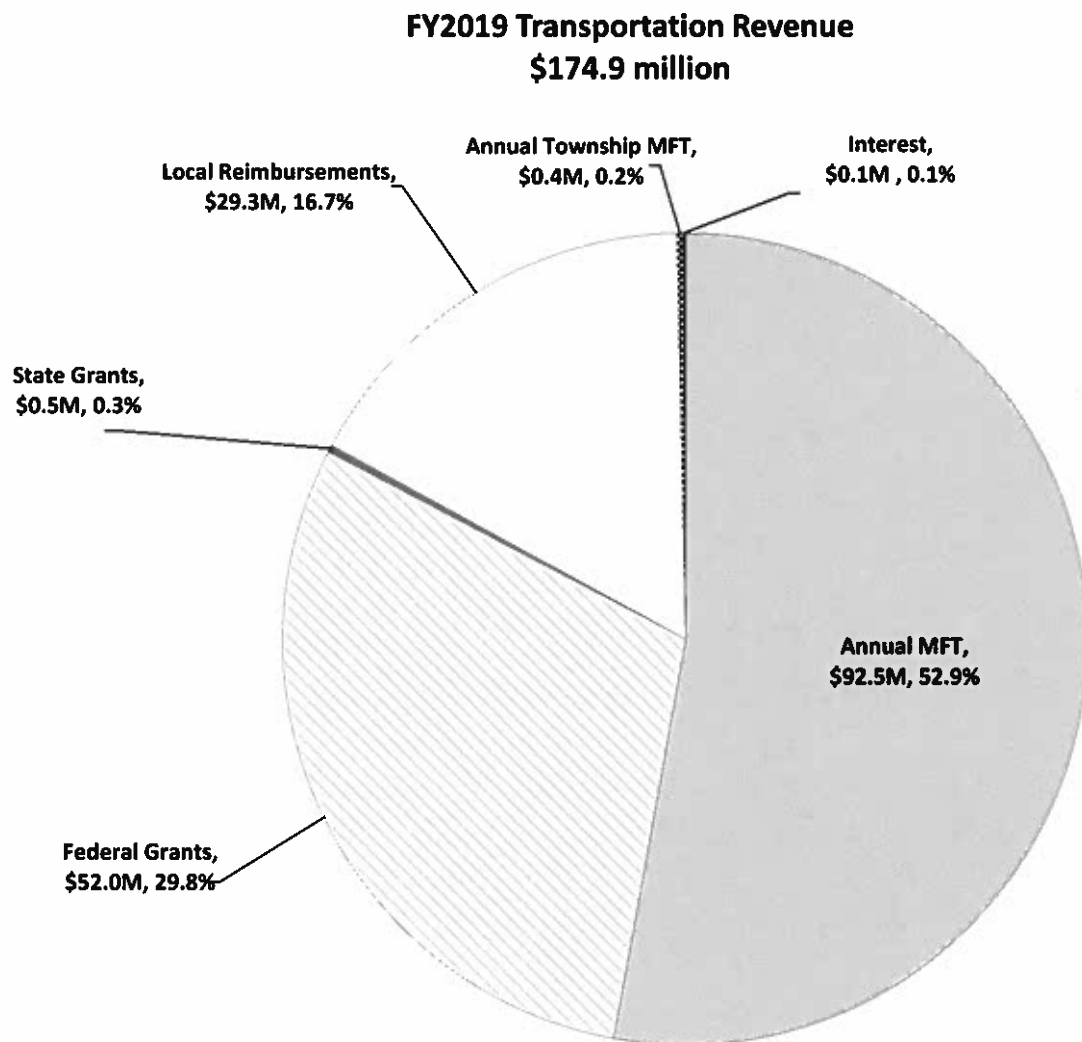


Chart 2. FY2019 Transportation revenues, excluding carryovers of MFT fund balances and remaining 2012 Sales Tax Bond proceeds

EXPENDITURES

The total FY2019 recommended expenditure is \$182.6 million, predominately funded by MFT fund for \$90.1 million, followed by \$52.5 million in Federal and State grants, \$27.8 million in local agency reimbursements, and \$8.9 million in debt service for the 2012 Sales Tax Bond.

Of the recommended expenditures, \$97.7 million or 53.5% is in maintenance activities or non-capitalizable projects in the County. The remaining \$84.9 million 46.5% are capitalizable expenditures, divided among preliminary engineering activities, design engineering activities, construction and right-of-way activities.

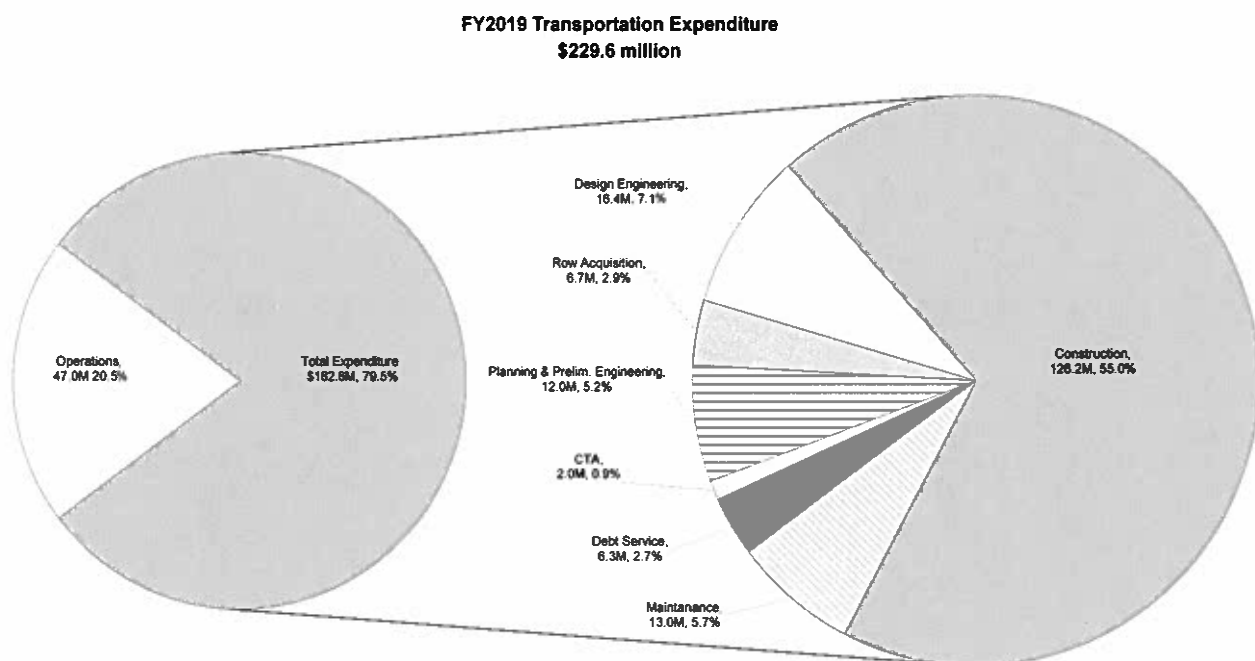


Chart 3. FY2019 Transportation expenditure

COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS FY2019 PROGRAM

Cook County Department of Transportation and Highways Capitalizable Projects

Project Name	Project Description	Commissioner District	Primary Work Type	Municipality	Miles	Scope of Work	Funded by MFT	Funded by Local Reimbursements	Total Project Request
104TH AVE 12-W2515-03-BR	Over Culvert Sag Channel	17	Preservation	N/A	0	Joint Removal And Replacement, Dock Repairs, Structural Repairs.	196,096	-	196,096
108TH AVE 13-W7508-02-PP	187TH Street To 159TH Street	17	Modernization	Oakland Park	1.00	3 Lane Pavement Reconstruction, Drainage Improvements, Shared Use Path	175,000	-	175,000
MAPD RD 15-W4043-00-BR	Over Stubbs River	13	Modernization	Northfield, Winnetka	0.13	Bridge Removal And Replacement	35,407	141,629	177,036
170TH ST 08-05934-04-RP	At South Park Avenue, Cottage Grove Avenue To I-94	6	Modernization	South Holland	0.62	Intersection Improvement, Pavement Reconstruction And Widening, Drainage Improvements	11,227	-	11,227
315T ST 13-B3035-03-S5	At Wrenn Avenue	16	Preservation	Berwyn	0	Sewer System Repairs, Pavement Replacement	20,000	-	20,000
CENTER ST 02-W5208-02-RP	171ST Street To 159TH Street	5	Modernization	Hawley	1.50	Pavement Reconstruction, Channelizations, Drainage Improvements	261,129	-	261,129
CRAWFORD AVE 08-W4337-03-PV	Deer Avenue To Oakton Street	13	Expansion	Lislewood, Stokie	2.00	Pavement Reconstruction, Drainage Improvements	228,365	-	228,365
DESIGN ENG 14-8DESV-01-EG	Countywide	Countywide	Modernization	Various Municipalities	0	Countywide Phase II Design Engineering Services	800,000	-	800,000
DESIGN ENG 14-8DESV-02-EG	Countywide	Countywide	Modernization	Various Municipalities	0	Countywide Phase II Design Engineering Services	800,000	-	800,000
DESIGN ENG 14-8DESV-03-EG	Countywide	Countywide	Modernization	Various Municipalities	0	Countywide Phase II Design Engineering Services	800,000	-	800,000
TRAFFIC SIGNAL ENG 15-8TSDS-11-ES	Countywide	Countywide	Modernization	N/A	0	Countywide Traffic Signal Design Services	200,000	-	200,000
HYDRAULIC ENG 13-6HES-10-ES	Countywide	Countywide	Modernization	N/A	0	Countywide Hydraulic Engineering, Surveying, And Wetland Services	40,000	-	40,000
JOE ORR RD 02-06736-01-EG	Terrace Ave To Burlington Ave	6	Expansion	Lynwood	2.03	Design Services For New Roadway Reconstruction And Purchasing Of Wetland Credits	470,000	-	470,000
MEDIE AVE 13-W4811-02-RP	147TH Street To 146TH Street	5	Preservation	Melsham, Posen	0.12	Pavement Reconstruction With Median And Shoulder And Left Lane Markings	251,771	-	251,771
LAKE COOK RD 13-A6015-02-EG	Ramp Boulevard To Hastings Lane	14	Expansion	Buffalo Grove, Wheeling	0	Pavement Reconstruction, New Roadway Construction, Bridge Improvements, Traffic Signal Improvements	90,000	-	90,000
LAND ACQ 14-BLAMD-02-ES	Countywide	Countywide	Modernization	N/A	0	Countywide Land Acquisition Services	99,955	-	99,955
OLD ORCHARD RD 14-A8327-09-RP	194 To Stokie Boulevard	13	Expansion	Stokie	0.28	Pavement Widening And Reconstruction, Intersection Improvements, Drainage Improvements	495,715	1,093,600	1,589,315
OLD ORCHARD RD 15-A8327-10-PV	Woods Drive To I-94	13	Expansion	Stokie	0.12	Pavement Widening And Reconstruction, Intersection Improvements, Drainage Improvements	130,820	22,880	153,700
PREPS 2014 13-8PREPS-01-ES	Various Locations	Countywide	Preservation	Various Municipalities	4.25	Pavement Preservation And Rehabilitation Services	136,002	-	136,002
PRELIM ENG 14-8PEVS-01-ES	Countywide	Countywide	Modernization	N/A	0	Countywide Phase I Preliminary Engineering Services	266,000	-	266,000
PRELIM ENG 14-8PEVS-02-ES	Countywide	Countywide	Modernization	N/A	0	Countywide Phase I Preliminary Engineering Services	306,000	-	306,000
PRELIM ENG 14-8PEVS-03-ES	Barrington Road To Huntington Blvd	Countywide	Modernization	Various Municipalities	1.3	Countywide Phase I Preliminary Engineering Services	700,000	-	700,000
QUENTIN RD 05-W6946-10-ES	Dundee Road To Lake Cook Road	14	Modernization	Deer Park, Palatine	0	Pavement Reconstruction, Bridge Replacement, Shared Use Path	266,604	-	266,604
ROSELLE RD 14-W6039-02-TL	At Schaumburg Road	15	Modernization	Schaumburg	0	Traffic Signal Modernization And Channelization	104,357	112,378	216,735
SCHAUMBURG RD 10-A6806-03-CH	Rosselle Road To Meacham Road	15	Modernization	Schaumburg	1.76	Concrete Patching, Diamond Grinding, Drainage Improvements	273,191	-	273,191
SHOE FACTORY RD 06-A6029-01-EG	Evans Drive To Beverly Road	15	Modernization	Hoffman Estates	0	Pavement Reconstruction To 4 Lanes With Median	130,585	67,271	197,856
SHOE FACTORY RD 11-A6204-01-CH	At Sutton Road	15	Modernization	Hoffman Estates	0	Intersection Widening, New Turn Lanes, Traffic Signal Modernization	23,470	-	23,470
TOUHY AVE 14-13018-01-EG	Elmhurst Road To Mount Prospect Road	Multi	Expansion	Chicago, Des Plaines, Elk Grove Village, Evanston, Glenview, Lincolnwood, N/A	2.74	Design Engineering For Touhy Avenue Reconstruction	250,000	-	250,000
TRAFFIC ENG 13-TGDS-11-ES	Countywide	Countywide	Modernization	N/A	0	Countywide Traffic Engineering Services	117,226	-	117,226
SURVEYING 16-6SURV-02-ES	Countywide	Countywide	Modernization	N/A	0	Countywide Land Surveying And Topographical Services	250,000	-	250,000
LAKE COOK RD 14-A5015-03-RP	Wetland Road To Hastings Lane	14	Expansion	Buffalo Grove, Wheeling	3.08	Pavement Reconstruction, Storm Sewer Installation, New Roadway Construction, Bridge Improvements, Traffic Signal Improvements	4,888,338	2,150,000	22,326,330
LAKE COOK RD 14-A5015-04-RP	Ramp Boulevard To Wetland Road	14	Expansion	Buffalo Grove, Wheeling	3.08	Pavement Reconstruction, New Roadway Construction, Bridge Improvements, Traffic Signal Improvements	4,000,000	825,000	12,861,718
BUSSIE RD 16-W7141-02-PV	Coil Road To Central Road	Multi	Modernization	Mount Prospect	1.24	Pavement Reconstruction And Multi-Use Path	118,467	-	118,467
SANDERS RD 15-W2444-00-PV	Minwaukee Avenue To Teary Road	9	Modernization	Glenview, Prospect Heights	1.90	Pavement Reconstruction	150,000	-	150,000
E FRONTAGE 15-EFTEN-02-PP	Old Orchard Road To Glenview Road	13	Preservation	Stokie, Winnetka	0.60	Hot Mix Asphalt Resurfacing With Patching	38,480	-	38,480
LAKE COOK 15-A5015-00-PP	At 16600 Parkway	13	Preservation	Northbrook	0.287	Hot Mix Asphalt Resurfacing	53,797	-	53,797
WILKINSON RD 15-W1003-03-PP	Barrington Road To Freeman Road	13	Preservation	South Barrington	0.36	Hot Mix Asphalt Resurfacing With Patching	22,339	-	22,339
WILKINSON RD 15-W1003-04-PP	Barrington Road To Orchard Lane	13	Preservation	South Barrington	0.36	Hot Mix Asphalt Resurfacing With Patching	22,339	-	22,339
SANIT TRAIL 16-07126-02-RP	At Rockwood Square Road	1	Preservation	Rockwood	0.145	Hot Mix Asphalt Resurfacing With Patching	15,536	-	15,536
MEDIE AVE 16-W4808-00-PP	At 153RD Street	5	Preservation	Melsham	0	Hot Mix Asphalt Resurfacing	5,512	-	5,512
JOE ORR RD 16-06735-02-PV	Cottage Grove Avenue To Stony Island Avenue	5	Preservation	Ford Heights, Lynwood	1.00	Hot Mix Asphalt Resurfacing	38,962	-	38,962
HBBARD RD 12-W4142-01-CH	At Stokie Road	13	Expansion	Winnetka	0	Widening The Intersection To Provide Left Turn Lanes, New Signalization, New Sidewalks, Street Lighting, Pedestrian Signal, Traffic Signal Modernization	318,671	-	318,671

COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS FY2019 PROGRAM

Project Name	Project Description	Commissioner District	Primary Work Type	Municipality	Miles	Scope of Work	Funded by Debt Proceeds	Funded by MPT	Funded by Federal Grant	Funded by Local Reimbursements	Total Project Request
1751V151 16-W4312-00-EG	Over Park Avenue To Ridgeland Avenue, 175th Street To Cook Forest Avenue, Ridgeland Avenue To 187th Street	Multi	Modernization	Triley Park	2.00	Pavement Reconstruction, Drainage Improvements	-	210,000	-	-	210,000
NEZDIE FRONTAGE 16-W4812-00-FP	143RD Street To 1415th Street	5	Preservation	Blue Island, Robbins	0.32	Hot-Mix Asphalt Resurfacing	-	63,870	-	-	63,870
SAUK TRAIL 16-C1728-01-RP	Al Leimwood Boulevard	6	Preservation	Park Forest	0	Pot Patching And Diamond Grading	-	12,402	-	-	12,402
PPRPN 16-PPRPN-00-PV	Various Locations	Multi	Preservation	Various Municipalities	9.84	Hot-Mix Asphalt Resurfacing And/OR Concrete Patching	-	765,300	-	-	765,300
PPRPS 16-PPRPS-00-PV	Various Locations	Multi	Preservation	Various Municipalities	5.02	Hot-Mix Asphalt Resurfacing And/OR Concrete Patching	-	685,921	-	-	685,921
HAPP RD 16-W4044-00-FP	Winnibou Road To Willow Road	Multi	Modernization	Nearfield	0.57	Pavement Reconstruction, Intersection Improvements	-	20,349	-	-	20,349
PULASKI RD 16-W4312-00-EG	143RD Street To 127th Street	Multi	Modernization	Alton, Cicero, Robbins	1.83	Pavement Reconstruction	-	400,000	-	-	400,000
DESIGN ENG 17-REDSV-00-EG	Countywide	Countywide	Modernization	Various Municipalities	0	Countywide Phase II Design Engineering Services	-	800,000	-	-	800,000
SHOE FACTORY RD 16-A6302-00-PV	Exxon Drive To Beverly Road	15	Modernization	Hoffman Estates	0.50	Pavement Reconstruction To 4 Lanes With Median	-	800,000	-	-	800,000
WEST FRONTAGE 16-WF-CR4-00-FP	At Crisfield Road	5	Preservation	Marion, Brookfield, Countywide, Indian Head	0	Hot-Mix Asphalt Resurfacing	-	5,000	-	-	5,000
PLANNED FIELD RD 16-83719-00-EG	County Line Road To 151 Avenue	Multi	Modernization	Park, Lagrange, Lyons, Mazon, Western Springs	4.80	Pavement Reconstruction, Drainage Improvements	-	500,000	-	-	500,000
LAME COOK RD 17-A5022-00-BR	Over Middle Fork Branch Of Chicago River	14	Preservation	Northbrook	0	Removal And Replacement Of Existing Expansion Joint, New Bridge	-	200,000	-	-	200,000
ELGSMOORS RD 16-RE529-00-BP	At Locust Avenue	5	Preservation	Forest Park	1.00	Joint Repair And Pave Overlay	-	9,646	-	-	9,646
GEOTECHNICAL 16-650H-00-ES	Countywide	Countywide	Modernization	Various Municipalities	0	Countywide Geotechnical Engineering Services	-	100,000	-	-	100,000
WISE RD 16-A6906-00-RP	Ining Park Road To Roselle Road	15	Preservation	Schaumburg	2.36	Pavement Patching And Curb And Gutter Replacement	-	1,395,827	-	-	1,395,827
DESIGN ENG 17-REDSV-01-EG	Countywide	Countywide	Modernization	Various Municipalities	0	Countywide Phase II Design Engineering Services	-	800,000	-	-	800,000
COMST ENG 16-80ECM-00-EG	Countywide	Countywide	Modernization	Various Municipalities	0	Countywide Phase II Construction Engineering Services	-	750,000	-	-	750,000
WEST LAME AVE 17-A5919-00-BR	Over One Plaines River	9	Preservation	Uncorrelated	0	Removal And Replacement Of Existing Expansion Joint	-	200,000	-	-	200,000
BARTLETT RD 17-14740-00-BR	Over Poplar Creek	15	Preservation	Hoffman Estates	0	Removal And Replacement Of Existing Expansion Joint	-	200,000	-	-	200,000
CENTRAL RD 16-A6110-00-RP	Elle Road To Roselle Road	15	Expansion	Hoffman Estates, Schaumburg	1.00	Construction Of Workbound On-Ramp To I-55, Land Bridge And Reconstruction Of Central Expressway	-	1,142,367	-	292,496	1,434,864
ROSELLE RD 16-W6041-00-BP	Over I-90	15	Expansion	Schaumburg	0.90	Reconstruction, Roadway, Widening Of Roselle Road, New Ramps To I-90	-	2,792,013	-	-	2,792,013
NEZDIE AVE 16-W4606-00-EG	Phospor Road To 159th Street	Multi	Modernization	Proctor, Hazel Crest, Homewood, Markham	4.00	Pavement Patching And Pavement Resurfacing, Traffic Signal Modernization, Safety Improvements	-	100,000	-	-	100,000
CAL SAG BRIDGE 16-CS315-00-BR	104th, Ridgeland, Palooka, Francisco	Multi	Preservation	Alsip, Palooka Heights, Worth, Uncorrelated	0	Steel Truss Member Repair, Full Depth Surface Repair, Deck And Paving Slot, Structural Repairs Of Concrete	-	1,500,000	-	-	1,500,000
QUENTIN RD BR 16-W6247-00-BR	Over Oak Creek	14	Preservation	Palooka	0	Bridge Repair	-	120,000	-	-	120,000
OCOA MATERIALS 17-RTST-00-EG	Countywide	Countywide	Modernization	N/A	0	QA/QA Material Testing, Inspection, Coordination, Documentation, Training And Professional Engineering Bridge Construction	-	500,000	-	-	500,000
SHORE VALLEY 16-SV124-00-BT	Lake Cook Rd To Veer Rd	14	Expansion	Nearfield	2.31	Forensic Investigation	-	39,200	154,800	-	194,000
EAST LAKE AV BR 16-A5924-00-BR	Over North Branch Of Chicago River	14	Preservation	Warrick, Glenview	0	Professional Engineering Bridge Construction	-	480,000	-	-	480,000
IL19 BARTLETT 16-V4738-00-PV	East Of I Route 59 To Barden Road	15	Modernization	Streamwood	1.09	Bridge Repair	-	325,000	-	-	325,000
COUNTY LN 12M 16-W7331-00-RP	I-294 To Grand Ave	17	Expansion	Elmhurst	1.06	Reconstruction And Intersection Improvements	-	240,000	7,360,000	1,600,000	9,200,000
HAPP ROAD 16-W4044-00-PV	Winnibou Road To Willow Road	Multi	Preservation	Nearfield	0.57	Roadway Reconstruction, Ramp Construction	-	10,000	-	-	10,000
143RD ST BRIDGE REPLACEMENT (016-389)	Over Triley Creek	6	Modernization	Uncorrelated	0	Roadway Resurfacing	-	150,000	-	-	150,000
CENTRAL AVE OVER SANITARY AND SHIP CANAL	Over Triley Creek	16	Modernization	South Holland	0	Remove And Replace Bridge	-	350,000	-	-	350,000
CENTRAL RD BARRINGTON TO HUNTINGTON	Over Sanitary & Ship Canal	16	Modernization	Forest View, Stickney	0.54	Remove And Replace Bridge Deck	-	100,000	-	-	100,000
CONTINGENCIES	Barrington Road To Huntington Blvd	15	Modernization	Barrington, Hoffman	1.1	Reconstruction And New Blue Path	-	117,772	-	64,307	182,079
CHAMFORD AVE - OAKTON TO GOLE	Countywide	Countywide	Preservation	Various	0.0	Reconstruction	-	3,900,000	-	-	3,900,000
DRAINAGE ENGINEER BMD SERVICES	Dakota St To Golf Rd	13	Modernization	Countywide	2.0	Countywide Phase I Drainage Engineering Services	-	500,000	-	-	500,000
EAST LAKE BRIDGE (01H-0044)	Countywide	Countywide	Modernization	Various Municipalities	0.00	Structure Replacement	-	40,000	-	-	40,000
REPLACEMENT	Over Mink Chicago River	Multi	Modernization	Glenview, Waukegan	0.00	Structure Replacement	-	150,000	-	-	150,000
1-294 AT FRANKLIN AVE/GREEN STREET	At I-294	17	Expansion	Bensenville, Franklin Park	1	Ramp Construction, Intersection Improvements	-	503,512	-	-	1,007,025
NEZDIE AVE @ 139TH ST (RSPN)	At 139th St	5	Modernization	Robbins	0.00	Traffic Signal Modernization	-	80,000	-	-	80,000
LAME COOK RD @ OLD TACKS RD	At Old Tacks Rd	14	Modernization	Palooka	0.00	Traffic Signal Modernization	-	80,000	-	-	80,000
LAND ACQUISITION SERVICES	Countywide	Countywide	Expansion	Cicero	0.0	Land Acquisition Services	-	25,000	-	-	25,000
LEHIGH AVE BRIDGE (016-1128)	Over East Lake Ave Est	14	Modernization	Glenview	0.00	Structure Replacement	-	100,000	-	-	100,000
MEACHAM AVE BRIDGE (016-3217)	Over Oak Creek	15	Modernization	Schaumburg	0.00	Structure Replacement	-	100,000	-	-	100,000
REPLACEMENT	Over Oak Creek	15	Modernization	Schaumburg	0.00	Structure Replacement	-	100,000	-	-	100,000
MEDICOTIAN TURNPIKE 16-88027-00-EG	Central Ave To Palooka Rd	6	Modernization	Oakwood	1	New Sidewalk	-	30,000	-	-	30,000
PPRPS 2018 VARIOUS LOCATIONS	Various Locations	Multi	Preservation	Robbin Park, Markham, Lincoln, Uncorrelated	3.8	Grnd And Overlay Of Intra Pavement, Pot Pavement Patching, Ada Improvements	-	3,040,000	-	-	3,040,000
PRELIM ENG 16-APESV-00-ES	Various Locations	Countywide	Modernization	Various Municipalities	0.00	Various Project Services	-	300,000	-	-	300,000
PRELIM ENG 16-APESV-01-ES	Various Locations	Countywide	Modernization	Various Municipalities	0.00	Various Project Services	-	300,000	-	-	300,000

COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS FY2019 PROGRAM

Project Name	Project Description	Commissioner District	Primary Work Type	Municipality	Miles	Scope of Work	Funded by Debt Proceeds	Funded by MFT	Funded by Federal Grant	Funded by Local Reimbursements	Total Project Request
PRELIM ENG 18-SPESV-02-ES RIDGE LAND @ 143RD ST (NSIP)	Various Locations At 143rd St	Countryside	Modernization	Various Municipalities Unincorporated	1.0	Various Project Services Traffic Signal Modification	-	300,000	-	-	300,000
ROBERTS RD @ 111TH ST	At 111th St	17	Modernization	Palos Hills	0.00	Pavement Repair, Drainage Relocation, Add Bidirectional Left Turn Lane	-	12,000	-	-	12,000
TRAFFIC ENGINEERING SERVICES	Countryside	Countryside	Modernization	Various Municipalities	0.00	Performance Of Traffic Engineering Services Including Traffic Counts, Projections	-	400,000	-	-	400,000
WEST LAKE WOLF TO LANDWEHR MERGE AT PLUM GROVE (NSIP)	Wolf Road To Land Wehr At Plum Grove	Mall	Preservation Modernization	Glenview Mount Prospect Schmensburg	2.6 0.00	Grind and Overlay Of New Pavement, Proc Pavement Patching, Add Improvements Traffic Signal Modernization	-	80,000	-	-	80,000
Total:							\$4,968,338	\$44,987,717	\$25,634,000	\$6,604,864	\$84,885,879

COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS FY2019 PROGRAM

Cook County Department of Transportation and Highways Non-Capitalizable Projects

Project Name	Project Description	Commissioner District	Primary Work Type	Municipality	Miles	Scope of Work	Funded by Township Funds	Funded by MFT	Funded by State Grant	Funded by Local Reimbursements	Total Project Request
131ST ST 15-13126-01-FP	Parkway Road To Madison Avenue	Multi	Modernization	Alsip	1.00	Pavement Reconstruction	-	150,000	-	-	300,000
EMM 17-REHAB-00-QM	-	Countywide	Preservation	N/A	0	Countywide Electrical And Mechanical Item Maintenance Services	-	10,000	-	-	10,000
LEYDEN 13-13123-00-RS	Various Locations	Multi	Preservation	N/A	1.50	Pavement Rehabilitation And Rehabilitation	59,242	-	-	-	59,242
MEDZIE AVE 14-WH433-01-EG	At Milwaukee Avenue And Logan Boulevard	8	Modernization	Chicago	0.12	Professional Engineering Services For Kansas Avenue	-	100,000	-	-	100,000
R-8 TRAIL 16-BICYC-00-BT	3151 Street From Park Avenue To Gettysburg Road; Gettysburg Road From 3151 Street To 2871 Street	Multi	Expansion	North Riverside, Riverside	0	Multi-Use Path	-	50,000	-	-	50,000
TOUHY AVE 15-40730-02-SW	At Madison Avenue, At Francisco Avenue, At Albany Avenue	13	Modernization	Chicago	0.36	Sidewalk And Pedestrian Safety Improvements	-	182,000	-	-	182,000
TOUHY AVENUE 15-54117-01-RP	Elmhurst Road To Mount Prospect Road	Multi	Expansion	Chicago, Des Plaines, Elk Grove, Lincolnwood, Montgomery	2.74	Pavement Reconstruction, New Grade Separations, Intersection Improvements	-	4,884,774	10,421,700	11,883,000	27,290,474
LAGRANGE 20TH 17-REHAB-01-PP	Blackhawk Ave To Kenilworth Ave	Multi	Preservation	Chicago	0.12	Pavement And Sidewalk	-	175,000	-	-	175,000
CDOT - 16-REHAB-00-PV	Countywide	Countywide	Preservation	Chicago	0	Pavement And Sidewalk	-	3,650,000	-	-	3,650,000
CHICAGO HEIGHTS 16-REHAB-02-PV	Various Locations	5	Preservation	Chicago Heights	0	Pavement Rehabilitation, Drainage Repairs And Adjustments, Add Compliant Ramps, Sidewalk, Curb And Gutter Repair And Replacements	-	650,000	-	-	650,000
190TH ST 14-15332-01-FP	Commercial Avenue To Halsted Street	5	Modernization	Harvey	1.00	Pavement Reconstruction, Storm Sewer Improvements	-	-	83,782	83,783	167,565
134TH ST 16-13433-00-RP	Halsted Street To Marston Drive	5	Modernization	Riverside	0.33	Drainage Improvements, Traffic Signal Modernization, Pavement Reconstruction	-	-	32,081	32,081	64,162
EMM 17-ASPM-00-QM	-	Countywide	Preservation	N/A	0	Countywide Electrical And Mechanical Item Maintenance Services	-	450,277	-	-	450,277
SPAM 17-ASPM-00-QM	-	Countywide	Preservation	N/A	0	Countywide Sign, Paint And Assembly Maintenance Services	-	18,000	-	-	18,000
CENTRAL RD 16-A6110-00-RP	Elk Road To Roselle Road	15	Expansion	Hoffman Estates, Schaumburg	1.00	Construction Of Westbound On-Ramp To I-90, Level Bridge And Reconstruction Of Central Road	-	427,211	-	109,381	536,592
IC - HALSTED 17-ICR-04-ES	Cas Red Line 78TH St Station To 154TH St/Park Ave Mall	Multi	Modernization	Various	1.1	Environmental Study Of Proposed Enhanced Pace Service Along Halsted Street	-	200,000	-	-	200,000
IC - METRO 17-ICR-03-EG	Wilcox Road To Winnetka Road	5	Modernization	Harvey	0.6	Sidewalk Construction	-	103,000	-	-	103,000
IC - MARIETTA 17-ICR-03-PV	Northline Rd To 25TH Ave	18	Modernization	Marietta Park	0	Pavement Engineering For Reconstruction	-	121,800	-	-	121,800
IC - WASHINGTON 17-ICR-02-ES	224th Ave To 1St Ave	1	Preservation	Maywood	0	Pavement Engineering For Reconstruction, Reconstruction Of Curb And Gutter, Base Lane, And Drainage	-	58,800	-	-	58,800
IC - CICERO 17-ICR-00-PV	No Eastern Exit To Touhy Ave	13	Modernization	Lincolnwood	0	Pavement Engineering For The Reconstruction	-	93,800	-	-	93,800
IC - BUTLER DR 17-ICR-02-PV	130TH St To Doty Ave	4	Preservation	Chicago	1.1	Reconstruction Of Existing Roadway	-	225,000	-	450,000	675,000
IC - SVT 17-ICR-02-BT	Old Orchard Rd To Volz Rd	14	Expansion	Glenview	3.9	Pavement Engineering To Fill In Soka Valley Trail Network	-	98,000	-	-	98,000
IC - FRANKLIN 17-ICR-02-PV	Runge St To Mannheim Road	Multi	Modernization	Franklin Park	1.7	Reconstruction, Add Lanes, Multi-Use Path, Drainage	-	145,000	-	-	145,000
IC - DORT 17-ICR-01-BT	At Uprt	9	Modernization	Des Plaines	0	Design Study To Create Safe Crossing Of One Pedestrian River Trail At Uprt	-	66,000	-	-	66,000
IC - 135TH ST 17-ICR-01-PV	Central Ave To Koshier Ave	6	Modernization	Crestwood	1.5	Pavement Engineering For Resurfacing And Addition Of Sidewalk And Bump	-	15,000	-	-	15,000
IC - CTA BLUE 17-ICR-02-ES	Others To Forest Park	Multi	Modernization	Various	27	Study To Determine Current And Future Power Needs Along The Blue Line	-	145,000	-	-	145,000
IC - DIVISION 17-ICR-01-PV	123RD St To 118TH St	5	Modernization	Blue Island	1	Reconstruction Of Roadway With Drainage Improvements	-	80,000	-	80,000	160,000
IC - RIDGE/LAND 17-ICR-01-RP	88TH To 100TH	6	Modernization	Chicago Ridge, Oak Lawn, Worth	2.48	Design And Construction Of Pace Bus Peds	-	179,250	-	-	179,250
IC - CDOT HCC 17-ICR-00-PV	Various Locations	Multi	Modernization	Chicago	3.25	Traffic Safety Improvements And Improved Pedestrian And Bicyclist Facilities	-	880,180	-	-	880,180
IC - PROV-WOLF 17-ICR-00-PV	West Leg Of Providence Drive To Wolf Road	Multi	Modernization	Bensley	0.5	Pavement Engineering For The Reconstruction Of Providence Drive	-	122,300	-	-	122,300
IC - ARCHER 17-ICR-01-PV	Henry Delany Woods	17	Modernization	Pace Township	0	Pavement And Rehab. Resurfacing	-	48,500	-	-	48,500
IC - UNION AV 17-ICR-08-SW	Sage Road To 34TH Street	8	Expansion	Shoger	0.5	Blue Lane And Sidewalk Infill	-	58,500	-	-	58,500
IC - RRS STUDY 17-ICR-00-ES	Various Locations	Multi	Modernization	Various	0	Evaluation Of Ten At-Grade Highway-Rail Crossings In Riverside And Dohm	-	40,000	-	-	40,000
IC - BARRINGTON 17-ICR-08-BT	Algonquin Road To Central Road	15	Preservation	South Barrington	1.77	Construction Of A Multi-Use Bike And Pedestrian Aghat Path	-	78,000	-	-	78,000
IC - WOODFIELD 17-ICR-00-TL	Woodfield Rd And National Hwy To Macchren Rd And Driveway Dr	15	Modernization	Schaumburg	1.75	Installation Of New Traffic Signal Technology	-	13,000	-	-	13,000
IC - 223RD ST 17-ICR-02-PV	Torrence Avenue To Cornell Avenue, 223RD Street To Saik Trail	6	Preservation	Sauk Village	1.2	Resurfacing, Remove And Replace Non-Ads Compliant Sidewalks	-	49,470	-	-	49,470
IC - 135TH ST 17-ICR-01-PV	Koshier Avenue To Claire Boulevard	Multi	Preservation	Robbia	1.62	The Resurfacing Existing Pavement, Construction Of Ads-Compliant Sidewalks, Detectable Warnings And Handicap Ramps	-	90,000	-	-	90,000
IC - POPP AV 17-ICR-06-BT	Cooper Ave To Old Plain R	6	Modernization	Mission	0	Extension Of Bicycle Trail	-	45,000	-	-	45,000
IC - WOLF RD 17-ICR-05-SW	Wilcox Road To Palmetto Road	14	Expansion	Prospect Heights	0.5	Sidewalk Construction	-	75,000	-	-	75,000
IC - BEDFORD 17-ICR-00-ES	Village Of Bedford Park, Limits	11	Modernization	Bedford Park	0	Study And Plan To Examine How Emerging Transportation Alternatives Can Promote Transit Connectivity And Access To Employment	-	127,500	-	-	127,500
WORTH TWP 17-REHAB-02-PV	Various Locations	6	Preservation	Worth Township	0	Pavement And Rehab	-	428,535	-	-	428,535
IC - DORT 17-ICR-07-BT	Touhy Ave To North Ave	9	Modernization	Rosemont	1	Reconstruction Of Roadway With Drainage Improvements	-	200,850	-	-	200,850
AGGREGATE MAT 18-STONE-00-QM	Countywide	Countywide	Preservation	Countywide	0.000	Stone Materials Utilized On Countywide Preservation Projects	-	150,000	-	-	150,000

COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS FY2019 PROGRAM

Project Name	Project Description	Commissioner District	Priority Work Type	Municipality	Notes	Scope of Work	Funded by Township Funds	Funded by MBFT	Funded by Federal Grant	Funded by State Grant	Funded by Local Reimbursements	Total Project Request
BITUM COLD N 18-CBTH-00-GM	Countywide	Countywide	Preservation	Countywide	0	Bituminous Cold Patch Materials Used In Northern Districts 1 And 2 For Pavement Preservation Maintenance Projects	-	100,000	-	-	-	100,000
BITUM COLD S 18-CBTS-00-GM	Countywide	Countywide	Preservation	Countywide	0	Bituminous Cold Patch Materials Used In Southern Districts 4 And 5 For Pavement Preservation Maintenance Projects	-	100,000	-	-	-	100,000
BITUM HOT N 18-HBTH-00-GM	Countywide	Countywide	Preservation	Countywide	0	Bituminous Hot Patch Materials Utilized In Northern Districts 1 And 2 For Pavement Preservation Maintenance Projects	-	200,000	-	-	-	200,000
BITUM HOT S 18-HBST-00-GM	Countywide	Countywide	Preservation	Countywide	0	Bituminous Hot Patch Materials Utilized In South Area 1 District 4 Pavement Preservation Maintenance Projects	-	100,000	-	-	-	100,000
BITUM HOT S2 18-HBTS2-00-GM	Countywide	Countywide	Preservation	Countywide	0	Bituminous Hot Patch Materials Utilized In Southern Districts 3, 4, And 5 For Pavement Preservation Maintenance Projects	-	100,000	-	-	-	100,000
CRACK FILL 18-ACFMA-00-GM	Countywide	Countywide	Preservation	Countywide	0	Crack Filling Materials Utilized For Pavement Preservation Maintenance	-	50,000	-	-	-	50,000
GUARDRAIL 18-AGTBT-00-GM	Countywide	Countywide	Preservation	Countywide	0	Guardrail And Traffic Barrier Terminal Replacement And Repair Services Countywide	-	165,000	-	-	-	165,000
SPOILS REM 18-SPRS-00-GM	Countywide	Countywide	Preservation	Countywide	0	Spill Removal Services Utilized For The Removal Of Waste Materials Countywide From Districts 1, 2, 4, And 5	-	200,000	-	-	-	200,000
HERBICIDE N 18-HBHN-00-GM	Countywide	Countywide	Preservation	Countywide	0	Vegetation Removal And Growth Restoration Around Guardrails, Curb And Gutter And Median Areas In Northern Districts 1 And 2	-	150,000	-	-	-	150,000
HERBICIDE S 18-HBSS-00-GM	Countywide	Countywide	Preservation	Countywide	0	Vegetation Removal And Growth Restoration Around Guardrails, Curb And Gutter And Median Areas In Southern Districts 4 And 5	-	150,000	-	-	-	150,000
SALT 18-BSALT-00-GM	Countywide	Countywide	Preservation	Countywide	0	Salt Rock Salt De-icing Materials Utilized Countywide During Winter Operations	-	1,900,000	-	-	-	1,900,000
TREE REMOVAL 18-BTRE-00-GM	Countywide	Countywide	Preservation	Countywide	0	Tree Removal Services Countywide In Areas Too Large And Inaccessible Due To Terrain, Near Power Lines, Exposed Over Private Property And Are Infected With The Emerald Ash Borer In Maintenance Districts 1, 2, 4, And 5	-	150,000	-	-	-	150,000
LIQ CALCIUM CHL 18-BCACH-00-GM	Countywide	Countywide	Preservation	Countywide	0	De-icing Materials Utilized Countywide During Winter Operations	-	180,000	-	-	-	180,000
MANHOLE TWP 17-MHT-00-RS	Various	15	Preservation	Multi	122,218	Hot Mix Asphalt Resurfacing	-	122,218	-	-	-	122,218
FOREST PARK 18-FSP-00-RP	Countywide	Countywide	Preservation	Forest Park District	0	Construction Of A Shared Use Path	-	100,000	-	-	-	100,000
35TH AVE SUP 18-35SUP-00-BT	Countywide	Countywide	Preservation	Various	1,2	Construction Of A Shared Use Path	-	170,000	-	-	-	170,000
MOWING VEG MT 18-MOWING-00-GM	Countywide	Countywide	Preservation	Countywide	0	Grass Mowing Services Performed By The Cook County Forest Preserve Along Various County Maintained Highways That Are Adjacent To The Cook Forest Preserve	-	240,000	-	-	-	250,000
ELGIN CHARGE WAC 18-ELCWA-00-EG	Various	Multi	Modernization	DuPage County	0	Cost Participation With DuPage County For Engineering And Architectural Services Required For Construction Of A New Access Roadway Related To The Elgin Other Western Access (EWA) Project	-	52,532	-	-	-	52,532
LAKEVIEW 18-LV-00-RS	Various	17	Preservation	Lemont	1,25	Hot Mix Asphalt Resurfacing	-	36,173	-	-	-	36,173
BEAULIEU 18-BE-00-PV	Various Locations	1	Preservation	Village Of Beaulieu	0	Pavement Rehabilitation	-	100,000	-	-	-	100,000
COUNTY LINE RD 18-W731-00-RP	Countywide	Countywide	Preservation	Various	0,0	Asphalt Rehabilitation	-	100,000	-	-	-	100,000
CREATE 73TH ST	Countywide	Countywide	Expansion	Elmhurst, North Lake	1,46	Phase I Utilities, And Construction For E&L, P&I, And G&H	-	90,708	-	-	-	9,461,959
THURGOOD 18-TH-00-RP	Countywide	Countywide	Modernization	Chicago	Various	DOB Services For Bonds	-	15,21,937	-	-	-	24,974,484
INVEST IN COOK PROGRAM	Countywide	Countywide	Expansion	Various Municipalities	0,00	Maintenance Of Local Roadway Network	-	6,253,763	-	-	-	6,253,763
LEED RD 18-LR-00-RP	Countywide	Countywide	Preservation	Various Municipalities	0,00	Maintenance Of Traffic Signal Installations, Street And Roadway Lighting Systems, Invest In Cook Program	-	2,200,000	-	-	-	2,200,000
LEED RD 18-LR-00-RP	Countywide	Countywide	Modernization	Various	Various	Drainage Improvements	-	5,650,000	-	-	-	5,650,000
LEED RD 18-LR-00-RP	Countywide	Countywide	Preservation	Northbrook	0,0	Drainage Improvements	-	150,000	-	-	-	150,000
LEED RD 18-LR-00-RP	Countywide	Countywide	Preservation	Various	0,0	Drainage Improvements	-	2,375,000	-	-	-	2,375,000
LEED RD 18-LR-00-RP	Countywide	Countywide	Preservation	Chicago	0,00	Drainage Improvements	-	1,650,000	-	-	-	2,650,000
ROSEMONT TRANSIT CENTER	Countywide	Countywide	Expansion	Rosemont	0,00	RIP For Site Development Of Multimodal Transportation Center	-	2,000,000	-	-	-	2,000,000
TOWNSHIP	Various Locations	Countywide	Preservation	Various Municipalities	0,00	Township Road Construction & Maintenance	-	2,907,625	-	-	-	2,907,625
SIGMA 18-SIG-00-GM	Countywide	Countywide	Preservation	Various Municipalities	0,00	Furnishing, Removal, Relocation, And Replacement Of Existing And New Sign Panels Countywide	-	300,000	-	-	-	300,000
SOUTHWEST COOK TRUCKING STUDY	Various	Multi	Modernization	Various Municipalities	Various	Investigate Truck Mobility And Investment Needs In Southwest Cook County	-	1,000	-	-	-	26,000
TRANSIT PLAN	Countywide	Countywide	Modernization	Various Municipalities	Various	Explore Ways To Improve Transit Service	-	50,000	-	-	-	350,000
TRI-STATE INTERCHANGE ACCESS STUDY	Central Tn, State Tollway	Countywide	Expansion	Various	0	Measure Subregional Traffic Impacts Of New Interchanges	-	50,000	-	-	-	50,000
Total:							\$3,125,258	\$48,476,107	\$38,547,600	\$070,884	\$32,303,040	\$97,732,368
Grand Total:							\$3,968,338	\$90,142,824	\$51,972,409	\$570,864	\$27,808,504	\$182,608,197

FY2019 - FY2023 FORECAST

The DOTH's costs for construction, service contracts and maintenance typically occur over several years. The Budget Book includes a five-year forecast of revenues and expenditures to enable more accurate financial management and planning.

However, only FY2019 expenditures are appropriated by the Cook County Board of Commissioners and, as such, a constrained FY2019 budget is provided. Revenues and expenditures for the FY2020-2023 period are shown for planning purposes and therefore are not subject to fiscal constraint. The DOTH's five-year expenditure outlays currently exceed its projected five-year revenues by a total of \$232.3 million. Should additional revenues not be obtained to eliminate this funding gap, projects will be postponed until the financial resources have been secured.

Over-programming of infrastructure projects in future years is common practice in the transportation industry. Several factors, some of unknown duration, are inherent in major capital projects due to their complex scopes. Projects are advanced to construction based on the readiness of bid documents, securing of all land required for full construction of the project, coordination of adjacent improvements and utility relocations by other agencies and availability of annual appropriations at the state and local levels. Should a project be delayed due to one of these reasons, another project in the five-year program can be advanced in its place.

FIVE-YEAR REVENUE PROJECTIONS

The five-year revenue projections for the FY2019-2023 period total \$437.5 million, and the mix of revenue sources is expected to remain roughly the same as is projected for FY2019. MFT revenues available for capital projects (i.e., those remaining after operations expenditures) are projected to represent about half of total revenues for the DOTH's capital improvement program, accounting for \$227.5 million or 52.0%, of the total. Grants are also expected to hold steady as a share of total revenues at \$135.2 million or 30.9%. Local reimbursements are expected to total \$72.1 million or 16.5% of the total. No transfers of carryover balances are assumed in the five-year projections.

Revenue Source	FY2019	FY2020	FY2021	FY2022	FY2023	Total
Annual MFT for CIP	45,500,000	45,500,000	45,500,000	45,500,000	45,500,000	227,500,000
Township MFT	421,800	421,800	421,800	421,800	421,800	2,109,000
Federal/State Grants	52,543,273	23,249,395	48,911,593	5,219,338	5,294,463	135,218,062
Local Reimbursements	29,293,036	15,032,027	16,965,990	7,829,421	2,966,000	72,086,474
Interest	126,000	126,000	126,000	126,000	126,000	630,000
Total	\$127,884,109	\$84,329,222	\$111,925,383	\$59,096,559	\$54,308,263	\$437,543,536

Table 3. Five-year revenue projections by funding source, excluding carryovers of MFT fund balances and remaining 2012 Sales Tax Bond proceeds

The MFT faces structural challenges to its long-term sustainability as a revenue source. It is based on fixed rates of 19 cents per gallon for gasoline and 21.5 cents per gallon for diesel, which do not keep pace with inflation in construction costs. In addition, vehicles have become more fuel-efficient over time, reducing the consumption of motor fuels and MFT receipts and the overall number of miles driven in the area has grown more slowly in recent years than previously. These trends have resulted in stagnant growth in nominal MFT receipts and a decline in MFT revenues in real terms, while investment needs continue to rise.

MFT revenues to the DOTH in the past several years have been relatively stable in nominal terms. For the purposes of developing this forecast, the DOTH projects annual MFT allotments to stay constant at \$92.5 million throughout the planning period. Transfers of MFT to support the DOTH's operations are also projected to stay constant at \$47.0 million annually leaving \$45.5 million in MFT revenues available each year for capital expenditures in FY2020-2023. The remaining revenue estimates are based on project-specific grant agreements and intergovernmental agreements for local reimbursements.

FIVE-YEAR EXPENDITURE PROJECTIONS

The five-year expenditure projections for the FY2019-2023 period total \$724.7 million. Similar to the expenditure mix expected in FY2019, about two-thirds of expenditures, 67.2%, are for construction and an additional 6.4% are for construction engineering. The remainder of expenditures are again divided among preliminary and design engineering (15.6% of the total); maintenance (7.0%); planning, materials testing and utility relocation (1.9%); and right-of-way activities (1.8%).

Construction expenditures are forecasted to be highest in FY2019, with \$120.5 million in construction expenditures to advance major projects like County Line Road, Lake Cook Road and Touhy Avenue. Construction expenditures fall to roughly \$100.0 million each in FY2020-2022, and then decline further to \$63.4 million in FY2023. Construction engineering expenditures follow the same pattern. Reflecting the decline in construction expenditures in later years of the program, other expenditure categories, including preliminary and design engineering, peak in FY2020 and then decline through FY2023. The remaining categories, such as maintenance, have fairly constant expenditures throughout the planning period.

Phase	FY2019	FY2020	FY2021	FY2022	FY2023	Total
Planning & Prelim. Engineering	8,046,225	12,212,521	5,256,936	2,325,000	1,400,000	29,240,681
Design Engineering	7,083,110	6,888,296	6,572,824	6,210,000	3,050,000	29,804,230
Right-of-Way	6,131,205	665,000	1,380,000	175,000	-	8,351,205
Construction	65,508,890	68,329,228	73,709,252	104,924,128	40,300,000	352,771,497
Maintenance	95,838,768	68,591,892	60,120,050	37,481,725	42,496,113	304,528,548
Total	\$182,608,197	\$156,686,936	\$147,039,062	\$151,115,853	\$87,246,113	\$724,696,161

Table 4. FY2019 - FY2023 Total expenditures by task

For planning purposes, projected revenues and expenditures are compared over the FY2019-2023 period, illustrating a substantial \$232.3 million funding gap. The previous FY2018 Capital Budget Book forecasted a larger five-year funding gap of \$350.0 million, demonstrating the DOTH's progress over the past year in aggressively pursuing grant opportunities and more actively managing its program. Nevertheless, the County's transportation system faces structural fiscal challenges. The DOTH is committed to advocating for new, sustainable transportation revenues, as called for in Connecting Cook County.

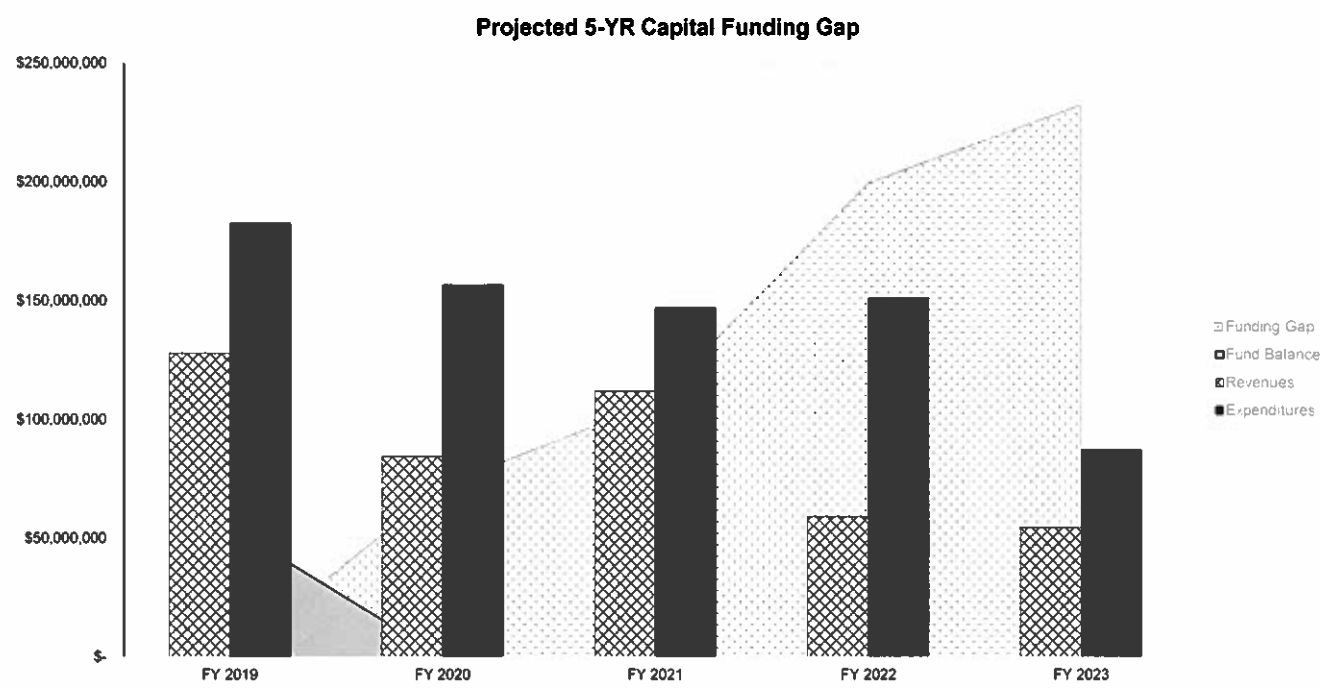


Chart 4. Projected five-year funding gap

Cook County Department of Transportation and Highways Capitalizable Projects

Project Name	Primary Work Type	FY2019	FY2020	FY2021	FY2022	FY2023	Est. Total Cost	County Funding	Outside Funding
180TH AVE 11-402511-43-GR	Project Type: Preservation	Project Type: Construction 105,056					105,056	105,056	
180TH AVE 13-407696-42-PP	Project Type: Modernization	Total Project Cost Planning & Prelim. Engineering Design Engineering Construction 115,000	450,000				565,000	565,000	
1318T ST 16-13129-41-PP	Project Type: Modernization	Total Project Cost Construction 178,000	540,000		4,500,000	84,000,000	84,968,000	84,968,000	6,146,000
140PP RD 16-464043-46-GR	Project Type: Modernization	Total Project Cost Construction 137,636		5,746,000	85,746,000		91,529,636	91,529,636	141,620
110TH ST 68-50824-44-RP	Project Type: Modernization	Total Project Cost Construction 1777,658					1,777,658	1,777,658	11,471,620
318T ST 11-83061-43-ES	Project Type: Preservation	Total Project Cost Project Type: Construction 11,127					11,127	11,127	11,127
CENTER ST 02-301266-02-RP	Project Type: Modernization	Total Project Cost Construction 253,129					253,129	253,129	753,129
CHAMPFORD AVE 06-464337-42-PP	Project Type: Expansion	Total Project Cost Construction 228,361					228,361	228,361	228,361
DESIGN ENG 14-02631V-41-EG	Project Type: Modernization	Total Project Cost Design Engineering 800,000	1,000,000				1,800,000	1,800,000	1,800,000
DESIGN ENG 14-02631V-42-EG	Project Type: Modernization	Total Project Cost Design Engineering 800,000	1,000,000				1,800,000	1,800,000	1,800,000
DESIGN ENG 14-02631V-43-EG	Project Type: Modernization	Total Project Cost Design Engineering 800,000	1,000,000				1,800,000	1,800,000	1,800,000
TRAP SIGNAL ENG 11-478203-11-ES	Project Type: Modernization	Total Project Cost Design Engineering 200,000					200,000	200,000	200,000
HYDRAULIC ENG 13-461832-10-ES	Project Type: Modernization	Total Project Cost Design Engineering 46,000					46,000	46,000	46,000
JOE ORR RD 16-48777-45-RP	Project Type: Expansion	Total Project Cost Construction 8,211,587	4,106,395				12,317,982	12,317,982	13,897,382
JOE ORR RD 02-589736-01-EG	Project Type: Expansion	Total Project Cost Design Engineering 450,000					450,000	450,000	450,000
REDGE AVE 13-464811-42-RP	Project Type: Preservation	Total Project Cost Construction 5470,800	1,825,268				7,296,068	7,296,068	8,294,268
LAKE COOK RD 13-448114-42-EG	Project Type: Expansion	Total Project Cost Design Engineering 90,000					90,000	90,000	90,000
LAND ADO 14-4LAND-42-ES	Project Type: Modernization	Total Project Cost Design Engineering 90,555					90,555	90,555	90,555
OLD ORCHARD RD 14-48327-40-RP	Project Type: Expansion	Total Project Cost Design Engineering 23,015					23,015	23,015	23,015
OLD ORCHARD RD 16-48327-16-PP	Project Type: Expansion	Total Project Cost Design Engineering 133,700					133,700	133,700	133,700
PPRPP 2014 13-PPRPP-41-ES	Project Type: Preservation	Total Project Cost Design Engineering 136,000					136,000	136,000	136,000
PRELIM ENG 14-4PP21V-41-ES	Project Type: Modernization	Total Project Cost Design Engineering 255,000					255,000	255,000	255,000
PRELIM ENG 14-4PP21V-42-ES	Project Type: Modernization	Total Project Cost Design Engineering 335,000					335,000	335,000	335,000
PRELIM ENG 14-4PP21V-43-ES	Project Type: Modernization	Total Project Cost Design Engineering 700,000					700,000	700,000	700,000
QUESTIN RD 16-16246-16-ES	Project Type: Modernization	Total Project Cost Design Engineering 256,000					256,000	256,000	256,000
ROSELLE RD 14-10820-42-TL	Project Type: Modernization	Total Project Cost Design Engineering 216,735					216,735	216,735	216,735

#19-037

ATTACHMENT 33

COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS FY2019 TO FY2023 PROGRAM

Project Name	Primary Work Type	FY2019	FY2020	FY2021	FY2022	FY2023	Est. Total Cost	County Funding	Outside Funding
DESIGN ENG 17-4265V-04-EG	Engineering	-	-	-	-	-	-	-	-
Project Tasks	Design Engineering	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Total Project Cost		800,000	800,000	-	-	-	800,000	800,000	-
SHORE FACTORY RD 16-44262-04-PV	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Right-of-Way	Right-of-Way	-	100,000	-	-	-	100,000	100,000	-
Construction	Construction	-	900,000	-	-	-	900,000	900,000	-
Project Tasks	Construction	-	900,000	-	-	-	900,000	900,000	-
WEST FRONTAGE 16-44262-04-PV	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
PLAMFIELD RD 16-44262-04-EG	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Planning & Prelim. Engineering	Planning & Prelim. Engineering	-	100,000	-	-	-	100,000	100,000	-
Design Engineering	Design Engineering	-	900,000	-	-	-	900,000	900,000	-
Project Tasks	Design Engineering	-	900,000	-	-	-	900,000	900,000	-
LAKE COOK RD 17-44262-04-BR	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
FLOSSMOOR RD 16-44262-04-EP	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
GEOTECHNICAL 16-44262-04-EG	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Planning & Prelim. Engineering	Planning & Prelim. Engineering	-	100,000	-	-	-	100,000	100,000	-
Design Engineering	Design Engineering	-	900,000	-	-	-	900,000	900,000	-
Project Tasks	Design Engineering	-	900,000	-	-	-	900,000	900,000	-
WISE RD 16-44262-04-EP	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
DESIGN ENG 17-4265V-04-EG	Engineering	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Design Engineering	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Planning & Prelim. Engineering	Planning & Prelim. Engineering	-	100,000	-	-	-	100,000	100,000	-
Design Engineering	Design Engineering	-	900,000	-	-	-	900,000	900,000	-
Project Tasks	Design Engineering	-	900,000	-	-	-	900,000	900,000	-
CONANT ENG 16-44262-04-EG	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
WEST LAKE AVE 17-44262-04-BR	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
BARTLETT RD 17-44262-04-BR	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
CENTRAL RD 16-44262-04-EP	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
ROSELLE RD 16-44262-04-EP	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
KEEDON AVE 16-44262-04-EG	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Planning & Prelim. Engineering	Planning & Prelim. Engineering	-	100,000	-	-	-	100,000	100,000	-
Design Engineering	Design Engineering	-	900,000	-	-	-	900,000	900,000	-
Project Tasks	Design Engineering	-	900,000	-	-	-	900,000	900,000	-
OLD ORCHARD 17-44262-04-PV	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
CAL-SAG BRIDGE 16-44262-04-BR	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
QUARTER RD 16-44262-04-BR	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
QUICK MATERIALS 17-44262-04-EG	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
SHORE VALLEY 16-44262-04-BR	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
EAST LAKE AVE 16-44262-04-BR	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
IL-19 BARTLETT 16-44262-04-PV	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
COUNTY HWY 124 16-44262-04-EP	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
HAPP ROAD 16-44262-04-PV	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Preservation	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
16RD ST - CENTRAL TO CICERO	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
14RD ST BRIDGE REPLACEMENT (894-5088)	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Project Tasks	Modernization	-	1,000,000	-	-	-	1,000,000	1,000,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Project Tasks	Construction	-	100,000	-	-	-	100,000	100,000	-
Design Engineering	Design Engineering	-	900,000	-	-	-	900,000	900,000	-
Construction	Construction	-	100,000	-	-	-	100,000	100,000	-
Total Project Cost		1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000

COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS FY2019 TO FY2023 PROGRAM

Project Name	Primary Work Type	FY2019	FY2020	FY2021	FY2022	FY2023	Est. Total Cost	County Funding	Outside Funding
161ST ST DELIVERY AT BOCA RD DITCH	Modernization	-	-	-	-	-	-	-	-
178TH ST BRIDGE AT THORN CREEK	Modernization	630,000	630,000	-	-	-	1,260,000	1,260,000	660,000
Design & Prelim. Engineering		350,000	350,000	-	-	-	700,000	700,000	-
Construction		280,000	280,000	-	-	-	560,000	560,000	-
180TH ST BRIDGE AT THORN CREEK	Modernization	350,000	350,000	-	-	-	700,000	700,000	400,000
Design & Prelim. Engineering		100,000	100,000	-	-	-	200,000	200,000	-
Construction		250,000	250,000	-	-	-	500,000	500,000	-
BRIDGE REPAIR PROGRAM NORTH (BRP-N)	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
BRIDGE REPAIR PROGRAM SOUTH (BRP-S)	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
CENTRAL AVE - OVER SANITARY AND SHIP CANAL	Modernization	-	-	-	-	-	-	-	-
Design & Prelim. Engineering		-	-	-	-	-	-	-	-
Construction		-	-	-	-	-	-	-	-
CENTRAL RD - BARRINGTON TO HARTINGTON	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
CONTINGENCIES	Preservation	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
COUNTY LINE RD AT CARRIAGE WAY DR	Modernization	-	-	-	-	-	-	-	-
Design & Prelim. Engineering		-	-	-	-	-	-	-	-
Construction		-	-	-	-	-	-	-	-
CRAWFORD AVE - OAKTON TO GOLF	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
DRAINAGE ENGINEERING SERVICES	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
EAST LAKE BRIDGE (R16-0644) REPLACEMENT	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
1-294 AT FRANKLIN AVE/GREEN STREET	Expansion	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
KEOSAUKEE AVE @ 138TH ST (RSP)	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
LAKE COOK RD - 4800 N/110TH RD TO RAMP BLVD	Preservation	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
LAKE COOK RD @ OLD ILLINOIS RD (RSP)	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
LAKE COOK RD AT BUFFALO CREEK MAINTENANCE AND MONITORING	Expansion	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
LAND ACQUISITION SERVICES	Expansion	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
LEHIGH AVE BRIDGE (R16-1129) REPLACEMENT	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
MELACHAM AVE BRIDGE (R14-3217) REPLACEMENT	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
MIDLOTMAN TURNPIKE 16-88027-48-EG	Modernization	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
PRP (NORTH) 2020-2023	Preservation	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000
PRP'S 2019 VARIOUS LOCATIONS	Preservation	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	1,000,000
Design & Prelim. Engineering		250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000	250,000
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	750,000

COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS FY2019 TO FY2023 PROGRAM

Project Name	FY2019	FY2020	FY2021	FY2022	FY2023	Est. Total Cost	County Funding	Outside Funding
151ST ST 16-11224-01-PV								
Project Tasks								
Maintenance	300,000					300,000	150,000	150,000
Total Project Cost	300,000					300,000	150,000	150,000
EMMA 17-48284-00-DM								
Project Tasks								
Maintenance	10,000					10,000	10,000	
Total Project Cost	10,000					10,000	10,000	
LEYDEN 15-16132-00-PB								
Project Tasks								
Maintenance	59,242					59,242	59,242	
Total Project Cost	59,242					59,242	59,242	
KEDDIE AVE 14-09432-01-EG								
Project Tasks								
Maintenance	180,000					180,000	180,000	
Total Project Cost	180,000					180,000	180,000	
R-8 TRAIL 16-2817C-00-BT								
Project Tasks								
Maintenance	50,000					50,000	50,000	
Total Project Cost	50,000					50,000	50,000	
TOMMY AVE 15-08734-02-DM								
Project Tasks								
Maintenance	10,000					10,000	10,000	
Total Project Cost	10,000					10,000	10,000	
TOMMY AVENUE 16-24117-01-RP								
Project Tasks								
Maintenance	27,238,474	19,053,625	22,745,575	809,112		70,477,196	12,838,934	57,638,262
Total Project Cost	27,238,474	19,053,625	22,745,575	809,112		70,477,196	12,838,934	57,638,262
LAGRANGE 28TH 17-0E140-01-PV								
Project Tasks								
Maintenance	175,000					175,000	175,000	
Total Project Cost	175,000					175,000	175,000	
COOTY 16-0E140-01-PV								
Project Tasks								
Maintenance	5,000,000	5,400,000				10,400,000	12,100,000	
Total Project Cost	5,000,000	5,400,000				10,400,000	12,100,000	
CHICAGO HEIGHTS 16-0E140-02-PV								
Project Tasks								
Maintenance	550,000					550,000	550,000	
Total Project Cost	550,000					550,000	550,000	
18TH ST 16-10323-01-PV								
Project Tasks								
Maintenance	187,995					187,995	187,995	
Total Project Cost	187,995					187,995	187,995	
151TH ST 16-11224-00-RP								
Project Tasks								
Maintenance	64,162	258,076		3,113,258		3,435,516	3,435,516	
Total Project Cost	64,162	258,076		3,113,258		3,435,516	3,435,516	
EMMA 16-48284-00-DM								
Project Tasks								
Maintenance	450,277					450,277	450,277	
Total Project Cost	450,277					450,277	450,277	
SPAIN 17-0E140-00-PV								
Project Tasks								
Maintenance	18,000					18,000	18,000	
Total Project Cost	18,000					18,000	18,000	
CENTRAL RD 16-0E140-00-RP								
Project Tasks								
Maintenance	531,782					531,782	427,211	104,571
Total Project Cost	531,782					531,782	427,211	104,571
IC - HALSTED 17-0E140-00-E3								
Project Tasks								
Maintenance	280,000					280,000	280,000	
Total Project Cost	280,000					280,000	280,000	
IC - METRA 17-0E140-00-E3								
Project Tasks								
Maintenance	100,000					100,000	100,000	
Total Project Cost	100,000					100,000	100,000	
IC - ARNETAGE 17-0E140-00-PV								
Project Tasks								
Maintenance	121,000					121,000	121,000	
Total Project Cost	121,000					121,000	121,000	
IC - WASHINGTON 17-0E140-00-E3								
Project Tasks								
Maintenance	58,000					58,000	58,000	
Total Project Cost	58,000					58,000	58,000	
IC - CORDERO 17-0E140-00-PV								
Project Tasks								
Maintenance	93,000					93,000	93,000	
Total Project Cost	93,000					93,000	93,000	
IC - BUTLER DR 17-0E140-00-PV								
Project Tasks								
Maintenance	450,000					450,000	450,000	
Total Project Cost	450,000					450,000	450,000	
IC - BVT 17-0E140-00-E3								
Project Tasks								
Maintenance	58,000					58,000	58,000	
Total Project Cost	58,000					58,000	58,000	
IC - FRANKLIN 17-0E140-00-PV								
Project Tasks								
Maintenance	98,000					98,000	98,000	
Total Project Cost	98,000					98,000	98,000	
IC - DORT 17-0E140-00-E3								
Project Tasks								
Maintenance	145,000					145,000	145,000	
Total Project Cost	145,000					145,000	145,000	
IC - 13TH ST 17-0E140-00-PV								
Project Tasks								
Maintenance	94,000					94,000	94,000	
Total Project Cost	94,000					94,000	94,000	
IC - CTA BLUE 17-0E140-00-E3								
Project Tasks								
Maintenance	145,000					145,000	145,000	
Total Project Cost	145,000					145,000	145,000	
IC - DIVISION 17-0E140-00-PV								
Project Tasks								
Maintenance	100,000					100,000	100,000	
Total Project Cost	100,000					100,000	100,000	
IC - MIDLAND 17-0E140-00-PV								
Project Tasks								
Maintenance	178,250					178,250	178,250	
Total Project Cost	178,250					178,250	178,250	
IC - CORTY HCC 17-0E140-00-PV								
Project Tasks								
Maintenance	800,100					800,100	800,100	
Total Project Cost	800,100					800,100	800,100	

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ATTACHMENT 33

COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS FY2019 TO FY2023 PROGRAM

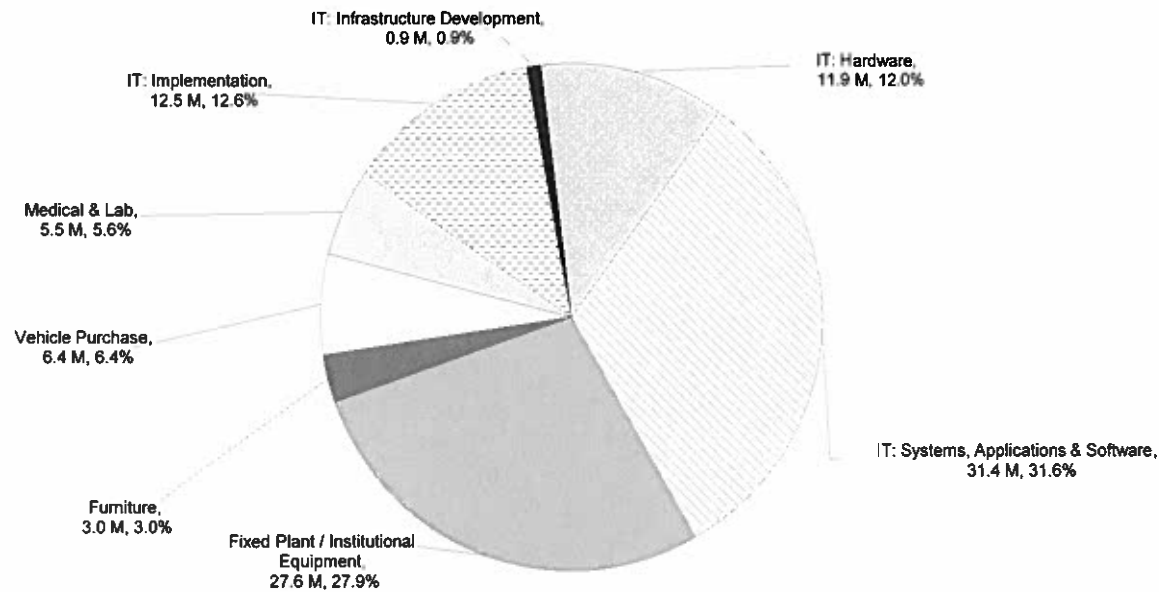
Project Name	FY2019	FY2020	FY2021	FY2022	FY2023	Est. Total Cost	County Funding	Outside Funding
28TH AVE BWP 18-253UP-00-BT								
Project Tasks								
Maintenance	170,000					170,000		
Total Project Cost	170,000					170,000		
BOWMAN VEG RT 18-407WQ-00-QM								
Project Tasks								
Maintenance	250,000	250,000	250,000	250,000	250,000	1,250,000		
Total Project Cost	250,000	250,000	250,000	250,000	250,000	1,250,000		
ELGIN CHAISE WAC 18-407WQ-00-QM								
Project Tasks								
Maintenance	52,532					52,532		
Total Project Cost	52,532					52,532		
LEWISTOWN TWP 18-14130-00-00								
Project Tasks								
Maintenance	38,173					38,173		
Total Project Cost	38,173					38,173		
BELLWOOD 18-407WQ-00-QM								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
CONTRAFENCES								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
COURTY LINE RD 18-407WQ-00-QM								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
CREATE 78TH ST								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
DEET SERVICE								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
DUPAGE-COOK TRAVEL DEMAND ASSESSMENT								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
EMER 2019-2023								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
INVEST IN COOK PROGRAM								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
LAKE COOK ROAD BMP MONITORING AND MAINTENANCE								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
LEE RD								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
PAVEMENT MARKINGS								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
CTA TRANSFER								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
ROSEMONT TRANSIT CENTER								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
TONNAGE								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
BONNAGE 18-407WQ-00-QM								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
SOUTHWEST COOK TRUCKING STUDY								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
TRANSIT PLAN								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
TR-STATE INTERCHANGE ACCESS STUDY								
Project Tasks								
Maintenance	100,000					100,000		
Total Project Cost	100,000					100,000		
Total - Projects								
	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	5,000,000		
Grand Total:								
	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	5,000,000		



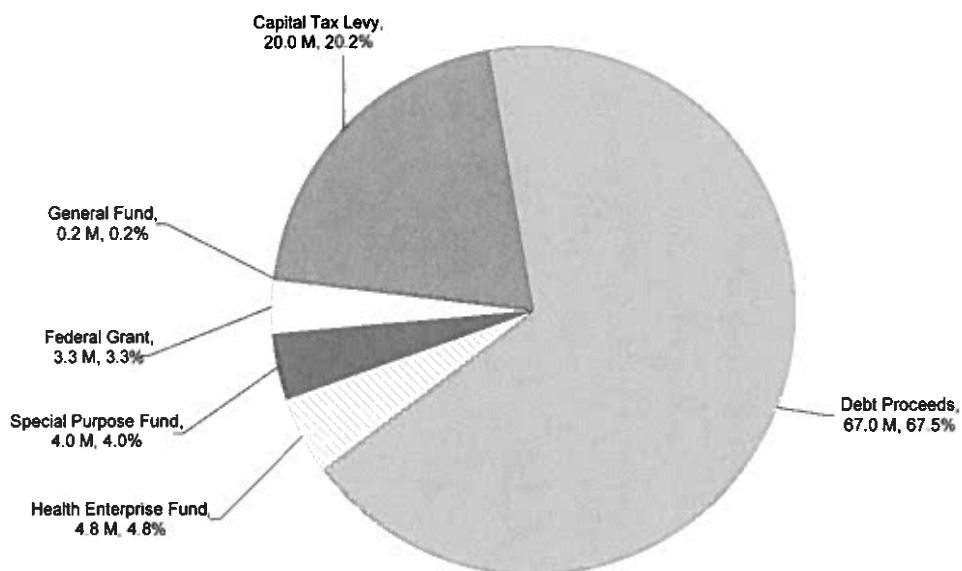
CAPITAL EQUIPMENT OVERVIEW

Cook County's capital equipment acquisition strategy is a two-pronged approach that is meant to improve customer service and contribute to taxpayer savings. These goals are achieved by: updating aging technologies, replacing existing infrastructure, refreshing outdated computer systems to increase efficiencies, purchasing vehicles with modern safety standards, and making cost-conscious purchases on various discrete equipment, like technology hardware and software, furniture, institutional equipment, etc. The County's Capital Equipment Program (CEP) provides for long-term investments in major countywide systems and ensures that the essential tools for day-to-day operations are adequate and operational.

FY2019 Capital Equipment Recommendation \$99.2 million



FY2019 Capital Equipment Funding Sources \$99.2 million



RECOMMENDATION SUMMARY

All Cook County departments were required to identify specific capital equipment needs for FY2019. The capital equipment requests submitted by departments initially totaled \$200.9 million for FY2019. Following the completion of a County capital equipment review process designed to judiciously determine priorities and projects, the capital equipment recommendation for funding was reduced from \$200.9 million to \$99.2 million or 49.4%. Of the FY2019 capital equipment recommendations, a total of \$56.7 million or 57.1% is devoted to information technology, with the remaining \$42.5 million or 42.9% composed of vehicle purchases, fixed plant assets, institutional equipment, furniture and medical lab equipment.

REVIEW PROCESS

Each year, as part of the annual budget process, Cook County departments provide DBMS with cost estimates, project details, and an explanation of how capital equipment investments have the potential to improve services/yield value to taxpayers. In an effort to improve oversight and reduce waste, capital equipment requests undergo an extensive review process. This ensures the recommended projects or items are indeed necessary, produce operational savings, or improve services to County residents and employees. The Department of Budget and Management Services (DBMS) reviews requests in partnership with the Bureau of Technology (BOT), the Chief Administrative Officer, the Department of Capital Planning and Policy, and the Department of Facilities Management to prioritize limited resources and ensure compatibility with the County's long-term strategic plan and vision.

During FY2018, all County departments were required to submit an annual capital equipment inventory which included a replacement cycle for all assets under their control. The departments were also required to provide a business case to justify the FY2019 capital equipment request and a review of alternative financing to acquiring the item. A separate analysis was performed for vehicle requests to determine if vehicles are being utilized as intended by the County's fleet vehicle policy and to ensure that additional or replacement vehicles are required due to safety reasons or useful life parameters. The departments requesting furniture for FY2019 were required to submit a space request form to the Space Allocation Committee to evaluate departmental needs as well as conduct site visits and interviews to confirm certain specific criteria were met. Combined these process changes further enhance the ability to provide a long-term funding plan for capital equipment in FY2019 and future years.

The recommendation to fund \$99.2 million in FY2019 resulted from this collaborative, transparent review process. The review committees identified investments that:

- Support County strategic priorities, such as: centralized vehicle management, reuse of equipment in good condition, and standardizing County computer hardware and software
- Have a useful life of at least five years
- Secure operational savings and process efficiencies to support departments' core functions
- Achieve strategic savings through Countywide contracts when possible
- Have a viable implementation plan

OVERALL CAPITAL EQUIPMENT STRATEGY

As part of President Preckwinkle's comprehensive plan for Cook County, the capital equipment recommendations have historically been driven by four key goals: fiscal responsibility, innovative leadership, transparency and accountability, and improved services. Investments in capital equipment support these goals while providing departments and employees with the tools they need to better serve all residents.

FISCAL RESPONSIBILITY

The other major IT capital equipment projects include:

- Replacing the County's timeworn financial systems with a new, fully integrated Enterprise Phone System (ERP) system will provide cost savings, management efficiencies, and ensure accurate data.
- Upgrading the County's GIS systems will continue to allow the County to maintain property tax information and ensure collection of a critical revenue source.
- Continuing to prioritize projects that will facilitate the countywide replacement of old phone systems like the Unified Communications (VoIP) project improves overall communications, reduces costs, ensures compliance with Federal and State laws, and provides disaster recovery with business continuity capabilities

INNOVATIVE LEADERSHIP

- A Countywide data integration project will help County agencies and public more efficient access and utilize data to make better data-driven policy decisions.
- Clerk of the Circuit Court's case management system will provide an efficient and cost effective operational system that will increase productivity while simultaneously complying with all court designated laws on technology improvement and public records.

TRANSPARENCY & ACCOUNTABILITY

- Securing the replacement of 20-year-old voter registration system and the implementation of said system will improve accuracy of voter rolls while also allowing integration with other County systems.
- Implementing a centralized solution that supports the management of the entire County citation process including: the issuance of citations, adjudication process, collection of fines, and system management at the department level.
- The addition of a new case and document management systems will eliminate redundant data entry and enhance reporting abilities for numerous departments.

IMPROVED SERVICES

- Replacement of current land record processing and transaction system with a new technically advanced solution. The Recorder of Deeds Land Management System, will enhance the County's overall efficiency and leverage economies of scale.
- Public safety and public service will be enhanced by investing in new radios, squad car wireless hotspots, and video interrogation software.
- New election equipment will allow improved voter experiences and enhance the security of the democratic process.

INVESTMENTS IN TECHNOLOGY

Historically, the County has underinvested in technology resulting in outdated systems being utilized for mission-critical operations. Consequently, with its FY2013 capital budget the County began addressing its critical need to update its systems and the related infrastructure that supports key finance, human resources, public safety, public health and property tax related functions.

The BOT and the DBMS met with departments with major information technology (IT) requests to review: computer, software, case-management system, and other IT infrastructure needs. In addition to specifically evaluating FY2019 requests, BOT and DBMS reviewers and user departments discussed spending-to-date on approved FY2017-2018 IT equipment. The initial IT requests went through the capital review process that determined which requests would best meet the County's most critical IT needs and provide the highest return on investment, resulting in the acceptance of a \$56.7 million or 57.1% recommendation out of the \$99.2 million of the total capital equipment recommended for FY2019.

The two largest IT capital equipment projects recommended in FY2019 are the Election Equipment and Tally System for the County Clerk (\$25.0 million) and the Clerk of the Circuit Court Case Management System (\$9.1 million).

The County Clerk is the legal entity responsible for conducting elections in Cook County outside the City of Chicago in approximately 1,600 precincts on any Countywide Election Day. The Election Equipment and Tally System (EETS) is a FY2018 capital equipment project re-appropriated to FY2019. The EETS is a blended voting system that uses both optical scan ballots marked by voters using a pen, and optical scan ballots generated by a touch-screen ballot marking device, in which a voter makes selections on a touchscreen, and the device produces an optical scan ballot which is fed into a digital ballot reader. The system will provide wireless transmission of in-precinct voting results from individual precincts to a central location, as well as wire-based transmission of results from regional receiving stations to a central location. The implementation of the new EETS will improve voting accessibility, security, auditability, deliver transparency, and faster results reporting. The new system will benefit over 1.5 million registered voters in suburban Cook County and improve election administration for all stakeholders.

The Clerk of the Circuit Court's (CCC) new Case Management System (CMS) will improve court operations and allow the CCC's customers to interact more efficiently with the office. The new system solution will replace the CCC's office legacy mainframe CMS applications for all areas of law in Cook County. It will also enhance the efficiency of court operations, increase the services offered by the court, provide the ability to create court generated documents, and facilitate document management. The CCC will be able to maintain an electronic case file that will reduce paper by consolidating all important information into a centralized location.

The other major IT capital equipment projects include:

- Integrated Property Tax System (\$5.6 million)
- Asset Management System (\$5.0 million)
- Cashiering System Upgrade (\$2.4 million)
- Enterprise Service Bus (EBS) Data Integration (\$2.3 million)
- Unified Communications (\$2.0 million)
- EBS Financials Implementation (\$2.0 million)
- Enterprise Identity Access (\$1.8 million)
- Network and Computer Equipment (\$1.6 million)

Upon the full implementation of the IT systems mentioned above, the County will be able to fundamentally transform the way it operates while providing more innovative and transparent services to its residents.

VEHICLE POLICY IMPLEMENTATION

To reduce costs and improve efficiencies, the countywide fleet continues to undergo a comprehensive internal fleet assessment. In coordination with the County's Vehicle Steering Committee (VSC), a review of all passenger and light duty vehicles resulted in the second phase of a fleet reduction effort. This assessment process examines criteria such as: vehicle utilization, odometer readings, and fleet age. All FY2019 vehicle requests were reviewed against these criteria to ensure that the County's established requirements for new or replacement vehicles were met.

Per the Cook County Vehicle Ordinance, the VSC will annually review all take-home vehicle assignments, not including Law Enforcement or Specialty Vehicles. The County will continue to move into a cost-efficient replacement cycle for passenger vehicles by establishing a replacement plan for all passenger vehicles.

In FY2019, vehicle requests were recommended in the amount of \$6.4 million or 6.4% of the total CEP budget. The Sheriff (\$1.3 million) and Department of Transportation and Highways (\$3.7 million) are the two largest recipients of capital equipment funding for vehicles with a majority of funding designated for specialized heavy-duty vehicles.

CAPITAL EQUIPMENT FUNDING

Currently, the primary source of capital equipment funding is debt proceeds. Debt will fund \$67.0 million or 67.5% of the \$99.2 million in capital equipment recommended in this budget. The debt funded capital includes several major IT projects, discussed in the Investments to Technology section, that are expected to transform the way the County operates. The remaining \$32.2 million or 32.5% is funded on a "Pay-As-You-Go" basis by operating funds, grant funds and special purpose funds (SPF), to reduce the reliance on debt proceeds.

The County is allocating \$20.2 million of its General fund operating revenues towards the acquisition of various discrete capital equipment like technology, hardware, and vehicles. The largest projects being funded by these revenues are planned IT hardware and software purchases by the Bureau of Technology. Additionally, \$4.8 million is allocated from the Health fund operating revenues mainly to fund medical and lab equipment for the Ambulatory & Community Health Network (ACHN) clinics.

Grant funds are also used to offset the capital needs in the amount of \$3.3 million or 3.3%. This will be used to fund IT projects for the Department of Homeland Security and Emergency Management (DHSEM). The remaining funds will go toward various other projects at the DHSEM in the form of enhancements to prevent cyber terrorism, replace metal detectors at courthouses, replace vehicles for the State's Attorney, and replace radio equipment for under the Office of the Chief Judge.

Special Purpose Funds will fund \$4.0 million or 4.0% of the total capital equipment requests recommended. The largest projects funded with SPF are the improvements for Geographic Information Systems (GIS) software (\$2.6 million) and the vehicle replacement for the Office of the Sheriff (\$0.8 million). By utilizing SPF, the County avoids funding these projects with long-term debt.

FY2019 CAPITAL PROJECTS BY BUREAU

CAPITAL EQUIPMENT

	Project Title	Project Type	Request
1021-Off Of The Chief Fndl Officer	052 2018 Fixed Plant Equipm 234 2018 IT Equipment	Fixed Plant or Institutional Equipment IT and Telecommunications	500,000 1,500,000
Total Project Request - Debt Proceeds for 1076-Chief Financial Officer			\$2,000,000
1009-Enterprise Technology	Unified Communications	IT and Telecommunications	2,000,000
	Appl Modern (MF Migrations)	IT and Telecommunications	750,000
	ERP Financial System	IT and Telecommunications	1,504,512
	ESB/CW Data Intergration	IT and Telecommunications	2,260,800
	GIS IPTS	IT and Telecommunications	5,614,435
	080 2018 Consolidated Disas	IT and Telecommunications	500,000
	116 Integrated Property Tax	IT and Telecommunications	480,000
	218 Enterp Identity Access	IT and Telecommunications	1,750,000
	1009_Independent Verification & Validation for CCC	IT and Telecommunications	417,350
	1009_Justice Advisory Council	IT and Telecommunications	350,000
	1009_Citation Management	IT and Telecommunications	700,000
	1009_Taleo Integration w/EBS HCM	IT and Telecommunications	350,000
	1009_Adoption Case Management System	IT and Telecommunications	650,000
	DOTH Appropriation Management System	IT and Telecommunications	725,000
	EBS Financials Implementation	IT and Telecommunications	2,000,000
Total Project Request - Debt Proceeds for 1105-Chief Information Officer			\$20,052,097
1031-Office Of Asset Management	081 Asset Management System	IT and Telecommunications	5,000,000
Total Project Request - Debt Proceeds for 1140-Chief Of Asset Management			\$5,000,000
1110-County Clerk	Cashiering Solution Upgrade	IT and Telecommunications	2,369,000
	Voter Registration System	IT and Telecommunications	500,000
	067 Election Equipment and	Fixed Plant or Institutional Equipment	25,000,000
Total Project Request - Debt Proceeds for 1352-County Clerk			\$27,869,000
1130-Recorder Of Deeds	079 Recorder of Deeds Land	IT and Telecommunications	1,091,123
Total Project Request - Debt Proceeds for 1402-Recorder Of Deeds			\$1,091,123
1217-Sheriff'S Information Technology	181 Records Management Syst	IT and Telecommunications	450,000
Total Project Request - Debt Proceeds for 1427-Sheriff			\$450,000
1250-State's Attorney	206 SAO Case Management Syst	IT and Telecommunications	646,338
Total Project Request - Debt Proceeds for 1453-State's Attorney			\$646,338
1310-Office Of The Chief Judge	Jury Administration Case Management System	IT and Telecommunications	750,000
Total Project Request - Debt Proceeds for 1478-Chief Judge			\$750,000
1335-Clerk Of Crct Crt Off Of Clerk	CCC Legacy Elec CMS	IT and Telecommunications	9,141,897
Total Project Request - Debt Proceeds for 1503-Clerk Of The Circuit Court			\$9,141,897
Total Project Requests Funded by Debt Proceeds for All Departments			\$67,000,455

FY2019 CAPITAL PROJECTS BY BUREAU

	Project Title	Project Type	Request
4993-AMBULATORY/COMMUNITY HLTH NTWK	ACHN Medical Surgical and Laboratory Capital Equipment	Medical and Lab Equipment	4,794,000
Total Project Request - Operating Funded for 4020-Cook County Health & Hospital System			\$4,794,000
Total Project Requests Funded by Operating Funded for All Departments			\$4,794,000

	Project Title	Project Type	Request
1009-Enterprise Technology	GIS Orthoregistry	IT and Telecommunications	450,000
	034 GIS Oblique	IT and Telecommunications	95,000
	046 GIS Enterprise Upgrade	IT and Telecommunications	250,000
	047 GIS PINMAP Upgrade	IT and Telecommunications	750,000
	058 GIS Planimetric Develop	IT and Telecommunications	300,000
	GIS Metro Data Base Software	IT and Telecommunications	61,000
	GIS Enterprise Upgrade	IT and Telecommunications	670,000
Total Project Request - Special Purpose Fund for 1108-Chief Information Officer			\$2,576,000
1510-Animal Control Department	026 Animal Control Warden V	Vehicle Purchase	33,000
	Animal Control Vehicles with Specialized Modules	Vehicle Purchase	205,000
	Electronic Filing and Printing at Mobile Clinics	IT and Telecommunications	30,000
	Hyland OnBase Phase Two Portal System Development	IT and Telecommunications	50,000
	Computer refresh	IT and Telecommunications	22,500
1530-Cook County Law Library			
Total Project Request - Special Purpose Fund for 1116-Chief Administrative Officer			\$340,500
1060-County Treasurer	Computer Equipment Replacement	IT and Telecommunications	41,080
	Increase & Improve Data Storage Capacity	IT and Telecommunications	78,700
Total Project Request - Special Purpose Fund for 1301-Treasurer			\$119,780
1210-Office Of The Sheriff	High Miles Vehicle Replacement	Vehicle Purchase	750,000
Total Project Request - Special Purpose Fund for 1427-Sheriff			\$760,000
1335-Clerk Of Ct/Ct Off Of Clerk	Microfilm Reader & Printer	IT and Telecommunications	12,735
Total Project Request - Special Purpose Fund for 1503-Clerk Of The Circuit Court			\$12,735
4890-Bureau Of Health	XRF LEAD PAINT ANALYZER (11248)	Medical and Lab Equipment	200,000
Total Project Request - Special Purpose Fund for 4020-Cook County Health & Hospital System			\$200,000
Total Project Requests Funded by Special Purpose Fund for All Departments			\$3,999,015

FY2019 CAPITAL PROJECTS BY BUREAU

	Project Title	Project Type	Request
1009-Enterprise Technology	1009 Cyber Terrorist Attack Detection & Response	IT and Telecommunications	380,000
Total Project Request - Federal Grant for 1105-Chief Information Officer			\$380,000
1265-Emergency Management Agency	142 Cyber Terrorist Attack-Sheriff Police Radio Shop	IT and Telecommunications	600,000
	Medical Examiner Refrigerated Trailer for Body Storage	IT and Telecommunications	615,800
	FPDCC Police K-9 Police Vehicles	Medical and Lab Equipment	120,000
	DHSEM UCP Radio Replacement	Vehicle Purchase	86,900
	DHSEM Countywide Video Federation	IT and Telecommunications	204,000
	DHSEM Integrated Geospatial Dashboard	IT and Telecommunications	130,000
	DHSEM Vehicle Request	IT and Telecommunications	150,000
		Vehicle Purchase	202,880
Total Project Request - Federal Grant for 1115-Chief Administrative Officer			\$2,109,580
1230-Court Services Division	X-ray and Magnetometer Replacement	Fixed Plant or Institutional Equipment	476,000
Total Project Request - Federal Grant for 1427-Sheriff			\$476,000
1250-State's Attorney	SAO Investigation Vehicle	Vehicle Purchase	100,000
Total Project Request - Federal Grant for 1453-State's Attorney			\$100,000
1280-Adult Probation Dept	Radio Equipment	IT and Telecommunications	100,000
1326-Juvenile Probation	Motorola Hand-Held Radios	IT and Telecommunications	100,000
Total Project Request - Federal Grant for 1478-Chief Judge			\$200,000
Total Project Requests Funded by Federal Grant for All Departments			\$3,285,580

FY2019 CAPITAL PROJECTS BY BUREAU

CAPITAL EQUIPMENT

	Project Title	Project Type	Request
1009-Enterprise Technology	191 Sharepoint	IT and Telecommunications	150,000
Total Project Request - Fixed Charges (DBMS Only) for 1105-Chief Information Officer			\$150,000
Total Project Requests Funded by Fixed Charges (DBMS Only) for All Departments			\$150,000

FY2019 CAPITAL PROJECTS BY BUREAU

	Project Title	Project Type	Request
1020-County Comptroller 1030-Chief Procurement Officer 1021-Off Of The Chief Fin Officer	IT Refresh Equipment Request	IT and Telecommunications	38,395
	1030_CEP_Computer-Hardware Refresh	IT and Telecommunications	11,415
	CCHHS Consolidation IT Equipment	IT and Telecommunications	92,200
	1009_Space Allocation Request IT	IT and Telecommunications	200,000
			\$342,010
	031_Test/Development + DMZ	IT and Telecommunications	800,000
	080_2018 Consolidated Dias	IT and Telecommunications	408,000
	188_Enterprise Archive	IT and Telecommunications	50,000
	190_Building and Zoning Enh	IT and Telecommunications	75,000
	1009_Production Environment Replacement	IT and Telecommunications	425,000
Total Project Request - Pay As You Go (DBMS only) for 1076-Chief Financial Officer 1009-Enterprise Technology	1009_IVR Platform Migration	IT and Telecommunications	337,300
	1009_Vehicles	Vehicle Purchase	90,000
	1009_Environmental & Sustainability	IT and Telecommunications	24,000
	1009_Cable TV Equipment	IT and Telecommunications	14,000
	1009_Citation Management	IT and Telecommunications	50,000
	1009_Learning Management System Implementation	IT and Telecommunications	150,000
	1009_Collaboration /Presentation Pilot	IT and Telecommunications	115,000
	DOTH Appropriation Management System	IT and Telecommunications	25,000
	1009_Space Allocation Request	Furniture Not Under CIP	600,000
	ERP Office Reconfiguration	IT and Telecommunications	42,750
	Data Center Remediation	IT and Telecommunications	415,000
	FY19 OTP IT Refresh Equ	IT and Telecommunications	250,000
	Network & Computer Equi	IT and Telecommunications	1,550,000
	FY19 Software Bucket	IT and Telecommunications	250,000
	219_2018 SAN Expan CW Imagi	IT and Telecommunications	500,000
	ERP Office Reconfiguration Furniture	Furniture Not Under CIP	30,000
			\$8,196,950
1011-Office Of Chief Admin Officer	Replacement Shared Fleet Vehicles	Vehicle Purchase	28,000
	Laptops/Docking Stations and New Conference Room Monitor	IT and Telecommunications	8,100
	GPS/AVL for Passenger and Light Duty Vehicles	IT and Telecommunications	36,000
	055_Office Furniture	Furniture Not Under CIP	60,000
	Tissue Embedding Centers	Medical and Lab Equipment	45,000
	Autopsy Carts	Medical and Lab Equipment	35,000
	Investigations Renovation Cubicles and Chairs	Furniture Not Under CIP	60,000
	Primary/Secondary Standard Equipment	Medical and Lab Equipment	23,750
	005_Particiate Matter (PM2)	Medical and Lab Equipment	91,250
	007_Dilution Systems	Medical and Lab Equipment	75,000
1259-Medical Examiner	104_Flow Systems	Medical and Lab Equipment	7,500
	143_Air Monitoring Trailer	Fixed Plant or Institutional Equipment	262,500
	Refresh of Office Computers	IT and Telecommunications	15,285
	Field Technician Vehicle Replacement	Vehicle Purchase	30,000
	Laboratory Pool Vehicle Replacement	Vehicle Purchase	26,000
	Particulate Speciation Monitors	Medical and Lab Equipment	138,600
	Sonic Meteorological Data Translation System	Medical and Lab Equipment	14,800
	118_DOT - FY 2018 - New Re	Vehicle Purchase	1,560,000
	Snow Fighters	Vehicle Purchase	2,114,044
	Micro-Work Stations Type 2400	IT and Telecommunications	52,500
1161-Department of Environment and Sustainability	Desktops - Elite Desk 800 G3	IT and Telecommunications	22,500
1500-County Highway Department			

FY2019 CAPITAL PROJECTS BY BUREAU

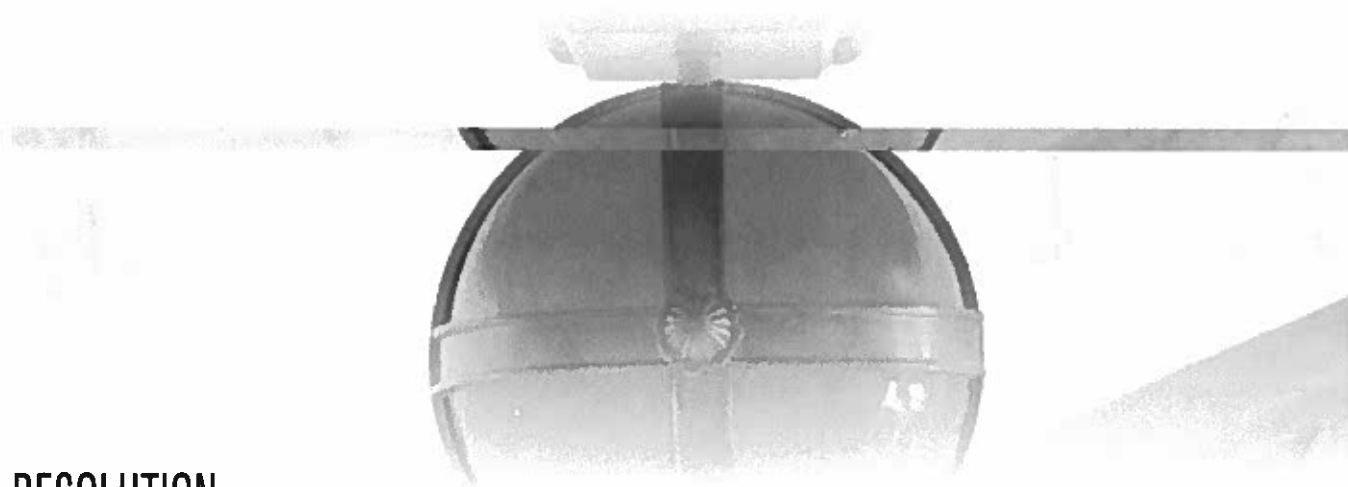
CAPITAL EQUIPMENT

Project Title	Project Type	Request
Total Project Request - Pay As You Go (DBMS only) for 1115-Chief Administrative Officer		\$4,703,628
1160-Building & Zoning	IT refresh	32,400
Total Project Request - Pay As You Go (DBMS only) for 1125-Chief Of Economic Development		\$32,400
1032-Department Of Human Resources	Computer Equipment	24,196
	Training Room IT Upgrades	59,354
Total Project Request - Pay As You Go (DBMS only) for 1135-Chief Of Human Resources		\$85,590
1200-Dept. Of Facilities/Mgmt	floor scrubbers	7,260
	Leibert Units	95,000
	ride on burnishers	62,000
	stand on floor scrubbers	52,000
	Water heater system	100,000
	Bradley and Acom replacement valves	32,000
	Scissor lift - 32 ft.	17,000
	Handicap sliding doors	40,000
	Roof top heating and cooling units	66,260
	Replacement Vehicles	326,956
	Computer Replacement	28,480
	Laptops for BAM FY19	19,630
Total Project Request - Pay As You Go (DBMS only) for 1140-Chief Of Asset Management		\$846,596
1026-Administrative Hearing Board	Administrative Hearings Computer Refresh	16,725
Total Project Request - Pay As You Go (DBMS only) for 1150-Administrative Hearings		\$116,725
1260-Public Defender	PD Mobile Devices for Public Defender Investigators	14,500
	PD Presentation Equipment	8,700
	PD Resource Library	200,000
	PD Computer Refresh	213,250
	PD Blue Ray Players for Review of Discovery	5,800
	PD Various Office Furniture at Markham and Maywood	40,000
Total Project Request - Pay As You Go (DBMS only) for 1126-Public Defender		\$482,250
1040-County Assessor	CCAO Hardware Update 2019	113,618
Total Project Request - Pay As You Go (DBMS only) for 1251-Assessor		\$113,618
1050-Board Of Review	Board of Review DAPS Workflow	132,200
	DAPS IPT and Legacy Integration	75,000
	BOR CPU upgrade/end of life	50,000
Total Project Request - Pay As You Go (DBMS only) for 1276-Board Of Review		\$257,200
1110-County Clerk	068 Asset tracking software	30,000
Total Project Request - Pay As You Go (DBMS only) for 1352-County Clerk		\$30,000
1217-Sheriff's Information Technology	Tableau Hardware	260,000
	Flexpod Storage Expansion and Infrastructure Hardware	214,000
	Teaser 4th Year	931,896
	High Miles Vehicle Replacement	500,000
1231-Police Department		
1210-Office Of The Sheriff		
Total Project Request - Pay As You Go (DBMS only) for 1427-Sheriff		\$1,825,896
1250-State's Attorney	132 New Document Imaging an	30,000
	206 SAO Case Management Syst	378,662
	Desktop Equipment Refresh	125,000
	Crimes Strategies Task Force Update	42,593
	New Office Chairs as part of the SAO Replacement Schedule for all SAO Locations	60,000
	CCSAO New Desks, File Cabinets and Training Tables Replacement	212,800
	New Mail Machines for Courthouse	122,026
Total Project Request - Pay As You Go (DBMS only) for 1463-State's Attorney		\$971,051

FY2019 CAPITAL PROJECTS BY BUREAU

Project Title	Project Type	Request
1280-Adult Probation Dept.		
280-Adult Probation Furnishing - Phase III	Furniture Not Under CIP	577,500
Vehicles	Vehicle Purchase	138,000
280-Adult Probation Furnishing - Phase II	Furniture Not Under CIP	205,172
Renovation of the Social Service Department on the 9th Floor of the CCAB	Furniture Not Under CIP	500,000
Juvenile EMS(JEMS)	IT and Telecommunications	193,352
Replacement Vehicles	Vehicle Purchase	133,500
Computer Technology Equipment	IT and Telecommunications	81,700
Replacement of Counsel Chairs	Furniture Not Under CIP	55,680
1310-Jury Assembly Room Furnishings	Furniture Not Under CIP	41,780
Replacement of Office of Furnishings	Furniture Not Under CIP	91,010
Computer Technology Equipment Refresh	IT and Telecommunications	472,500
Replacement Courtroom Chairs	Furniture Not Under CIP	154,170
Replacement Jury Box Chairs	Furniture Not Under CIP	50,350
Central Bond Court Office - Furniture	Furniture Not Under CIP	47,000
Total Project Request - Pay As You Go (DBMS only) for 1478-Chief Judge		\$2,741,694
1335-Clerk Of Crct Ct Off.Of Clerk	IT and Telecommunications	821,141
CCC Legacy Elec CMS	Vehicle Purchase	35,000
SUV Vehicle for Public Information Department	IT and Telecommunications	200,000
Kiosk Deployment Project	IT and Telecommunications	100,000
Digital Signage	Furniture Not Under CIP	98,000
Furniture for Maywood Courthouse - Clerk of the Circuit Courts		\$1,254,141
Total Project Request - Pay As You Go (DBMS only) for 1503-Clerk Of The Circuit Court		\$20,000,000
Total Project Requests Funded by Pay As You Go (DBMS only) for All Departments		Grand Total: \$99,199,050





RESOLUTION

**SPONSORED BY
THE HONORABLE TONI PRECKWINKLE
PRESIDENT OF THE COOK COUNTY BOARD OF COMMISSIONERS**

RESOLUTION AND ANNUAL APPROPRIATION BILL FOR THE FISCAL YEAR 2019

A **RESOLUTION** providing for the Annual Appropriation for the Fiscal Year 2019 and for the closing of accounts of the County of Cook, Illinois, under the Annual Appropriation Bill for the Fiscal Year 2018.

PREAMBLES

WHEREAS, Section 6(a) of Article VII of the 1970 Constitution of the State of Illinois provides that "a County which has a Chief Executive Officer elected by the electors of the County...(is) a Home Rule Unit" and The County of Cook, Illinois (the "County") has a Chief Executive Officer elected by the electors of the County and is therefore a Home Rule Unit and may, under the powers granted by said Section 6(a) of Article VII of said Constitution of 1970, exercise any power and perform any function pertaining to its government and affairs; and

WHEREAS, appropriation of funds is a necessary annual function of government; and

WHEREAS, the County will close out its accounts as of November 30, 2018, and render an account and make settlements with the County for the Annual Appropriation Bill for the Fiscal Year 2018.

NOW THEREFORE, at a meeting convened and concluded on November 21, 2018, Be It Hereby Resolved by the Board of Commissioners of the County of Cook, Illinois as follows:

RESOLUTION AND ANNUAL APPROPRIATION BILL FOR THE FISCAL YEAR 2019

BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF COOK COUNTY:

- Section 1.** That the Board of Commissioners of Cook County (the "County Board" or "Board") hereby finds that all recitals contained in the preambles to this resolution are full, true and correct and does incorporate them into this resolution by this reference.
- Section 2.** That the County Board, hereby establishes and ordains Fiscal Year 2019 as commencing on December 1, 2018 and concluding on November 30, 2019.
- Section 3.** That this Resolution be and the same is hereby termed the "Annual Appropriation Bill" of the County of Cook for Fiscal Year 2019 and governs all Elected Officials, Departments, Offices, Institutions or Agencies of the County, including but not limited to the offices and departments under the jurisdiction of the County Board President, the Board of Commissioners, Cook County Health and Hospitals System, Cook County State's Attorney, Cook County Sheriff, Cook County Public Defender, Clerk of the Circuit Court of Cook County, Cook County Treasurer, Cook County Clerk, Cook County Recorder of Deeds, Cook County Assessor, Chief Judge of the Circuit Court of Cook County, Board of Review, the Office of the Independent Inspector General, the Cook County Land Bank Authority, and the Public Administrator (hereinafter, "Agencies" or "Agency"). The Estimates of Current Assets and the Revenues of the Fiscal Year 2019 Available for Appropriation, and the amounts appropriated and the objects and purposes thereof, are as specified in the following: Executive Budget Recommendations for Fiscal Year 2019, Volumes I, II, and III as amended by the County Board through the amendment process and the Estimate of Revenue and Available Resources for Fiscal Year 2019, as amended by the County Board through the amendment process.
- Section 4.** That the amounts set forth herein and the same are hereby appropriated for Fiscal Year 2019 and as further noted in Sections 25 and 26.
- Section 5.** That the salaries or rates of compensation of all officers and employees of the County or Agencies when not otherwise provided by law, shall be governed and administered by the compensation plans in force and effective in the Fiscal Year 2019 Appropriation Bill. Amounts paid may vary due to rounding based upon the payroll automated system rounding conventions, which is anticipated not to exceed plus or minus 20 cents per pay period. Step advancement, cost of living increases and/or non-compounding cost of living allowances for union employees will be dictated per the terms of the applicable collective bargaining agreements. Step advancement for non-union employees will be dictated per the salary schedules and/or compensation plans in force and effect in the Fiscal Year 2019 unless otherwise amended. Any and all changes in classification shall be subject to the approval of the Chief of the Bureau of Human Resources. In the event union employees receive cost of living increases and/or a non-compounding cost of living allowance or a step freeze, in Fiscal Year 2019 as a result of negotiated and approved collective bargaining agreements, non-union employees may also receive cost of living increases, non-compounding cost of living allowances and/or step freezes. In the event union employees receive healthcare benefits plan design or cost changes as a result of negotiated

and approved collective bargaining agreements, non-union employees shall also receive healthcare benefits plan design or cost changes. Implementation of any non-union cost of living increases, non-compounding cost of living allowances and/or step freezes will be subject to the approval of the Budget and Management Services Director ("Budget Director"), Chief of the Bureau of Human Resources and the Cook County Board of Commissioners. A non-compounding cost of living allowance shall be considered a onetime payment and offered only as a non-pensionable incentive. Any employee who accepts the non-compounding cost of living allowance does so voluntarily and with the knowledge and on the express condition that the payment is not included in any pension calculations.

Section 6. That whatever appropriations for salaries or wages of any office, agency or place of employment are supported by a detailed salary schedule, all expenditures against such appropriations shall be made in accordance with such schedule and classification plan, and no payroll item shall be submitted to the Comptroller of the County (the "Comptroller") by any Agency of the County for a sum exceeding the amount shown in said salary schedule, except for rounding and except that the County Board may direct the Agencies of the County to expend all or any portion of the appropriation herein contained reserved for adjustments in wages of employees, when approved by the County Board.

Section 7. Only full-time employees working 30 hours per week on average during a standard measurement period as established by the Director of Risk Management, may receive healthcare benefits unless otherwise authorized by Collective Bargaining Agreement, or Employment Agreement as approved by the Chief of the Bureau of Human Resources. Employees shall contribute towards the cost of health (including pharmacy), dental or vision benefits as required and for the duration of their employment. Employers shall certify employment and payroll status to the Comptroller, and shall be charged back the full premium cost for inaccurate or incomplete certifications. The Budget Director shall implement such a chargeback upon notification of an inaccuracy by the Risk Management Director or Comptroller. All employers shall promptly utilize the payroll and timekeeping systems to identify duration and type of all Leaves of Absence including Personal Leave of Absence. Judges and associate judges of the Circuit Court, employees who work less than 30 hours per week for standard measurement periods, Chairman and members of the Cook County Sheriff's Merit Board, commissioners of the Chicago Board of Elections and employees, excluding workers compensation claimants or those with other regulatory exemptions, on an authorized leave of absence in excess of 365 days may not access County healthcare benefits unless they contribute the full cost of the healthcare premium associated with said County healthcare benefits.

Section 8. That the Budget Director is hereby authorized to utilize or transfer amounts between the Salaries and Wages of Regular Employees (501010), Planned Salary Adjustment (501166), Planned Overtime Compensation (501211), Planned Benefit Adjustment (501226), Per Diem Personnel (501296), and Salaries and Wages of Employees per Contract (501421) accounts where necessary to support salaries, increases and wages for employees carried on these accounts and consistent with pay plans, salary schedules or the classification authority authorized in Chapter 44, Article II, Section 44-44 of the Cook County Code. Transfers in the Corporate, Public Safety and Health Funds, out of the Personal Services account series (501000) to the Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital

Equipment and Improvements (560000), or Contingency and Special Purposes (580000) account series will be required to follow the provisions outlined in Section 9 of this Resolution.

Agencies of the County are prohibited from taking employment actions such as posting employment opportunities, offering employment or promotional opportunities, transferring personnel, changing funding sources, or implementing demotions without obtaining written approval and confirmation from the Budget Director that funds are available for said employment action.

Budget and Management Service's validation of funds available for the purpose of position control shall include the combined Salaries and Wages of Regular Employees (501010), Planned Salary Adjustment (501166), Planned Overtime Compensation (501211), Planned Benefit Adjustment (501226), Per Diem Personnel (501296), and Salaries and Wages of Employees per Contract (501421) accounts. In those instances where Budget and Management Services has determined that an Agency or Department's annualized payrolls will exceed the turnover requirement for the next funding period, for purposes of position control, funds will be considered to be not available.

Before any individual is extended an offer of employment and added to the payroll system or employees are recommended for a reclassification, the relevant Agency of the County must obtain the prior approval of the Budget Director to validate those funds as "available." Should employees be put onto the payroll system without these requisite approvals, while they will be paid for time worked, the Budget Director has the authority to withhold funding from an available account to pay for the unauthorized hire.

Section 9. In order to make necessary transfers of \$50,000 or less in the Corporate, Public Safety and Health Funds, within and between the Personal Services (501000), Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital Equipment and Improvements (560000), or Contingency and Special Purposes (580000) accounts/account series, the Agencies are hereby required to request and receive advance approval from the Budget Director. Upon request and justification from the Agency, the Budget Director is hereby authorized to review said transfer requests and approve said transfer requests in an amount equal to \$50,000 or less within and between accounts without Board approval. A report of such approved transfers shall be made to the Cook County Board of Commissioners by the Budget Director via placement of said report on a Board Meeting Agenda on a quarterly basis. No transfers are allowed from the Workers' Compensation (501541), Group Life Insurance Program (501590), Group Health Insurance (501610), Group Dental Insurance Plan (501640), Unemployment Compensation (501660), Vision Care Insurance (501690), Group Pharmacy Insurance (501715) and Reserve for Claims (580010) accounts except for the purposes of payment of employee benefit claims and related expenses. Except for transfers authorized in Section 8, transfers requested that are equal to or less than \$50,000 from the Salaries and Wages of Regular Employees (501010) account or greater than \$50,000 that are within or between the Personal Services (501000), Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital Equipment and Improvements (560000), or Contingency and Special Purposes (580000) account series will require the advance approval by the Board. Transfers made for department 1018, Office Supplies (530605) account are restricted to the following accounts: Seminars for Professional Employees (501770), Transportation and Other

Travel Expenses for Employees (501838), Communication Services (520150), Printing and Internal Reproduction (520508), Technical Services (521265) or Rental of Office and Data Processing Equipment (550010). The Agencies of the County, are prohibited from incurring any liability against any account in excess of the amount herein authorized for such account without securing prior approval by the Budget Director for transfers under \$50,000 or the Budget Director and the Board of Commissioners/Cook County Health and Hospitals System Board for the pledging of appropriate unencumbered balances over \$50,000 for subsequent transfer as provided for by the Board of Commissioners or the Cook County Health and Hospitals System Board. The Budget Director is hereby authorized to issue rules governing transfers.

Any newly Elected or appointed Official who assumes office on or after December 1, 2018, but before September 1, 2019 is hereby authorized to transfer funds within and between the Personal Services (501000), Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital Equipment and Improvements (560000), or Contingency and Special Purposes (580000) accounts/account series under their respective departments or business units for 90 days after assuming office. Newly Elected or appointed Officials may also transfer positions among departments under their control during that 90-day period. Any funding of positions or transfer of funds within the Personal Services (501000), Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital Equipment and Improvements (560000), or Contingency and Special Purposes (580000) account/account series by a newly Elected Official may not increase the total appropriation of their Office as Approved and Adopted in the 2019 Cook County Appropriation Bill. Any newly Elected or appointed Official subject to this provision shall provide a report to the Budget Director and Board of Commissioners summarizing any transfers made under this provision.

Section 10. That persons funded from accounts designated as Extra Employees (501131), Salaries and Wages of Replacements for Employees on Authorized L.O.A. (501137), Salaries and Wages of Extra Employees (501140), Per Diem Personnel (501296) and Salaries and Wages of Employees per Contract (501421) must subscribe to account definitions and salary schedules, or classification authority as outlined in the Appendices or Chapter 44, Article II, Section 44-44 of the Cook County Code. Appointments to Salaries and Wages of Extra Employees (501140) positions are limited to new positions, pro-grams or emergencies that were not anticipated during the budget process. New appointments to Salaries and Wages of Extra Employees (501140) positions must be authorized for Salaries and Wages of Regular Employees (501010) funding in the next fiscal year or the position will be deleted at year-end. The employment of persons as Extra Employees shall be in accordance with the rules established by the Bureau of Human Resources.

Section 11. The Budget Director will create internal service accounts for consolidating payments to a single vendor for goods and services rendered to the various agencies of county government into which the County Comptroller may from time to time make transfers from corresponding amounts budgeted to each agency. Payment of claims, premiums and other associated costs may be made directly from these internal service accounts. Each month, the County Comptroller shall make available to the County Board the Appropriation Trial Balance Report which shall include information related to said transfers.

That appropriations for Personal Services, Contingency and Special Purposes shall be assigned to the Self Insurance Fund during the fiscal year based upon premium and premium equivalent calculations and projections, including reserves as recommended by the Director of Risk Management, and shall be utilized to pay claims and costs associated with those items.

Section 12. Workers' compensation costs including indemnity and medical, and related payments associated with each workers' compensation claim shall be charged to the department, agency or elected office's workers' compensation funds in instances where the previous three year's annual workers' compensation expenditures generally averaged more than \$50,000, calculated under policies jointly established by the Director of Risk Management and the Budget Director.

Section 13. That, in the event the Department of Facilities Management, Bureau of Technology or Comptroller's Office performs work on behalf of and at the behest of another County agency, the work performed on straight time using County employees shall not be charged to the beneficiary agency, but for all work performed on overtime, the overtime differential may be charged to the beneficiary agency's overtime account. Discretionary projects may be charged to beneficiary agency by approval of the space committee.

Section 14. That capital equipment purchases will follow an ongoing equipment replacement policy for each major category of equipment used by Agencies, as articulated in the County Performance Based Management and Budgeting Ordinance Article X Section 2-932. Including but not limited to vehicles, telecommunications and technology equipment, office furniture, fixed plant and institutional equipment, and medical and lab equipment. During Fiscal Year 2019, all County Agencies shall submit an inventory of capital equipment to include specific inventories of software assets and technology hardware assets which shall identify such a replacement cycle. Capital Improvement projects shall be approved by the Board of Commissioners, with a replacement cycle where applicable, as identified in the Appropriation Bill. Total appropriations for approved capital equipment, capital improvements, and transportation and highway capital projects shall not exceed the amount as appropriated by the Board of Commissioners for said purposes during Fiscal Year 2019. Capital equipment, capital improvements, and transportation and highway capital equipment should be funded, if possible, through a mix of funding sources including operating funds, special revenue funds, grant dollars, and short- and long-term financing alternatives including sales tax bonds, general obligation bonds, revolving lines or credit, or other debt instruments available to the County. In connection with any such short- and long-term financing alternatives, the Chief Financial Officer is authorized from time to time during Fiscal Year 2019 to declare in writing official intent that all or a portion of the proceeds from such financing alternatives be used to reimburse the County, which writing shall be filed and received with the Finance Committee.

That appropriation authority to procure capital equipment by Special Revenue Funds using short-term financing arrangements shall require repayment by the Special Revenue Fund over the period approved by the Chief Financial Officer. These repayments will be deposited annually to reimburse the funding source that was initially used to finance the project.

Section 15. That appropriations for Capital Improvements and Capital Equipment are made by projects and classified by a project type. The Budget Director is authorized to allocate available appropriations to projects within a project type. Upon completion or deprioritization of a Capital Improvement project, the Chief of the Bureau of Asset

Management shall submit a formal request to the Budget Director to close or deprioritize the project, and may request a reallocation of excess appropriations to other approved Capital Improvement projects. With regards to Capital Equipment, the respective requesting agency shall submit a formal request to the Budget Director to close or de-prioritize the project. In the event, excess appropriations remain, the Budget Director may reallocate the associated appropriations to other approved Capital Equipment projects within said fiscal year.

The Chief Financial Officer and the Director of Capital Planning shall jointly submit on a quarterly basis to the County Board a Capital Improvements and Equipment Funding and Project Report, which consists of three sections. The first section of the report shall show the bond funding by source and gross funds available through the end of the fiscal year. Additionally, the first section will identify all expenditures, encumbrances and unencumbered balances by funding sources. The second section shows the Capital Improvements by bond series, separated by project type, the funding allocated towards each project; the total amount of expenditures paid; the balance of encumbered funds; and the amount of unencumbered funds. The second section for the Capital Improvements shall also list any transfers of funding allocated within project types; any adjustments made by the Budget Director at the completion of a project pursuant to this section; and the status of the project. The third section of the Capital Improvements and Equipment Funding Report shall show the Equipment by bureau/department, separated by, account number, equipment request funded but not yet ordered, purchases not yet completed nor paid; the funding allocated, balance of encumbrance and the fund balance toward each equipment request funded but not yet ordered and purchases not completed nor paid. The third section for the equipment shall also list any transfers of funding allocated between bureau/department, separated by, account number, equipment request funded but not yet ordered, purchases not yet completed nor paid; and any adjustments made by the Budget Director at the final purchases of equipment pursuant to this section.

Section 16. For the purpose of enabling the County to have in its treasury at all times sufficient money to meet demands thereon for ordinary and necessary expenditures and to provide adequate support for the County's bond ratings and protection against unanticipated revenue shortfalls, the total of the County's Working Cash Funds shall be maintained in the estimated amount of \$209,969,390 projected as of November 30, 2018 (unless the Cook County Board of Commissioners elects to change this said amount as necessary), notwithstanding any provisions of the Illinois Compiled Statutes . The Working Cash Funds shall be reimbursed from time to time by authority of the Chief Financial Officer. The amount due the Working Cash Funds after December 1, 2018 shall be repaid in its entirety by no later than November 30, 2019.

The Chief Financial Officer may direct the Comptroller to make a permanent transfer not to exceed \$25 million after County Board approval by roll call vote, from the Working Cash Fund to defer future borrowing requirements for the Self-Insurance Fund and Capital Equipment. The Comptroller shall transfer all interest earnings from the Working Cash Fund to the County General Fund. Such transfers shall not be subject to the Annual Working Cash Repayment Resolution.

Section 17. The Chief Financial Officer, in accord with relevant authorizing ordinance or ordinances, and the associated forms of agreement as approved by the Board of Commissioners, may pay or pre-pay, from any unrestricted source, monies owed by the County as a result of a note or bond associated with a line of credit agreement, a

revolver, or other debt instrument under which the County is a borrower, under such terms as are set forth in the governing documents and associated agreements.

Section 18. That the Comptroller and the Treasurer be and are hereby authorized and directed to close the accounts of the County pursuant to the Annual Appropriation Bill for the Fiscal Year 2018 and that such unexpended balances of the Annual Appropriation Bill for the Fiscal Year 2018 be placed to the credit of each specific fund.

Section 19. That there may be unencumbered balances in the various accounts in the different funds of the County that will be adequate to pay for services already rendered because of unforeseen deficiencies at the time the Annual Appropriation Bill for the Fiscal Year 2018 was passed and last adjusted; the Comptroller, Budget Director, and the Treasurer be, and are hereby authorized, to use these unexpended balances by way of transfers so that the deficiency may be liquidated, as part of closing out the year. For each fiscal year, the formatting arrangement of appropriations by object level in the relevant Appropriation Bill does not per se limit spending at the object level provided that total county expenditures do not exceed the total sum appropriated for the relevant fiscal year (including such sums as are appropriated on a continuing basis for the Health and Hospitals System) and, when required by this Resolution or other applicable law, expenditures greater than an object level are accomplished through permissible transfers made by the Board of Commissioners or the Budget Director as authorized by the Board of Commissioners.

Per the Encumbrance Policy promulgated by the Chief Financial Officer, all operating expenses will be applied to the fiscal year in which the goods or services are received. Any outstanding operating encumbrances will therefore be released to the appropriate fund at the close of the fiscal year. Grant, and Capital Improvement programs have fiscal calendars that span more than one fiscal year. Therefore, Grant and Capital Improvement programs may have their encumbrances carried forward into the following fiscal year as appropriated, in accordance with the provisions of the encumbrance policy.

Section 20. When all accounts and books for Fiscal Year 2018 are closed and final amounts determined, the Comptroller shall report back to the County Board with the revised revenues, fund balances and balance sheets in the Comprehensive Annual Financial Report (CAFR). All appropriated amounts for Fiscal Year 2018 shall be reported as adopted by the County Board in the Annual Appropriation Bill for Fiscal Year 2018 and as subsequently adjusted by transfers of funds. Said information will be made available to the County Board and to the public via the Final Appropriation Trial Balance for 2018. The Final Appropriation Trial Balance for 2018 will be posted alongside the 2019 line item budget in a single document on the County's website by April 30, 2019, and shall be made concurrently available on the County's Open Data website in a format compatible with the County's Open Government Ordinance.

Section 21. That the Annual Appropriation Bill for Fiscal Year 2019 shall be made available on the Cook County website at www.cookcountyil.gov and in the Department of Budget and Management Services, 118 North Clark Street, Room 1100, Chicago, Illinois 60602.

Section 22. As submitted in the 2019 Revenue Estimate, that the amounts equal to three percent of the estimated property tax levy allocated to the General Fund (which includes the Public Safety Fund and Corporate Fund), Health Fund and Election Fund are hereby appropriated for Fiscal Year 2019 for the Funds indicated for purposes of

covering the loss and cost of collecting taxes levied for said Funds, and also the amounts of taxes so levied for the nonpayment of which real estate shall be forfeited to the State and abatements in the amounts of such taxes as extended upon the collectors' books; and to ensure the County meets its obligations for indebtedness as represented by the Bond and Interest Fund, and that the actual collections of property taxes received by the Annuity and Benefit Fund are commensurate with the amounts so levied, the County Clerk is authorized to extend loss and collections for these funds in a manner that is sufficient for these purposes.

Section 23. That the Chief Financial Officer shall cause the disbursement to the County Officers' and Employees' Annuity and Benefit Fund, from the Annuity and Benefit Fund 1590, sub-account 501226, Additional Board Appropriated Pension, in the sum of \$320,296,720, provided that the County Board of Commissioners and the County Officers' and Employees' Annuity and Benefit Fund agree to the disbursement and receipt of such funds by way of an intergovernmental agreement; and further provided that until such time as the parties enter into said intergovernmental agreement, the Chief Financial Officer shall work with the Cook County Treasurer to invest the funds in sub-account 501226, in such manner as is permitted by law or intergovernmental agreement, the corpus and proceeds of which shall be fully reserved for the purpose stated in this Section 23.

Further, the Chief Financial Officer may from time to time transfer into a Pension Stabilization Account within the Pensions and Annuity Fund otherwise permissible funds, provided that each transfer of funds into the Pension Stabilization Account is, in the opinion of the Chief Financial Officer, feasible and prudent, taking into account the then-current and projected state of the County's revenues and authorized expenditures; provided further that such transfers do not, in the aggregate, exceed \$30 million; and provided further that the Chief Financial Officer shall notify the Board of Commissioners immediately upon such transfer. Funds so transferred into the Pension Stabilization Account shall be available for payment to the County Officers' and Employees' Annuity and Benefit Fund, provided the disbursement, receipt, and purposes of such funds are authorized through an intergovernmental agreement between the County Board of Commissioners and the County Officers' and Employees' Annuity and Benefit Fund.

Section 24. The following accounts have additional requirements imposed on expenditures therefrom:

FIXED CHARGES AND SPECIAL PURPOSE APPROPRIATIONS

(1490/1499-521313) - Special or Cooperative Programs. All grants of funds from this account administered by any department to entities outside of Cook County, must first be approved by the Office of the Chief Procurement Officer in accordance with the procurement code or shall be disbursed and administered pursuant to Chapter 2, Article VI, Division 4 of the Cook County Code or as otherwise authorized by the Cook County Board of Commissioners.

Section 25. In accordance with procedures prescribed by the Budget Director, and subject to the limitations of this section, the President of the County Board and the heads of the various County Agencies are authorized to apply for grants from governmental and private grantors. With respect to such grants, the President of the Board and the heads of various County Agencies are authorized to execute grant agreements and amendments to effectuate the purposes of such grants and appropriations and provide such additional information, assurances, and certifications as are necessary, in connection with any of the foregoing.

Grants identified in the Annual Appropriation Bill include estimated award amounts. No expenditures will be allowed against a grant until the actual grant has been awarded and confirmed with an agreement or other commitment notice from the Funding Agency, in such form as is approved by the Budget Director. Additionally, no amount shall be expended on any grant except to the degree approved by the Budget Director. To the extent that revenue of a grant is not de-scribed in the Annual Appropriation Bill, or that an amendment increases the budget of a project beyond the appropriation described hereinafter, no expenditure of such grant revenues shall be made without prior approval of the County Board. Transfers of grant budgets are allowable subject to the terms of the specified grant agreements and advance approval from the Budget Director. Departments shall request capital appropriations during the annual budget process to expend grant funds on capital projects. Upon request from the Department, the Budget Director is authorized to allocate available appropriations to projects when the grantor authorizes existing grant funds for capital projects. The Department of Budget and Management Services shall submit a Grant report on all awards received to the Board of Commissioners by the 15th day of the end of each quarter.

All grant applications and renewals regardless of amount must be submitted to the Department of Budget and Management Services no later than two business days prior to submission to the granting agency. With respect to grants that do not require an application process, and are automatically renewed by the grantor, the date in which the Board authorized the previous grant, and the amount granted at that time shall be included in the current request to renew to the Department of Budget and Management Services.

All grants are required to include indirect cost, unless otherwise disallowed by the granting agency.

All grants submitted for inclusion on the County Board Agenda shall state the following: Budget and Management Services has received all requisite documents, and determined the fiscal impact on Cook County, if any.

The Comptroller and the heads of the various departments and agencies of County Government shall administer the revenues of grants received by standard accounts, in accordance with the standard classification of accounts.

The Budget Director shall promulgate rules to County Agencies regarding the grant application, review and approval process as well as the documents that must be submitted for review by the Department of Budget and Management Services prior to seeking approval by the County Board or seeking the application, renewal or acceptance of a grant.

Notwithstanding any other provisions of this section, grants, grant amendments, or grant renewals received in an amount of \$150,000 or less or for time extensions shall not require Board Approval but shall be approved by the Department of Budget and Management Services. The Department of Budget and Management Services shall report on any grants, grant amendments or grant renewals approved by the Department of Budget and Management Services in its quarterly grant report to the Board of Commissioners.

Section 26. Notwithstanding any other provision of this Resolution and Annual Appropriation Bill for Fiscal Year 2019, the maximum amounts available for appropriation to each budgetary unit or groups of budgetary units shall be set at 97% of the Final Adopted Appropriation for personnel and non-personnel accounts. The Budget Director

has the sole discretion and is hereby authorized to release a portion of this holdback or allotment upon request and justification by the Agency. Should an Agency's request for a release of the holdback be denied by the Budget Director, the Agency may request a release directly from the Board of Commissioners. Should the Budget Director deny a request from the Cook County Health and Hospitals System or the Cook County Land Bank Authority for a holdback release, the Cook County Health and Hospitals System or the Cook County Land Bank Authority may request the release directly from the Board of Commissioners with notice to their applicable governing board.

For purposes of controlling expenditures, the expenditure of or incurring of obligations against any appropriation may be further delayed, restricted, or terminated with regard to any object or purpose for which appropriations were made in the appropriation bill or resolution. A monthly schedule for the year of proposed expenditure, including any limitations or conditions against appropriations for each bureau and/or agency shall be made within 30 days of the adoption of the annual appropriation bill, and such schedule, as amended by the President of the County Board, shall be binding upon all Agencies, and such schedule of expenditure or of incurring obligations may not be exceeded, provided that any such schedule may be revised after three calendar months have elapsed since the last schedule. The monthly schedule and holdback provisions may differ across bureau/or agency based upon expenditures and revenues.

Section 27. Where Agencies identify new revenues for purposes of avoiding decreases in appropriations, such new revenues shall be allocated based on the Allocation of Revenue to Appropriations, by Fund and Program as shown in the Revenue Section. In like fashion, where such new revenues fall short of their Revenue Estimate, the Chief Financial Officer, the Comptroller, or the Budget Director shall report the shortfall to the Board of Commissioners for an amendatory reduction in appropriation authority previously granted to the budgetary unit(s), based on the Allocation of Revenue to Appropriations, by Fund and Program.

Annual revenue projections for all fees administered by Elected Officials shall be determined by the office of the Elected Official with appropriate jurisdictional authority over the fee(s). Each office, department, or agency with said authority shall be responsible for preparation of an annual plan to collect revenues at a sufficient level to meet projections. In the event that revenue generated from a fee is not sufficient to, equal or exceed the annual projection and a shortfall is projected, as determined by the Budget Director at the end of each quarter, and when it is further determined that the shortfall is a result of a failure to impose a fee as required by law, or a failure to properly administer and collect a fee as required by law, the Budget Director shall report the shortfall to the Board of Commissioners for an amendatory reduction in appropriation authority previously granted, based on the Allocation of Revenue to Appropriations, by Fund and Program.

Notwithstanding this Section, when any elected official (or head of a department, office, institution, or agency) files a written Notice of Non-Concurrence with the Chief Financial Officer, the Comptroller, and the Budget Director of the County, not more than ten (10) days after amendatory action by the County Board, when such action results in an up-ward revision of any previously stated revenue estimate wherein the budgetary unit(s) so stated has management authority over the revenue generating activities, appropriations shall not be reduced as provided above.

- Section 28.** The Comptroller shall make available to the Finance Committee of the County Board a monthly report of revenue and expenses for the General Fund, the Health Fund and Special Purpose Funds. The Comptroller shall also issue a monthly Appropriation Trial Balance that includes appropriations, expenditures, and unencumbered balances for the current fiscal year to the Board of Commissioners, other County elected officials, bureau chiefs, and department heads.
- Section 29.** Any employee who is required and is authorized to use his or her personally owned automobile in the regular conduct of official County business shall be allowed and reimbursed under the Cook County Transportation Expense Reimbursement and Travel Regulations Policy. This policy will supersede any other travel policy except those provisions that may be contained in contracts approved by the County Board of Commissioners between the County and recognized collective bargaining agents. The Cook County Transportation Expense Reimbursement and Travel Regulations Policy is subject to change and such changes shall be issued by the Chief of the Bureau of Administration and the Comptroller.
- Section 30.** The County's Financial and Anti-Fraud Policies set forth in Volume I of this Appropriation Bill are fully incorporated herein by reference and hereby fully adopted. Said Financial and Anti-Fraud Policies apply to all Agencies, Employees, Appointees and Elected/Appointed Officials and are supplemental to provisions mandated in the County's Code of Ordinances. To maintain the fiscal stability considered important by credit rating agencies and in accordance with Government Finance Officers Association recommended best practices, an unreserved fund balance shall be carried to provide adequate support for the county's bond ratings, to protect against unanticipated revenue shortfalls, and to guard against contingencies. Cook County will maintain a prudent level of financial resources, as established in said Financial Policies, to protect against reducing service levels or raising taxes and fees due to temporary revenue shortfalls or uncredited one-time expenditures in the current and future fiscal years.
- Section 31.** Any excess Cook County Health and Hospitals System ("Health System") revenues received in Fiscal Year 2019 shall be designated to fund the Health System. Any additional Health System revenues from Managed Care in excess of the appropriation for Fund 896 - Managed Care on an accrual basis for Fiscal Year 2019 from the State of Illinois as approved by the County Budget Director, shall be designated to fund the Health System and, under such controls as imposed by the County Budget Director, appropriated strictly and solely to the Appropriation Adjustments (580380) account to pay for additional costs directly associated with managed care members and patients, provided that no moneys from any other source may be appropriated to said Appropriation Adjustments account. This provision will include, but is not limited to, state required hospital payments that are equal in revenue and payments. This provision shall constitute a continuing appropriation of amounts necessary for such purposes.
- Section 32.** Any additional revenues received in the State's Attorney's Narcotics Forfeiture, the Sheriff's Operations State Asset Forfeiture and Money Laundering State Asset Forfeiture special purpose funds in excess of the appropriation on a cash basis for Fiscal Year 2019 shall be designated to the aforementioned special purpose funds, respectively, under controls as imposed by the County Budget Director to pay for additional costs within these funds. This provision shall constitute a continuing appropriation of amounts necessary for such purposes subject to applicable procurement rules.

Section 33. Any excess Land Bank Authority revenues received in Fiscal Year 2019 shall be designated to fund the Land Bank. This provision shall constitute a continuing appropriation of amounts necessary for such purposes as may be authorized pursuant to Chapter 103, Article I, Section 103-1, et seq., of the Cook County Code.

The Land Bank may expend such sums as it draws against a Line of Credit that it is party to as approved by the Board of Commissioners, under such limits of repayment requirements as established by such Line of Credit.

Section 34. The County has established a Motor Fuel Tax Fund and the Illinois Highway Code authorizes any and all expenditures resulting from capital projects approved by the Illinois Department of Transportation to be paid from Motor Fuel Tax revenues, such projects having been funded by the County's Series 2012 Sales Tax Revenue Bonds. The County issued the Series 2012 Bonds as Sales Tax Revenue Bonds as was in the best interest of the County, and as would provide the County with a lower cost of borrowing than traditional Motor Fuel Tax Revenue Bonds. With the 2019 Appropriation Bill the County shall transfer \$6,253,763 from the Motor Fuel Tax Fund to the Public Safety Fund to specifically reimburse the Public Safety Fund for Sales Tax Revenues that will be deposited into the pledged debt service account for the Series 2012 Sales Tax Revenue Bonds during the course of Fiscal Year 2019. The Treasurer of the County is hereby directed to execute the transfer from the Motor Fuel Tax Fund upon written request by the Comptroller. The Comptroller shall pro- vide notice to the Cook County Board of Commissioners of the executed transfer within thirty days of the transfer of dollars from the Motor Fuel Tax Fund to the Public Safety Fund.

Section 35. Using Agency or Department Name Revision – no name revisions

Section 36. Employment Grievance and Labor Resolution by the Bureau of Human Resources – The Chief of the Bureau of Human Resources for Cook County shall be granted the authority to settle employment related grievances, arbitrations and mediations without Board approval at the same settlement authority level as the Cook County State's Attorney's Office has in litigation matters. A monthly report of such settlements approved by the Chief of the Bureau of Human Resources shall be directly provided to the Litigation Committee, a subcommittee of the Cook County Finance Committee.

Section 37. Claim Resolution by the Department of Risk Management - The Department of Risk Management shall be granted the authority to resolve and execute small liability claims and settlements and recoveries for an amount not to exceed \$25,000.00 for bodily injury and \$25,000 for property damage per occurrence, and the resolution of medical bills in accordance with the County Jail Act and Cook County Ordinance 10-O-48. A report of such approved claim resolutions shall be made available to the Finance Committee of the County Board on a monthly basis by the Director of Risk Management.

Section 38. Severability - If any section, paragraph or provision of this resolution shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions of this resolution.

Section 39. Repealed - All ordinances, resolutions or orders, or parts thereof, in conflict with the provision of this resolution are to the extent of such conflict hereby repealed.

Section 40. Constitutional power of the County - The Resolution is adopted pursuant to the constitutional and home rule powers of the County notwithstanding any provisions of the Illinois Compiled Statutes to the contrary.

Section 41. The Budget Director and the Comptroller are authorized to correct any factual errors or appropriation adjustments from the Appropriation Adjustments (580380) account in the Annual Appropriation Bill and to implement the adopted Amendments with any required modifications.

Section 42. Effective Date - The County Board hereby finds that this Resolution shall be in full force and effect immediately upon its adoption by the Board and approval by the President of the County Board.

Approved and Adopted this _____ day of November 2018.

TONI PRECKWINKLE

President of the Cook County Board of Commissioners

Attest: DAVID ORR, County Clerk



POLICIES

Cook County government is dedicated to delivering the highest levels of public service, while minimizing the use of taxpayer resources. The County recognizes that the best method for achieving this goal is to incorporate strong, goal-oriented financial policies and practices into all of its operations. Through the use of strategic planning and a sound resource allocation process, the County strives for fiscal resiliency that will ensure its core functions and mission are met even in the face of economic adversity.

The Cook County financial policies contained in this section provide a framework for the efficient and fiscally responsible management of County operations. The financial policies have been developed to (1) conform to Government Finance Officers Association (GFOA) and the National Advisory Council on State and Local Budgeting (NACSLB) best practices; (2) comply with the Cook County code of ordinances and State of Illinois statutes; and (3) provide various County entities with sound direction in managing the County's operations in an efficient and fiscally responsible manner.

1. BUDGETING POLICIES

ADOPTION OF A TIMELY BALANCED BUDGET

Cook County is committed to producing a balanced budget in a timely fashion.

The Cook County Board of Commissioners, in accordance with the applicable County code ordinance, will adopt an annual appropriation, which will appropriate sums of money to defray all necessary expenses and liabilities of Cook County. The County is committed to adhering to a balanced budget under normal circumstances and will provide disclosure when deviations are expected in either the preliminary budget forecast and/or executive budget proposal before the start of the next fiscal year.

Illinois statute provides that the Board of Commissioners adopt the annual appropriation bill prior to or during the first quarter of each fiscal year. County ordinance requires a budget forecast to be published no later than June 30th in any given year, in order to identify both the expected year-end status of the current fiscal year and to provide an initial estimate for the ensuing fiscal year. An executive budget proposal shall be presented no later than October 31st and be designed with the County's long-term financial outlook in mind, minimizing the use of non-recurring measures in favor of a structurally balanced approach. The final budget and appropriations are approved and adopted by the Cook County Board of Commissioners, with a target of adopting a balanced budget prior to the start of the ensuing fiscal year. Adopting a structurally balanced budget before the start of the fiscal year allows for greater accountability and enhanced capacity to make mid-year corrections.

The annual budget document will also include:

- An overview of all available funding in a "Revenue Section"
- Identification of the key variables that affect the level of revenue
- Assessments of the level at which capital investment can be made in a "Capital Budget"
- Identification of future commitments and resource demands in a long-term forecast

MULTI-YEAR FORECASTING OF REVENUES AND EXPENDITURES

The County recognizes the importance of forecasting revenues, other resources and expenditures in order to understand the level of funding available for services and investment in capital improvement and equipment. The County will employ a conservative, but realistic forecasting approach allowing it to forecast revenues and expenditures as accurately as possible, rather than dealing in worst or best case scenarios. Assumptions for expenditures forecasts are consistent with parallel revenue and program performance assumptions. Forecasting methodology will include the following criteria:

- Analysis of historical, demographic, micro-economic, macro-economic and regulatory trends
- Understanding of the impact of strategic operational initiatives on future revenue and expenditures
- Linear regression analysis for revenues to predict possible trends

FINANCIAL POLICY REVIEW AND ADOPTION

Cook County will review the financial policies contained herein and any potential new policies annually during the budget process to ensure continued relevance and to identify any gap areas that should be addressed by new policies.

2. REVENUES

REVENUE DIVERSIFICATION

Prudent planning requires understanding the revenue streams that finance County operations. County revenue policies aim to achieve financial resiliency and thus minimize or eliminate service disruptions caused by revenue shortfalls through (1) limiting the exposure to one-time revenues; (2) conservatively estimating unpredictable revenues that fund ongoing expenditures; and (3) by diversifying its revenue base to avoid a single point of failure or overreliance on a single revenue solution.

The County requires a diversity of revenue sources in order to improve its ability to handle fluctuations in individual revenue sources associated with economic conditions. The County will review its projected revenue stream annually in conjunction with the executive budget proposal in order to (1) improve its revenue diversity to the extent feasible, and (2) ensure that taxes levied do not pose an undue burden on County residents or businesses or result in adverse economic effects when measured against the associated public services provided.

ONE-TIME AND UNPREDICTABLE REVENUES

The County defines one-time revenues as those that cannot be relied on in future budget periods. In order to decrease the County's dependence on these types of revenues, as well as mitigate the risk of not having these revenues in the future, the County shall use one-time revenues sparingly for recurring expenses. Prior to using one-time revenue for recurring expenses, the County must ensure that the source is structurally sound and that other revenue sources have been ruled out or exhausted. The source of one-time revenues must be thoroughly vetted and a determination must be made whether the revenue will be used for either general fund or capital expenditures. The County will identify the one-time non-recurring revenues and aggregate them within the Executive Budget Recommendation.

When dealing with unpredictable revenues, revenue estimates must be made in a conservative manner, and accompanied by a commitment to reduce expenditures mid-year if the updated revenue estimates within the mid-year budget forecast show revenues not meeting projections.

FEES

Cook County imposes certain user fees to fund the provision of goods and services. A fee is imposed as a result of the public need to regulate activities, typically related to health, safety, or other protective purposes. Fees result in the purchase of a privilege or authorization and are applied to such activities as building permits and certain property tax-related services.

Per County code, Cook County maintains a comprehensive list of County fees. Some fees may be set at levels sufficient to cover the entire cost of service delivery or the service may be subsidized, as the County deems appropriate. The

County will systematically review user fees and rates and consider adjustments as necessary to take into account the effects of additional service costs and inflation and to ensure that the rates will continue to support direct and indirect costs of operations, administration, plant maintenance, debt service, depreciation of capital assets, and moderate system extensions. The fee setting process will include (1) a calculation of the full cost of providing a service to provide the basis for setting the fee; and (2) a periodic review of the fees to ensure they are set at competitive rates.

3. GRANTS

Cook County Grants Management Policies are developed and enforced to (1) strengthen the oversight and requirements for internal controls; (2) ensure accountability of County agencies managing grant funds; and (3) ensure compliance with applicable federal, state, and County laws and regulations.

Each County agency applies and implements grant programs based on agreed upon compensation, performance, regulations, and guidelines outlined by each granting agency through a written and executed grant agreement. The County will only seek out grants that are consistent with its public mission and stated priorities and when the cost of administering the grant is at least fully offset by the funds received.

All County agencies shall adhere to procedures outlined in the County's Grants Manual for general administration of the grant, including accounting, budgeting, revenue recognition, eligible expenditure and reporting.

4. ASSET MANAGEMENT, CAPITAL IMPROVEMENT PLANNING AND BUDGETING OF CAPITAL

The following policies establish the framework for the County's overall capital asset planning and management. They provide guidance for current practices and a framework for evaluation of proposals for future projects. These policies also seek to improve Cook County's financial stability by providing a consistent approach to long-term fiscal strategy.

CAPITAL BUDGET

The appropriation of the capital budget is part of the annual budget process. The capital budget will be directly linked to, and flow from, the multi-year Capital Improvement Plan, the Long-Range Transportation Plan, and the annual Capital Equipment budget. Modifications, however, may be necessary based on changes in the project scope, funding requirements, or other issues.

CAPITAL IMPROVEMENT PLAN

The County's Capital Improvement Program (CIP) sets forth the plan for the design, construction and renovation of buildings and building systems, making them safe, functional, efficient, and cost-effective to deliver Cook County services to the public.

The CIP will be based on the capital renewal and deferred maintenance priorities of the County and will contain an analysis of the following:

- A 10-year plan for future investments
- The impact on future debt service costs
- The impact on the operating budget

CAPITAL FUNDING

Capital funding will be made using the following criteria:

- Use of debt to finance components of the capital budget will be used only when other financing sources have been evaluated and deemed unavailable
- To the extent possible, improvement projects and major equipment purchases will be funded on a pay as-you-go basis from existing or foreseeable revenue sources.
- All equipment with a useful life of less than 5 years will be funded through pay-as-you-go means
- The County will prioritize equipment/projects costing less than \$150,000 and equipment/projects with lower useful life to be funded through pay-as-you-go means
- The County will seek to decrease the planned budgeted expenditure on debt supported capital equipment every year with the goal of eventually funding capital equipment through pay-as-you means entirely, with the exception of large non-recurring multi-year initiatives
- The County will limit and clearly identify any County personnel that are associated with a capital project to be funded from debt proceeds, and will avoid the funding of recurring personnel costs from debt proceeds

DEBT ISSUANCE

Because interest costs impact our taxpayers and long-term financial flexibility, debt financing should be utilized only for the creation or full replacement of capital assets. Debt (including capital leases) may only be used to finance capital, including land acquisition, not ongoing operations. Projects that are financed through debt must have a useful service life at least equal to the debt repayment period.

FIXED ASSET INVENTORY

The County shall have a policy to inventory and assess all major capital assets annually. Accurate inventories of all physical assets, their condition, life spans, and cost will be maintained to ensure proper stewardship of public property.

ACHIEVEMENT OF MAXIMUM USEFUL LIFE

Cook County shall operate and maintain its physical assets in a manner that protects the public investment and ensures achievement of the assets' maximum useful lives. Establishing clear policies and procedures for monitoring, maintaining, repairing and replacing County equipment and essential components are central to good management practices. The County will develop written policies and procedures that address:

- Determination of ideal inventory totals per asset category
- Multi-year planning for renewal and replacement cycles using steady state analysis
- Determination of the best available funding stream for asset classes
- Annual maintenance plans that avoid unnecessary deferred maintenance costs

NEW FACILITIES

New County facilities will be planned within the overall business and service objectives of Cook County. To ensure that the public gains the maximum utility from the new facility or capital asset, the County will identify the full cost of building and operating the facility throughout its useful life. Resources generated from its operation or other sources will be identified to meet these needs. Acquisition or construction of new facilities shall be done in accordance with County adopted facility and/or master plans. Prior to approving the acquisition or construction of a new asset, an estimate of the full cost to operate and maintain the facility through its useful life and the plan for meeting these costs will be established.

5. DEBT MANAGEMENT

The County will prudently manage the issuance of debt to ensure that debt does not unduly burden County taxpayers, or pose a risk to the County's credit ratings and overall credit worthiness. Accordingly, the following self-imposed limitations will be observed:

- Direct debt will not exceed 1.25% of the estimated market value of County property or 4% of Equalized Assessed Valuation (EAV)
- Direct debt measured per capita will not exceed \$1,000
- Annual debt service costs associated with long-term debt obligations, as measured by the Bond and Interest Fund, should not be reasonably projected to exceed 15% of all funds' operating expenditures of the County in any given year
- Any capital project or equipment funded through the issuance of bonds will be financed for a weighted average period not to exceed the life of the project or equipment
- Annual debt service growth (including any issuance of new money) is aligned with the Federal Reserve's long-term aim for inflation at 2%
- Variable rate debt will not exceed 20% of the total debt portfolio without a commitment to an analysis of variable rate assets and liabilities reflected on the County's balance sheet.
- Variable rate debt will not exceed 25% of total debt at any time

In addition, the following processes will be observed:

- Communication will be maintained with bond and credit rating institutions, as well as capital market participants, lending institutions and financial advisors, regarding current and future financial conditions. Timely and comprehensive market disclosures will be provided, to include third-party credit agreements, budgets and Comprehensive Annual Financial Reports (CAFR). Post filings promptly within 15 days of execution.
- In accordance with changes made in 2009 to Rule 15c2-12, those filings must be made electronically at the Electronic Municipal Market Access (EMMA) portal (www.emma.msrb.org)
 - Maintain an up to date Investor Relations Page
 - Provide full and comprehensive disclosure of annual financial, operating and other significant information in a timely manner
- The County's credit agreements will not contain immediate acceleration provisions and acceleration will only be allowed upon the completion of a tax levy, extension and collection cycle
- Use of Swaps/interest rate derivatives may only be used to achieve a specific objective consistent with the County's overall Debt Policy and as a measure to reduce or hedge interest rate risks the County is otherwise exposed to, furthermore:
 - The County will not use interest rate swaps that are speculative in nature or increase the overall risk profile of the County
 - The County will not execute such agreements with counterparties that are rated lower than A2/A/A from Moody's Investors Service/Fitch Ratings/Standard & Poor's and will require collateral from any counterparties that are downgraded below such a threshold.

6. OPERATING/CAPITAL EXPENDITURE ACCOUNTABILITY

At a minimum on a quarterly basis operating expenditures will be reviewed via the budget forecast to ensure that they follow the plan set forth by the current year's Adopted Appropriation. If the budget forecast finds that operating expenditures will exceed the Adopted Appropriation, corrective actions, such as expenditure reductions, shall be implemented.

An annual review of capital expenditures shall be completed. This shall include a review of capital expenditures and encumbrances in relation to both the current budget and over the entire life of the respective project. This will be completed in order to ensure that capital funding is being spent according to the original plan approved when funds were obtained. If funds are not being spent according to plan, corrective action shall be taken. Corrective actions can include, but are not limited to, expenditure reductions, reallocation of capital funds and the sweeping of associated funds.

In Fiscal Year 2018, appropriations and authorized expenditures for County issued parking contracts; County owned or operated parking garages; the purchase, lease, rental, repair, and maintenance of motor vehicles utilized for County purposes or operations; authorized travel; ambulance services; Geographic Information Systems operations and costs; County costs associated with vehicular accidents (such as medical treatment, law enforcement, risk management, and

the like); and various court costs as determined by the Director of Budget and Management Services are for transportation purposes authorized by the 2018 Appropriation Bill. The foregoing itemized list is not exhaustive, and the Director of Budget and Management Services is further authorized to deem additional appropriations and expenditures as for transportation purposes.

ENCUMBRANCES

An encumbrance is an accounting transaction where funds from a specific budgetary account are claimed for a specific purpose. Encumbrances allow the County to properly fund services that have been rendered and invoiced, but not yet paid. A fiscally sound encumbrance policy allows the County to liquidate encumbrance balances that are no longer required, while ensuring that our financial obligations are fully funded.

Accordingly, all operating fund encumbrances are available for the fiscal year following the date they are issued. One year later, all associated purchase orders that have not been expended are cancelled, unless the Department of Budget and Management grants an extension per the using department's request. While capital improvement and capital equipment encumbrances tend to have a longer encumbrance period, they are still evaluated using the same methodology for operating fund encumbrances.

7. LONG-TERM FINANCIAL PLANNING STRATEGY

The County recognizes that long-term financial planning is a key process to the County's goal of being fiscally responsible. Within the Annual Appropriation, the County shall forecast general fund revenues and expenditures five years into the future. This forecast will help the County plan where to allocate resources in future budgets. This forecast shall be updated annually with each budget and published in the Revenue Estimates section of Volume I of the Annual Appropriation.

The County's long-range financial planning will help recognize the effects of economic cycles on the demand for services and the County's resources. Cook County financial planning will help ensure the delivery of needed services (many of which become more critical during economic downturns) by assuring adequate reliance on ongoing resources in order to support continued County services during economic downturns. The County is a major force in a complex regional economic system; hence, it must understand and anticipate changes in both regional and national economic trends in order to engage in strategic financial and management planning. Therefore, to the extent possible the long term growth rate of the County's expenditures will be targeted to match the long term growth rate of the County's revenue sources.

8. INVESTMENT MANAGEMENT

Cook County recognizes the need for a prudent, professional, and practical approach to the investment of its funds. The County shall maintain liquid cash balances that reflect its cash flow needs. It is the policy of the County to manage public funds in a manner that will meet cash flow needs, ensure security of principal, and provide the highest investment return while voluntarily complying with the Illinois Public Funds Investment Act (30 ILCS 235), although the County as a home rule unit of government is not bound by the Act. A separate investment policy is maintained by the Cook County Treasurer's Office.

Cook County acknowledges three inherent risks associated with investing public funds: (1) credit risk, the risk of investing in instruments that may default; (2) market risk (liquidity), the risk of selling an investment prior to maturity at less than book value; and (3) opportunity risk (yield/return), the risk of investing long term and having rates rise or investing short term and having rates fall, or foregoing investment income on a risk adjusted basis based on inefficient investment selection.

The County will at all times consider actions to mitigate these risks. These include voluntarily abiding by the set of permitted investments authorized in the Illinois Public Funds Investment Act to reduce credit risk, maintaining good cash flow estimates to reduce market risk, and integrating knowledge of prevailing and expected future market conditions with cash flow requirements to reduce opportunity risk. As with investment decisions made with other public funds, the balance is weighted heavily towards avoiding risk; accordingly safety first, liquidity second, and yield third.

9. FUND DIVERSITY AND STABILIZATION/FINANCIAL RESERVE POLICY

In its effort to achieve financial resiliency, Cook County has established a diversity of funds. Some of these different funds are used to account for non-current liabilities like workers' compensation while others are self-supporting internal funds that contribute to efficient overhead services. The diversity of funds helps reduce the burden on the general fund and keeps it from becoming a single source of fiscal stress.

Cook County will maintain a prudent level of financial resources to protect against reducing service levels or raising taxes and fees due to temporary cyclical revenue shortfalls or unpredicted one-time expenditures.

Cook County's financial reserve policy is to maintain an unassigned fund balance in the General Fund of no less than one month, with a targeted goal to not to exceed two months, of the prior year's audited General Fund operating expenditures. Should an unforeseen economic or other event beset the County, should this event warrant the use of fund balance and should this use of fund balance cause it to dip below the targeted level, the County will take steps to both ensure expenditures, to the extent possible, are adjusted to reflect the new economic reality and develop a plan to replenish the General Fund fund balance that will be incorporated in budget development and included in the budget fund balance statement over the next one to three years as necessary to return the balance to its targeted level. The County recognizes that financial reserve funds provide the flexibility to respond to unexpected circumstances that may help the County achieve long-term fiscal objectives.

10. SELF-INSURANCE FUND

Cook County shall maintain a Self-insurance Fund for employee health benefits, life insurance, unemployment compensation, workers compensation and liability related claims and expenses arising from operations. The purpose of the Self Insurance Fund is to centralize and mitigate risk to the County and provide certainty to the operating units, while properly allocating indirect costs to operational units. The County will establish a premium or premium equivalent to represent the actuarial estimate of specific health plans based on which funds will be appropriated to each department within the General, Health, Special Purpose, and Grant Funds annually. On a monthly basis, the premium or premium equivalent will be charged to each department and credited to the Self-Insurance Fund. The premium equivalent

calculation shall be revised as necessary, but at least annually. The County will also establish an actuarial estimate of projected workers compensation and liability claim payments which will be appropriated to the Corporate, Public Safety and Health Funds annually. On a monthly basis, the cost of workers compensation and liability claims will be credited to the Self-Insurance Fund.

Cook County recognizes that it is prudent to maintain a sufficient level of financial resources to protect against reducing service levels or raising taxes or fees due to large, unexpected or catastrophic events. The County shall strive to maintain a fund balance in the Self Insurance fund of not less than one and one half times the three year average of claims and payments to provide financial support to cover unforeseen or catastrophic events and emergencies not covered by any stop-loss insurance procured by the County. However, the intent of the self-insurance fund is not to accumulate a fund balance that is greater than what is required to offset the volatility inherent in claims. At the end of the fiscal year, if the fund balance is greater than three times the three-year average of claims and payments, only then may funds be transferred to the General Fund for operating purposes at the request of the Chief Financial Officer.

11. ACCOUNTING, AUDITING & FINANCIAL REPORTING

Regular monitoring of budgetary performance provides an early warning of potential problems and gives decision makers time to consider actions that may be needed if major deviations in budget-to-actual results become evident. It is also an essential input in demonstrating accountability.

An open government is essential for citizen-driven governance. The importance of this aspect in financial reporting cannot be overstated. Regular and frequent reporting is necessary to provide accountability, educate and inform stakeholders, and improve their confidence in County government. The financial reporting process should include the following criteria:

- The documentation of accounting policies and procedures will be evaluated annually and updated periodically, no less than once every three years, according to a predetermined schedule
- Maintain an accounting system adequate to provide all of the data needed to allow for the timely preparation of financial statements for the entire financial reporting entity in conformity with GAAP and GASB standards
- Issue timely audited financial statements, no greater than 180 days after the completion of the fiscal year, in conformity with GAAP and GASB standards as part of a CAFR
- On or before June 30th of each year, the Department of Budget and Management Services shall issue an assessment of the fiscal condition of the County prior to the next year's budget cycle in the form of a budget forecast
- On or before September 1st of each year, the Cook County Board President shall conduct a public hearing on the budget forecast to hear from the public on budget priorities. This input will be taken into account as the executive budget is prepared
- The executive budget recommendation shall be presented to the Cook County Board of Commissioners by October 31st of each year

12. PERFORMANCE MANAGEMENT

The use of performance measures and standards in the planning and resource allocation processes, as well as the public reporting of performance information, will result in a more efficient and effective utilization of County resources. Performance management will also yield improved results for the public and will ensure that the County as a whole is addressing its core functions and mission.

Cook County believes performance management can assess accomplishments and identify areas for improvement on an organization-wide basis. Performance management is used in both long-term and short-term strategic planning and decision-making processes that in turn drive financial performance. The goals and initiatives derived from performance management are used to appropriately determine the allocation of limited county resources.

Performance management utilizes a statement of program mission that identifies the goals and objectives of functional areas within the County. The goals and objectives are prioritized in order to allocate resources over a specific period of time. The outcomes from the objectives must be verifiable, understandable and timely.

These benchmarks are evaluated for program efficiency and effectiveness, which are constantly assessed for improvement. A transparent outcome evaluation is produced which allows for managerial decision-making.

COOK COUNTY ANTI-FRAUD POLICY

PURPOSE

Cook County Government is committed to maintaining an environment containing high standards of honesty and ethical behavior by its Officials, Agencies, Board or Commissioner Appointees and Employees. The purpose of this Cook County Government Anti-Fraud Policy ("Policy") is to:

- Prohibit dishonest acts and/or fraudulent activity;
- Advise Officials, Agencies, Appointees and Employees of their responsibility to report suspected fraudulent activity;
- Guide appropriate behavior;
- Assign responsibility for the development of adequate management controls;
- Identify responsibility for performance of investigations relating to allegations of fraud; and
- Inform all Officials, Appointees and Employees regarding their obligations not to engage in fraud, and to assist in deterring fraud, as part of their fiduciary duties to the County.

SCOPE OF POLICY

This policy applies to any fraud, or suspected fraud, involving Officials, Agencies, Appointees or Employees. This Policy supplements, but does not supersede, any fraud-related provisions of the Cook County Independent Inspector General Ordinance, Cook County Ethics Ordinance, Cook County Auditor Ordinance, and the Cook County Procurement Code.

DEFINITIONS

AGENCY OR AGENCIES OF THE COUNTY means offices and departments under the jurisdiction of the Cook County Board President, the Cook County Board of Commissioners, Cook County Health and Hospitals System, Cook County State's Attorney, Cook County Sheriff, Cook County Public Defender, Clerk of the Circuit Court of Cook County, Cook County Treasurer, Cook County Clerk, Cook County Recorder of Deeds, Cook County Assessor, Chief Judge of the Circuit Court of Cook County, Cook County Board of Review, the Office of the Independent Inspector General, the Cook County Land Bank Authority, and the Cook County Public Administrator.

APPOINTEE means individuals appointed by an Official to any Boards or Commissions created by State Statute or County Ordinance whose members are appointed by the President or Official and is subject to the approval, confirmation or advice and consent of the Cook County Board.

BOARD OR COMMISSION means any Board or Commission created under County Ordinance or State Statute whose members are appointed by the President or Official subject to the approval, confirmation or advice and consent of the County Board.

COOK COUNTY OR COUNTY means Cook County Government and Agencies of the County.

EMPLOYEE means an individual employed by an Agency whether part-time or full-time or by a contract of employment.

FRAUD OR FRAUDULENT ACTIVITY means a deceptive act committed with the intent to secure an improper benefit to oneself or another. A fraudulent act may also involve an omission designed to conceal or mislead.

OFFICIAL means any elected official (or appointed official) of any Agency of the County, regardless of whether the official is compensated.

CONDUCT CONSTITUTING FRAUD

A fraudulent act encompasses a broad range of behavior, including anything calculated to deceive another, whether by presenting false information or concealing the truth. It is conduct involving dishonesty and is willful in nature. As used in this Policy, the term "fraud" and "fraudulent activity" may include, but is not limited to, the following conduct:

- Forgery or alteration of any document or account belonging to the County;
- Forgery or alteration of a check, bank draft, or any other financial document;
- The provision of false or misleading information in a County document or record made with the intent to deceive;
- Misappropriation or theft of funds, services, securities, supplies, or other assets through deceit or willful scheme;
- Impropriety in the handling or reporting of money or financial transactions, when done with an intent to deceive;
- Offering, accepting or seeking bribes or illegal gratuities;
- Destruction, removal or inappropriate use of Cook County Government property, records, or equipment, when done with an intent to deceive;
- Conduct that involves ghost-payrolling or time card fraud, including assisting another in this conduct.

DUTIES AND RESPONSIBILITIES

- Officials, Appointees and Employees have a duty to comply with all applicable Federal, State, County laws, rules regulations and policies.
- Officials, Appointees and Employees should be alert for any indication of fraud within their areas of responsibility.

- Any Official, Appointee or Employee of Cook County Government who has a reasonable basis for believing a fraudulent act has occurred, or is occurring, has a responsibility to report such activity to the Office of the Independent Inspector General and, if appropriate, his or her supervisor or department head.
- Any manager who receives a report of fraudulent activity from a subordinate must conduct a reasonable investigation into the matter and, if warranted, report such activity to the Office of the Independent Inspector General without undue delay. Reporting detected or suspected fraud to the Office of the Independent Inspector General in no way limits management's ordinary responsibility to investigate detected or suspected fraud itself and impose appropriate discipline on subordinates. In addition to the Office of the Independent Inspector General, management may report detected or suspected fraud to other appropriate authorities if warranted.
- Any Official, Appointee or Employee who is unsure if an event or situation constitutes a violation of the Policy may contact the Board of Ethics, the Office of County Auditor or Office of the Independent Inspector General for consultation or clarification.
- Agencies are responsible for establishing and maintaining proper management controls that will provide for the security and accountability of the resources entrusted to them. The Board of Ethics, Office of County Auditor and Office of the Independent Inspector General can be consulted for additional information or assistance in establishing such controls.
- Annual countywide training will be provided by the Board of Ethics, Office of County Auditor and Office of the Independent Inspector General. Officials and Employees have a responsibility to take this training when it is provided and to assist in the provision of this training within their Agencies as requested by the Board of Ethics, Office of County Auditor or Office of the Independent Inspector General. A copy of the training will be provided to Appointees upon appointment.

NON-RETALIATION

No Official, Appointee, or Employee who has acted in accordance with the reporting requirements of this Policy shall be:

- Disciplined or threatened with disciplinary action for following the Policy;
- Retaliated against, punished, harassed or penalized for following the Policy;
- Intimidated or coerced in retaliation for reporting fraud or fraudulent activity in accordance with this Policy.
- Employees found to have engaged in retaliatory conduct shall be subject to discipline, up to and including discharge.

FALSE ALLEGATIONS

It shall also be a violation of this Policy for any complainant to knowingly make a false allegation of fraudulent activity and/or to make an allegation with reckless disregard for its truth and that is intended to be disruptive or to cause harm, or to harass another individual. Any violation of this section will result in disciplinary action, up to and including discharge.

CONFIDENTIALITY

Any Official, Appointee or Employee contacted with respect to a suspected fraud or an ongoing audit/investigation into fraudulent activity shall treat the matter in a confidential manner. Any violation of this section may result in disciplinary action, up to and including discharge.

SANCTIONS

- In accordance with applicable personnel rules, employees may be suspended or placed on administrative leave during the course of an investigation into allegations involving fraud.
- Employees found to have participated in fraudulent activity may be subject to disciplinary action, up to and including discharge from employment, criminal prosecution or civil action, and/or fines levied by the Board of Ethics, consistent with the Cook County Ethics Ordinance.
- Employees found to have knowledge of fraudulent activity and who knowingly failed to report the activity may be subject to disciplinary action up to and including discharge from employment.

STATUTORY REFERENCES

Sources of County law related to the protection of the County against fraud include but are not limited to the following:

- Cook County Independent Inspector General Ordinance – Cook County Code, Ch. 2, Art. IV, Sec. 2-281, et seq.
- Cook County Ethics Ordinance – Cook County Code, Ch. 2, Art. VII, Sec. 2-541, et seq.
- Cook County Auditor Ordinance – Cook County Code, Ch. 2, Art. IV, Sec. 2-311, et seq.
- Cook County Procurement Code – Cook County Code, Ch. 34, Art. IV, Sec. 34-120, et seq.



GLOSSARY OF TERMS

ACCRUAL BASIS	An accounting method where expenditures are recorded when good and services are received and where revenues are recorded when they are earned. It does not take into account when the payment was made or received.
ADMINISTRATION	A functional grouping of County departments that provide select services to other County departments and offices, and to the general public.
ANNUAL APPROPRIATION BILL	An Ordinance approved by the Cook County Board of Commissioners establishing the budget for Cook County government for the fiscal year.
ANNUAL BUDGET	The financial plan for maintaining Cook County government for one 12-month period.
APPROPRIATION	The legal authorization granted by the Cook County Board of Commissioners to make expenditures and to incur obligations for specific purposes. An appropriation is usually limited in amount and as to the time when it may be expended.
ASSESSED VALUATION	The estimated value of all land and property in Cook County. The valuation is used as the basis for computing the Property Tax Levy.
BALANCED BUDGET	A budget that has total revenues equal to total expenses.
BOND	A written promise to pay a specified sum of money (called the face value or principal amount) at a specified date or dates in the future, called the maturity date(s), together with periodic interest at a specified rate.
BONDED DEBT	The portion of indebtedness represented by outstanding bonds.
BUDGET	The budget is an estimate of proposed expenditures and the proposed means of financing them.
BUDGETARY ACCOUNTS	Accounts used to enter the formally adopted annual operating budget into the General Ledger.
BUDGETARY CONTROL	The management of a government in accordance with an approved budget to monitor and control expenditures within the limitations of approved appropriations and available revenues.
BUREAU	Organizational unit in which departments with related missions report to single executive such as Bureau Chief. Cook County has a Bureau of Administration, Bureau of Economic Development, Bureau of Finance, Bureau of Human Resources, and Bureau of Technology, and Bureau of Asset Management.

BUSINESS UNIT (COST CENTER)	The division of the County which may require an income statement or balance sheet. This is where all accounting transactions are recorded. For the purpose of recording expenses, these divisions were previously called sub-activities or cost centers.
CAPITAL BUDGET	The estimate of capital project costs. It sets forth each project and equipment purchase, and specifies the resources estimated to be available to finance the projected expenditures.
CAPITAL EQUIPMENT	Equipment items that have physical substance, valued at \$1,000 or more with a useful life of three years or more and depreciable, such as: institutional equipment, office furnishings and equipment, computer equipment, vehicles, automotive equipment, telecommunications equipment, and other equipment.
CAPITAL EXPENDITURES	Expenditures resulting in the acquisition of, or addition, to the County's general fixed assets.
CAPITAL IMPROVEMENT	Improvements or additions to fixed County assets and the acquisition of new County assets. Capital Improvements are detailed in a separate section of the budget and are financed through the direct issuance of general obligation bonds.
CAPITAL RENEWAL	A systematic management process to plan and budget for known cyclic repair and replacement requirements that extend the life and retain usable condition of facilities and systems. Capital renewal is a planned investment program that ensures that facilities will function at levels commensurate with the facilities mission. Included are major building and infrastructure systems and components that have a maintenance cycle in excess of one year.
CHARGEBACK	A transaction used for the financing of goods or services provided by one department to other departments or agencies of a government, or to other governments to reimburse costs.
CHART OF ACCOUNTS	A chart detailing the system (numbered and descriptive) of general ledger accounts used to designate funds, expenditures, revenues, and balance sheet accounts. Operating Accounts - Provide funding for the purchase of goods and services deemed necessary throughout the fiscal year excluding purchases categorized as Capital Outlay (See Object Classification). Capital Accounts (New/Replacement) - These funds provide financing for the purchase of capital equipment. Capital Equipment is defined as durable goods with a useful life of five or more years.

	Major Capital Accounts – These funds provide funding for certain projects with requirements and with a depreciable life of at least three (3) years. Major Lease of Capital Accounts – These funds provide funding for projects that would benefit from lease financing arrangements. Projects include the lease of the mainframe computer, mainframe printers, and large capacity document printers.
CORPORATE FUND	The funds used to account for all financial resources attributable to government management and supporting services; control of environment; assessment, collection and distribution of taxes; election; economic and human development; and transportation.
COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR)	The official annual report stating the financial position and result of operations of Cook County for the fiscal year. It incorporates an opinion on the Report's general-purpose financial statements by an independent certified public accounting firm.
COST-OF-LIVING-ALLOWANCE (COLA)	A periodic adjustment to salaries and wages to allow for inflation.
DEBT	An obligation resulting from the borrowing of money or from the purchase of goods and services.
DEBT SERVICE REQUIREMENTS	The amount of money required to pay interest on outstanding debt, the principal of maturing bonds and required contributions to accumulate money to pay off term bonds.
DEFERRED MAINTENANCE	The practice of postponing maintenance activities such as repairs on both real property (i.e. infrastructure) and personal property (i.e. equipment) in order to save costs, meet budget funding levels, or realign available budget monies. The failure to perform needed repairs could lead to asset deterioration and ultimately asset impairment. Generally, a policy of continued deferred maintenance may result in higher costs, asset failure, and in some cases, health and safety implications.
DEPARTMENT	A unit of Cook County government.
DEPRECIATION	A reduction in the value of an asset with the passage of time.
DERIVATIVES	A contract whose value is determined by performance of the underlying asset. The most common underlying assets include stocks, bonds, commodities, currencies, interest rates and market indexes.

EMPLOYEE EXPENSES	A sub-category of the Personal Services object classification. Employee expenses consist of expenditures that are related to employees, but not considered salary or fringe benefits. An example of an employee expense would be the cost of a training program or professional seminar.
ENCUMBRANCES	Encumbrances represent the estimated amount of expenditures from unperformed contracts that would occur if the unperformed contracts in process are completed. Expenditures and liabilities, as defined by GAAP, are not encumbrances. GAAP is a set of accounting standards created by the Financial Accounting Standards Board to create financial consistency and transparency across organizations.
ENTERPRISE FUND	Budget and accounting units created for particular self-sustaining operations, to separate the revenue and financial control of such operations from the County's General Fund.
EQUALIZED ASSESSED	The assessed value of real property, as determined by the Cook County Assessor, multiplied by an annual equalization factor determined for the County by the Illinois Department of Revenue. The Assessed Valuation is the basis for levying property taxes.
EXPENDITURE	Any use of financial resources by Cook County for the provision or acquisition of goods and services for operations, debt service, capital outlay, transfers, or other financial uses.
FISCAL YEAR	A 12-month period for which the Annual Appropriation Bill is enacted. For Cook County, the fiscal year begins on December 1 and ends on November 30 of the succeeding year.
FRINGE BENEFITS	Personnel costs (hospitalization insurance, dental insurance, vision insurance, life insurance, employer match of employee's Medicare contribution, and pension) supplemental to an employee's salary or wages which are paid wholly or in part by the County.
FULL TIME EQUIVALENT (FTE)	A position converted to the decimal equivalent of a full-time position based on 2,080 hours per year. A full-time position would be 1.0 FTE while a part-time position scheduled for a 20-hour week would be 0.5 FTE.
FUNCTION	Specific (or like group) activities or organizational units directed at attaining specific purposes or objectives. The principal functions of Cook County are health care, courts, and corrections.
FUND (COMPANY)	An independent, self-balancing account used to record revenue and expenditures within the budget. For Cook County, the major funds are the General Fund, comprised of Corporate and Public Safety, the Health Enterprise Fund, special purpose funds, and grant funds.

FUND BALANCE	The difference between assets and liabilities of governmental funds.
FUND TYPES	Enterprise- Budget and accounting units created for particular purposes, particularly self-sustaining operations, to separate the revenue and financial control of such operations from the General Fund Fiduciary- Funds that are used to account for assets held in trust by the Cook County Government for the benefit of individuals or other entities Governmental- Funds that are not concerned with profitability and usually rely upon a modified accrual basis. This involves recognizing revenue when it becomes both available and measurable, rather than when it is earned. Major- Local governments often manage and account for their financial activities in a limited number of funds, designated as major funds Special Revenue- Fund types that are required to account for the use of revenue earmarked by the law for a particular purpose.
GENERAL FUNDS	The funds used to account for all financial resources, except those accounted for in special purpose funds and enterprise funds. The General Fund consists of the Corporate and Public Safety Funds.
GENERAL OBLIGATION DEBT	Debt backed by the full faith and credit of Cook County government.
GENERAL PUBLIC	The individuals that Cook County serves.
GRANTS	Contributions of cash or other assets from another government, public or private foundation, or department to be used for a specified purpose, activity, or facility.
GROSS BONDED DEBT	The total amount of direct debt that is composed of outstanding bonds.
HOME RULE COUNTY	A county that has authority to exercise any power and perform any function pertaining to its government and affairs including; but not limited to, the power to regulate for the protection of the public health, safety, morals, and welfare; to license; to tax; and to incur debt.
INFRASTRUCTURE	Public domain fixed assets such as roads, bridges, curbs and gutters, streets and sidewalks, drainage systems, lighting systems, and similar assets that are immovable.
INSURANCE	The transfer of risk of loss from one party (the insured) to another party (the insurer) in which the insurer promises to pay the insured (or others on the insured's behalf) an amount of money for economic losses sustained from specific events.

INTERGOVERNMENTAL REVENUES	Revenues from other governments (federal, state, and local) in the form of grants, entitlements, or shared revenues.
INVESTMENTS	Securities and real estate held for income in the form of interest, dividends, rentals, or lease payments.
LEASE-PURCHASE AGREEMENTS	Contractual agreements that are termed leases; but that in substance, are purchase contracts.
LEVEL OF SERVICE	Used generally to define the current services, programs, activities, and/or facilities provided by a government to its residents.
LINE-ITEM BUDGET	The presentation of the County's budget in a form which lists each expense in a separate line along with the dollar amount budgeted.
LONG-TERM DEBT	Any obligation of the County with a remaining maturity term of more than one year.
MAJOR CAPITAL EQUIPMENT	Certain equipment items involved in projects with funding requirements greater than \$1,000,000 and with a depreciable life of greater than three (3) years.
NON-RECURRING REVENUES	Revenues collected by to the County that are unique and occur at one time only, or follow a sporadic, unpredictable pattern.
OBJECT CLASSIFICATION	The categorization of expenditures grouped by similarity of purpose. For Cook County, the following object classifications are used: Personal Services - Include expenditures for salaries and wages, fringe benefits, and other costs directly related to the support of employees. All budgetary accounts 100 through 199 are included in this object classification. Contractual Services - Include expenditures for routine office/department activities; such as, printing, transportation, communications and other purchased services. Also, included in this classification are all professional and technical services contracted by Cook County. All budgetary accounts 200 through 299 are included in this object classification. Supplies and Materials - Include expenditures for necessary supplies for each department. All budgetary accounts 300 through 399 are included in this object classification. Operation and Maintenance - Includes expenditures for routine operation and maintenance, such as utility costs and repair of equipment. All budgetary accounts 400 through 499 are included in this object classification.

	Capital Outlay - Includes expenditures for the acquisition of fixed assets including land, buildings and equipment. All budgetary accounts 500 through 599 are included in this object classification. Rental and Leasing - Includes expenditures for the rental and leasing of office, automotive, medical equipment, and facilities. All budgetary accounts 600 through 699 are included in this object classification. Contingency and Special Purpose Appropriations - Include various unanticipated and estimated expenditures, and reserves. All budgetary accounts 800 through 899 are included in this object classification.
OBJECT ACCOUNT	The numeric system that uniquely distinguishes each account in the County's Chart of Accounts.
OFFICE	A unit of Cook County government. Offices are generally managed by elected County officials. However, the term is also used to designate some non-elective units of County government.
OPERATING BUDGET	The primary means by which most of the financing, acquisition, spending, and service delivery activities of a government are controlled. The Operating Budget excludes capital improvements.
PERFORMANCE-BASED BUDGETING	Performance-based budgeting uses statements of missions, goals and objectives to explain why the money is being spent. It is a way to allocate resources to achieve specific objectives based on program goals and measured results.
PUBLIC SAFETY FUND	The funds used to account for all financial resources attributable to the protection of persons and property (corrections and courts), to include the costs of administering laws related to vehicles and transportation; and government management and supporting services related to ensuring public health and safety in postmortem examinations.
PROGRAM	The functional units of a County Department or Agency focused on particular objectives and further delineated with employee and cost data specific to that function
PROGRAM INVENTORY	A comprehensive listing of services offered by each Cook County Agency or Department to both external and internal users; organized to provide transparency into Cook County governmental services provided to Cook County residents, employees and elected officials
RESERVED FUND BALANCE	Those portions of fund balance that cannot be use for expenditure or that are legally restricted for a specific future use.

REVENUE	The amount of monies collected from taxes, fines, fees, and reimbursements from others for the purpose of financing governmental operations and services.
REVISED REQUEST	A modification to a department's initial request, as deemed necessary, by a department; in conjunction with Budget and Management Services.
RISK MANAGEMENT	Use of the various ways and means to avoid accidental loss, or to reduce its consequences if it does occur.
SPECIAL PURPOSE FUNDS	These funds are used to account for the proceeds from special revenue sources, and the expenditures for specified or restricted purposes.
STAR	Set Targets. Achieve Results. STAR is President Preckwinkle's Performance Management Initiative for Cook County. STAR is a partnership of the Board of Commissioners, County Agencies, employees, union representatives, and residents. All offices and agencies of the County report progress toward stated goals, and work together to improve performance.
TAX EXTENSION	The process of calculating tax rates for all local governments.
TAX LEVY	The total dollar amount of the Cook County Annual Appropriation Bill that is to be covered by property taxes.
TAX RATE	The rate calculated to generate the revenue required from the tax levy. For Cook County, the rate is determined by dividing the final tax levy by the total Equalized Assessed Valuation of County property.
TURNOVER ADJUSTMENT	The amount used to adjust the projected spending in salaries to account for the decrease in expenditures resulting from vacated positions
ZERO-BASED BUDGETING	A budgeting approach which breakdowns service delivery functions into meaningful identifiable unit costs. Resources are allocated based on the fundamental level of service and budget priorities.

ACRONYMS

ACA	Affordable Care Act
ADA	Americans with Disabilities Act
AOIC	Administrative Office of the Illinois Courts
BIPA	Benefits Improvement and Protection Act
BOT	Bureau of Technology
CAFR	Comprehensive Annual Financial Report
CCDOC	Cook County Department of Corrections
CCHHS	Cook County Health and Hospitals System
COLA	Cost of Living Allowance
CPI-U	Consumer Price Index for All Urban Consumers
DBMS	Department of Budget and Management Services
DSH	Disproportionate Share Hospital
EAV	Equalized Assessed Valuation
ERP	Enterprise Resource Planning
FEMA	Federal Emergency Management Agency
FHP	Family Health Plan
FTE	Full Time Equivalent
GAAP	Generally Accepted Accounting Principles
GASB	Governmental Accounting Standards Board
GFOA	Government Finance Officers Association
JTDC	Juvenile Temporary Detention Center
LRTP	Long Range Transportation Plan
MCCN	Managed Care Community Network
MFT	Motor Fuel Tax
NACo	National Association of Counties
PPRT	Personal Property Replacement Tax
REASRP	Real Estate Asset Strategic Realignment Plan
SPD	Seniors and Persons with Disabilities
SPF	Special Purpose Funds
STAR	Set Targets, Achieve Results
TIF	Tax Increment Financing



DEPARTMENT DIRECTORY

The **Department of Administrative Hearings** is an independent entity that hears cases relating to violations of the County Ordinance and violations of the Cook County Human Rights Ordinance.

The **Department of Adoption and Family Supportive Services** conducts investigations and social studies involving independent adoptions, custody, visitation, probate and domestic violence as ordered by the Circuit Court of Cook County or by courts in other jurisdictions.

The **Adult Probation Department** provides the courts with quality information and offers viable, cost-effective sentencing options. Under the Chief Judge, the department provides a balance of enforcement and treatment strategies, holds offenders accountable, and affords them opportunities to become productive, law-abiding citizens.

Ambulatory and Community Health Network provides quality primary and specialty care services to children and adults in their own communities.

Animal Control provides health protection to the residents of Cook County through preparation, education, rabies vaccination and stray animal control.

Asset Management is responsible for implementing and monitoring the County's capital improvement program and reviewing policy concerning capital construction in the County. Additionally, it maintains, operates, and repairs County properties and operating equipment. It also provides the personnel and supervision needed to remodel, rehabilitate, construct, and install the facilities, offices, and equipment needed to keep the County functioning.

The **Board of Elections** is responsible for providing a fair electoral system for all citizens, promoting convenient voter registration, encouraging voter turnout, and maintaining state-of-the-art equipment and registration records.

The **Board of Review** provides an efficient and citizen-focused review process to adjudicate real estate assessment appeals in a prompt manner pursuant to the Illinois Property Tax Code.

Budget and Management Services prepares the Annual Appropriation Bill of Cook County and coordinates the development of annual and long-term budgetary projections. Additionally, it coordinates budgetary and central reporting for all County grants, directs an expansive capital equipment program, monitors annual appropriations and provides ongoing performance management services to County departments.

Building and Zoning enforces provisions of the Cook County Building Code and Cook County Zoning Ordinance while governing the erection, construction, alteration, demolition, relocation and/or inspections of all buildings and structures within zoning districts of unincorporated Cook County.

Cermak Health Services of Cook County provides high-quality, effective and cost-efficient clinical services as well as early disease detection to the detainees at the Cook County Department of Corrections.

The **Chief Administrative Officer** coordinates the activities of the following 8 Cook County departments: Animal Control, Environmental Control, Transportation and Highways, Motor Fuel Tax – Illinois First, Law Library, Medical Examiner, Office of Adoption Child Custody Advocacy, Industrial Engineers, and Veteran's Affairs.

The **Chief Financial Officer** coordinates and supervises all the financial activities of the County. The Chief Financial Officer manages the Bureau of Finance to ensure financial integrity, encourage streamlined governance and promote long-term fiscal responsibility.

The **Office of the Chief Judge** administers the Circuit Court of Cook County by providing administrative support and legal research for judges, supervising approximately 2,100 non judicial employees, reviewing and addressing the Court's space requirements, providing conciliation services in domestic relations proceedings, summoning jurors, drafting court rules and general orders, and educating the public about the Circuit Court. The Chief Judge also administers the Court's fiscal operations by representing the Court before the Cook County Board of Commissioners and preparing grant applications, budgets and compliance reports.

The **Chief Procurement Officer** leverages the County's purchasing power by managing the contracting process for all County agencies except those in the Health and Hospital System and Forest Preserve District. Additionally, the office is responsible for the disposition and auctioning of salvage and surplus items no longer needed by the County.

The **Clerk of the Circuit Court** keeps records for all judicial matters brought to the Circuit Court. The Clerk is responsible for attending all sessions of the courts, preserving all files and papers associated with judicial proceedings, maintaining a complete record of all determinations made in the Circuit Court, and performing all administrative duties required by law or the rules and orders of the Circuit Court.

Contract Compliance is responsible for the day to day operation of the Cook County Minority Business Enterprise/Women's Business Enterprise/Veterans' Business Enterprise Ordinance. In an effort to make Cook County a more attractive business partner for minority, women and Veteran-owned businesses, the office monitors contractor activities for compliance.

The **Cook County Law Library** provides professional library services at seven branch locations, offering one of the largest and broadest collections of law books in the nation.

The **Department of Corrections** under the Sheriff has the statutory responsibility for the detention of persons awaiting trial and those persons convicted of crimes and sentenced for up to one year of incarceration. Additionally, the department coordinates the Pre Release Center, Electronic Monitoring Program and the Sheriff's Work Alternative Program. These programs are designed to reduce overcrowding at the Cook County Jail and recidivism. The various programs provide substance abuse counseling, vocational skills training, GED services, family counseling and health education to male and female nonviolent offenders. It also targets the fastest growing population within the Cook County Department of Corrections – women. The department consolidates, coordinates, and strategically plans the future intervention, supervision, and service plans for all females within the Sheriff's jurisdiction.

The **County Assessor** is responsible for setting accurate values for 1.8 million parcels of property in Cook County, maintaining fair and equitable real property assessments and maximizing services for Cook County citizens in the processing and understanding of their assessments.

The **County Auditor** audits County fee offices and information systems, works with external auditors on the County's annual audit and performs special audits as directed by the President and the County Board of Commissioners.

The **County Clerk** is the official custodian of Cook County records and books. The office is charged with issuing tax extension rates, permanent real estate tax numbers and new tax codes. As the Clerk of the County Board of Commissioners, the office also keeps all minutes and agendas of Board proceedings. Its vital statistics department is responsible for the safekeeping of all birth, death and marriage records generated within Cook County and for issuing all marriage applications and licenses, certifying notary publics and registering businesses operating under an assumed name. Its ethics division follows State and County laws by receiving and administering statements filed under the Illinois Governmental Ethics Act, the Illinois Campaign Financing Act and the Cook County Lobbyist Registration Ordinance.

The **County Comptroller** reviews and discharges all debts or credits in which the County is financially concerned. The Comptroller maintains a record of all budgetary appropriations, expenditures, encumbrances and revenues made or received during each fiscal year.

The **County Treasurer** is responsible for the collection of real estate tax revenues and the distribution of those funds to taxing agencies throughout Cook County. The Office also serves as the County's banker responsible for the prudent investment of public funds.

Court Services Division under the Sheriff executes all court orders issued by the Circuit Court of Cook County; maintains decorum and security in the courtrooms of all divisions of the Circuit Court; and is responsible for the apprehension of defendants who fail to respond to court orders. Court Services also supervises the Child Support Enforcement Division of the Sheriff's Office and coordinates the Sheriff's Preventive Programs section.

Economic Development strives to improve the quality of life for the residents of Cook County by implementing programs to ensure affordable housing, infrastructure improvements, and economic growth through effective and coordinated strategic planning.

The **Employee Appeals Board** is charged with hearing all appeals of any career service employee, not represented by a union, for disciplinary action relating to discharge, demotion or suspension for period of more than ten days to assure fair and equitable treatment of employees in a professional manner.

Enterprise Technology works to plan, develop, and manage enterprise software, hardware, infrastructure, and technology services in conjunction with numerous Cook County agencies. It works to provide County government services that are cost-effective and easy to use for residents and employees. It also identifies opportunities for cross-agency collaboration to improve efficiency and a greater return on technology investments.

Enterprise Resource Planning (ERP) implements and supports Countywide financial system projects to improve business operations. ERP serves as a County resource for the development and maintenance of new efficiency and accountability technologies.

The **Department of Environment and Sustainability** protects the health and welfare of the people of Cook County through the preservation, protection and improvement of the environment.

Forensic Clinical Services gathers psychosocial histories of defendants and performs psychiatric and psychological examinations. Results and recommendations based on these studies are reported to the appropriate judges of the Circuit Court. The examining clinicians also provide direct testimony in court on issues of fitness to stand trial, questions of sanity at the time of offense and fitness for custody of children.

Geographic Information Systems optimize Cook County's geospatial investment in information technology through collaboration, policy, strategic planning and services.

Health Services - Juvenile Temporary Detention Center provides quality, timely, effective and cost-efficient clinical services, and early disease detection to the detainees in the Juvenile Temporary Detention Center in accordance with acceptable community, accreditation and regulatory standards.

Health System Administration administers all operational, planning and policy matters of the health care institutions, programs and agencies under the jurisdiction of the Cook County Board of Commissioners.

The **Department of Homeland Security and Emergency Management (DHSEM)** provides a Countywide homeland security and emergency management system that responds to, coordinates and communicates with all county departments, local governments, state and federal governments, and private entities. DHSEM directs efforts to ensure an appropriate County strategy for terrorist threats, attacks or natural disasters within Cook County. DHSEM develops, coordinates, biennially reviews, and revises strategies and emergency operations plans.

The **Human Resources Department** oversees the County's personnel functions. The department is charged with attracting and retaining exemplary and helpful County employees. It provides the President and other County executives with the necessary flexibility and management control to assure the delivery of quality public service. Additionally, it establishes and enforces equitable hiring and promotion procedures for employees and applicants.

Human Rights and Ethics implements the activities of the Cook County Commission on Human Rights and the Cook County Board of Ethics. The department investigates and adjudicates complaints filed under the Cook County Ethics Ordinance. It also works to prevent discrimination, improve human relations, and encourage ethical conduct in County government. The department works with Administrative Hearings to hear cases related to violations of the Cook County Human Rights Ordinance.

The **Office of the Independent Inspector General** investigates citizen complaints relative to the performance of County employees with respect to any fraud, corruption or deceit in operating procedures.

John H. Stroger, Jr. Hospital is the flagship of the Cook County Health & Hospitals System, with a staff of more than 350 attending physicians along with more than 450 medical residents and fellows, offering a full-range of specialized medical services. The hospital maintains a strong commitment to the healthcare needs of Cook County's underserved population, while partnering with communities and providers to enhance public health, and advocate for policies that promote the physical and mental well-being of the people of Cook County.

The **Judiciary** administers one of the largest unified court system in the nation. Through the efforts of 437 judges and associate judges, the Court completes approximately 2.5 million cases annually. The judges of the Court are assigned to the County Department, the Municipal Department, or the Juvenile Justice and Child Protection Department.

The **Justice Advisory Council** works to improve the administration of justice in the County and formulates recommendations concerning legislation and other measures designed to encourage appreciable improvements.

The **Juvenile Probation and Court Services Department** under the Chief Judge serves the welfare of children and their families within a sound framework of public safety. The department is committed to providing the guidance, structure and

services needed by every child under its supervision. In partnership with the community, the Department promotes the healing and recovery of neglected children, and directs delinquent children toward reforming their behavior and making responsible decisions.

The **Juvenile Temporary Detention Center** provides the children in its custody with a caring environment, useful programs, and a structure that enhances personal development and improves opportunities for success.

The **Land Bank Authority** facilitates the return of abandoned and tax-delinquent properties to productive use to combat community deterioration, create economic growth and stabilize the housing and job markets. The Land Bank will acquire, hold, and transfer interest in real property throughout Cook County as approved by the Board of Directors to promote redevelopment, support targeted efforts to stabilize neighborhoods, and stimulate residential, commercial and industrial development.

Managed Care, as part of the Health and Hospital System, provides comprehensive medical care to enrollees in CountyCare, the County's Medicaid expansion program offered through the Affordable Care Act. Managed Care coordinates and manages patient care through a Primary Care Medical Home model while creating and implementing all aspects of CountyCare.

The **Medical Examiner's Office** determines the cause and manner of death of those decedents whose death falls under the jurisdiction of the office.

Oak Forest Hospital of Cook County is responsible for the delivery of quality care and creating an affordable coordinated system of care for disabled and older patients.

Planning and Development is committed to developing sustainable communities by: fostering economic opportunities and business development; preserving and expanding the supply of safe, decent, and affordable housing; facilitating infrastructure improvements; promoting fair housing; and supporting programs that address the problems of homelessness.

The **President of the Cook County Board of Commissioners** is the Chief Executive Officer of Cook County. As such, the President directs the administrative functions of the County.

Provident Hospital of Cook County continuously improves the quality and availability of comprehensive primary health care services to residents of Cook County. It works to enhance access to inpatient obstetrical, medical, surgical and diagnostic services, offer unique teaching, training and research opportunities, and provide comprehensive emergency services.

The **Public Administrator** provides comprehensive investigative and estate administrative services for Cook County decedents with unknown heirs.

The **Public Defender** is appointed by the court to act as attorney, without fee, for all persons who are held in custody or charged with criminal offense and who the court finds are unable to employ counsel.

The **Public Guardian** provides guardianship to adults with disabilities, acts as Guardian ad Litem and/or attorney for minors whose parents are charged with abuse, neglect or are involved in disputed proceedings.

Public Health is responsible for protecting and promoting the health of the citizens of suburban Cook County.

The **Recorder of Deeds** records, stores, and provides accurate and easily retrievable information. The office creates public records for land transactions, federal and State tax liens, articles of incorporation, and Uniform Commercial Code filings.

The **Revenue Department** is responsible for the administration, collection and enforcement of all Cook County home-rule taxes.

Risk Management plans, directs, and coordinates a comprehensive risk management program which minimizes the County's potential exposure to loss.

The **Ruth M. Rothstein CORE Center** is a specialized health care facility operating as a joint venture with Rush Medical Center to provide a broad range of outpatient care to individuals and families affected by HIV/AIDS and other infectious diseases.

The **Secretary to the Board of Commissioners** provides legislative support and information for the Cook County Board of Commissioners, President, elected officials, agencies, departments and members of the public. By providing information regarding Board proceedings, it helps ensure an open, accessible and transparent government.

The **Office of the Sheriff** directs and administers seven departments: Administration - Fiscal, Legal, Policy and Communications; Office of Professional Review; Professional Integrity and Special Investigations; Information and Administration; Court Services; Police Department; Department of Corrections; and Merit Board.

The **Sheriff's Administration** streamlines the fiscal, legal, policy, and communications administrative functions to ensure that the Sheriff's Office's operational departments are provided with the necessary resources to carry out the operations of the Sheriff's Office. This bureau is comprised of the Legal Department, Office of Policy and Communication, Sheriff's Office of Intelligence Center, Fiscal Administration and Payroll Department.

The **Sheriff's Department of Information and Technology** promotes the integration of technology, provides reliable, predictable and stable technology services to all Sheriff's Office departments. The Department provides project transparency through clear governance processes and predictability. In addition, the Department administers human resource, training, support, and vehicle services. This bureau is comprised of the Sheriff's Office of Information Technology, Office of Policy and Accountability, Vehicles Department, Department of Support Services, Training Institute, Office of Peer Support and Human Resource's Administration.

The **Sheriff's Merit Board** adopts rules and regulations for governing the Sheriff's departments and conducts promotional exams for the Police Department and the Department of Corrections. The Board investigates all disciplinary problems within the Sheriff's budgetary units.

The **Sheriff's Office of Professional Review, Professional Integrity & Special Investigations** audits and evaluates activities so as to deter and prevent corruption, fraud, waste, mismanagement and unlawful political discrimination within the Sheriff's Office.

The **Sheriff's Police Department** is responsible for the preservation of peace, suppression of crime, and enforcement of regulatory ordinances. The Police patrol unincorporated areas of Cook County, coordinate activities, and provide assistance to other police agencies throughout the County.

Social Service is a community corrections and court services department under the Chief Judge mandated by the Court to direct adult felony and misdemeanor offenders in satisfying court-ordered conditions and penalties. Staff craft and employ offender-specific strategies to achieve the sentencing objective of the court, which the Illinois Constitution defines as restoring the offender to useful citizenship. In partnership with the Court and the community, the Department increases public safety by redirecting offenders toward noncriminal behavior in the home, school, workplace, and community.

The **State's Attorney** works to preserve public safety; ensure the fair and efficient administration of justice; improve the delivery of services to the citizens of Cook County in the prosecution of criminal offenses; provide assistance to victims and witnesses; and vigorously represent Cook County and its officers in all civil proceedings.

Transportation and Highways is responsible for maintaining the highways in order to provide safe and economical movement of people and goods. It is also charged with creating a system of roads and highways that supports the development of the regional economy.

The **Zoning Board of Appeals** considers and hears all zoning appeals pertaining to land uses in unincorporated Cook County. Public hearings for Map Amendments and/or Special Use applications are conducted in the townships in which the property is located to decide a just and lawful determination of issues involved.



SECTION 1: CHART OF ACCOUNTS FISCAL YEAR 2019

CLASSIFICATION DESCRIPTIONS AND CODING DEFINITIONS BY OBJECT AND PURPOSE OF APPROPRIATIONS

BUREAU OF FINANCE

DEPARTMENT OF BUDGET AND MANAGEMENT SERVICES

STATEMENT OF PURPOSE

This Chart of Accounts offers a detailed description of classifications and coding by object and purpose of accounts as a guideline for appropriate account usage in budgeting functions throughout Cook County.

REVENUE

400010 Property Taxes

Revenue from taxes levied on an assessed valuation of real and/or personal property.

400040 Tax Increment Financing Taxes

Revenue from tax increment finance (TIF) districts.

401130 Non Retailer Trans Use Tax

Revenue from a tax on the transfer or purchase of a motor vehicle that is titled or registered from a non-retailer.

401150 County Sales Tax

Revenue from a tax imposed on general merchandise at the rate of 1.75%.

401170 County Use Tax

Revenue derived from a tax that applies to tangible personal property (e.g. cars, motorcycles, boats) titled or registered with a State agency, within the corporate limits of Cook County.

401190 Gasoline / Diesel Tax

Revenue from a tax imposed on the retail sale of gasoline and diesel in Cook County.

401210 Alcoholic Beverage Tax

Revenue from a tax imposed on the retail sale of all alcoholic beverages in Cook County.

401230 New Motor Vehicle Tax

Revenue from a tax that applies on the retail sale of new motor vehicles in Cook County.

401250 Wheel Tax

Revenue from an annual license fee authorizing the use of any motor vehicle within the unincorporated areas of Cook County.

401310 Off Track Betting Comm.

Fees collected from off track betting.

401330 Il Gaming Des Plaines Casino

Revenue from gambling machines at the Des Plaines Casino.

401350 Amusement Tax

Revenue from a tax imposed upon the patrons of amusement within Cook County, such as sporting events and theaters.

401370 Parking Lot and Garage Operation

Revenue from tax imposed upon the use and privilege of parking a motor vehicle in any parking lot or garage in Cook County.

401390 State Income Tax

Revenue from a flat tax of 4.95% on income.

401430 Cigarette Tax

Revenue from a tax imposed on packs of 20 cigarettes.

401450 Other Tobacco Products

Revenue from a tax imposed on all other tobacco products including vapor products.

401470 General Sales Tax

Revenue derived primarily from the Illinois Retailer's Occupation Tax which is imposed on persons engaged in selling tangible personal property at retail and persons in the business of selling services in the state.

401490 Firearms Tax

Revenue from a tax on firearms and ammunition sold in Cook County.

401530 Gambling Machine Tax

Revenue from tax on gambling machines.

401550 Hotel Accommodations Tax

Revenue from tax on gross rentals or leasings.

402100 County Treasurer

Revenue primarily from fees and fines related to the delinquent collection of property taxes.

402150 County Clerk

Revenue primarily from fees related to the issuance of birth records, death records and marriage certificates records.

402200 County Recorder and Registrar

Fees, Taxes, and Fines related to the sale and purchase of real estate across the County including the Real Estate Transfer Tax.

402250 Recorder Audit Revenues

Revenue collected from audits of real estate transactions to recoup taxes that had previously been filed incorrectly.

402300 Building and Zoning

Building and Zoning Administration fees including the issuances of permits and contractor registration fees

402350 Environmental Control

Fees issued by the Department of Environmental Control for permits and other fees.

402400 Highway Dept Permit Fees

Fees collected from Construction and Hauling permits.

402450 Liquor Licenses

Revenue from fees and fines related to the issuance of liquor licenses.

402500 County Assessor

Revenue derived from fees on FOIA requests.

402950 Sheriff General Fees

General fees collected by the Sheriff's office coming primarily from traffic tickets and overweight alarm permits and Fees collected by the Sheriff's Municipal division for summons and evictions.

403060 State's Attorney

Revenue from fees for felony and misdemeanor convictions in Circuit Court that are imposed by judges and collected by the Clerk of the Circuit Court.

403100 Supportive Services

Revenue collected from fees related to adoption.

403120 Public Administrator

Revenue from administrative fees for investigation and administration services for people who die in Cook County without a will or where there is no person with the right or desire to administer the state.

403150 Public Guardian

Revenue from legal and estate fees charged to clients to manage their estates.

403170 Court Service Fee

Fee dedicated to defraying court security expenses incurred by the Sheriff in providing court services or for any other court services deemed necessary by the sheriff to provide for court security.

403210 Medical Examiner

Fees related to the provision of services by the Cook County Medical Examiner.

403280 Contract Compliance M/WBE Cert

Fees related to the certification and registration MBE and WBE Vendors.

404040 State of Illinois Reimbursements

Reimbursement by the State of Illinois for the Salaries of Public Defenders, State's Attorneys and Other Probationary Officers.

404060 Other Governments

Reimbursements to the County from the Forest Preserve.

405010 Investment Income

Returns and Interest on financial investments.

406008 Indirect Cost

Reimbursements to the General Fund for indirect costs provided to the Special Purpose Funds on behalf of the County.

407010 Miscellaneous Revenue

Largely consists of revenues related to Pharmaceutical Rebates, telephone commissions, 69 west rental income, energy efficiency rebates and other revenues.

407080 Other

Revenues related to Favorable Settlements, Parking fees Cable TV Franchise fees, and miscellaneous other fees.

410050 Other Revenue

Miscellaneous CCHHS related revenue.

402548 Clerk Of the Circuit Court Fees

Fees collected by the Clerk of the Circuit Court for the provision of services within the Courts of Cook County.

409549 Medicare

Reimbursements to CCHHS from the federal health insurance program for people who are 65 or older, certain younger people with disabilities and people with end-stage renal disease.

409559 Medicaid Public Assistance

Reimbursements to CCHHS from Medicaid, a jointly funded State and Federal government program that pays for medical assistance for eligible children, parents and caretakers of children, pregnant women, persons who are disabled, blind or 65 years of age or older, those who were formerly in foster care services, and adults aged 19-64 who are not receiving Medicare coverage and who are not the parent or caretaker relative of a minor child.

409569 Private Payors and Carriers

Payments to CCHHS from individual or employer-based insurance plans for healthcare services.

409574 CCHHS Medicaid BIPA IGT

Reimbursements to CCHHS under the Medicare, Medicaid, and SCHIP Benefits Improvement and Protection Act of 2000 (BIPA) for healthcare services provided to a disproportionate number of Medicaid and low income patients

409579 Medicaid Revised Plan Revenue DSH

Reimbursements to CCHHS under Federal law which requires that state Medicaid programs make Disproportionate Share Hospital (DSH) payments for providing healthcare services to a large number of Medicaid and uninsured patients.

EXPENSES**501000 Personal Services**

This category includes accounts from which payment is made for personal services rendered to the County by an officer or employee of the County, any amount required or authorized to be deducted from salary for specific benefit programs, retirement or tax, or any amount directly related to authorized reimbursable employee expenses.

501005 Salaries and Wages of Employees with Benefits

Amounts paid to County employees appointed to positions indicated in the approved and adopted budget.

501006 Salaries and Wages of Regular Employees**501130 Salaries and Wages of Non-Regular Employees with Benefits****501165 Planned Salary Adjustments**

Amounts paid to employees for authorized work performed in addition to the normal work period for which an employee is compensated as provided by County policy or agreement. Includes expenses for per diem employees and other employees under contract with the County.

501166 Planned Salary Adjustment**501210 Planned Overtime Compensation****501225 Planned Benefit Adjustment****501295 Salaries and Wages of Per Diem Employees****501420 Salaries and Wages of Employees per Contract****501510 Mandatory Medicare Costs**

Payments mandated by Federal law to be paid by the County to match the Medicare (FICA) tax deducted from eligible employees. This amount is calculated by the DBMS.

501511 Mandatory Medicare Costs**501540 Workers' Compensation**

Amounts contributed to the Self Insurance Fund for payments of temporary total disability benefits to employees for work-related injury, payments to medical providers, and payments of awards or settlements mandated by the Industrial Commission of the State of Illinois. This amount is calculated by DBMS.

501541 Workers' Compensation**501585 Insurance Benefits**

Estimated value of payments made to carriers and providers on behalf of County employees for benefits.

501586 Insurance Benefits**501590 Group Life Insurance****501610 Group Health Insurance****501640 Group Dental Insurance****501660 Unemployment Compensation****501690 Vision Care****501715 Group Pharmacy Insurance****501750 Shared Tuition**

501765 Professional Development and Fees

Payments associated with the continuing training or education of Cook County personnel.

501766 Professional Development and Fees**501770 Seminars for Professional Employees****501790 Professional and Technical Membership Fees****501805 Training Programs for Staff Personnel****501830 Personal Allowances Not Classified****501835 Transportation and Travel Expenses**

Expenditures associated with the travel expense of employees to other County facilities, work locations, training, seminars and meetings. These costs may include reimbursement for automobile usage, public transportation or private carriers, and are paid at a rate determined by the Bureau of Administration.

501836 Transportation and Travel Expenses**501838 Transportation or Resident****520000 Contractual Services**

This category includes accounts funded for payment of services that by their nature can be performed only by persons or firms with specialized skills and knowledge. Although a product may or may not result from the transaction, the primary reason for the purchase is the service provided. Included are services that support the various policy-making and managerial activities of the County, professional services supporting various County facilities, and services that are not regarded as professional but that require basic scientific knowledge or specialized skills. Expenditures related to routine building service functions are appropriately charged to these accounts. Excluded are expenditures for operation, maintenance and repair of equipment or facilities; any items related to capital building projects; and all capital equipment purchases. All persons paid for services rendered from accounts in this series will receive a 1099 form for federal and state income tax purposes. No payment will be made via payroll.

520005 Ambulance Service

Expenditures for transport provided by specially equipped vehicles for escorted transfer of the medically disabled between facilities for appointments, treatment, specialized care, or tests.

520010 Ambulance Service**520029 Armored Car Service**

Expenditures for transport provided by specially equipped vehicles to transfer currency from various County facilities to depositories.

520030 Armored Car Service**520049 Scavenger and Hazardous Materials Services**

Expenditures for transport of disposable waste and obsolete materials and equipment from County facilities.

520050 Scavenger and Hazardous Materials Services

520095 Transport Services

Expenditures for transport of persons involved in special activities or projects which are sponsored by or are the responsibility of the County. Expenditures for transport not specified in other accounts, are in this category. This includes transportation expenses for non-employees traveling on the County's business for consulting, interviewing and recruitment activities or legal matters. Purpose for which funding is requested should be specified in the appropriation request.

520100 Transport Services**520149 Communication Services**

Expenditures for telecommunication services as determined by central services. Also, this account is used to pay for expenditures related to IP Addresses for Transmittal of Election Results.

520150 Communication Services**520189 Laundry and Linen Services**

Expenditures for the management and operation of the linen delivery and laundry function at County facilities. The cost of the service may include charges for management, pick-up and delivery of linen, replacement of linen and transportation related costs. For charges related to laundry supplies, refer to supply account 530175.

520190 Laundry and Linen Services**520209 Food Services**

Expenditures for management of the food service function at County facilities. The cost of the food is included only if the service and the food are part of the same contract. For charges related to food and dietary supplies, refer to supply account 530010.

520210 Food Services**520239 Media Broadcasting Services**

Expenditures for cable transmission of programs or data.

520240 Media Broadcasting Services**520259 Postage**

Expenditures for postage stamps and service for general office and institutional use, including postage meter setting payments, stamped envelopes, stamped post cards, postal permit deposits, overnight/express mail, postal registry, and other U.S. Postal Services. For charges related to parcel delivery and courier service, refer to account 520280.

520260 Postage**52027 Shipping and Freight Services**

Expenditures for private courier or parcel delivery, such as Federal Express, United Parcel Service, etc. For charges related to the U.S. Postal Service, refer to account 520260.

520280 Shipping and Freight Services

520325 Lodging for Non Employees

Expenditures for lodging and meals of non-employees participating in County programs and prisoners in the custody of the County.

520330 Boarding and Lodging of Prisoners**520339 Boarding and Lodging of Non-Employees****520389 Contractual Maintenance Services**

Expenditures for services rendered such as janitorial, cleaning of buildings, carpet cleaning, control of vermin, window washing, snow removal, lawn care, mowing and grounds maintenance services. Excluded are building and site reconstruction or reconditioning activities typically provided by trades such as painters, tuckpointers, glaziers and similar trades (refer to account 540370) or the services of landscapers, cement contractors, pavers and similar providers of grounds improvement services (refer to account 540430).

520390 Contractual Maintenance Services**520469 Services for Minors or the Indigent**

Expenditures for housing, food and other services for minors, veterans, and the indigent as required by County programs or the courts.

520470 Services for Minors or the Indigent**520485 Graphics and Reproduction Services**

Expenditures and chargebacks for printing and publishing of media used for daily County operations and special events such as bound volumes of County Board proceedings, ballots, displays, brochures, and business materials, including business cards, stamps, seals, and labels. Includes expenditures for professional surveyors, providers of operational functions and non-employee staff submitting reports.

520490 Graphics and Reproduction Services**520508 Printing and Inside Reproduction Services****520512 Surveys, Operations and Reports****520518 Developing Services****520569 Collection Services**

Cost of payments to businesses or individuals who perform collection services for unpaid billings or delinquent accounts related to charges for services provided by the County.

520570 Collection Services**520609 Advertising and Promotions**

Expenditures for media advertising and publicizing for specific purposes such as employment, property sales, approved budget, bids, legal notices and similar purposes. Purpose for which funding is requested should be specified in the appropriation request.

520610 Advertising and Promotions

520649 Media Storage Services

Expenditures for imaging County records. This includes the cost of document preparation, transfer and image processing.

520650 Media Storage Services**520670 Professional Services**

Cost of purchased services not specified in other accounts in this category.

520675 Purchased Services**520725 Loss and Valuation**

Premium cost paid to insurance companies to provide bonding services and liability insurance coverage to the County. It includes protection against catastrophic liability claims and losses of certain types of capital equipment.

520730 Loss and Valuation**520790 Malpractice Insurance****520810 Premiums for Equipment Insurance****520825 Professional Services**

Charges for services that by their nature can only be performed by persons or firms with specialized skills and knowledge. Included in this account are the services of architects, engineers, auditors for the independent County-wide audit and professional non-medical consultants. Also included are charges for consultant, technical and special services (e.g., court interpreters, data processors and security services).

520830 Professional Services**520894 Auditing Services****521005 Professional Legal Expenses**

Charges for the services of law firms, attorneys, medical consultants, expert witnesses and court reporters relating to labor law, statutory compliance, union negotiation, and other legal county matters.

521010 Professional Legal Expenses**521019 Court Reporting****521024 Medical Consultation Services****521044 Legal Fees Regarding Labor Matters****521054 Legal Services****521074 Expert Witnesses****521119 Registry Services**

Charges for the services of professionals, who are required to be registered, licensed or certified in their specialty and whose services are obtained through businesses established as professional registries to provide services as needed.

521120 Registry Services**521155 Managed Care Claims**

Reimbursement to service providers for managed care members.

521160 Managed Care Claims

521200 Laboratory Testing and Analysis

Charges for professional laboratories or scientific professionals for performing or analyzing specimens.

521205 Laboratory Testing and Analysis**521210 Laboratory Test for Indigent Patients****521225 Hospital Billings for Prisoners****521235 Laboratory Related Services****521245 Expenses for the Cook County Board of Health Directors****521265 Other Technical Services****521300 Special or Cooperative Programs**

For all county-wide costs of special or cooperative programs established by the County as self-sustaining or as a cooperative program with private or other governmental agencies.

521306 Confiscated Vehicles in Accordance with Illinois Revised Statutes**521308 Revolving Fund Not Otherwise Classified****521310 Economic Development Cable TV****521313 Special or Cooperative Programs****521515 Other Contractual Services**

Charges for services not specified in other accounts are in this category which are not professional, managerial or technical in nature, and are not transportation services or purchased services. Services for which funding is requested should be specified in the appropriation request.

521520 Impersonal Services Not Otherwise Classified**530000 Supplies and Materials**

This category includes expenditures in connection with current operations to purchase articles of a consumable nature which show material change or depreciation with use. These items may also lose their identity through fabrication or incorporation into different or more complex units or substances. These accounts should not be used for outside services relating to operation, maintenance and repair of equipment or facilities but solely for the purchase of consumable supplies and materials. Items of equipment with a unit cost of less than \$1,000 are considered supplies and not capital equipment.

530005 Food Supplies

Expenditures for the acquisition of all fresh, frozen, canned or otherwise preserved foods and beverages commonly associated with food service, including delivery cost. Also included are cost of items allied with food service, such as dietary sets, paper and plastic serving ware, utensils, paper products and other items not for consumption.

530010 Food Supplies**530100 Wearing Apparel**

Cost of all uniforms, protective clothing and specialized wearing apparel, including shoes, for employees and non employees. Material for fabrication of wearing apparel should not be charged to this account (refer to account 530228).

530105 Wearing Apparel

530170 Institutional Supplies

Operating expenses for the purchase of supplies that are directly related to the administration of a department's or program's stated purpose or mission.

530175 Institutional Supplies**530188 Institutional Supply Expense****530212 Miscellaneous Dietary Supplies****530221 Formula****530224 Road Materials for Maintenance****530226 Other Maintenance Supplies****530228 Supplies and Materials Not Otherwise Classified****530257 Office Expense Secretary to the Board of Commissioners****530259 Office Expenses Chairman, Committee on Finance****530600 Office Supplies**

Charges for office machine supplies, writing supplies, art supplies, markers, chair pads, calendars and other items commonly considered stationer supplies. Also included are such items as bottled drinking water and coffee service (including delivery, supplies, and use of cooler or coffee maker). Items considered office equipment and furnishing should not be charged to this account unless the unit cost is less than \$1,000.

530605 Office Supplies**530635 Books, Periodicals and Publications**

Charges for the acquisition of vital records, books, periodicals, publications and on-line data services for facility or institutional use. LexisNexis and data services for PTAB are included.

530640 Books, Periodicals and Publications**530646 County Wide LexisNexis Contract****530649 Data Services for PTAB****530700 Multimedia Supplies**

Charges for supplies directly related to copier, photographic and printing operations. Included in this account are film, developers, papers, inks, toners, solvents and similar products. Excluded are computer printer-related supplies (refer to account 531670).

530705 Multimedia Supplies**530785 Medical, Dental, and Laboratory Supplies**

Charges for consumable supplies used in medical, dental and laboratory functions. Items such as utensils, disposable personal care items (health facilities only), oxygen, gases, reagents, solutions, therapy supplies, dentistry supplies and general laboratory supplies should be charged to this account.

530790 Medical, Dental, and Laboratory Supplies**530804 Clinical Laboratory Supplies****530814 Radioactive Agents****530822 Blood Derivatives**

530905 Pharmaceutical Supplies

Charges for all drugs, such as controlled substances, agents, liquids (including I.V. solutions), enzymes, vitamins and unclassified therapeutic substances which are prescribed in a medical service facility. Charges for surgical instruments, applicators, bandages, trays, packs, kits and similar surgical supplies are also included.

530910 Pharmaceutical Supplies**530941 Surgical Supplies****530963 AZT Drugs****531645 Computer and Data Processing Supplies**

Charges for all data processing supplies, including cut and continuous feed papers, forms, diskettes, connectors, cables, toner cartridges for computer printers, and other computer supplies. Software and other computer equipment should not be charged to this account unless the unit cost is less than \$1,000.

531670 Computer and Data Processing Supplies**531900 Other Supplies and Materials**

Charges for supplies and materials not specified in other accounts are in this category.

531906 Miscellaneous Supplies and Materials**540000 Operations and Maintenance**

This category includes all accounts to which charges are made for the operation and maintenance of facilities, office equipment, automotive equipment, road repair equipment and all other plant or institutional equipment. Charges may include contractual maintenance, emergency repairs, cost of heating, public water supply, natural and propane gas for heating, electricity, remodeling, and maintenance work done by the Department of Facilities Management and site improvements. Cost of parts and charges from providers of repair and maintenance service are included in this group of accounts. Generally, expenditures made for operation and maintenance are related to a capital item such as a vehicle or building. They are necessary for either the basic operation of the capital item, such as gasoline for cars, or to preserve the value of the capital item, such as tuckpointing of facilities.

540005 Utilities

Charges made for utilities such as electricity, water and gas at County facilities.

540008 Utilities**540010 Utilities Oil****540016 Water****540022 Utilities Electricity****540028 Utilities Gas****540034 Other Utilities****540105 Moving Expenses and Remodeling**

Charges related to the minor remodeling of County facilities at the request of the department and performed by the Department of Facilities Management. Also included are moving expenses for relocation of County facilities, equipment, or materials.

540110 Moving Expenses and Remodeling

540129 Maintenance and Subscription Services

Non capitalizable expenses related to the maintenance and repair of equipment, including mainframe and personal computers, peripherals, and software. The costs may include any charges for usage, parts, labor, travel, etc. as billed by the vendor or provider of the maintenance or repair service.

540130 Maintenance and Subscription Services**540135 Working Capital Maintenance and Repair of Data Processing Equipment and Software****540140 Repair of Medical Equipment****540146 Operation of Automotive Equipment****540149 Other Maintenance Services****540165 Countywide Contract for Maintenance of Data Processing Equipment**

Charges for Countywide contracts for maintenance and repair of data processing equipment, such as mainframe and personal computers, peripherals, software and similar equipment. The costs may include any charges for usage, parts, labor, travel, etc. as billed by the vendor or provider of the maintenance or repair service. Charges for accessories, non-replacement parts or upgrades purchased from any supplier or vendor, which include or exclude installation, should not be charged to this account, but to the appropriate supply or equipment account.

540170 Countywide Contract for Maintenance of Data Processing Equipment**540245 Automotive Operations and Maintenance**

Charges for maintenance and repair of all automotive equipment, including automobiles, trucks, hauling and other motorized road equipment. The costs may include any charges for replacement parts, oil, filters, tires, labor or other items included in billing for the commodity or service. Charges for accessories, non-replacement parts or upgrades purchased from the manufacturer or other vendor, which include or exclude installation, should not be charged to this account, but to the appropriate supply or equipment account. Charges related to the operation of the vehicle that are consumable, such as fuel, should be charged to account 540146-Operation of Automotive Equipment.

540250 Automotive Operations and Maintenance**540345 Property Maintenance and Operations**

Charges for the operation, grounds improvement and maintenance of County facilities including the Richard J Daley Center and 69. W. Washington.

540350 Property Maintenance and Operations**540370 Maintenance of Facilities****540390 Operating Costs for the Richard J. Daley Center****540402 Operating Costs for the Cook County Adm. Bldg. 69 W. Washington****540410 Maintenance by the Department of Facilities Management****540430 Grounds Improvement****550000 Rental and Leasing**

This category includes accounts from which payments are made for rental or leasing of automotive, institutional, medical and office equipment, and rental of offices or other facilities as required by various departments or elected officials of the County. Rental or lease agreements may include the cost of maintenance and utilities or other stipulated cost. Appropriate agencies of the County should be consulted before entering into negotiations for rentals or leases.

550005 Office and Data Processing Equipment Rental

Charges for the rental or lease of typewriters, computers, proprietary software, copiers and other office equipment. Costs may include delivery, maintenance, parts or upgrades as stipulated in the rental or lease agreement. All rented or leased office equipment remains the property of the lessor.

550010 Office and Data Processing Equipment Rental**550029 Countywide Photocopier Lease**

Expenses related to the leasing and maintenance of Cook County's multi-functional printing and scanning devices.

550030 Countywide Photocopier Lease**550059 Automotive Equipment Rental**

Charges for the rental or lease of automobiles, trucks, buses and other automotive equipment. Costs may include delivery, routine repair and maintenance, parts or other provisions as stipulated in the rental or lease agreement. All rented or leased automotive equipment remains the property of the lessor. Charges for vehicles obtained through Lease Purchase Plan Agreements should not be charged to this account (refer to account 560269). If leased vehicle usage by an elected official is less than 100 percent for County business then the percentage of vehicle usage attributable to County business must be specified and substantiated with a mileage log that documents date, location of County activity, and round trip miles for the day as a substantiation of the daily portion of County business use being claimed. Mileage logs must be submitted with any request for reimbursement.

550060 Automotive Equipment Rental**550079 Medical Equipment Rental**

Charges for the rental or lease of radiography, patient care or clinical laboratory equipment. Costs may include delivery, maintenance, parts or upgrades as stipulated in the rental or lease agreement. All rented or leased medical equipment remains the property of the lessor.

550080 Medical Equipment Rental**550099 Institutional Equipment Rental**

Charges for the rental or lease of durable equipment which is considered necessary to the function of an institution, such as refrigeration units and kitchen or laundry equipment. Costs may include delivery, maintenance, parts or upgrades as stipulated in the rental or lease agreement. All rented or leased institutional equipment remains the property of the lessor. Charges for institutional equipment obtained through Lease Purchase Plan Agreements should not be charged to this account (refer to account 560269).

550100 Institutional Equipment Rental**550129 Facilities and Office Space Rental**

Charges for the rental or lease of space, equipment or facilities.

550130 Facilities and Office Space Rental**550137 Rental and Leasing Not Otherwise Classified**

560000 Capital Equipment and Improvements

This category includes those accounts to which expenditures are charged for capital equipment and improvements to buildings. Items funded in this series of accounts are considered durable and are generally expected to be useful for five or more years and cost more than \$1,000 per unit. Certain equipment, although not expected to be useful for five or more years, is also considered capital in nature and should be charged to accounts in this series. Typical capital equipment items are automobiles, trucks, road building vehicles, computers, computer peripherals, computer software, office machines, office furnishings and durable equipment, parts or accessories. Included in this category are accounts established for capital equipment obligations and reimbursement for capital equipment purchased in prior years. For additional detail and restrictions, see the Capital Equipment New Replacement Policy.

560005 Real Estate Operations

Expenditures related to enhancements to a plot of land to make it more usable.

560019 Land Improvements**560100 Property Maintenance and Operations**

Capitalizable costs related to the purchase of buildings, land and easements, including the costs associated with the completion of the purchase process.

560105 Property Maintenance and Operations**560107 Building Improvements****560109 Fixed Plant Equipment****560150 Institutional Equipment**

Charges for the acquisition, at delivered price including transportation and assembling/installation costs, of such equipment as power-driven kitchen or laundry machines, stoves, refrigerators, implements, power tools and other portable machinery valued at over \$1,000 per unit. In general, equipment other than fixed equipment which is necessary for the functioning of a particular facility, which is considered durable and retains specific identity, can be charged to this account.

560155 Institutional Equipment**560180 Medical, Dental and Laboratory Equipment**

Charges for the acquisition, at delivered price including transportation and assembling/installation costs, of such equipment as EKG machines, X-ray machines, scopes, respirators, dental drills, test analyzers, microscopes and all other similar equipment for use in a medical, dental or laboratory facility.

560185 Medical, Dental and Laboratory Equipment**560200 Telecommunication Equipment**

Charges for telephone instruments, switchboards, answering devices, facsimile machines, data terminals, interconnection equipment and all radio based, mobile, portable or paging equipment, including transmission and receiving antennae. Cost may include delivery, setup or installation charges as approved.

560205 Telecommunication Equipment

560220 Computer Equipment

Charges for the acquisition of durable equipment for electronic data processing use, including transportation and assembling/installation costs, such as mainframe computers, personal computers, peripherals, software and similar equipment. Certain items under \$1,000 per unit (such as monitor, CPU and keyboard) should be grouped together and purchased as "desktop set". Expenditures for "proprietary software", which remains the property of the supplier and is leased by agreement, should not be charged to this account (refer to account 550010).

560225 Computer Equipment**560240 Furniture Furnishing and Equipment**

Charges for the acquisition, at delivered price including transportation and assembly/installation costs, of such equipment and furnishings as typewriters, cash registers, copiers, microfilm machines, desks, chairs, tables, file cabinets, floor covering (carpeting, tile, etc.), draperies and other furnishings suitable for office or institutional use. Certain items individually under \$1,000 (such as a conference room set of chairs and table) may be grouped and purchased through this account. Excluded from this account are charges for medical, communications, and computer equipment, for which separate accounts have been established (refer to accounts 560185, 560205, and 560225). For individual items under \$1,000 in unit value, refer to account 530605.

560245 Furniture Furnishing and Equipment**560260 Vehicle Purchase**

Charges for the acquisition of vehicles and the equipment used for the repair of vehicles.

560265 Vehicle Purchase**560267 Automotive Equipment****560269 Lease Purchase Plan Vehicles****560300 Capital Projects**

Funds allocated for payment over a period defined by the Bureau of Finance for capital improvement programs.

560305 Capital Projects**560311 Expenses on CIP Projects****560318 Alterations and Remodeling by the Department of Facilities Management****560320 Bond Expenses****560350 Capital Equipment**

Charges for durable equipment not included in other Capital Equipment and Improvement accounts. Included are reimbursements for capital equipment purchases made in prior years from operating funds.

560355 Capital Equipment**560371 Reimbursement for Capital Equipment****580000 Contingency and Special Purposes**

This category includes accounts established to provide funds for general expenses, special programs and other expenses which fluctuate each fiscal year and require contingent funding. These accounts are established by the Bureau of Finance as authorized.

580001 Reserve for Claims

Funds appropriated to be used for the payment of awards or settlements as a result of litigation arising out of liability.

580010 Reserve for Claims**580031 Reimbursement to Designated Fund**

Amounts allocated for transfer to designated fund for reimbursement of expenses incurred or to supplement available resources, including grant matching funds. Specify recipient fund in the appropriation request.

580033 Reimbursement to Designated Fund**580050 Cook County Administration**

Reimbursement for administrative services provided by offices in the County Corporate Fund.

580055 Cook County Administration**580060 Fees of Counsel and Expert Witnesses for Indigent**

Expenses for attorneys and expert witnesses for the indigent as authorized upon request of the Office of the Public Defender.

580065 Fees of Counsel and Expert Witnesses for Indigent**580070 Expenses by Order of Appellate Court**

Expenses for implementing orders of the Appellate Court as a result of litigation.

580075 Expenses by Order of Appellate Court**580080 Federal Court Fines**

Costs of fines levied by the United States District Court as a result of litigation.

580085 Federal Court Fines**580090 Reimbursement of Estates**

Funds for distribution to heirs after an estate is settled.

580095 Reimbursement of Estates**580105 Workers' Compensation Settlements**

Amounts paid to settle Workers' Compensation claims against the County and paid from the County Self-Insurance Fund.

580110 Workers' Compensation Settlements**580135 Self-Insurance Settlements**

Amounts paid to settle claims against the County and paid from the County Self-Insurance Fund.

580140 Self-Insurance Settlements**580165 Grant Disbursements**

Funds disbursed to other agencies or individuals from a grant administered by the County.

580170 Grant Disbursements

580175 Expenditures Related to the Redistricting Process

Costs associated with the mandated redistricting of Cook County.

580180 Expenditures Related to the Redistricting Process**580195 Expenses Related to External Borrowing**

Expenses include but are not limited to interest payments for a line of credit, rating agency service fees, trustee fees, arbitrage rebate calculations and investor relationship service fees.

580200 Expenses Related to External Borrowing**580215 Institutional Memberships & Fees**

Charges for membership of various County institutions in professional organizations related to their function or service or for licensure or certification by professional organizations as desired or required by the County agency.

580220 Institutional Memberships & Fees**580235 Public Programs and Events**

Costs for County-sponsored public programs and events, such as County Awareness Day and similar activities.

580240 Public Programs and Events**580279 Contingency (As Mandated by Law)**

Contingency funds for purposes and in amounts as mandated.

580280 Contingency (As Mandated by Law)**580299 General and Contingent Expenses Not Otherwise Classified**

County contingency funds for miscellaneous expenses and purposes not otherwise provided for; the Comptroller shall render a final account to the County Board and return any surplus remaining to the County Treasurer.

580300 General and Contingent Expenses Not Otherwise Classified**580339 Contingencies for Investigations**

Special County contingency funds for special investigative purposes at the request of the President and the Board of Commissioners. The President of said Board shall report all expenditures made, and all unexpended funds shall be returned to the County Treasurer at the end of the fiscal year.

580340 Contingencies for Investigations**580359 Contingency Fund for the Use of the State's Attorney**

Special contingency funds for the use of the State's Attorney. The State's Attorney shall report all expenditures made to the County Board, and unexpended funds shall be returned to the County Treasurer at the end of the fiscal year.

580360 Contingency Fund for the Use of the State's Attorney**580379 Appropriation Adjustments**

Funds approved to adjust appropriations as authorized.

580380 Appropriation Adjustments

580399 Reimbursement for Special Purposes Programs

Amounts allocated for transfer to designated fund for reimbursement of expenses incurred.

580400 Reimbursement for Special Purposes Programs**580419 Appropriation Transfer**

Amounts designated as transfer from a designated fund for reimbursement of expenses incurred or to supplement available resources.

580420 Appropriation Transfer**580431 Interest on Tax Anticipation Notes**

Interest paid to financial institutions for funds made available on a short-term basis in anticipation of repayment by the County when revenues from taxes are received.

580432 Interest on Tax Anticipation Notes**580435 Allowance for Delinquent Taxes**

An allowance for that portion of the property tax levy which is anticipated to be delinquent in the year due. This amount is determined by the DBMS. In FY 1993 and subsequent years, this appropriation was made as a subsection of the Budget Resolution.

580436 Allowance for Delinquent Taxes**580439 Short-Term Financing Expenses**

Expenses incurred related to the issuance of short-term debt, such as tax anticipation notes, tender notes and letters of credit. Interest expense related to the short-term financing instrument should not be charged to this account (see account 580432).

580440 Short-Term Financing Expenses**580451 Reserve for Flexible Spending Account Program**

Contingent funds reserved to pay the cost of Flexible Spending Account charges incurred or not recovered.

580452 Reserve for Flexible Spending Account Program**580455 Reserve for County Health Insurance Program**

Contingent funds reserved to pay the cost of medical treatment or to reimburse insurance carriers for benefits assigned on behalf of employees and eligible dependents.

580456 Reserve for County Health Insurance Program



Toni Preckwinkle
President, Cook County Board of Commissioners

John P. Daley
Chairman, Committee on Finance

Ammar Rizki
Chief Financial Officer

Tanya S. Anthony
Budget Director

Richard R. Boykin
1st District Commissioner

Dennis Deer
2nd District Commissioner

Jerry Butler
3rd District Commissioner

Stanley Moore
4th District Commissioner

Deborah Sims
5th District Commissioner

Edward M. Moody
6th District Commissioner

Jesús G. García
7th District Commissioner

Luis Arroyo Jr.
8th District Commissioner

Peter N. Silvestri
9th District Commissioner

Bridget Gainer
10th District Commissioner

John P. Daley
11th District Commissioner

John A. Fritchey
12th District Commissioner

Larry Suffredin
13th District Commissioner

Gregg Goslin
14th District Commissioner

Timothy O. Schneider
15th District Commissioner

Jeffrey R. Tobolski
16th District Commissioner

Sean M. Morrison
17th District Commissioner

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2019

COOK COUNTY EXECUTIVE BUDGET RECOMMENDATION

Vol. 2:
Line Item Budget

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RESOLUTION**Sponsored by**

**THE HONORABLE TONI PRECKWINKLE,
PRESIDENT OF THE COOK COUNTY BOARD OF COMMISSIONERS**

**RESOLUTION AND ANNUAL APPROPRIATION BILL
FOR THE FISCAL YEAR 2019**

A resolution providing for the Annual Appropriation for the Fiscal Year 2019 and for the closing of accounts of the County of Cook, Illinois, under the Annual Appropriation Bill for the Fiscal Year 2018.

PREAMBLES

WHEREAS, Section 6(a) of Article VII of the 1970 Constitution of the State of Illinois provides that “a County which has a Chief Executive Officer elected by the electors of the County...(is) a Home Rule Unit” and The County of Cook, Illinois (the “County”) has a Chief Executive Officer elected by the electors of the County and is therefore a Home Rule Unit and may, under the powers granted by said Section 6(a) of Article VII of said Constitution of 1970, exercise any power and perform any function pertaining to its government and affairs; and

WHEREAS, appropriation of funds is a necessary annual function of government; and

WHEREAS, the County will close out its accounts as of November 30, 2018, and render an account and make settlements with the County for the Annual Appropriation Bill for the Fiscal Year 2018.

NOW THEREFORE, at a meeting convened and concluded on November 21, 2018, Be It Hereby Resolved by the Board of Commissioners of the County of Cook, Illinois as follows:

BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF COOK COUNTY:

- Section 1.** That the Board of Commissioners of Cook County (the “County Board” or “Board”) hereby finds that all recitals contained in the preambles to this resolution are full, true and correct and does incorporate them into this resolution by this reference.
- Section 2.** That the County Board, hereby establishes and ordains Fiscal Year 2019 as commencing on December 1, 2018 and concluding on November 30, 2019.
- Section 3.** That this Resolution be and the same is hereby termed the “Annual Appropriation Bill” of the County of Cook for Fiscal Year 2019 and governs all Elected Officials, Departments, Offices, Institutions or Agencies of the County, including but not limited to the offices and departments under the jurisdiction of the County Board President, the Board of Commissioners, Cook County Health and Hospitals System, Cook County State’s Attorney, Cook County Sheriff, Cook County Public Defender, Clerk of the Circuit Court of Cook County, Cook County Treasurer, Cook County Clerk, Cook County Recorder of Deeds, Cook County Assessor, Chief Judge of the Circuit Court of Cook County, Board of Review, the Office of the Independent Inspector General, the Cook County Land Bank Authority, and the Public Administrator (hereinafter, “Agencies” or “Agency”). The Estimates of Current Assets and the Revenues of the Fiscal Year 2019 Available for Appropriation, and the amounts appropriated and the objects and purposes thereof, are as

specified in the following: Executive Budget Recommendations for Fiscal Year 2019, Volumes I, II, and III as amended by the County Board through the amendment process and the Estimate of Revenue and Available Resources for Fiscal Year 2019, as amended by the County Board through the amendment process.

Section 4. That the amounts set forth herein and the same are hereby appropriated for Fiscal Year 2019 and as further noted in Sections 25 and 26.

Section 5. That the salaries or rates of compensation of all officers and employees of the County or Agencies when not otherwise provided by law, shall be governed and administered by the compensation plans in force and effective in the Fiscal Year 2019 Appropriation Bill. Amounts paid may vary due to rounding based upon the payroll automated system rounding conventions, which is anticipated not to exceed plus or minus 20 cents per pay period. Step advancement, cost of living increases and/or non-compounding cost of living allowances for union employees will be dictated per the terms of the applicable collective bargaining agreements. Step advancement for non-union employees will be dictated per the salary schedules and/or compensation plans in force and effect in the Fiscal Year 2019 unless otherwise amended. Any and all changes in classification shall be subject to the approval of the Chief of the Bureau of Human Resources. In the event union employees receive cost of living increases and/or a non-compounding cost of living allowance or a step freeze, in Fiscal Year 2019 as a result of negotiated and approved collective bargaining agreements, non-union employees may also receive cost of living increases, non-compounding cost of living allowances and/or step freezes. In the event union employees receive healthcare benefits plan design or cost changes as a result of negotiated and approved collective bargaining agreements, non-union employees shall also receive healthcare benefits plan design or cost changes. Implementation of any non-union cost of living increases, non-compounding cost of living allowances and/or step freezes will be subject to the approval of the Budget and Management Services Director ("Budget Director"), Chief of the Bureau of Human Resources and the Cook County Board of Commissioners. A non-compounding cost of living allowance shall be considered a onetime payment and offered only as a non-pensionable incentive. Any employee who accepts the non-compounding cost of living allowance does so voluntarily and with the knowledge and on the express condition that the payment is not included in any pension calculations.

Section 6. That whatever appropriations for salaries or wages of any office, agency or place of employment are supported by a detailed salary schedule, all expenditures against such appropriations shall be made in accordance with such schedule and classification plan, and no payroll item shall be submitted to the Comptroller of the County (the "Comptroller") by any Agency of the County for a sum exceeding the amount shown in said salary schedule, except for rounding and except that the County Board may direct the Agencies of the County to expend all or any portion of the appropriation herein contained reserved for adjustments in wages of employees, when approved by the County Board.

Section 7. Only full time employees working 30 hours per week on average during a standard measurement period as established by the Director of Risk Management, may receive healthcare benefits unless otherwise authorized by Collective Bargaining Agreement, or Employment Agreement as approved by the Chief of the Bureau of Human Resources. Employees shall contribute towards the cost of health (including pharmacy), dental or vision benefits as required and for the duration of their employment. Employers shall certify employment and payroll status to the Comptroller, and shall be charged back the

full premium cost for inaccurate or incomplete certifications. The Budget Director shall implement such a chargeback upon notification of an inaccuracy by the Risk Management Director or Comptroller. All employers shall promptly utilize the payroll and timekeeping systems to identify duration and type of all Leaves of Absence including Personal Leave of Absence. Judges and associate judges of the Circuit Court, employees who work less than 30 hours per week for standard measurement periods, Chairman and members of the Cook County Sheriff's Merit Board, commissioners of the Chicago Board of Elections and employees, excluding workers compensation claimants or those with other regulatory exemptions, on an authorized leave of absence in excess of 365 days may not access County healthcare benefits unless they contribute the full cost of the healthcare premium associated with said County healthcare benefits.

Section 8. That the Budget Director is hereby authorized to utilize or transfer amounts between the Salaries and Wages of Regular Employees (501010), Planned Salary Adjustment (501166), Planned Overtime Compensation (501211), Planned Benefit Adjustment (501226), Per Diem Personnel (501296), and Salaries and Wages of Employees per Contract (501421) accounts where necessary to support salaries, increases and wages for employees carried on these accounts and consistent with pay plans, salary schedules or the classification authority authorized in Chapter 44, Article II, Section 44-44 of the Cook County Code. Transfers in the Corporate, Public Safety and Health Funds, out of the Personal Services account series (501000) to the Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital Equipment and Improvements (560000), or Contingency and Special Purposes (580000) account series will be required to follow the provisions outlined in Section 9 of this Resolution. Agencies of the County are prohibited from taking employment actions such as posting employment opportunities, offering employment or promotional opportunities, transferring personnel, changing funding sources, or implementing demotions without obtaining written approval and confirmation from the Budget Director that funds are available for said employment action.

Budget and Management Service's validation of funds available for the purpose of position control shall include the combined Salaries and Wages of Regular Employees (501010), Planned Salary Adjustment (501166), Planned Overtime Compensation (501211), Planned Benefit Adjustment (501226), Per Diem Personnel (501296), and Salaries and Wages of Employees per Contract (501421) accounts. In those instances where Budget and Management Services has determined that an Agency or Department's annualized payrolls will exceed the turnover requirement for the next funding period, for purposes of position control, funds will be considered to be not available.

Before any individual is extended an offer of employment and added to the payroll system or employees are recommended for a reclassification, the relevant Agency of the County must obtain the prior approval of the Budget Director to validate those funds as "available." Should employees be put onto the payroll system without these requisite approvals, while they will be paid for time worked, the Budget Director has the authority to withhold funding from an available account to pay for the unauthorized hire.

Section 9. In order to make necessary transfers of \$50,000 or less in the Corporate, Public Safety and Health Funds, within and between the Personal Services (501000), Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital Equipment and Improvements (560000), or Contingency and Special Purposes (580000) accounts/account series, the Agencies are hereby required

to request and receive advance approval from the Budget Director. Upon request and justification from the Agency, the Budget Director is hereby authorized to review said transfer requests and approve said transfer requests in an amount equal to \$50,000 or less within and between accounts without Board approval. A report of such approved transfers shall be made to the Cook County Board of Commissioners by the Budget Director via placement of said report on a Board Meeting Agenda on a quarterly basis. No transfers are allowed from the Workers' Compensation (501541), Group Life Insurance Program (501590), Group Health Insurance (501610), Group Dental Insurance Plan (501640), Unemployment Compensation (501660), Vision Care Insurance (501690), Group Pharmacy Insurance (501715) and Reserve for Claims (580010) accounts except for the purposes of payment of employee benefit claims and related expenses. Except for transfers authorized in Section 8, transfers requested that are equal to or less than \$50,000 from the Salaries and Wages of Regular Employees (501010) account or greater than \$50,000 that are within or between the Personal Services (501000), Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital Equipment and Improvements (560000), or Contingency and Special Purposes (580000) account series will require the advance approval by the Board. Transfers made for department 1018, Office Supplies (530605) account are restricted to the following accounts: Seminars for Professional Employees (501770), Transportation and Other Travel Expenses for Employees (501838), Communication Services (520150), Printing and Internal Reproduction (520508), Technical Services (521265) or Rental of Office and Data Processing Equipment (550010). The Agencies of the County, are prohibited from incurring any liability against any account in excess of the amount herein authorized for such account without securing prior approval by the Budget Director for transfers under \$50,000 or the Budget Director and the Board of Commissioners/Cook County Health and Hospitals System Board for the pledging of appropriate unencumbered balances over \$50,000 for subsequent transfer as provided for by the Board of Commissioners or the Cook County Health and Hospitals System Board. The Budget Director is hereby authorized to issue rules governing transfers.

Any newly Elected or appointed Official who assumes office on or after December 1, 2018, but before September 1, 2019 is hereby authorized to transfer funds within and between the Personal Services (501000), Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital Equipment and Improvements (560000), or Contingency and Special Purposes (580000) accounts/account series under their respective departments or business units for 90 days after assuming office. Newly Elected or appointed Officials may also create and/or transfer positions among departments under their control during that 90 day period, subject to any necessary approval of any monitor appointed pursuant to the Shakman Consent Decree. Any funding of positions or transfer of funds within the Personal Services (501000), Contractual Services (520000), Supplies and Materials (530000), Operations and Maintenance (540000), Rental and Leasing (550000), Capital Equipment and Improvements (560000), or Contingency and Special Purposes (580000) account/account series by a newly Elected Official may not increase the total appropriation of their Office as Approved and Adopted in the 2019 Cook County Appropriation Bill. Any newly Elected or appointed Official subject to this provision shall provide a report to the Budget Director and Board of Commissioners summarizing any transfers made under this provision.

Section 10. That persons funded from accounts designated as Extra Employees (501131), Salaries and Wages of Replacements for Employees on Authorized L.O.A. (501137), Salaries and

Wages of Extra Employees (501140), Per Diem Personnel (501296) and Salaries and Wages of Employees per Contract (501421) must subscribe to account definitions and salary schedules, or classification authority as outlined in the Appendices or Chapter 44, Article II, Section 44-44 of the Cook County Code. Appointments to Salaries and Wages of Extra Employees (501140) positions are limited to new positions, programs or emergencies that were not anticipated during the budget process. New appointments to Salaries and Wages of Extra Employees (501140) positions must be authorized for Salaries and Wages of Regular Employees (501010) funding in the next fiscal year or the position will be deleted at year end. The employment of persons as Extra Employees shall be in accordance with the rules established by the Bureau of Human Resources.

Section 11. The Budget Director will create internal service accounts for consolidating payments to a single vendor for goods and services rendered to the various agencies of county government into which the County Comptroller may from time to time make transfers from corresponding amounts budgeted to each agency. Payment of claims, premiums and other associated costs may be made directly from these internal service accounts. Each month, the County Comptroller shall make available to the County Board the Appropriation Trial Balance Report which shall include information related to said transfers.

That appropriations for Personal Services, Contingency and Special Purposes shall be assigned to the Self Insurance Fund during the fiscal year based upon premium and premium equivalent calculations and projections, including reserves as recommended by the Director of Risk Management, and shall be utilized to pay claims and costs associated with those items.

Section 12. Workers' compensation costs including indemnity and medical, and related payments associated with each workers' compensation claim shall be charged to the department, agency or elected office's workers' compensation funds in instances where the previous three year's annual workers' compensation expenditures generally averaged more than \$50,000, calculated under policies jointly established by the Director of Risk Management and the Budget Director.

Section 13. That, in the event the Department of Facilities Management, Bureau of Technology or Comptroller's Office performs work on behalf of and at the behest of another County agency, the work performed on straight time using County employees shall not be charged to the beneficiary agency, but for all work performed on overtime, the overtime differential may be charged to the beneficiary agency's overtime account. Discretionary projects may be charged to beneficiary agency by approval of the space committee.

Section 14. That capital equipment purchases will follow an ongoing equipment replacement policy for each major category of equipment used by Agencies, as articulated in the County Performance Based Management and Budgeting Ordinance Article X Section 2-932. Including but not limited to vehicles, telecommunications and technology equipment, office furniture, fixed plant and institutional equipment, and medical and lab equipment. During Fiscal Year 2019, all County Agencies shall submit an inventory of capital equipment to include specific inventories of software assets and technology hardware assets which shall identify such a replacement cycle. Capital Improvement projects shall be approved by the Board of Commissioners, with a replacement cycle where applicable, as identified in the Appropriation Bill. Total appropriations for approved capital equipment, capital improvements, and transportation and highway capital projects shall not exceed the amount as appropriated by the Board of Commissioners for said purposes during

Fiscal Year 2019. Capital equipment, capital improvements, and transportation and highway capital equipment should be funded, if possible, through a mix of funding sources including operating funds, special revenue funds, grant dollars, and short- and long-term financing alternatives including sales tax bonds, general obligation bonds, revolving lines or credit, or other debt instruments available to the County. In connection with any such short- and long-term financing alternatives, the Chief Financial Officer is authorized from time to time during Fiscal Year 2019 to declare in writing official intent that all or a portion of the proceeds from such financing alternatives be used to reimburse the County, which writing shall be filed and received with the Finance Committee.

That appropriation authority to procure capital equipment by Special Revenue Funds using short-term financing arrangements shall require repayment by the Special Revenue Fund over the period approved by the Chief Financial Officer. These repayments will be deposited annually to reimburse the funding source that was initially used to finance the project.

Section 15. That appropriations for Capital Improvements and Capital Equipment are made by projects and classified by a project type. The Budget Director is authorized to allocate available appropriations to projects within a project type. Upon completion or deprioritization of a Capital Improvement project, the Chief of the Bureau of Asset Management shall submit a formal request to the Budget Director to close or deprioritize the project, and may request a reallocation of excess appropriations to other approved Capital Improvement projects. With regards to Capital Equipment, the respective requesting agency shall submit a formal request to the Budget Director to close or deprioritize the project. In the event, excess appropriations remain, the Budget Director may reallocate the associated appropriations to other approved Capital Equipment projects within said fiscal year.

The Chief Financial Officer and the Director of Capital Planning shall jointly submit on a quarterly basis to the County Board a Capital Improvements and Equipment Funding and Project Report, which consists of three sections. The first section of the report shall show the bond funding by source and gross funds available through the end of the fiscal year. Additionally, the first section will identify all expenditures, encumbrances and unencumbered balances by funding sources. The second section shows the Capital Improvements by bond series, separated by project type, the funding allocated towards each project; the total amount of expenditures paid; the balance of encumbered funds; and the amount of unencumbered funds. The second section for the Capital Improvements shall also list any transfers of funding allocated within project types; any adjustments made by the Budget Director at the completion of a project pursuant to this section; and the status of the project. The third section of the Capital Improvements and Equipment Funding Report shall show the Equipment by bureau/department, separated by, account number, equipment request funded but not yet ordered, purchases not yet completed nor paid; the funding allocated, balance of encumbrance and the fund balance toward each equipment request funded but not yet ordered and purchases not completed nor paid. The third section for the equipment shall also list any transfers of funding allocated between bureau/department, separated by, account number, equipment request funded but not yet ordered, purchases not yet completed nor paid; and any adjustments made by the Budget Director at the final purchases of equipment pursuant to this section.

Section 16. For the purpose of enabling the County to have in its treasury at all times sufficient money to meet demands thereon for ordinary and necessary expenditures and to provide adequate support for the County's bond ratings and protection against unanticipated revenue

shortfalls, the total of the County's Working Cash Funds shall be maintained in the estimated amount of \$209,969,390 projected as of November 30, 2018 (unless the Cook County Board of Commissioners elects to change this said amount as necessary), notwithstanding any provisions of the Illinois Compiled Statutes . The Working Cash Funds shall be reimbursed from time to time by authority of the Chief Financial Officer. The amount due the Working Cash Funds after December 1, 2018 shall be repaid in its entirety by no later than November 30, 2019.

The Chief Financial Officer may direct the Comptroller to make a permanent transfer not to exceed \$25 million after County Board approval by roll call vote, from the Working Cash Fund to defer future borrowing requirements for the Self-Insurance Fund and Capital Equipment. The Comptroller shall transfer all interest earnings from the Working Cash Fund to the County General Fund. Such transfers shall not be subject to the Annual Working Cash Repayment Resolution.

Section 17. The Chief Financial Officer, in accord with relevant authorizing ordinance or ordinances, and the associated forms of agreement as approved by the Board of Commissioners, may pay or pre-pay, from any unrestricted source, monies owed by the County as a result of a note or bond associated with a line of credit agreement, a revolver, or other debt instrument under which the County is a borrower, under such terms as are set forth in the governing documents and associated agreements.

Section 18. That the Comptroller and the Treasurer be and are hereby authorized and directed to close the accounts of the County pursuant to the Annual Appropriation Bill for the Fiscal Year 2018 and that such unexpended balances of the Annual Appropriation Bill for the Fiscal Year 2018 be placed to the credit of each specific fund.

Section 19. That there may be unencumbered balances in the various accounts in the different funds of the County that will be adequate to pay for services already rendered because of unforeseen deficiencies at the time the Annual Appropriation Bill for the Fiscal Year 2018 was passed and last adjusted; the Comptroller, Budget Director, and the Treasurer be, and are hereby authorized, to use these unexpended balances by way of transfers so that the deficiency may be liquidated, as part of closing out the year. For each fiscal year, the formatting arrangement of appropriations by object level in the relevant Appropriation Bill does not per se limit spending at the object level provided that total county expenditures do not exceed the total sum appropriated for the relevant fiscal year (including such sums as are appropriated on a continuing basis for the Health and Hospitals System) and, when required by this Resolution or other applicable law, expenditures greater than an object level are accomplished through permissible transfers made by the Board of Commissioners or the Budget Director as authorized by the Board of Commissioners.

Per the Encumbrance Policy promulgated by the Chief Financial Officer, all operating expenses will be applied to the fiscal year in which the goods or services are received. Any outstanding operating encumbrances will therefore be released to the appropriate fund at the close of the fiscal year. Grant, and Capital Improvement programs have fiscal calendars that span more than one fiscal year. Therefore, Grant and Capital Improvement programs may have their encumbrances carried forward into the following fiscal year as appropriated, in accordance with the provisions of the encumbrance policy.

Section 20. When all accounts and books for Fiscal Year 2018 are closed and final amounts determined, the Comptroller shall report back to the County Board with the revised

revenues, fund balances and balance sheets in the Comprehensive Annual Financial Report (CAFR). All appropriated amounts for Fiscal Year 2018 shall be reported as adopted by the County Board in the Annual Appropriation Bill for Fiscal Year 2018 and as subsequently adjusted by transfers of funds. Said information will be made available to the County Board and to the public via the Final Appropriation Trial Balance for 2018. The Final Appropriation Trial Balance for 2018 will be posted alongside the 2019 line item budget in a single document on the County's website by April 30, 2019, and shall be made concurrently available on the County's Open Data website in a format compatible with the County's Open Government Ordinance.

Section 21. That the Annual Appropriation Bill for Fiscal Year 2019 shall be made available on the Cook County website at www.cookcountyl.gov and in the Department of Budget and Management Services, 118 North Clark Street, Room 1100, Chicago, Illinois 60602.

Section 22. As submitted in the 2019 Revenue Estimate, that the amounts equal to three percent of the estimated property tax levy allocated to the General Fund (which includes the Public Safety Fund and Corporate Fund), Health Fund and Election Fund are hereby appropriated for Fiscal Year 2019 for the Funds indicated for purposes of covering the loss and cost of collecting taxes levied for said Funds, and also the amounts of taxes so levied for the nonpayment of which real estate shall be forfeited to the State and abatements in the amounts of such taxes as extended upon the collectors' books; and to ensure the County meets its obligations for indebtedness as represented by the Bond and Interest Fund, and that the actual collections of property taxes received by the Annuity and Benefit Fund are commensurate with the amounts so levied, the County Clerk is authorized to extend loss and collections for these funds in a manner that is sufficient for these purposes.

Section 23. That the Chief Financial Officer shall cause the disbursement to the County Officers' and Employees' Annuity and Benefit Fund, from the Annuity and Benefit Fund 1590, sub-account 501226, Additional Board Appropriated Pension, in the sum of \$320,296,720, provided that the County Board of Commissioners and the County Officers' and Employees' Annuity and Benefit Fund agree to the disbursement and receipt of such funds by way of an intergovernmental agreement; and further provided that until such time as the parties enter into said intergovernmental agreement, the Chief Financial Officer shall work with the Cook County Treasurer to invest the funds in sub-account 501226, in such manner as is permitted by law or intergovernmental agreement, the corpus and proceeds of which shall be fully reserved for the purpose stated in this Section 23.

Further, the Chief Financial Officer may from time to time transfer into a Pension Stabilization Account within the Pensions and Annuity Fund otherwise permissible funds, provided that each transfer of funds into the Pension Stabilization Account is, in the opinion of the Chief Financial Officer, feasible and prudent, taking into account the then current and projected state of the County's revenues and authorized expenditures; provided further that such transfers do not, in the aggregate, exceed \$30 million; and provided further that the Chief Financial Officer shall notify the Board of Commissioners immediately upon such transfer. Funds so transferred into the Pension Stabilization Account shall be available for payment to the County Officers' and Employees' Annuity and Benefit Fund, provided the disbursement, receipt, and purposes of such funds are authorized through an intergovernmental agreement between the County Board of Commissioners and the County Officers' and Employees' Annuity and Benefit Fund.

Section 24. The following accounts have additional requirements imposed on expenditures therefrom:

FIXED CHARGES AND SPECIAL PURPOSE APPROPRIATIONS

(1490/1499-521313) - Special or Cooperative Programs. All grants of funds from this account administered by any department to entities outside of Cook County, must first be approved by the Office of the Chief Procurement Officer in accordance with the procurement code or shall be disbursed and administered pursuant to Chapter 2, Article VI, Division 4 of the Cook County Code or as otherwise authorized by the Cook County Board of Commissioners.

Section 25. In accordance with procedures prescribed by the Budget Director, and subject to the limitations of this section, the President of the County Board and the heads of the various County Agencies are authorized to apply for grants from governmental and private grantors. With respect to such grants, the President of the Board and the heads of various County Agencies are authorized to execute grant agreements and amendments to effectuate the purposes of such grants and appropriations and provide such additional information, assurances, and certifications as are necessary, in connection with any of the foregoing.

Grants identified in the Annual Appropriation Bill include estimated award amounts. No expenditures will be allowed against a grant until the actual grant has been awarded and confirmed with an agreement or other commitment notice from the Funding Agency, in such form as is approved by the Budget Director. Additionally, no amount shall be expended on any grant except to the degree approved by the Budget Director. To the extent that revenue of a grant is not described in the Annual Appropriation Bill, or that an amendment increases the budget of a project beyond the appropriation described hereinafter, no expenditure of such grant revenues shall be made without prior approval of the County Board. Transfers of grant budgets are allowable subject to the terms of the specified grant agreements and advance approval from the Budget Director. Departments shall request capital appropriations during the annual budget process to expend grant funds on capital projects. Upon request from the Department, the Budget Director is authorized to allocate available appropriations to projects when the grantor authorizes existing grant funds for capital projects. The Department of Budget and Management Services shall submit a Grant report on all awards received to the Board of Commissioners by the 15th day of the end of each quarter.

All grant applications and renewals regardless of amount must be submitted to the Department of Budget and Management Services no later than two business days prior to submission to the granting agency. With respect to grants that do not require an application process, and are automatically renewed by the grantor, the date in which the Board authorized the previous grant, and the amount granted at that time shall be included in the current request to renew to the Department of Budget and Management Services.

All grants are required to include indirect cost, unless otherwise disallowed by the granting agency.

All grants submitted for inclusion on the County Board Agenda shall state the following: Budget and Management Services has received all requisite documents, and determined the fiscal impact on Cook County, if any.

The Comptroller and the heads of the various departments and agencies of County Government shall administer the revenues of grants received by standard accounts, in accordance with the standard classification of accounts.

The Budget Director shall promulgate rules to County Agencies regarding the grant application, review and approval process as well as the documents that must be submitted for review by the Department of Budget and Management Services prior to seeking approval by the County Board or seeking the application, renewal or acceptance of a grant.

Notwithstanding any other provisions of this section, grants, grant amendments, or grant renewals received in an amount of \$150,000 or less or for time extensions shall not require Board Approval but shall be approved by the Department of Budget and Management Services. The Department of Budget and Management Services shall report on any grants, grant amendments or grant renewals approved by the Department of Budget and Management Services in its quarterly grant report to the Board of Commissioners.

Section 26. Notwithstanding any other provision of this Resolution and Annual Appropriation Bill for Fiscal Year 2019, the maximum amounts available for appropriation to each budgetary unit or groups of budgetary units shall be set at 97% of the Final Adopted Appropriation for personnel and non-personnel accounts. The Budget Director has the sole discretion and is hereby authorized to release a portion of this holdback or allotment upon request and justification by the Agency. Should an Agency's request for a release of the holdback be denied by the Budget Director, the Agency may request a release directly from the Board of Commissioners. Should the Budget Director deny a request from the Cook County Health and Hospitals System or the Cook County Land Bank Authority for a holdback release, the Cook County Health and Hospitals System or the Cook County Land Bank Authority may request the release directly from the Board of Commissioners with notice to their applicable governing board.

For purposes of controlling expenditures, the expenditure of or incurring of obligations against any appropriation may be further delayed, restricted, or terminated with regard to any object or purpose for which appropriations were made in the appropriation bill or resolution. A monthly schedule for the year of proposed expenditure, including any limitations or conditions against appropriations for each bureau and/or agency shall be made within 30 days of the adoption of the annual appropriation bill, and such schedule, as amended by the President of the County Board, shall be binding upon all Agencies, and such schedule of expenditure or of incurring obligations may not be exceeded, provided that any such schedule may be revised after three calendar months have elapsed since the last schedule. The monthly schedule and holdback provisions may differ across bureau/or agency based upon expenditures and revenues.

Section 27. Where Agencies identify new revenues for purposes of avoiding decreases in appropriations, such new revenues shall be allocated based on the Allocation of Revenue to Appropriations, by Fund and Program as shown in the Revenue Section. In like fashion, where such new revenues fall short of their Revenue Estimate, the Chief Financial Officer, the Comptroller, or the Budget Director shall report the shortfall to the Board of Commissioners for an amendatory reduction in appropriation authority previously granted to the budgetary unit(s), based on the Allocation of Revenue to Appropriations, by Fund and Program.

Annual revenue projections for all fees administered by Elected Officials shall be determined by the office of the Elected Official with appropriate jurisdictional authority over the fee(s). Each office, department, or agency with said authority shall be responsible for preparation of an annual plan to collect revenues at a sufficient level to meet projections. In the event that revenue generated from a fee is not sufficient to, equal or exceed the annual projection and a shortfall is projected, as determined by the Budget Director at the end of each quarter, and when it is further determined that the shortfall is a result of a failure to impose a fee as required by law, or a failure to properly administer and collect a fee as required by law, the Budget Director shall report the shortfall to the Board of Commissioners for an amendatory reduction in appropriation authority previously granted, based on the Allocation of Revenue to Appropriations, by Fund and Program.

Notwithstanding this Section, when any elected official (or head of a department, office, institution, or agency) files a written Notice of Non-Concurrence with the Chief Financial Officer, the Comptroller, and the Budget Director of the County, not more than ten (10) days after amendatory action by the County Board, when such action results in an upward revision of any previously stated revenue estimate wherein the budgetary unit(s) so stated has management authority over the revenue generating activities, appropriations shall not be reduced as provided above.

Section 28. The Comptroller shall make available to the Finance Committee of the County Board a monthly report of revenue and expenses for the General Fund, the Health Fund and Special Purpose Funds. The Comptroller shall also issue a monthly Appropriation Trial Balance that includes appropriations, expenditures, and unencumbered balances for the current fiscal year to the Board of Commissioners, other County elected officials, bureau chiefs, and department heads.

Section 29. Any employee who is required and is authorized to use his or her personally owned automobile in the regular conduct of official County business shall be allowed and reimbursed under the Cook County Transportation Expense Reimbursement and Travel Regulations Policy. This policy will supersede any other travel policy except those provisions that may be contained in contracts approved by the County Board of Commissioners between the County and recognized collective bargaining agents. The Cook County Transportation Expense Reimbursement and Travel Regulations Policy is subject to change and such changes shall be issued by the Chief of the Bureau of Administration and the Comptroller.

Section 30. The County's Financial and Anti-Fraud Policies set forth in Volume I of this Appropriation Bill are fully incorporated herein by reference and hereby fully adopted. Said Financial and Anti-Fraud Policies apply to all Agencies, Employees, Appointees and Elected/Appointed Officials and are supplemental to provisions mandated in the County's Code of Ordinances. To maintain the fiscal stability considered important by credit rating agencies and in accordance with Government Finance Officers Association recommended best practices, an unreserved fund balance shall be carried to provide adequate support for the county's bond ratings, to protect against unanticipated revenue shortfalls, and to guard against contingencies. Cook County will maintain a prudent level of financial resources, as established in said Financial Policies, to protect against reducing service levels or raising taxes and fees due to temporary revenue shortfalls or unpredicted one time expenditures in the current and future fiscal years.

- Section 31.** Any excess Cook County Health and Hospitals System (“Health System”) revenues received in Fiscal Year 2019 shall be designated to fund the Health System. Any additional Health System revenues from Managed Care in excess of the appropriation for Fund 896 - Managed Care on an accrual basis for Fiscal Year 2019 from the State of Illinois as approved by the County Budget Director, shall be designated to fund the Health System and, under such controls as imposed by the County Budget Director, appropriated strictly and solely to the Appropriation Adjustments (580380) account to pay for additional costs directly associated with managed care members and patients, provided that no moneys from any other source may be appropriated to said Appropriation Adjustments account. This provision will include, but is not limited to, state required hospital payments that are equal in revenue and payments. This provision shall constitute a continuing appropriation of amounts necessary for such purposes.
- Section 32.** Any additional revenues received in the State’s Attorney’s Narcotics Forfeiture, the Sheriff’s Operations State Asset Forfeiture and Money Laundering State Asset Forfeiture special purpose funds in excess of the appropriation on a cash basis for Fiscal Year 2019 shall be designated to the aforementioned special purpose funds, respectively, under controls as imposed by the County Budget Director to pay for additional costs within these funds. This provision shall constitute a continuing appropriation of amounts necessary for such purposes subject to applicable procurement rules.
- Section 33.** Any excess Land Bank Authority revenues received in Fiscal Year 2019 shall be designated to fund the Land Bank. This provision shall constitute a continuing appropriation of amounts necessary for such purposes as may be authorized pursuant to Chapter 103, Article I, Section 103-1, et seq., of the Cook County Code. The Land Bank may expend such sums as it draws against a Line of Credit that it is party to as approved by the Board of Commissioners, under such limits of repayment requirements as established by such Line of Credit.
- Section 34.** The County has established a Motor Fuel Tax Fund and the Illinois Highway Code authorizes any and all expenditures resulting from capital projects approved by the Illinois Department of Transportation to be paid from Motor Fuel Tax revenues, such projects having been funded by the County’s Series 2012 Sales Tax Revenue Bonds. The County issued the Series 2012 Bonds as Sales Tax Revenue Bonds as was in the best interest of the County, and as would provide the County with a lower cost of borrowing than traditional Motor Fuel Tax Revenue Bonds. With the 2019 Appropriation Bill the County shall transfer \$6,253,763 from the Motor Fuel Tax Fund to the Public Safety Fund to specifically reimburse the Public Safety Fund for Sales Tax Revenues that will be deposited into the pledged debt service account for the Series 2012 Sales Tax Revenue Bonds during the course of Fiscal Year 2019. The Treasurer of the County is hereby directed to execute the transfer from the Motor Fuel Tax Fund upon written request by the Comptroller. The Comptroller shall provide notice to the Cook County Board of Commissioners of the executed transfer within thirty days of the transfer of dollars from the Motor Fuel Tax Fund to the Public Safety Fund.
- Section 35.** Using Agency or Department Name Revision – no name revisions
- Section 36.** Employment Grievance and Labor Resolution by the Bureau of Human Resources – The Chief of the Bureau of Human Resources for Cook County shall be granted the authority to settle employment related grievances, arbitrations and mediations without Board approval at the same settlement authority level as the Cook County State’s Attorney’s

Office has in litigation matters. A monthly report of such settlements approved by the Chief of the Bureau of Human Resources shall be directly provided to the Litigation Committee, a subcommittee of the Cook County Finance Committee.

- Section 37.** Claim Resolution by the Department of Risk Management - The Department of Risk Management shall be granted the authority to resolve and execute small liability claims and settlements and recoveries for an amount not to exceed \$25,000.00 for bodily injury and \$25,000 for property damage per occurrence, and the resolution of medical bills in accordance with the County Jail Act and Cook County Ordinance 10-O-48. A report of such approved claim resolutions shall be made available to the Finance Committee of the County Board on a monthly basis by the Director of Risk Management.
- Section 38.** Severability - If any section, paragraph or provision of this resolution shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions of this resolution.
- Section 39.** Repealed - All ordinances, resolutions or orders, or parts thereof, in conflict with the provision of this resolution are to the extent of such conflict hereby repealed.
- Section 40.** Constitutional power of the County - The Resolution is adopted pursuant to the constitutional and home rule powers of the County notwithstanding any provisions of the Illinois Compiled Statutes to the contrary.
- Section 41.** The Budget Director and the Comptroller are authorized to correct any factual errors or appropriation adjustments from the Appropriation Adjustments (580380) account in the Annual Appropriation Bill and to implement the adopted Amendments with any required modifications.
- Section 42.** Effective Date - The County Board hereby finds that this Resolution shall be in full force and effect immediately upon its adoption by the Board and approval by the President of the County Board.

Approved and Adopted this 15th day of November 2018.


TONI PRECKWINKLE, President
 Cook County Board of Commissioners

(S E A L)


 Attest: _____

DAVID ORR, County Clerk

COOK COUNTY 2018 AUDITED FINANCIAL STATEMENT

**Cook County Health and
Hospitals System of Illinois**
An Enterprise Fund of Cook County, Illinois

Financial Report
November 30, 2018

THE POWER OF BEING UNDERSTOOD
AUDIT | TAX

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RSM

RSM US LLP

Independent Auditor's Report

To the Board of Directors
Cook County Health and Hospitals System of Illinois

Report on the Financial Statements

We have audited the accompanying basic financial statements of Cook County Health and Hospitals System of Illinois (CCHHS), an enterprise fund of Cook County, Illinois, as of and for the year ended November 30, 2018, and the related notes to the financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these basic financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to CCHHS's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the financial position of CCHHS as of November 30, 2018, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matters

As discussed in Note 1 to the financial statements, the basic financial statements referred to above present only those of CCHHS and do not purport to, and do not, present fairly the financial position of Cook County, Illinois, as of November 30, 2018, or the changes in its financial position, and, where applicable, its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

As discussed in Note 19, during the year ended November 30, 2018, CCHHS adopted the provisions of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. The implementation of this statement resulted in a restatement of the November 30, 2017, net position, increasing the net deficit by approximately \$647 million. Our opinion is not modified with respect to this matter.

Other Matters*Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that management's discussion and analysis on pages 3-10 and the pension and post-retirement benefit data on pages 39-41 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise CCHHS's basic financial statements. The accompanying supplementary information as listed in the table of contents on pages 42-54 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, such information is fairly stated in all material respects in relation to the basic financial statements as a whole.

RS&H US LLP

Chicago, Illinois
May 31, 2019

Management's Discussion and Analysis

Introduction

One of the largest public health systems in the nation, the Cook County Health and Hospitals System (CCHHS) serves as the safety net for health care in Chicago and suburban Cook County. CCHHS is comprised of two Joint Commission-accredited hospitals, Stroger and Provident, more than a dozen community health centers, the Ruth M. Rothstein Core Center, a primary care center for patients with HIV and other infectious diseases, the Cook County Department of Public Health and Cermak Health Services, which provides primary and specialty care to individuals at the Cook County Jail and the Juvenile Temporary Detention Center, and CountyCare, a managed Medicaid health plan with more than 333,000 members in FY2018.

CCHHS cares for more than 300,000 unique patients each year with a commitment to providing comprehensive, compassionate and high quality care. CCHHS's flagship 450-bed John H. Stroger, Jr. Hospital provides nationally-certified stroke, oncology and burn care and has centers of excellence in emergency medicine, infectious disease, endocrinology and others. The nation's first comprehensive trauma unit opened at Cook County Hospital in 1966. CCHHS's emergency department saw over 140,000 visits in FY2018.

CCHHS's history and mission to care for all dates back to 1835. In that time, the system has cared for millions of individuals, trained thousands of doctors and supported important research that has contributed to modern day best practices in hospitals.

CCHHS's Strategic Plan, Impact 2020, aims at transforming the provision of health care in Cook County by promoting community-based primary and preventive care, developing a robust, collaborative health plan and enhancing the patient experience.

The following discussion and analysis provides an overview of CCHHS's financial activities and financial position for the fiscal years ended November 30, 2018 and 2017. This discussion focuses on the significant financial and operational activities and the resulting changes in financial position including comparative data for the prior year and should be read in conjunction with the accompanying financial statements and related note disclosures.

Summary of Operating and Financial Highlights

The Cook County Board of Commissioners established the Cook County Health and Hospitals System Board (CCHHS Board) in 2008 to provide independent oversight of health care operations. The CCHHS Board is accountable to the Cook County Board of Commissioners. CCHHS is included in the reporting entity of Cook County, Illinois (County) as an enterprise fund. As an enterprise fund, CCHHS's financial statements are prepared using proprietary fund accounting that focuses on the determination of changes in net position, financial position, and cash flows in a manner similar to private sector businesses. The financial statements are prepared on an accrual basis of accounting, which recognizes revenue when earned and expenses when incurred.

Financial Highlights for 2018

The CCHHS Board and Management continue to work to identify new sources of revenues, reduce costs or realign services in order to mitigate operating losses due to declining federal reimbursements, dependency on Illinois Medicaid payments, a large self-pay population, and rising labor and medical costs.

All amounts within this Management's Discussion and Analysis are expressed in thousands of dollars.

A broad measure of CCHHS's financial progress is net position, or assets and deferred outflows, minus liabilities and deferred inflows. CCHHS's net position increased by \$25,044 in fiscal year 2018, an improvement from a net position reduction of \$145,454 in fiscal year 2017.

- At November 30, 2018, CCHHS maintained a total cash and cash equivalents balance of \$370,686 or 48 days in cash.
- The liabilities and deferred inflows of resources of CCHHS exceeded its assets and deferred outflows of resources at the close of fiscal year 2018 by \$4,762,050. Of this amount, \$5,290,548 is unrestricted net deficit. In addition, in 2018, CCHHS's net investment in capital assets increased by \$82,274. It is important to note that nearly all of the unrestricted net deficit is related to the net pension and OPEB liabilities.
- Total addition to net position was \$25,044 in fiscal year 2018. The change in net position for 2018 is the result of loss before capital contributions and transfers of \$262,294 and capital contributions and net transfers in of \$287,338.
- Loss from operations in fiscal year 2018 was \$330,874. The decrease in the loss is primarily the result of the \$103,604 increase in Provident Hospital capitation revenue and the \$156,346 decrease in pension expense.
- During fiscal year 2018, CCHHS payor mix experienced the following changes: Medicare increased to 15.1%, Commercial Insurance increased to 4.6%, Medicaid decreased to 26.1%, the Self-Pay component increased to 40.1%, and CountyCare increased to 14.1%.
- Changes in estimates relating to prior years increased fiscal year 2018 net patient service revenue by approximately \$41,875.
- The provision for bad debt decreased in fiscal year 2018 by \$69,200 or 22% to \$247,389. The decrease is due to increased accuracy in charging and timely billing, enabling better collections thereby reducing the need for higher bad debt provision.

Financial Highlights for 2017

All amounts within this Management's Discussion and Analysis are expressed in thousands of dollars.

A broad measure of CCHHS's financial progress is net position, or assets and deferred outflows, minus liabilities and deferred inflows. CCHHS's net position reduced by \$145,454 in fiscal year 2017, a 26% improvement from a net position reduction of \$196,436 in fiscal year 2016.

- At November 30, 2017, CCHHS maintained a total cash and cash equivalents balance of \$324,414 or 58 days in cash.
- In 2017, CountyCare submitted a successful bid for the State of Illinois Medicaid Managed Care Request for Proposal (RFP) and through a strategic acquisition, grew membership to over 290,000 while balancing its member populations in various programs including Affordable Care Act (ACA) adults, Family Health Plan (FHP) members, Integrated Care Program (ICP), and Managed Long Term Supports and Services (MLTSS) members.

- The liabilities and deferred inflows of resources of CCHHS exceeded its assets and deferred outflows of resources at the close of fiscal year 2017 by \$4,140,534. Of this amount, \$4,587,612 is unrestricted net deficit. In addition, in 2017, CCHHS's net investment in capital assets increased by \$48,444. It is important to note that nearly all of the unrestricted net deficit is related to the net pension liability.
- Total reduction in net position was \$145,454 in fiscal year 2017. The change in net position for 2017 is the result of loss before capital contributions and transfers of \$403,673 and capital contributions and net transfers in of \$258,219.
- Loss from operations in fiscal year 2017 was \$506,172. The increase in the loss is primarily the result of the reduction in the capitation paid by the State of Illinois to CountyCare.
- During fiscal year 2018, CCHHS payor mix experienced the following changes: Medicare increased to 14.7%, Commercial Insurance decreased to 4.2%, Medicaid decreased to 31.7%, the Self-Pay component increased to 37.6%, and CountyCare decreased to 11.8%.
- Changes in estimates relating to prior years increased fiscal year 2017 net patient service revenue by approximately \$59,097 and increased fiscal year 2017 CountyCare capitation revenue by \$83,000.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to CCHHS's financial statements. CCHHS's basic financial statements are comprised of two components: (1) fund financial statements and (2) notes to financial statements. This report also contains required supplementary information and other supplementary information in addition to the financial statements themselves.

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. CCHHS, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Proprietary Funds

CCHHS maintains one type of proprietary fund. CCHHS uses one enterprise fund to account for its health care operations.

The proprietary fund financial statements can be found on pages 11-15 of this report.

Notes to Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the fund financial statements. The notes to the financial statements can be found on pages 16-38 of this report.

Other Information

In addition to the financial statements and accompanying notes, this report also presents certain required supplementary information concerning the County's progress in funding its obligation to provide pension and post-employment health benefits to its employees. Required supplementary information can be found on pages 39-41 of this report.

Operating Statistics

The utilization statistics for CCHHS for the fiscal years ended November 30, 2018 and 2017, are as follows:

	2018	2017	Percent Change	2016
Patient days	89,387	98,843	(9.6) %	104,117
Average daily census	245	271	(9.6) %	285
Admissions	16,549	19,664	(15.8) %	22,078
Average length of stay (days)	5.40	5.03	7.4 %	4.72

Fund-Wide Financial Analysis

Net position may serve over time as a useful indicator of a fund's financial condition. In the case of CCHHS, liabilities and deferred inflows of resources exceeded assets and deferred outflows of resources by \$4,762,050 at November 30, 2018, and by \$4,787,093 (as restated) at November 30, 2017.

A portion of CCHHS's net position (deficit) reflects its investments in capital assets. CCHHS uses these capital assets to provide services; consequently, these assets are not available for future spending.

Table 1

Statement of Net Position
November 30, 2018
(In Thousands)

	2018	2017
Current assets	\$ 644,801	\$ 669,567
Refundable deposits	55,000	25,000
Capital assets, net	528,080	474,900
Total assets	1,227,881	1,169,467
Deferred outflows of resources	372,465	630,938
Current liabilities	807,661	684,792
Other liabilities	4,797,627	4,694,260
Total liabilities	5,605,288	5,379,052
Deferred inflows of resources	757,108	561,886
Net position (deficit)		
Net investment in capital assets	528,080	445,805
Restricted for patient care	419	1,273
Unrestricted	(5,290,548)	(4,587,612)
Total net position (deficit)	\$ (4,762,050)	\$ (4,140,534)

Table 2

Statement of Revenues, Expenses, and Changes in Net Position
Year Ended November 30, 2018
(In Thousands)

	2018	2017
Operating revenues:		
Net patient service revenue - net of bad debt provision of \$247,389	\$ 597,487	\$ 593,240
CountyCare capitation revenue	1,822,415	836,538
Provident capitation revenue	115,407	112,840
Grant revenue	11,148	11,803
Electronic health record incentive program revenue	1,559	3,494
Other revenue	14,155	13,420
Total operating revenues	2,562,171	1,571,335
Nonoperating revenues:		
Property taxes	63,866	82,313
Sweetened beverage taxes	4,319	16,729
Cigarette taxes	-	3,331
Interest income	395	126
Total nonoperating revenues	68,580	102,499
Total revenues	2,630,751	1,673,834
Operating expenses:		
Salaries, wages and benefits	707,828	677,210
Pension	79,403	235,749
OPEB	23,686	-
Supplies	139,968	138,590
Purchased services, rental and other	272,555	242,425
Foreign claims	1,546,012	680,190
Insurance	40,078	34,295
Depreciation	33,991	25,430
Utilities	12,780	13,695
Services contributed by other County offices	36,744	29,923
Total operating expenses	2,893,045	2,077,507
Loss before capital contributions and transfers in	(262,294)	(403,673)
Capital contributions	71,639	68,710
Transfers in	216,699	189,509
Change in net position	25,044	(145,454)
Net deficit:		
Beginning of year (restated)	(4,787,093)	(3,995,080)
End of year	\$ (4,762,049)	\$ (4,140,534)

2018 Activity

In fiscal year 2018, total operating revenues, net of bad debt provision increased to \$2,562,171 from the prior year, which represents a 63% increase in total operating revenues. This increase is primarily due to an increase in CountyCare capitation revenue. CountyCare capitation revenue increased by \$985,877 to \$1,822,415, as a result of the acquisition of members from FHN on November 1, 2017 and from Aetna on January 1, 2018.

Changes in estimates relating to prior years increased fiscal year 2018 net patient service revenue by approximately \$41,875.

In fiscal year 2018, nonoperating revenues decreased by \$33,919 from the prior year to \$68,580. The drop in nonoperating revenues was due to the County allocation of tax revenue, a portion of which was based on the sweetened beverage tax changes.

In fiscal year 2018, salaries, wages and benefits (excluding pension and OPEB expense) increased by \$30,618 to \$707,828 from the prior year. The normal step increases, along with hiring employees with higher salaries during fiscal year 2018 compared to fiscal year 2017, accounted for most of this increase. Pension expense decreased \$156,346 (66.3%) from the prior year primarily due to an increase in the discount rate. The increase in the discount rate was caused by an improvement in the municipal rate since the prior measurement period.

In fiscal year 2018, CCHHS implemented GASB 75, and recognized OPEB expense for the first time of \$23,686.

Supplies expense, including pharmaceuticals, increased to \$139,968. This 1% increase is primarily due to an increase in the volume of patient visits during fiscal year 2018 compared to fiscal year 2017.

Purchased services, rental and other expenses increased \$30,130 (12%) from the prior year to \$272,555 in fiscal year 2018. The increase is primarily due to an increase in the hiring of professional services due to the need for contractors to assist in difficult to fill positions.

Foreign claims expense increased by \$865,821 (127%) from the prior year to \$1,546,011 in fiscal year 2018. The increase is primarily due to the increase in CountyCare membership in fiscal year 2018.

In fiscal year 2018, the operating loss of CCHHS decreased by \$175,330 from the prior year to \$330,874.

2017 Activity

In fiscal year 2017, total operating revenues, net of bad debt provision decreased to \$1,571,335 from the prior year, which represents a 2.7% decrease in total operating revenues. This decrease is primarily due to a decrease in CountyCare capitation which was due to retroactive reductions in rates impacting 2016 and 2017 rates. CountyCare capitation revenue decreased by \$88,292 to \$836,538.

Changes in estimates relating to prior years increased fiscal year 2017 net patient service revenue by approximately \$59,097 and increased fiscal year 2017 CountyCare capitation revenue by \$83,000.

In fiscal year 2017, nonoperating revenues decreased by \$21,032 from the prior year to \$102,499. The drop in nonoperating revenues was due to the County allocation of tax revenue, a portion of which was based on the sweetened beverage tax changes.

In fiscal year 2017, salaries, wages and benefits (excluding pension expense) increased by \$15,538 to \$677,210 from the prior year. The normal step increases, along with the implementation of the new Collective Bargaining Agreements, accounted for most of this increase. Pension expense decreased \$85,844 (26.7%) from the prior year primarily due to an increase in the discount rate. The increase in the discount rate was caused by an improvement in the municipal rate since the prior measurement period.

Supplies expense, including pharmaceuticals, increased to \$138,590. This 7.3% increase is primarily due to the increase in prices for pharmaceuticals and supplies. It was compounded by more high cost drugs related to HIV and Hepatitis C being provided by the health system.

2017 Activity (continued)

Purchased services, rental and other expenses increased \$60,379 (33.2%) from the prior year to \$242,425 in fiscal year 2017. The increase is primarily due to a decrease in County capital contributions, requiring more use of lease financing, and an increased investment in the update of clinical equipment and space. Purchased Services is the primary increase in this line due to the need for contractors to assist in difficult to fill positions.

Foreign claims expense decreased by \$37,838 (5.3%) from the prior year to \$680,190 in fiscal year 2017. The decrease is primarily due to a decrease in CountyCare membership in fiscal year 2017. Additional members were added on November 1, 2017, therefore increasing overall membership at year-end.

In fiscal year 2017, the operating loss of CCHHS increased by \$8,485 from the prior year to \$506,172.

Capital Assets and Debt Administration**Capital Assets**

CCHHS's investment in capital assets amounts to \$528,080, net of depreciation, as of November 30, 2018. This investment includes building, improvements, equipment and intangible assets. The \$53,180 increase in capital assets for fiscal year 2018 is the result of investment in capital assets of \$87,178 outpacing depreciation expense of \$33,991. During fiscal year 2018, CCHHS completed construction of the new \$120,000 Central Campus Health Center, which was placed in service in October 2018. In 2019, CCHHS will continue the progress of increasing the investment in capital to improve their patient experience and efficiency.

Additional information of CCHHS's capital assets can be found in Note 6 on page 25 of this report.

Debt Administration

It should be noted that all debts associated with the capital assets of CCHHS are the general obligations of the County. These debts are expected to be paid by the County and, therefore, are not reflected in the financial statements of CCHHS.

Economic Factors

The health care industry is highly dependent upon a number of factors that have a significant effect on the future operations and financial condition of CCHHS. These factors include federal and state regulatory authorities, Medicare and Medicaid laws and regulations, health care reform initiatives, and managed care contract terms and conditions.

CCHHS had more insured patients than uninsured in fiscal year 2018 and 2017. While it continues to carry the highest uninsured volume in the state of Illinois, this is a significant improvement. However, the percentage of its revenues tied to individuals insured by the government continues to rise and makes CCHHS subject to risks related to changes in state and federal policies covering these individuals.

Contacting CCHHS's Financial Management

This financial report is intended to provide our patients, elected officials, citizens, creditors and vendors with a general overview of CCHHS's finances and to demonstrate accountability for the tax funding that it receives. If you have any questions regarding this report or need additional information, please contact CCHHS's Deputy Chief Executive Officer for Finance and Strategy at 1900 West Polk Street, Room 200, Chicago, Illinois 60612, www.cookcountygov.com.

Cook County Health and Hospitals System of Illinois

Statement of Net Position

November 30, 2018

Assets and Deferred Outflows

Current assets:

Cash and cash equivalents (Note 5):

Cash in banks	\$ 6,345,331
Cash held by Cook County Treasurer	269,193,087
Working cash fund	95,147,154
Total cash and cash equivalents	<u>370,685,572</u>

Property taxes receivable - net of allowance of \$6,926,713

Tax levy - current year	72,704,918
Tax levy - prior year	121,122
Total property taxes receivable	<u>72,826,040</u>

Receivables:

Patient accounts - net of allowances of \$262,197,067	98,122,379
Due from State of Illinois (Note 16)	14,583,540
Capitation receivable (Note 17)	51,114,675
Third-party settlements	15,072,056
Other receivables	<u>10,707,190</u>

Total receivables	<u>189,599,840</u>

Refundable deposit	2,000,000
Inventories	<u>9,689,957</u>

Total current assets	<u>644,801,409</u>

Refundable deposits (Note 16)	<u>55,000,000</u>

Capital assets, net of accumulated depreciation (Note 6)	498,360,962
Capital assets not being depreciated (Note 6)	29,718,660
	<u>528,079,622</u>

Total assets	<u>1,227,881,031</u>

Deferred Outflows of Resources:

Pension related amounts (Note 10)	343,851,490
OPEB related amounts (Note 11)	28,613,489
	<u>372,464,979</u>

(Continued)

Cook County Health and Hospitals System of Illinois

Statement of Net Position (Continued)

November 30, 2018

Liabilities, Deferred Inflows and Net Deficit

Current liabilities:

Accounts payable	\$	121,855,361
Accrued salaries, wages and other liabilities		17,423,491
Claims payable (Note 16)		501,560,288
Compensated absences		6,666,764
Pension and OPEB contributions payable (Notes 10 and 11)		66,386,418
Unearned revenue (Note 7)		17,475,357
Due to State of Illinois (Note 16)		33,406,703
Self-insurance claims (Notes 3 and 12)		41,897,500
Due to other County governmental fund		43,455
Trust funds		946,005
Total current liabilities		<u>807,861,342</u>

Compensated absences, less current portion	38,087,925
Self-insurance claims, less current portion (Notes 3 and 12)	137,912,846
Property tax objections (Note 8)	12,341,876
Net pension liability (Note 10)	3,967,522,298
Total OPEB liability (Note 11)	<u>641,761,676</u>

Total liabilities	<u>5,605,287,963</u>

Commitments and contingencies (Note 14)

Deferred Inflows of Resources:

Pension related amounts (Note 10)	726,214,933
OPEB related amounts (Note 11)	30,892,720
	<u>757,107,653</u>

Net Position (Deficit):

Net investment in capital assets	528,079,622
Restricted for patient care	418,908
Unrestricted	<u>(5,290,548,136)</u>

Total net deficit	<u>\$ (4,762,049,606)</u>

See notes to financial statements.

Cook County Health and Hospitals System of Illinois

Statement of Revenues, Expenses, and Changes In Net Position
Year Ended November 30, 2018

Operating revenues:	
Net patient service revenue - net of bad debt provision of \$247,389,767	\$ 597,487,683
CountyCare capitation (Note 16)	1,822,414,772
Provident Hospital capitation (Note 17)	115,406,928
Grant revenue	11,147,830
Electronic health record incentive program revenue	1,558,760
Other revenue	14,154,878
Total operating revenues	2,562,170,851
Operating expenses:	
Salaries and wages	608,401,290
Employee benefits	99,426,218
Pension (Note 10)	79,403,403
OPEB (Note 11)	23,685,717
Supplies	139,968,256
Purchased services, rental and other	272,555,123
Foreign claims (Note 16)	1,546,011,440
Insurance	40,077,931
Depreciation	33,991,052
Utilities	12,780,426
Services contributed by other County offices (Note 9)	36,744,063
Total operating expenses	2,693,044,919
Operating loss	(330,874,068)
Nonoperating revenues:	
Property taxes	63,866,237
Sweetened beverage taxes	4,318,754
Interest income	394,997
Total nonoperating revenues	68,579,988
Loss before capital contributions and transfers in	(262,294,080)
Capital contributions (Note 9)	71,638,543
Transfers in	215,699,243
Change in net position	25,043,706
Net deficit:	
Beginning of year (as restated) (Note 19)	(4,787,093,312)
End of year	\$ (4,762,049,606)

See notes to financial statements.

Cook County Health and Hospitals System of Illinois**Statement of Cash Flows****Year Ended November 30, 2018**

Cash flows from operating activities:	
Receipts from third-party payors and patients	\$ 2,478,983,237
Payments to employees	(718,824,379)
Contributions to the pension/OPEB plans for employee benefits	(178,065,364)
Payments to contracted health care providers and suppliers	(1,722,331,858)
Other payments	(5,156,728)
Net cash used in operating activities	(143,395,092)
Cash flows from capital financing activities:	
Acquisition of capital assets	(44,626,330)
Net cash used in capital financing activities	(44,626,330)
Cash flows from noncapital financing activities:	
Transfers from other County funds	178,955,180
Refundable deposits	(32,000,000)
Real and personal property taxes received, net	82,623,897
Sweetened beverage taxes received	4,318,754
Net cash provided by noncapital financing activities	233,897,831
Cash flows from investing activities:	
Interest received	394,997
Net cash provided by investing activities	394,997
Change in cash and cash equivalents	46,271,406
Cash and cash equivalents:	
Beginning of year	324,414,166
End of year	\$ 370,685,572
Supplemental disclosure of noncash transactions:	
Transfers - capital assets	\$ 71,638,543

(Continued)

Cook County Health and Hospitals System of Illinois

Statement of Cash Flows (Continued)
Year Ended November 30, 2018

Reconciliation of operating loss to net cash used in operating activities:	
Operating loss	\$ (330,874,068)
Adjustments to reconcile operating loss to net cash used in operating activities:	
Depreciation	33,991,052
Provision for bad debts	247,389,767
Services contributed by other County offices	36,744,063
Net change in assets and liabilities:	
Patient accounts receivable	(249,880,817)
Due from State of Illinois	26,294,780
Capitation receivable	(64,079,386)
Third-party settlements	(1,839,080)
Other receivables	(16,492,034)
Inventories	(2,012,639)
Accounts payable	42,971,362
Accrued salaries, wages and other liabilities	(15,927,136)
Pension and OPEB contributions payable	51,098
Self-insurance claims payable	9,132,274
Net pension liability	(538,985,748)
Total OPEB liability	(4,798,052)
Deferred amounts related to pensions	451,415,423
Deferred amounts related to OPEB	17,341,035
Claims payable	241,446,375
Compensated absences	145,612
Unearned revenue	(2,340,004)
Due to State of Illinois	(23,786,232)
Due to others	(706,909)
Trust funds	64,947
Property tax objections	(660,775)
Net cash used in operating activities	\$ (143,395,092)

See notes to financial statements.

Cook County Health and Hospitals System of Illinois**Notes to Financial Statements**

Note 1. Reporting Entity

Cook County Health and Hospitals System of Illinois (CCHHS) is included in the reporting entity of Cook County, Illinois (County), as an enterprise fund. Enterprise funds account for operations that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs of providing goods and services to the general public on a continuing basis be financed or recovered through revenue from user fees. CCHHS also receives various tax and County subsidies to support its operations. The Board of Commissioners is responsible for the operation of CCHHS. CCHHS is presented as a business-type activity in the basic financial statements of the County.

CCHHS includes the following entities: John H. Stroger, Jr. Hospital of Cook County (JSH), Oak Forest Health Center (OFHC), CountyCare, Provident Hospital (PH), the Cook County Department of Public Health (DPH), the Bureau of Health Services (BHS), the Ambulatory and Community Health Network (ACHN), the Ruth Rothstein Core Center (CORE) and Cernak Health Services of Cook County (CHS).

BHS oversees the operational, planning and policy activities of CCHHS.

Collectively, JSH, OFHC, PH, DPH, ACHN, CORE and CHS provide primary, intermediate acute and tertiary medical care to patients, without regard to their ability to pay. These entities also provide disease prevention and health promotion services.

CountyCare capitation, Medicaid and Medicare revenue account for a significant portion of CCHHS's total revenues. CCHHS receives Medicaid reimbursement under an interagency agreement between the Board of Commissioners and the Illinois Department of Healthcare and Family Services (DHFS) (see Note 7). Property and other taxes also represent an important source of financing for CCHHS. The receipt of future revenues by CCHHS is subject to, among other factors, federal and state policies affecting CCHHS and the health care industry.

In October 1998, Cook County/Rush Health Center (Health Center) was opened to combat HIV/AIDS and other related communicable diseases. The CORE Foundation, an Illinois not-for-profit corporation, funded the development and construction of the Health Center. CCHHS leases the Health Center from the CORE Foundation for \$1 per year. CCHHS staffs and operates the Health Center. CCHHS accounts for the Health Center as part of ACHN.

On May 20, 2008, the Board of Commissioners created the Cook County Health and Hospitals System Board of Directors to provide independent oversight of health care operations. The Cook County Health and Hospitals System Board of Directors is accountable to the Board of Commissioners. In May 2010, the Board of Commissioners voted to make the Cook County Health and Hospitals System Board of Directors permanent.

Note 2. Financial Condition

Losses from operations for CCHHS totaled \$330,874,068 for the year ended November 30, 2018.

The health care industry is highly dependent upon a number of factors that have a significant effect on operations, such as laws and regulations, and continuing shifts in payor utilization. Additionally, certain salaries in the health care industry have become very competitive as a result of the national shortage of health care professionals.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 2. Financial Condition (Continued)

In 2012, CCHHS and the Cook County Board Officials collaborated to cut Medicaid costs, help County taxpayers, and transform Cook County's hospital system by jump-starting national health care reform in Cook County. In October 2012, the Federal government approved CCHHS's Medicaid Expansion Program (CountyCare) by creating the Centers for Medicare and Medicaid Services (CMS) waiver under Section 1115 of the Social Security Act (1115 Waiver) for Cook County, allowing CCHHS to enroll more than 115,000 individuals who would become eligible for Medicaid in 2014 under the Affordable Care Act.

Once enrolled in CountyCare, members receive covered services at no cost including but not limited to primary and specialty visits within a broad network of doctors and hospitals. The CountyCare network consists of 138 primary care access points including CCHHS facilities, all Federally Qualified Health Centers (FQHCs) in Cook County, over 35 community hospitals, and five major academic medical centers.

CountyCare began as an Illinois Medicaid Demonstration program. When the demonstration program period ended on June 30, 2014, CountyCare members were transitioned into a County Managed Care Community Network (MCCN), which is an Illinois-designated Medicaid managed care structure to ensure members can remain with their medical home and network of care.

CCHHS management expects to reduce operating losses in the future by retaining CountyCare membership, growing specialty and clinical services, improving denials management, bending the cost curve and increasing patient satisfaction and retention. To this end, CCHHS is establishing initiatives to sustain the trend of managing operating losses. CountyCare, and by extension CCHHS, continue to be highly dependent on timely reimbursement from the DHFS for cash flow.

CCHHS management continues to work on strategies to increase revenues through making its services more attractive to patients, managed care organizations, and other providers. It is also working on decreasing costs by reducing overtime hours and bringing high cost services in-house where financially/operationally justifiable. The financial climate for safety net hospitals continues to be challenging and CCHHS must continue to grow its base activity and its ability to accurately capture, bill and collect for the services in the Medicaid managed care environment.

For the year ended November 30, 2018, the CCHHS's payor utilization based on gross patient service revenue was as follows:

	2018
Self-pay	\$ 677,121,748
Medicaid and Medicaid managed care	441,745,803
Medicare	255,172,922
Other	77,811,504
Total	<u>\$ 1,451,851,977</u>

Cook County Health and Hospitals System of Illinois**Notes to Financial Statements**

Note 2. Financial Condition (Continued)

For the year ended November 30, 2018, estimated gross charges associated with services provided to CountyCare patients totaled approximately \$238,080,000. Charges related to CountyCare patients are excluded from the table above as CCHHS is reimbursed through capitation rather than through patient service revenue, and any gross charges associated with CCHHS services provided to CountyCare patients are eliminated in combination.

CCHHS's revenue associated with CountyCare patients is reported in CountyCare capitation revenue in the statement of revenues, expenses, and changes in net position.

Note 3. Summary of Significant Accounting Policies

Basis of presentation: The financial statements have been presented in conformity with accounting principles generally accepted in the United States of America and in accordance with the pronouncements of the Governmental Accounting Standards Board (GASB). Accounting records are maintained on the economic resources measurement focus and the accrual basis of accounting. Revenues are recognized when earned, and expenses are recorded when a liability is incurred regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Use of estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements, including the notes thereto, and related disclosures of commitments and contingencies, if any. Actual results could differ from those estimates.

Combination: These financial statements include the accounts of JSH, OFHC, CountyCare, PH, DPH, BHS, CORE, ACHN and CHS. The accounts of ACHN, CORE and OFHC are presented with those of JSH. All material intra-account transactions have been eliminated.

Operating and restricted accounts: Operating accounts are used for unrestricted funds, which arise from normal operations. Restricted accounts are resources whose use has been limited by donors or grantors. Restricted accounts are accounted for in specific purpose accounts until expended for their identified purpose, at which time they are reported as operating revenues and expenses.

When an expense is incurred for purposes for which both restricted and unrestricted resources are available, it is CCHHS's policy to first apply restricted resources and then unrestricted resources to the expense.

Substantially all restricted net position is restricted for patient care services.

Cash and cash equivalents: Cash and cash equivalents consist primarily of time deposits and cash invested in other authorized short-term securities (Note 5) with maturities at the date of purchase of three months or less. Net appreciation (depreciation) in fair value attributable to cash equivalents, if any, is included as a component of nonoperating revenue in the statement of revenues, expenses, and changes in net position. Cash and cash equivalents are recorded at either amortized cost or fair value, depending on the nature of investment.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 3. Summary of Significant Accounting Policies (Continued)

Property taxes receivable: Property taxes are levied each calendar year on all taxable real property. The owner of the property on January 1 in any year is liable for taxes of that year. Property taxes attach as an enforceable lien on property as of January 1 of the levy year. The taxes are collected by the Cook County Collector, who remits to CCHHS its respective portion. The County's taxes levied in one year become payable during the following year in two installments, one on March 1 and the second on August 1, or 30 days after the tax bills are mailed, whichever is later. The first installment is an estimated bill and is one-half of the prior year's tax bills. The second installment is based on the current levy, assessment, and equalization and reflects any changes from the prior year in those factors.

Any changes from the prior year will be reflected in the second installment bill. Property taxes receivable at November 30, 2018, represents CCHHS's portion of the tax year 2018 taxes and uncollected tax year 2017 taxes.

CCHHS records property taxes as revenue in the year in which they are levied. Property taxes receivable are recognized for the current and prior fiscal year. Uncollected taxes are written off at the end of the fiscal year immediately following the year in which the taxes become due. The County's annual appropriation ordinance includes a provision for uncollectible property taxes. CCHHS records its portion of this provision and a corresponding allowance for loss against property taxes receivable.

Patient accounts receivable: Patient accounts receivable represents amounts owed to CCHHS for services provided to patients. The receivable is either due from a third-party payor, such as Medicare, Medicaid or commercial insurance carriers, or directly from the patient. Patient accounts receivable are presented net of allowances for contractual discounts and uncollectible accounts. CCHHS evaluates the collectability of its patient accounts receivable based on the length of time the receivable is outstanding, payor class, and historical experience. Accounts receivable are charged against the allowance for uncollectible accounts when they are deemed uncollectible. Medicaid patient accounts receivable (excluding Medicaid managed care) represented approximately 25% of patient accounts receivable, net as of November 30, 2018.

Inventories: Inventories are stated at the lower of cost or market. Cost is determined using the first-in, first-out method.

Capital assets: The County contributes to the acquisition of capital assets for the operation of CCHHS. The assets, which include land improvements, buildings, building improvements, and equipment and furniture, are recorded at cost at the time of receipt. Construction in progress is transferred to CCHHS from the County throughout construction and recorded in CCHHS's financial statements. No value has been assigned to the land upon which most of CCHHS facilities are located. Capital assets are defined by CCHHS as assets with an initial, individual cost of \$1,000 or more. Donated capital assets from parties outside of the County are recorded at acquisition value at the date of donation. Prior to fiscal year 2016, donated capital assets were recorded at their estimated fair value. The costs of normal repairs and maintenance that do not add to the value of the asset or materially extend asset lives are not capitalized. Major outlays for capital assets and improvements are capitalized as costs are incurred.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 3. Summary of Significant Accounting Policies (Continued)

Depreciation is provided over the estimated useful life of each class of assets. Estimated useful lives are as follows:

Land improvements	5-25 years
Buildings	20-40 years
Building improvements	5-40 years
Equipment and furniture	3-20 years
Intangible assets	4 years

Depreciation is calculated on a straight-line method for all institutions, except JSH, which used the 150% declining balance on assets acquired prior to 2008. Beginning in 2008, new acquisitions at JSH are depreciated using the straight-line method for better cost allocation. One-half year's depreciation is taken in the year of acquisition.

Claims payable: Claims payable represents amounts payable to providers outside of CCHHS for services provided to CountyCare members. This estimate reflects the estimated ultimate cost of services incurred but not paid, net of expected stop-loss insurance recoveries. Stop-loss coverage limits vary based on the services provided and are reimbursed based on a percentage of charges. Management believes that the claims payable liability is adequate to cover the claims incurred but not paid as of November 30, 2018.

Compensated absences: Employees can earn from 10 to 25 vacation days per year, depending on their length of employment with the County. An employee can accumulate no more than the equivalent of two years' vacation. Accumulated vacation leave is due to the employee, or employee's beneficiary, at the time of termination or death. Salaried employees can accumulate sick leave at the rate of one day for each month worked, up to a maximum of 175 days. Accumulated sick leave is forfeited at the termination of employment; therefore, sick leave pay is not accrued and is charged to employee benefits expense when paid. Sick leave does not vest, but any unused sick and vacation leave, up to six months in duration, accumulated at the time of retirement may be used in the determination of length of service for retirement benefit purposes. Changes in compensated absences were as follows for the year ended November 30, 2018:

Balance, December 1, 2017	Additions	Reductions	Balance, November 30, 2018	Amount Due Within One Year
\$ 44,609,074	\$ 45,605,965	\$ (45,460,350)	\$ 44,754,689	\$ 6,666,764

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 3. Summary of Significant Accounting Policies (Continued)

Self-insurance claims payable: Self-insurance claims payable represents CCHHS's allocation of an actuarially-determined estimate of the County's liability for medical malpractice, workers' compensation, general automobile and other self-insured risks. Changes in self-insurance claims payable were as follows for the years ended November 30, 2018 and 2017:

Balance, December 1, 2017	Additions	Reductions	Balance, November 30, 2018	Amount Due Within One Year
\$ 171,596,814	\$ 43,289,732	\$ (35,076,200)	\$ 179,810,346	\$ 41,897,500

Balance, December 1, 2016	Additions	Reductions	Balance, November 30, 2017	Amount Due Within One Year
\$ 164,757,591	\$ 35,126,378	\$ (28,287,155)	\$ 171,596,814	\$ 32,765,226

Net position: CCHHS classifies its net position into three categories as follows:

Net investment in capital assets – consists of capital assets, net of accumulated depreciation and reduced by outstanding balances for bonds, other debt and deferred inflows and outflows of resources that are attributable to the acquisition, construction or improvement of those assets.

Restricted – results when constraints placed on the use of the net position are either externally imposed by creditors, grantors, contributors, or imposed by law through constitutional provisions or enabling legislation.

Unrestricted – consists of the remaining net position that does not meet the previously listed criteria.

Operating and nonoperating revenues and expenses: The principal operating revenues of the CCHHS enterprise fund, with the exception of DPH, are charges to patients for services performed and payments received under CountyCare. The principal operating revenues of DPH are grants. Operating expenses of CCHHS include the cost of patient care services to CCHHS patients, services provided by providers outside of CCHHS to CountyCare members, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Net patient service revenue: A significant amount of CCHHS's net patient service revenue is derived from the Medicaid and Medicare programs. Payments under these programs are based on a specific amount per case or on a contracted price or cost, as defined, of rendering services to program beneficiaries.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 3. Summary of Significant Accounting Policies (Continued)

Net patient service revenue is reported at estimated realizable amounts from patients, third-party payors, and others for services rendered. Retroactive adjustments under reimbursement agreements with third-party payors are considered in the recognition of revenue on an estimated basis in the period the related services are rendered and are adjusted in future periods as final settlements are determined. Estimated amounts due from or to third-party payors are reported as third-party settlements in the statement of net position.

Laws and regulations governing the Medicare and Medicaid programs are complex and subject to interpretation. As a result, there is at least a reasonable possibility that recorded estimates may change. Estimates for cost report settlements and contractual allowances can differ from actual reimbursements based on the results of subsequent reviews and cost report audits. Net patient service revenue increased approximately \$1,585,000 for the year ended November 30, 2018, for third-party settlements and changes in estimates related to services rendered in previous years. Additionally, during the year ended November 30, 2018, CCHHS management reassessed certain allowances provided against patient accounts receivable and concluded that such allowances were no longer necessary. Net patient service revenue for the year ended November 30, 2018, increased approximately \$40,290,000 as a result of this reassessment.

Sweetened beverage taxes revenue: The sweetened beverage tax, which went into effect August 2017 and ceased on November 30, 2017, is imposed at the rate of \$0.01 per ounce on the retail sale of all sweetened beverages in Cook County. The tax imposed resulted in approximately \$4,319,000 of revenue for the year ended November 30, 2018.

New accounting pronouncements: CCHHS implemented the following GASB Statements during the fiscal year ended November 30, 2018:

- GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*
- GASB Statement No. 81, *Irrevocable Split Interest Agreements*
- GASB Statement No. 82, *Pension Issues—an amendment of GASB Statements No. 67, No. 68, and No. 73*
- GASB Statement No. 85, *Omnibus 2017*

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 3. Summary of Significant Accounting Policies (Continued)

Management is currently assessing the impact that the adoption of the following GASB Statements, which are not implemented and not required for the fiscal year ended November 30, 2018, will have in CCHHS's future financial statements:

- GASB Statement No. 83, *Certain Asset Retirement Obligations*, will become effective for CCHHS's fiscal year ending November 30, 2019.
- GASB Statement No. 84, *Fiduciary Activities*, will become effective for CCHHS's fiscal year ending November 30, 2020.
- GASB Statement No. 87, *Leases*, will become effective for CCHHS's fiscal year ending November 30, 2021.

Management has not yet determined the impact these pronouncements will have on the CCHHS financial statements.

Note 4. Charity Care

CCHHS's mission is to treat all patients in need of medical services without regard to their ability to pay. Medical services are available at all CCHHS's locations for those patients that are unable to pay for them. All patients are evaluated through CCHHS's financial counseling services. If a patient qualifies for Medicaid or other federal programs, CCHHS will assist the patient in completing the applications for those programs.

For those patients who do not qualify for Medicaid or any other federal programs, CCHHS has a charity care program for Cook County residents that evaluates the patient's need based on family size and income. The guidelines to qualify for charity care are adjusted each year based on changes in the federal government's poverty guidelines. The charity program covers patients with incomes up to 600% of the federal poverty guidelines. CCHHS is committed to identifying patients needing charity care at the point of service.

Patients who are not residents of Cook County that need financial assistance in paying for their medical services are also offered a discount under the Illinois Uninsured Patient Discount program if their income is less than 600% of the federal poverty guidelines.

Charity care is measured based on CCHHS's estimated direct and indirect costs of providing charity care services. That estimate is made by calculating a ratio of cost to gross charges, applied to the uncompensated charges associated with providing charity care to patients.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 4. Charity Care (Continued)

For the year ended November 30, 2018, charges foregone for charity care and the related estimated costs were as follows:

	2018
Charges forgone	\$ 557,497,668
Estimated costs incurred	\$ 347,866,711

Note 5. Cash Management

The Cook County Treasurer and the County Comptroller each maintains cash records for the County funds, including CCHHS. The County Comptroller maintains cash records for each individual fund, whereas the Cook County Treasurer maintains records for the County Comptroller's cash on a pooled basis. The Cook County Treasurer deposits cash into various bank accounts. The County Comptroller issues checks for authorized County expenditures, which represent a claim for payment when presented to the County's operating disbursement bank. Funding for County checks is made at the time of issue into the appropriate disbursement checking account. Balances in the disbursement accounts, which represent checks not yet presented, are invested by the County Treasurer.

The Cook County Treasurer invests on an aggregate basis, consistent with a written investment policy. The current policy is primarily concerned with the safety of invested principal and then with liquidity and rates of return. Securities approved for investment include U.S. government securities, certificates of deposit, or time deposits issued by certain banks and limited other investments permitted by State of Illinois law. The Cook County Treasurer does not invest in derivatives, structured notes, or other leveraged investments.

As of November 30, 2018, CCHHS's cash and cash equivalents consisted of the following:

	2018
Demand deposits held by Cook County Treasurer	\$ 269,193,087
Working cash fund	95,147,154
Demand deposits held in banks	6,345,331
Total	\$ 370,685,572

Custodial credit risk – cash and certificates of deposit: In the case of deposits, there is the risk that in the event of a bank failure, the County's or CCHHS's deposits may not be returned. The County's Investment Policy states that in order to protect the County's public fund deposits, depository institutions are to maintain collateral pledges on County certificates of deposit during the term of the deposit of at least 102% of marketable U.S. government or approved securities or surety bonds issued by top-rated issuers. Collateral is required as security whenever deposits exceed the insured limits of the Federal Deposit Insurance Corporation (FDIC). CCHHS's total bank deposits as of November 30, 2018, were fully insured or collateralized.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 5. Cash Management (Continued)

Working cash funds are maintained by the County. The money to establish and increase these working cash funds was obtained from the issuance of long-term bonds and from legally available County resources. Monies on deposit in the working cash funds are invested with the interest earnings being credited to the working cash funds. Of the total working cash funds maintained by the County, as of November 30, 2018, \$95,147,154 is reported at CCHHS.

Note 6. Capital Assets

A summary of capital assets activity for the year ended November 30, 2018 follows:

	Balance, December 1, 2017	Additions and Transfers	Disposals	Balance, November 30, 2018
Depreciable capital assets:				
Land improvements	\$ 2,717,511	\$ -	\$ (86,119)	\$ 2,631,392
Buildings and building improvements	683,725,622	122,606,568	(2,096,843)	804,235,347
Equipment and furniture	282,171,809	262,199	(51,838,196)	230,595,812
Intangible assets	29,094,000	8,014,875	-	37,108,875
Total depreciable capital assets	997,708,942	130,883,642	(54,021,158)	1,074,571,426
Less accumulated depreciation:				
Land improvements	2,003,903	86,938	(86,119)	2,004,722
Buildings and building improvements	351,752,913	15,873,126	(2,067,956)	365,558,083
Equipment and furniture	242,476,206	8,314,616	(51,859,535)	198,931,287
Intangible assets	-	9,716,372	-	9,716,372
Total accumulated depreciation	596,233,022	33,991,052	(54,013,610)	576,210,464
Total depreciable capital assets at cost, net	401,475,920	96,892,590	(7,548)	498,360,962
Capital assets not being depreciated:				
Land	990,911	-	-	990,911
Construction in process	72,432,970	71,638,543	(115,343,764)	28,727,749
Total capital assets not being depreciated	73,423,881	71,638,543	(115,343,764)	29,718,660
Total capital assets, net	\$ 474,899,801	\$ 168,531,133	\$ (115,351,312)	\$ 528,079,622

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 7. Interagency Transfer Agreements

CCHHS receives enhanced Medicaid reimbursement by means of an Interagency Transfer Agreement (Agreement) between the Board of Commissioners and DHFS. Under terms of the Agreement, DHFS will direct additional funding to CCHHS for cost reimbursement methodologies. In addition, the Agreement requires DHFS to provide CCHHS additional funding to assist CCHHS in offsetting the cost of its uncompensated care from disproportionate share (DSH) and Medicare, Medicaid and SCHIP Benefits Improvement and Protection Act of 2000 (BIPA). Such adjustment amounts include federal matching funds.

Under the terms of the Agreement, CCHHS received \$296,797,148 in additional payments from DHFS during the year ended November 30, 2018. Of the amounts received, \$15,726,042 is unearned as of November 30, 2018, and is included in unearned revenue in the statement of net position. Such unearned revenue is excluded from net patient service revenue and represents amounts to be earned during CCHHS's following fiscal year. Included in net patient service revenue as earned is \$298,571,106 for the year ended November 30, 2018, which takes into consideration the prior-year unearned revenue of \$17,500,000.

Reimbursement under the Agreement will automatically terminate if federal funds under Title XIX are no longer available to match 50% of the amounts collected and disbursed according to the terms of the Interagency Agreement. The Agreement will also automatically terminate in any year in which the General Assembly of the State of Illinois fails to appropriate or re-appropriate funds to pay DHFS's obligations under these arrangements or any time that such funds are not available. The Agreement can be terminated by either party upon 15 days' notice. Additionally, the Agreement requires the parties to comply with certain laws, regulations and other terms of operations.

Note 8. Other Liabilities

Long-term liability activity for the year ended November 30, 2018, was as follows:

	Balance, December 1, 2017	Increase	Decrease	Balance, November 30, 2018
Property tax objections	\$ 13,002,650	\$ 2,111,160	\$ (2,771,934)	\$ 12,341,876

Note 9. Related-Party Transactions

During 2018, significant related-party transactions between the County and CCHHS included the provision of various services and the contribution of capital assets.

Working cash loan: In order to finance operations pending the collection of taxes and to provide for month-to-month cash flow needs, the County maintains a Working Cash Fund. The County's Working Cash Fund and the outstanding bonds that were issued to create it are reported in the County's long-term obligations and, therefore, are not reflected in the accompanying financial statements. Amounts advanced from the County's Working Cash Fund may be designated as either loans or operating contributions. During the year ended November 30, 2018, there were no working cash loans received by CCHHS from the County's Working Cash Fund.

Cash held by Cook County Treasurer: The County maintains bank accounts for the cash receipts and disbursements of CCHHS. Cash held by the Cook County Treasurer represents balances maintained for CCHHS activities by the Cook County Treasurer. These balances are reflected as a current asset in the statement of net position.

Cook County Health and Hospitals System of Illinois**Notes to Financial Statements**

Note 9. Related-Party Transactions (Continued)

Provision of services: The County contributes certain services, such as purchasing, data, and payroll processing, to the operations of CCHHS. Accordingly, these services, which totaled \$36,744,083 during the year ended November 30, 2018, respectively, are reflected as both transfers in and operating expenses of CCHHS in the statement of revenue, expenses, and changes in net position. The value of the contributed services is estimated based in part on the salaries and benefits of the employees providing the services.

Contribution of capital assets: The County has contributed the construction and acquisition of significant capital assets to the operations of CCHHS. The general obligation bonds issued to finance such contributed assets are reported in the County's long-term obligations and, therefore, are not reflected in the accompanying financial statements. The County does not expect the payment of the debt related to the capital assets to be repaid from the operating results of CCHHS and, therefore, the debt resides with the County.

During the year ended November 30, 2018, CCHHS has recognized capital assets and capital contributions from the County of \$71,638,543 in the accompanying statement of revenues, expenses, and changes in net position.

Note 10. Pension Plan**General Information about the Pension Plan**

Plan description: Substantially all of CCHHS's full-time employees participate in the County Employees' and Officers' Annuity and Benefit Fund of Cook County (the A & B Plan), which is the administrator of the single employer defined benefit pension plan established by the State of Illinois on January 1, 1926. The A & B Plan is governed by legislation contained in the Illinois Pension Code particularly Chapter 40 of the Illinois Compiled Statutes (ILCS), Article 9 (Article). The A & B Plan (including employer and employee contribution requirements) can be amended only by the Illinois Legislature. The A & B Plan was created for the purpose of providing retirement, death (spouse or children) and disability benefits for full-time employees of the County and the dependents of such employees. The A & B Plan Board consists of nine members – two members of the Board are ex officio, four are elected by the employee members of the A & B Plan and three are elected by the annuitants of the A & B Plan. The two ex officio members are the Comptroller of Cook County, or someone chosen by the Comptroller, and the Treasurer of Cook County, or someone chosen by the Treasurer. The County Employees' and Officers' Annuity and Benefit Fund of Cook County issues a publicly available financial report that includes financial statements and required supplementary information for the A & B Plan.

To obtain a copy of this report, write:
Cook County Pension Board
70 West Madison Street, Suite 1925
Chicago, Illinois 60602, or at
www.cookcountypension.com

Benefits provided: The A & B Plan provides retirement, disability, and death benefits to plan members and beneficiaries. Tier 1 employees age 50 or over and Tier 2 employees age 62 or over with at least 10 years of service are entitled to receive a minimum formula annuity of 2.4% for each year of credited service to a maximum benefit of 80% of the final average monthly salary. For Tier 1 employees under age 60 and Tier 2 employees under age 67, the monthly retirement benefit is reduced ½ percent for each month the participant is below the age. This reduction is waived for Tier 1 participants having 30 or more years of credited service.

Cook County Health and Hospitals System of Illinois**Notes to Financial Statements**

Note 10. Pension Plan (Continued)

Benefit terms provide for annual cost-of-living adjustments to each employee's retirement allowance subsequent to the employee's retirement date. The annual adjustments are 3.0% compounded annually for Tier 1 participants, and the lesser of 3.0% or one half of the increase in the Consumer Price Index for Tier 2 participants.

If a covered employee leaves employment without qualifying for an annuity, accumulated employee contributions are refundable with interest (3% or 4% depending on when the employee became a participant).

Contributions and payable to the pension plan: The A & B Plan is a single employer defined benefit pension plan with a defined contribution minimum. Illinois Compiled Statutes (40 ILCS 5/9-169) establish the contribution requirements of the County and may only be amended by the Illinois legislature. The County is required to levy a tax at a rate not more than an amount equal to the total amount of contributions by the employees to the A & B Plan made in the fiscal year two years prior to the year for which the annual applicable tax is levied, multiplied by a factor of 1.54.

For the year ended November 30, 2018, employees were required to contribute 8.5% of their salary to the A & B Plan, subject to the salary limitations for Tier 2 participants in 40 ILCS 5/1-160. The County's actual pension contributions to the A & B Plan for the year ended November 30, 2018, were \$516.5 million (County and CCHHS totals). Contributions legally due to the A & B Plan for the County's current fiscal year pension contributions are reported as a payable to the A & B Plan. Amounts remitted to the A & B Plan by the County during the current fiscal year represent collections of the prior fiscal year levy, and personal property replacement taxes collected during the current fiscal year.

CCHHS's portion of the contributions to the A & B Plan is determined using an allocation based on the percentage of CCHHS's covered payroll to all covered payroll (County and CCHHS combined). Pension contributions to the A & B Plan made by the County on behalf of CCHHS were \$164,037,287 during the year ended November 30, 2018. These contributions are reflected as transfers in within the statement of revenues, expenses, and changes in net position, and are reflected in the determination of the net pension liability and pension expense. Pension contributions payable by CCHHS to the A & B Plan totaled \$54,358,337 as of November 30, 2018, and is reported within current liabilities in the statement of net position.

Net pension liability: The County's net pension liability was measured as of December 31, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2017. CCHHS's proportionate share of the County's net pension liability as of December 31, 2017, was \$3,967,522,298 or approximately 31.89% of the total net pension liability (County and CCHHS combined). This percentage was determined based on the percentage of CCHHS's covered payroll to the total covered payroll (County and CCHHS combined).

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 10. Pension Plan (Continued)

Pension expense and deferred outflows (inflows) of resources related to pensions: For the year ended November 30, 2018, CCHHS recognized total pension expense of \$79,403,403. At November 30, 2018, CCHHS reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources
Changes of assumptions	\$ 113,938,116
Net differences between expected and actual experience	51,946,458
Changes in proportion, less amortization	11,721,948
Contributions subsequent to measurement date	166,244,968
	<u>\$ 343,851,490</u>
	Deferred Inflows of Resources
Net differences between expected and actual experience	\$ 46,812,493
Changes of assumptions	533,034,891
Net differences between projected and actual earnings on pension plan investments	81,547,274
Changes in proportion, less amortization	64,820,275
	<u>\$ 726,214,933</u>

Contributions subsequent to the measurement date of \$166,244,968 for 2018 will be recognized as a reduction of the net pension liability in the subsequent fiscal year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Years Ending November 30

2019	\$ (148,524,674)
2020	(209,807,895)
2021	(144,695,945)
2022	(45,579,897)
Total	<u>\$ (548,608,411)</u>

Payable to the Pension Plan: At November 30, 2018, CCHHS reported a payable of \$54,358,337 for the outstanding amount of contributions payable to the A & B Plan.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 10. Pension Plan (Continued)

Actuarial assumptions: The total pension liability in the December 31, 2017, actuarial valuation was determined using the Entry Age Normal actuarial cost method and using the following actuarial assumptions, applied to all periods included in the measurement:

	2017
Inflation	2.75%
Salary increases	1.50% to 7.5%
Investment rate of return	7.25%, net of investment expense, including inflation
Municipal bond rate	3.16%
Discount rate	4.47%

Mortality rates were based on an experience analysis of the County Employees Annuity and Benefit Fund over the period 2013 through 2016. The RP-2014 Blue Collar Mortality Table, base year 2006, Conduent Modified MP-2017 projection scale was used.

The long-term expected rate of return on the Fund's investments was determined based on the results of an experience review performed by a consultant. The investment return assumption was based on the current asset allocation of the A & B Plan. In the experience review, the consultant developed best estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates or geometric real rates of return for each major asset class included in the Fund's target asset allocation are listed in the table below.

	Target Allocation	Long-term Expected Real Rate of Return
Domestic equity	33%	10.76%
International equity	21%	9.51%
Fixed income	26%	4.77%
Real estate	9%	8.82%
Private equity	4%	11.43%
Hedge funds	6%	7.31%
Short-term investments	1%	3.98%

Discount rate: For the year ended November 30, 2018, the discount rate used to measure the total pension liability was 4.47 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that County contributions will be made at rates required by the Illinois compiled statutes (40 ILCS 5/9-169). Based on this assumption, the A & B Plan's fiduciary net position was projected to be insufficient to make all projected future benefit payments of current plan members in 2043.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 10. Pension Plan (Continued)

For the year ended November 30, 2018, a municipal bond rate of 3.16 percent was used in the development of the blended discount rate after that point. This rate is based on the S&P Municipal Bond 20 Year High Grade Rate Index as of the measurement dates (December 31, 2017). For the year ended November 30, 2018, based on the long-term rate of return of 7.25 percent and the municipal bond rate of 3.16 percent, the blended discount rate would be 4.47 percent which is a 0.17 percent decrease from the discount rate used in the prior valuation of 4.64 percent.

Sensitivity of the net pension liability to changes in the discount rate. The following presents the net pension liability of CCHHS, calculated using the discount rate of 4.47 percent as of November 30, 2018, as well as what CCHHS's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

Net Pension Liability		
1% Decrease	Current Discount Rate	1% Increase
\$5,181,152,307	\$3,967,522,298	\$2,998,371,199

Additional information on changes in the net pension liability can be found in the County's Comprehensive Annual Financial Report (CAFR) at www.cookcountyil.gov. Additional information about the pension plan's fiduciary net position is available in the separately issued A & B Plan financial report at www.cookcounty/pension.com.

Note 11. Other Postemployment Benefits (OPEB)

Plan description: The County Employees' and Officers' Annuity and Benefit Fund of Cook County (Fund) administers the Health Care Premium Plan (HPP), a single-employer defined benefit postemployment health care plan. HPP is administered in accordance with Chapter 40, Article 5/9 of the Illinois Compiled Statutes, which assigns the authority to establish and amend benefit provisions to the HPP's Board of Trustees. HPP provides a health care premium subsidy to annuitants who elect to participate in HPP. HPP is currently allowed, in accordance with State Statutes, to pay all or a portion of medical insurance premiums for the annuitants. The HPP is included in the County's financial statements as a pension trust fund. The financial statements of the HPP are audited by an independent public accountant and are the subject of a separate report.

Funding policy: The contribution requirement of plan members and the County is established and may be amended by the State legislature. The required contribution is based on projected "pay-as-you-go" financing requirements. HPP pays all or any portion of the premium for health insurance on behalf of each annuitant who participates in any of the HPP's health care plans. HPP is paying approximately 50% of the total premiums for retiree annuitants, including the cost of any family coverage, and 65% of the premiums for survivor annuitants, including the cost of family coverage. The remaining premium cost is borne by the annuitant.

The County maintains and funds the HPP, which includes CCHHS employees. CCHHS's portion of the contributions to the A & B Plan is determined using an allocation based on the percentage of CCHHS's covered payroll to all covered payroll (County and CCHHS combined). Contributions to the A & B Plan made by the County on behalf of CCHHS were \$12,028,080 during the year ended November 30, 2018. These contributions are reflected as transfers in within the statement of revenues, expenses, and changes in net position, and are reflected in the determination of the total OPEB liability and OPEB expense.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 11. Other Postemployment Benefits (OPEB) (Continued)

OPEB contributions payable by CCHHS to the A & B Plan totaled \$12,028,081 as of November 30, 2018, and is reported within current liabilities in the statement of net position.

Total OPEB liability: The County's total OPEB liability was measured as of December 31, 2017, and was determined by an actuarial valuation as of December 31, 2017. CCHHS's proportionate share of the County's total OPEB liability as of December 31, 2017, was \$641,761,676, or approximately 29.87%, of the total OPEB liability (County and CCHHS combined), respectively. This percentage was determined based on the percentage of CCHHS's active employees to the total active employee headcount (County and CCHHS combined).

OPEB expense and deferred outflows (inflows) of resources related to OPEB: For the year ended November 30, 2018, CCHHS recognized total OPEB expense of \$23,685,717. At November 30, 2018, CCHHS reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources
Changes in proportion	\$ 16,585,409
Contributions subsequent to measurement date	12,028,080
	<u>\$ 28,613,489</u>
	Deferred Inflows of Resources
Net differences between expected and actual experience	\$ 14,116,433
Changes of assumptions	16,776,287
	<u>\$ 30,892,720</u>

Contributions subsequent to the measurement date of \$12,028,080 for 2018 will be recognized as a reduction of the total OPEB liability in the subsequent fiscal year. Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Years Ending November 30

2019	\$ (2,591,904)
2020	(2,591,904)
2021	(2,591,904)
2022	(2,591,904)
2023	(2,591,904)
Thereafter	(1,347,791)
Total	<u>\$ (14,307,311)</u>

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 11. Other Postemployment Benefits (OPEB) (Continued)

Actuarial assumptions: The total OPEB liability in the December 31, 2017, actuarial valuation was determined using the Entry Age Normal actuarial cost method and using the following actuarial assumptions, applied to all periods included in the measurement:

	2017
Inflation	2.75%
Salary increases	3.50% to 8.00%
Discount rate	3.16%
Health care cost trend rates	7.25%, in the first year, decreasing by 0.25% per year until an ultimate rate of 4.75% is reached for pre-Medicare 5.75%, in the first year, decreasing by 0.25% per year until an ultimate rate of 4.75% is reached for post-Medicare

Mortality rates were based on an experience analysis by Conduent, Inc., over the period 2013 through 2016. The RP-2014 Blue Collar Mortality Table, base year 2006, based on the Conduent Modified MP-2017 projection scale, was used.

Discount rate: For the year ended November 30, 2018, the discount rate used to measure the total pension liability was 3.16 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that County contributions will be made at rates required by the Illinois compiled statutes (40 ILCS 5/9-169). Based on this assumption, the A & B Plan's fiduciary net position was projected to be insufficient to make all projected future benefit payments of current plan members.

For the year ended November 30, 2018, a municipal bond rate of 3.16 percent was used as the discount rate. The rate was based on the S&P Municipal Bond 20 Year High Grade Rate Index as of the measurement dates (December 31, 2017).

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 11. Other Postemployment Benefits (OPEB) (Continued)

Sensitivity of the total OPEB liability to changes in the discount rate. The following presents the total OPEB liability of CCHHS, calculated using the discount rate of 3.16, as of November 30, 2018, as well as what CCHHS's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

Total OPEB Liability		
1% Decrease	Current Discount Rate	1% Increase
\$ 756,658,725	\$ 641,761,676	\$ 550,293,023

Sensitivity of the total OPEB liability to changes in the health care cost trend rate. The following presents the total OPEB liability of CCHHS, calculated using the health care cost trend rate, as of November 30, 2018, as well as what CCHHS's total OPEB liability would be if it were calculated using a health care cost trend rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

Total OPEB Liability		
1% Decrease	Current Trend Rate	1% Increase
\$ 539,226,160	\$ 641,761,676	\$ 774,813,037

To obtain a copy of the County's CAFR, write:
Controller, Cook County,
118 North Clark
Chicago, Illinois 60602

To obtain a copy of the HPP's financial statements, write:
Executive Director,
Office of the Cook County and Forest Preserve District Employees' and
Officers' Annuity and Benefit Funds,
70 West Madison Street, Suite 1925
Chicago, Illinois 60602

Cook County Health and Hospitals System of Illinois**Notes to Financial Statements**

Note 12. Insurance

The County self-insures many risks, including medical malpractice, workers' compensation, general automobile, employee health claims and other liabilities. The County purchases excess liability coverage for medical malpractice and other claims that exceed the County's self-insured retentions. The current medical malpractice policy is on a claims-made basis and provides up to \$75 million of limits above the County's self-insured retention of \$25 million per claim. The County is a defendant in lawsuits alleging work-related injuries, malpractice, and other claims in which it is involved. Cases related to these areas are in various stages in the legal process. Additional information on the County's self-insurance claims, including those pertaining to CCHHS are available in the County's CAFR.

The County engages an independent actuary to provide an actuarial estimate of its liabilities for self-insured expenses. For the year ended November 30, 2018, the liability recorded reflects a 2.8 percent discount factor. CCHHS's portion of the self-insurance liability included in the self-insurance fund in the County's financial statements was \$179,810,346 at November 30, 2018. Beginning in fiscal year 2009, the County began to allocate a portion of self-insurance costs to other County funds; CCHHS has recorded insurance expense of \$8,213,532 related to this allocation during the year ended November 30, 2018.

The County funds its self-insurance liabilities, including those of CCHHS, on a current basis and has the authority to finance such liabilities through the levy of property taxes. While it is difficult to estimate the timing or amount of expenditures, management of the County believes that the self-insurance liabilities recorded are adequate to provide for potential losses resulting from medical malpractice, workers' compensation, and general liability claims, including incurred but not reported claims. The self-insurance liabilities recorded are based on facts known at the current time and an estimate for claims incurred but not reported; however, the discovery of additional information concerning specific cases could affect estimated costs in the future.

Note 13. General Obligation Bonds Issued by Cook County

Approximately \$595,113,000 of the County's net outstanding debt as of November 30, 2018, pertains to CCHHS capital projects. These outstanding bonds are expected to be paid by the County and, therefore, are not reflected in the financial statements of CCHHS.

Note 14. Commitments and Contingencies

Leases: CCHHS leases data processing and other equipment. Lease agreements frequently include renewal options and usually require CCHHS to pay for maintenance costs. Rental payments for operating leases are charged to operating expense in the period incurred. Rental expense for operating leases was approximately \$19,126,000 during the year ended November 30, 2018.

Cook County Health and Hospitals System of Illinois**Notes to Financial Statements**

Note 14. Commitments and Contingencies (Continued)

Approximate minimum future payments under noncancellable lease obligations are as follows:

Years Ending November 30

2019	\$ 17,956,020
2020	15,578,226
2021	7,030,910
2022	4,880,987
2023	3,258,331
Thereafter	<u>1,402,931</u>
Total	\$ <u>50,107,405</u>

Asset use and disposal: During 1990, the County purchased property known as the Provident Hospital facility from the U.S. Department of Housing and Urban Development for \$1. The purchase agreement restricts the use of the property to a general public hospital or other public health care facility for a period of 50 years, or the remaining useful life of the property. Additional restrictions exist related to the distribution of proceeds from any sale of the property.

Third-party administrator (TPA) contract: CCHHS executed a contract on March 31, 2016, with Evolent (Valence), to provide third-party administrative services, managed care and clinical services for CountyCare. This contract is a 3-year contract with options for two 1-year renewals. The administrative portion of the contract is \$72,099,000. The CCHHS Board has also approved claims payments to Evolent to be paid to providers in the amount of \$1,420,510,582. CCHHS has also contracted with additional benefit managers to process claims, including OptumRX (United Healthcare) for pharmacy claims, Dentaquest (Eyequest) for dental and vision claims, and First Transit for transportation claims.

Health care regulation: The health care industry is subject to numerous laws and regulations of federal, state, and local governments. Recently, governmental activity has continued with respect to investigations and allegations concerning possible violations of fraud and abuse statutes and regulations by health care providers. Violations of these laws and regulations create a possibility of significant repayments for patient services previously billed. Compliance with such laws and regulations can be subject to future government review and interpretation, as well as regulatory actions unknown or unasserted at this time.

Congress passed the Medicare Modernization Act in 2003, which among other things established a three-year demonstration of the Medicare Recovery Audit Contractor (RAC) program. The program, which uses RACs to search for potentially improper Medicare payments that may have been made to health care providers, identified and corrected a significant amount of improper overpayments to providers. In 2006, Congress passed the Tax Relief and Health Care Act of 2006 which authorized the expansion of the RAC program to all 50 states by 2010. CMS implemented the RAC program in Illinois in 2010. CCHHS deducts from revenue amounts that are assessed under the RAC audits when sufficient information is available to make a reasonable estimate of amounts due.

Cook County Health and Hospitals System of Illinois

Notes to Financial Statements

Note 14. Commitments and Contingencies (Continued)

Management believes that CCHHS is in compliance, in all material respects, with applicable government laws and regulations. While no regulatory inquiries have been made that are expected to have a material effect on the financial statements, compliance with such laws and regulations can be subject to future government review and interpretation, as well as regulatory actions unknown or unasserted at this time.

The State of Illinois has restructured the Medicaid managed care organization (MCO) program. During July 2017, CountyCare was awarded one of the MCO insurer contracts.

CCHHS continues to honor the Interagency Transfer Agreement (Agreement) in order to receive enhanced Medicaid reimbursement.

Note 15. Functional Expenses

CCHHS provides health care services to patients within its geographic region. Expenses related to providing these services for the year ended November 30, 2018, were as follows:

	<u>2018</u>
Patient care services	\$ 1,969,744,838
General and administrative	<u>923,300,081</u>
Total	<u>\$ 2,893,044,919</u>

Note 16. CountyCare

As described in Note 2, in October 2012 the federal government approved CCHHS's Medicaid Expansion Program (CountyCare) by creating the CMS waiver under Section 1115 of the Social Security Act (1115 Waiver) for Cook County. CountyCare began as an Illinois Medicaid demonstration project that ran through June 30, 2014, at which time CountyCare members were transitioned into a County Managed Care Community Network (MCCN). Before the 1115 Waiver, most of the CountyCare members were already patients being treated by CCHHS without compensation.

Under the 1115 Waiver, CCHHS received Per Member Per Month (PMPM) revenue for CountyCare members of \$629, but subject to the Federal Medical Assistance Percentage (FMAP), which CCHHS funded through the Interagency Transfer Agreement. As a result, through December 31, 2013, CCHHS retained only \$314.50 PMPM. Effective January 1, 2014, the PMPM increased to \$632, with no FMAP requirement. Currently PMPM varies by membership type.

At November 30, 2018, estimated amounts due from the State of Illinois relating to the CountyCare program totaled \$13,805,400, which is reported in due from State of Illinois in the statement of net position. At November 30, 2018, estimated amounts due to the State of Illinois relating to the CountyCare program totaled \$26,413,189, which is included in due to State of Illinois in the statement of net position.

Cook County Health and Hospitals System of Illinois**Notes to Financial Statements**

Note 16. CountyCare (Continued)

All claims for payment of CountyCare are handled by Evolent, a third party administrator (TPA) under contract, whether the claims are generated by CCHHS facilities (domestic claims) or the network of outside providers (foreign claims). Total estimated foreign claims expense for the year ended November 30, 2018, was approximately \$1,546,011,000. Estimated foreign claims incurred but not paid as of November 30, 2018, were \$499,630,532 at November 30, 2018, and are included in claims payable in the statement of net position.

Under the agreement with the current TPA, CountyCare maintains on deposit with the TPA \$50,000,000 at November 30, 2018, which is available for use by the TPA to pay claims. This amount is included in noncurrent refundable deposits in the statement of net position.

Note 17. Provident Hospital Capitated Access Payments

In 2014, the CCHHS Board entered into an agreement with the State of Illinois to receive payments from other Medicaid MCOs to continue to make services available at Provident Hospital. CCHHS receives a payment of \$10 per member, per month, but these payments are subject to the Federal Medical Assistance Program (FMAP) which CCHHS funds through the Interagency Transfer Agreement. At November 30, 2018, estimated amounts due from various Medicaid MCOs for these capitated payments totaled approximately \$51,115,000. These are included as capitation receivable in the statement of net position.

Note 18. Subsequent Events

Management has evaluated subsequent events and transactions through May 31, 2019, the date that these financial statements were issued.

Note 19. Restatement for Implementation of New Accounting Standards

The CCHHS financial statements have been restated as of November 30, 2017. The restatement is a result of the implementation of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. The restatement is to record the effect of the total OPEB liability and deferred outflows of resources as of the measurement date for the previous year and to report OPEB contributions payable to the OPEB Plan. Because the deferred outflows for contributions subsequent to the measurement date were equally offset by contributions payable to the OPEB Plan, the amounts are not displayed below as they had no impact on total net position:

Net deficit, November 30, 2017, as previously reported	\$ (4,140,533,583)
Implementation of GASB Statement No. 75:	
Beginning total OPEB liability	<u>(646,559,729)</u>
Net deficit, November 30, 2017, as restated	<u>\$ (4,787,093,312)</u>

Restatement for the December 1, 2017 balances for deferred outflows of resources and deferred inflows of resources related to OPEB was not done because it was not practical to determine all such amounts. Additionally, the impact on the change in net position for fiscal year 2017 was not determined.

Required Supplementary Information

Cook County Health and Hospitals System of Illinois

Schedule of CCHHS's Proportionate Share of the Total OPEB Liability
Last 10 Fiscal Years*

	2018
CCHHS's proportion of the total OPEB liability	29.87%
CCHHS's proportionate share of the total OPEB liability	\$ 641,761,676
Covered employee payroll	\$ 608,401,290
CCHHS's proportionate share of the total OPEB liability as a percentage of covered employee payroll	105.48%
Plan fiduciary net position as a percentage of total OPEB liability	0.00%

*Information is only available for the December 31, 2018 measurement date.

Cook County Health and Hospitals System of Illinois

Schedule of CCHHS's Proportionate Share of the Net Pension Liability
Last 10 Fiscal Years*

	2018	2017	2016	2015
CCHHS's proportion of the net pension liability	31.66%	31.89%	31.74%	32.87%
CCHHS's proportionate share of the net pension liability	\$ 3,967,522,298	\$ 4,504,508,046	\$ 4,862,886,038	\$ 4,232,624,501
CCHHS's covered payroll	\$ 488,548,533	\$ 504,124,427	\$ 498,907,277	\$ 521,919,207
CCHHS's proportionate share of the net pension liability as a percentage of its covered payroll	812.10%	893.53%	974.71%	810.97%
Plan fiduciary net position as a percentage of total pension liability	45.37%	41.32%	36.07%	41.32%

*Information is only available for the December 31, 2018, 2017, 2016 and 2015 measurement dates.

Cook County Health and Hospitals System of Illinois

Schedule of County Contributions

Last 10 Fiscal Years

(Information for all County Employees)

(Dollars in Thousands)

Fiscal Year Ended November 30:	Statutory Maximum Required Contributions	Actual Contributions in Relation to the Statutory Maximum Contributions	Contribution Deficiency	Covered Payroll	Actual Contributions as a Percentage of Covered Payroll
2018	\$ 214,607,612	\$ 201,341,690	\$ 13,265,922	\$ 1,543,264,262	13%
2017	212,069,887	197,140,648	14,929,239	1,580,754,792	12%
2016	199,160,990	185,912,498	13,248,492	1,571,758,023	12%
2015	196,493,559	191,609,506	4,884,053	1,529,695,523	13%
2014	198,459,042	190,032,872	8,426,170	1,514,550,023	13%
2013	196,469,308	187,817,644	8,651,664	1,484,269,715	13%
2012	199,352,794	190,720,776	8,632,018	1,478,253,368	13%
2011	196,805,657	198,837,424	(2,031,767)	1,456,444,123	14%
2010	190,616,126	184,722,634	5,893,492	1,494,093,569	12%
2009	189,493,175	183,713,870	5,779,305	1,498,161,713	12%

Separate information for CCHHS is not available.

Supplementary Information

Cook County Health and Hospitals System of Illinois

Combining Statement of Net Position Information
November 30, 2018

	Operating Accounts	Restricted Purpose Accounts	Pension, OPEB and Self Insurance	Total
Assets and Deferred Outflows				
Current assets:				
Cash and cash equivalents:				
Cash in banks	\$ 5,399,326	\$ 946,005	\$ -	\$ 6,345,331
Cash held by (due to) Cook County Treasurer	271,688,760	(2,493,873)	-	269,193,087
Working cash fund	95,147,154	-	-	95,147,154
Total cash and cash equivalents	372,233,240	(1,547,668)	-	370,685,572
Property taxes receivable - net:				
Tax levy - current year	72,704,918	-	-	72,704,918
Tax levy - prior year	121,122	-	-	121,122
Total property taxes receivable	72,826,040	-	-	72,826,040
Receivables:				
Patient accounts - net of allowances of \$262,197,067	98,122,379	-	-	98,122,379
Due from State of Illinois	13,805,400	778,140	-	14,583,540
Capitation receivable	51,114,675	-	-	51,114,675
Third-party settlements	15,072,056	-	-	15,072,056
Other receivables	6,369,178	4,338,012	-	10,707,190
Total receivables	184,483,688	5,116,152	-	189,599,840
Refundable deposit	2,000,000	-	-	2,000,000
Inventories	9,689,957	-	-	9,689,957
Total current assets	641,232,926	3,568,484	-	644,801,409
Refundable deposits	55,000,000	-	-	55,000,000
Capital assets, net of accumulated depreciation	498,360,962	-	-	498,360,962
Capital assets not being depreciated	29,718,660	-	-	29,718,660
Total assets	1,224,312,547	3,568,484	-	1,227,881,031
Deferred Outflows of Resources:				
Pension related amounts	-	-	343,851,490	343,851,490
OPEB related amounts	-	-	28,613,489	28,613,489
Total deferred outflows of resources	-	-	372,464,979	372,464,979

(Continued)

Cook County Health and Hospitals System of Illinois

Combining Statement of Net Position Information (Continued)
November 30, 2018

	Operating Accounts	Restricted Purpose Accounts	Pension, OPEB and Self Insurance	Total
Liabilities, Deferred Inflows and Net Position (Deficit)				
Current liabilities				
Accounts payable	\$ 121,732,430	\$ 122,931	\$ -	\$ 121,855,361
Accrued salaries, wages and other liabilities	17,342,576	80,915	-	17,423,491
Claims payable	501,560,288	-	-	501,560,288
Compensated absences	8,675,642	(8,878)	-	6,866,764
Pension and OPEB contributions payable	-	-	86,386,418	86,386,418
Unearned revenue	15,726,042	1,749,315	-	17,475,357
Due to State of Illinois	33,406,703	-	-	33,406,703
Due to other County governmental fund	43,455	-	-	43,455
Self-insurance claims	-	-	41,897,500	41,897,500
Trust funds	-	946,005	-	946,005
Total current liabilities	696,487,136	2,890,288	108,283,918	807,661,342
Compensated absences, less current portion	37,828,637	259,288	-	38,087,925
Self-insurance claims, less current portion	-	-	137,912,846	137,912,846
Property tax objections	12,341,876	-	-	12,341,876
Net pension liability	-	-	3,967,522,298	3,967,522,298
Total OPEB liability	-	-	641,761,676	641,761,676
Total liabilities	746,657,649	3,148,576	4,855,480,738	5,605,287,963
Deferred Inflows of Resources:				
Pension related amounts	-	-	726,214,933	726,214,933
OPEB related amounts	-	-	30,892,720	30,892,720
Total deferred inflows of resources	-	-	757,107,653	757,107,653
Net Position (Deficit):				
Net investment in capital assets	528,079,622	-	-	528,079,622
Restricted for patient care	-	418,908	-	418,908
Unrestricted	(50,424,724)	-	(5,240,123,412)	(5,290,545,136)
Total net position (deficit)	\$ 477,654,898	\$ 418,908	\$ (5,240,123,412)	\$ (4,762,049,606)

Cook County Health and Hospitals System of Illinois

Combining Schedule of Revenues, Expenses, and
Changes in Net Position Information
Year Ended November 30, 2018

	Operating Accounts	Restricted Purpose Accounts	Pension, OPEB and Self Insurance	Total
Operating revenues:				
Net patient service revenue - net of bad debt provision of \$247,389,767	\$ 597,130,941	\$ 356,742	\$ -	\$ 597,487,683
CountyCare capitation	1,822,414,772	-	-	1,822,414,772
Provident Hospital capitation	115,406,928	-	-	115,406,928
Grant revenue	-	11,147,830	-	11,147,830
Electronic health record incentive program revenue	1,558,760	-	-	1,558,760
Other revenue	14,154,878	-	-	14,154,878
Total operating revenues	2,550,866,279	11,504,572	-	2,562,370,851
Operating expenses:				
Salaries and wages	601,616,178	6,785,112	-	608,401,290
Employee benefits	97,777,392	1,648,826	-	99,426,218
Pension	(3,261)	3,261	79,403,403	79,403,403
OPEB	-	-	23,685,717	23,685,717
Supplies	139,500,949	467,307	-	139,968,256
Purchased services, rental and other	269,138,421	3,418,702	-	272,557,123
Foreign claims	1,548,011,440	-	-	1,548,011,440
Insurance	31,884,399	-	8,213,532	40,097,931
Depreciation	33,991,052	-	-	33,991,052
Utilities	12,743,137	37,289	-	12,780,426
Services contributed by other County offices	36,744,063	-	-	36,744,063
Total operating expenses	2,769,383,770	12,358,497	111,302,652	2,893,044,919
Operating loss	(218,717,491)	(853,925)	(111,302,652)	(330,874,068)
Nonoperating revenues:				
Property taxes	63,866,237	-	-	63,866,237
Sweetened beverage taxes	4,318,754	-	-	4,318,754
Interest income	394,997	-	-	394,997
Total nonoperating revenues	68,579,988	-	-	68,579,988
Loss before capital contributions and transfers in	(150,137,503)	(853,925)	(111,302,652)	(262,294,080)
Capital contributions	71,638,543	-	-	71,638,543
Transfers in	39,633,879	-	176,065,364	215,699,243
Change in net position	(38,865,081)	(853,925)	64,762,712	25,043,706
Net position (deficit):				
Beginning of year (as restated) (Note 19)	516,519,879	1,272,833	(5,304,886,124)	(4,787,093,312)
End of year	\$ 477,654,898	\$ 418,908	\$ (5,240,123,412)	\$ (4,762,049,606)

Cook County Health and Hospitals System of Illinois

Combining Schedule of Cash Flows Information
Year Ended November 30, 2018

	Operating Accounts	Restricted Purpose Accounts	Pension, OPEB and Self Insurance	Total
Cash flows from operating activities:				
Receipts from third-party payors and patients	\$ 2,488,401,453	\$ 10,581,784	\$ -	\$ 2,478,983,237
Payments to employees	(710,238,628)	(8,585,751)	-	(718,824,379)
Contributions to the pension plan for employee benefits	-	-	(176,065,364)	(176,065,364)
Payments to contracted health care providers and suppliers	(1,718,525,951)	(3,805,907)	-	(1,722,331,858)
Other (payments) receipts	(5,286,932)	130,204	-	(5,156,728)
Net cash (used in) provided by operating activities	34,349,942	(1,679,670)	(176,065,364)	(143,395,092)
Cash flows from capital financing activities:				
Acquisition of capital assets	(44,626,330)	-	-	(44,626,330)
Net cash used in capital financing activities	(44,626,330)	-	-	(44,626,330)
Cash flows from noncapital financing activities:				
Refundable deposits	(32,000,000)	-	-	(32,000,000)
Real and personal property taxes received, net	82,623,897	-	-	82,623,897
Transfers from other County funds	2,889,816	-	176,065,364	178,955,180
Sweetened beverage taxes received	4,318,754	-	-	4,318,754
Net cash provided by noncapital financing activities	57,832,467	-	176,065,364	233,897,831
Cash flows from investing activities:				
Interest received	394,997	-	-	394,997
Net cash provided by investing activities	394,997	-	-	394,997
Change in cash and cash equivalents	47,951,078	(1,679,670)	-	46,271,406
Cash and cash equivalents:				
Beginning of year	324,282,164	132,002	-	324,414,166
End of year	\$ 372,233,240	\$ (1,547,668)	\$ -	\$ 370,685,572
Supplemental disclosure of noncash transactions:				
Transfers - capital assets	\$ 71,638,543	\$ -	\$ -	\$ 71,638,543

(Continued)

Cook County Health and Hospitals System of Illinois

Combining Schedule of Cash Flows Information (Continued)
Year Ended November 30, 2018

	Operating Accounts	Restricted Purpose Accounts	Pension, OPEB and Self Insurance	Total
Reconciliation of operating loss to net cash (used in) provided by operating activities:				
Operating (loss)	\$ (218,717,491)	\$ (853,925)	\$ (111,302,652)	\$ (330,874,068)
Adjustments to reconcile operating (loss) to net cash (used in) provided by operating activities:				
Depreciation	33,991,052	-	-	33,991,052
Provision for bad debts	247,389,767	-	-	247,389,767
Services contributed by other County offices	36,744,063	-	-	36,744,063
Net change in assets and liabilities:				
Patient accounts receivable	(249,880,817)	-	-	(249,880,817)
Due from State of Illinois	26,245,351	49,429	-	26,294,780
Capitation receivable	(64,079,386)	-	-	(64,079,386)
Third-party settlements	(1,839,080)	-	-	(1,839,080)
Other receivables	(16,216,067)	(275,967)	-	(16,492,034)
Inventories	(2,012,639)	-	-	(2,012,639)
Accounts payable	42,920,767	50,595	-	42,971,362
Accrued salaries, wages and other liabilities	(15,778,655)	(148,281)	-	(15,927,136)
Pension and OPEB contributions payable	-	-	51,098	51,098
Self-insurance claims payable	-	-	9,132,274	9,132,274
Net pension liability	-	-	(536,985,748)	(536,985,748)
Total OPEB liability	-	-	(4,798,052)	(4,798,052)
Deferred amounts related to pensions	-	-	451,415,423	451,415,423
Deferred amounts related to OPEB	-	-	17,341,035	17,341,035
Claims payable	242,365,117	-	(916,742)	241,446,375
Compensated absences	146,034	(422)	-	145,612
Unearned revenue	(1,773,958)	(586,046)	-	(2,340,004)
Due to State of Illinois	(23,786,232)	-	-	(23,786,232)
Due to others	(706,909)	-	-	(706,909)
Trust funds	-	64,947	-	64,947
Property tax objections	(660,775)	-	-	(660,775)
 Net cash (used in) provided by operating activities	 \$ 34,349,942	 \$ (1,679,670)	 \$ (176,065,364)	 \$ (143,395,092)

Cook County Health and Hospitals System of Illinois

Combining Statement of Net Position of Operating Accounts Information
November 30, 2018

Assets	Bureau of Health Services	John H. Stroger, Jr. Hospital	Provident Hospital	Department of Public Health	Carnak Health Services	County Care	Intra-Activity Eliminations	Total
Current assets:								
Cash and cash equivalents								
Cash in banks	\$ -	\$ 5,276,320	\$ 123,006	\$ -	\$ -	\$ -	\$ -	\$ 5,399,326
Cash held by Cook County Treasurer	-	112,949,849	330,865,818	120,019,335	-	1,376,879,711	(1,668,028,053)	271,686,760
Working cash fund	-	95,147,154	-	-	-	-	-	95,147,154
Total cash and cash equivalents	-	213,372,323	330,988,924	120,019,335	-	1,376,879,711	(1,668,028,053)	372,233,240
Property taxes receivable - net:								
Tax levy - current year	931,203	2,456,039	407,400	477,242	68,433,034	-	-	72,704,918
Tax levy - prior year	280,864	435,233	44,151	57,363	(696,489)	-	-	121,122
Total property taxes receivable	1,212,067	2,891,272	451,551	534,605	67,736,545	-	-	72,826,040
Receivables								
Patient accounts - net of allowances	-	90,954,446	7,167,933	-	-	-	-	98,122,379
of \$282,197,087 in 2018 and \$348,978,050 in 2017	-	-	-	-	-	-	-	13,805,400
Due from State of Illinois	-	201,156,848	48,154,447	-	-	13,805,400	-	51,114,675
Capitalization receivable	-	14,389,778	682,278	-	-	30,472	(198,227,092)	16,072,058
Third-party settlements	-	2,897,827	2,059,002	54,476	1,357,873	-	-	6,369,178
Other receivables	-	309,398,999	56,083,680	54,476	1,357,873	13,835,872	(198,227,092)	184,483,688
Total receivables	-	2,000,000	978,145	-	86,339	-	-	2,000,000
Refundable deposit	-	8,627,473	-	-	-	-	-	9,688,957
Inventories	-	-	-	-	-	-	-	-
Total current assets	1,212,067	536,285,967	391,481,280	120,608,416	69,190,757	1,390,715,583	(1,668,255,145)	641,232,925
Refundable deposits	-	5,000,000	-	-	-	50,000,000	-	55,000,000
Capital assets, net of accumulated depreciation	4,506,248	449,232,764	17,073,781	-	155,666	27,392,503	-	498,360,952
Capital assets not being depreciated	-	27,508,218	1,402,500	-	807,942	-	-	29,718,660
	4,506,248	476,740,982	18,476,281	-	963,608	27,392,503	-	528,079,622
Total assets	5,718,315	1,018,030,949	409,957,561	120,608,416	70,144,365	1,468,108,086	(1,668,255,145)	1,224,312,547

(Continued)

Cook County Health and Hospitals System of Illinois

Combining Statement of Net Position of Operating Accounts Information (Continued)
November 30, 2018

	Bureau of Health Services	John H. Stroger, Jr. Hospital	Provident Hospital	Department of Public Health	Carmel Health Services	County Care	Intra-Activity Eliminations	Total
Liabilities and Net Position (Deficit)								
Current liabilities:	\$ 1,446,873,412	\$ -	\$ -	\$ -	\$ 222,154,641	\$ -	\$ (1,669,028,053)	\$ -
Due to Cook County Treasurer	15,096,514	81,239,527	2,127,533	180,443	1,731,529	21,388,884	-	121,732,430
Accounts payable	1,919,983	12,356,136	866,583	244,042	1,608,836	346,996	-	17,342,576
Accrued salaries, wages and other liabilities	-	-	-	-	-	700,767,380	(199,227,092)	501,540,288
Claims payable	442,810	5,154,341	409,744	100,566	502,381	65,800	-	6,675,642
Compensated absences	-	15,728,042	-	-	-	-	-	15,728,042
Unearned revenue	-	6,983,514	-	-	-	28,413,189	-	33,406,703
Due to State of Illinois	-	31,455	5,000	7,000	-	-	-	43,455
Due to other County governmental fund	-	-	-	-	-	-	-	-
Interaccount payable (receivable)	(243,285,944)	(823,735,174)	112,884,787	1,829	3,848,754	750,167,968	-	-
Total current liabilities	1,221,016,775	(502,234,159)	116,393,627	533,680	229,844,141	1,499,168,217	(1,868,255,145)	896,487,136
Compensated absences, less current portion	2,509,255	29,207,937	2,321,881	569,871	2,846,827	372,866	-	37,828,637
Property tax objections	2,249,924	2,884,253	81,456	106,141	7,020,102	-	-	12,341,876
Total liabilities	1,225,775,954	(470,141,969)	118,796,964	1,209,692	239,711,070	1,499,561,083	(1,868,255,145)	746,657,649
Net Position (Deficit):								
Net investment in capital assets	4,506,248	476,740,982	18,476,281	-	983,808	27,392,503	-	528,079,822
Unrestricted	(1,224,563,887)	1,011,431,936	272,584,316	119,398,724	(170,530,313)	(58,845,900)	-	(50,424,724)
Total net position (deficit)	\$ (1,220,057,639)	\$ 1,488,172,918	\$ 291,160,597	\$ 119,398,724	\$ (169,566,705)	\$ (31,452,997)	\$ -	\$ 477,654,898

Cook County Health and Hospitals System of Illinois

Combining Schedule of Revenues, Expenses, and
Changes in Net Position of Operating Accounts Information
Year Ended November 30, 2018

	Bureau of Health Services	John H. Stroger, Jr. Hospital	Provident Hospital	Department of Public Health	Cermak Health Services	County Care	Intra-Activity Eliminations	Total
Operating revenues:								
Net patient service revenue - net of bad debt provision of \$247,389,767	\$ -	\$ 597,130,941	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 597,130,941
CountyCare capitation	-	199,227,092	-	-	-	1,822,414,772	(199,227,092)	1,822,414,772
Provident Hospital capitation	-	-	115,406,928	-	-	-	-	115,406,928
Electronic health record incentive program revenue	-	1,558,780	-	-	-	-	-	1,558,780
Other revenue	(983)	11,625,281	358,591	1,940,173	231,836	-	-	14,154,878
Total operating revenues	(983)	809,542,054	115,765,519	1,940,173	231,836	1,822,414,772	(199,227,092)	2,550,866,279
Operating expenses:								
Salaries and wages	36,833,747	481,381,587	33,368,637	8,089,415	59,107,562	2,857,230	-	801,816,178
Employee benefits	6,506,275	73,849,157	5,494,195	1,721,907	9,500,010	705,848	-	97,777,392
Pension expense	-	(3,110)	-	(151)	-	-	-	(3,261)
Supplies	512,439	128,219,912	2,578,289	12,873	9,402,784	774,672	-	139,500,949
Purchased services, rental and other	23,358,135	163,743,110	11,025,133	587,876	8,174,520	62,249,647	-	289,138,421
Foreign claims	2,055,553	-	-	-	-	1,743,182,879	(199,227,092)	1,546,011,440
Insurance	-	30,358,558	1,507,831	-	-	-	-	31,866,389
Depreciation	2,472,074	20,975,289	1,345,721	1,168	86,573	9,110,247	-	33,991,052
Utilities	18,807	11,125,509	1,484,601	64,844	19,378	31,998	-	12,743,137
Services contributed by other County offices	-	33,995,599	2,748,464	-	-	-	-	36,744,063
Total operating expenses	71,755,030	821,623,601	59,550,871	10,477,932	86,290,607	1,818,912,621	(199,227,092)	2,769,383,770
Operating (loss) gain	(71,758,013)	(112,081,547)	56,214,648	(8,537,759)	(86,058,771)	3,502,151	-	(218,717,491)
Nonoperating revenues:								
Property taxes	10,648,567	13,528,296	123,028	179,115	39,387,281	-	-	63,866,237
Swedicon beverage taxes	-	3,455,003	-	-	863,751	-	-	4,318,754
Interest income	-	391,661	3,136	-	-	-	-	394,797
Total nonoperating revenues	10,648,567	17,375,130	126,164	179,115	40,251,012	-	-	68,579,988
(Loss) gain before capital contributions and transfers in	(61,107,446)	(94,706,417)	56,340,812	(8,358,644)	(45,807,959)	3,502,151	-	(150,137,503)
Capital contributions	-	71,204,340	30,233	-	403,970	-	-	71,638,543
Transfers in	-	36,885,415	2,740,464	-	-	-	-	39,633,879
Change in net position	(61,107,446)	13,383,336	59,119,509	(8,358,644)	(45,403,989)	3,502,151	-	(38,865,081)
Net position (deficit):								
Beginning of year	(1,158,950,193)	1,474,789,580	232,041,088	127,757,368	(124,162,716)	(34,955,148)	-	516,519,879
End of year	\$ (1,220,057,639)	\$ 1,488,172,916	\$ 291,160,597	\$ 118,398,724	\$ (189,566,705)	\$ (31,452,997)	\$ -	\$ 477,654,898

Cook County Health and Hospitals System of Illinois

Combining Schedule of Cash Flows of Operating Accounts Information
Year Ended November 30, 2018

	Bureau of Health Services	John H. Stroger, Jr. Hospital	Provident Hospital	Department of Public Health	Cermak Health Services	County Care	Intra-Activity Eliminations	Total
Cash flows from operating activities:								
Receipts from third-party payors and patients	\$ -	\$ 693,301,257	\$ 156,446,911	\$ -	\$ -	\$ 1,617,890,377	\$ (199,227,092)	\$ 2,468,401,453
Payments to employees	(43,515,172)	(547,649,038)	(39,916,300)	(10,144,159)	(65,760,676)	(3,253,283)	-	(710,238,628)
Payments to contracted health care providers and suppliers	(24,509,832)	(432,097,571)	10,898,566	(761,192)	(21,578,003)	(1,449,507,011)	199,227,092	(1,718,525,951)
Other (payments) receipts	(863)	(6,489,136)	(1,700,412)	1,886,740	1,028,859	-	-	(5,266,832)
Net cash (used in) provided by operating activities	(68,025,967)	(292,944,488)	125,528,765	(9,019,611)	(86,309,820)	365,120,083	-	34,349,942
Cash flows from capital financing activities:								
Acquisition of capital assets	-	(8,123,680)	-	-	-	(36,502,750)	-	(44,626,330)
Net cash used in capital financing activities	-	(8,123,680)	-	-	-	(36,502,750)	-	(44,626,330)
Cash flows from noncapital financing activities:								
Refundable deposits	-	(7,000,000)	-	-	-	(25,000,000)	-	(32,000,000)
Transfers from Cook County Treasurer	53,030,644	(347,117,056)	-	-	38,444,895	-	255,641,517	-
Rental and personal property taxes received, net	14,995,343	18,748,610	1,173,808	704,962	47,001,174	-	-	82,623,867
Six selected beverage taxes received	-	3,455,003	-	-	863,751	-	-	4,318,754
Transfers from Other County Funds	-	2,869,816	-	-	-	-	-	2,869,816
Net cash provided by (used in) noncapital financing activities	68,025,967	(329,023,627)	1,173,808	704,962	86,309,820	(25,000,000)	255,641,517	57,832,467
Cash flows from investing activities:								
Interest received	-	391,861	3,136	-	-	-	-	394,997
Net cash provided by investing activities	-	391,861	3,136	-	-	-	-	394,997
Change in cash and cash equivalents	-	(629,699,834)	126,705,709	(8,313,649)	-	303,617,333	255,641,517	47,951,078
Cash and cash equivalents:								
Beginning of year	-	843,072,157	204,284,215	128,332,864	-	1,073,262,376	(1,924,669,570)	324,282,164
End of year	\$ -	\$ 213,372,323	\$ 330,989,924	\$ 120,019,335	\$ -	\$ 1,376,879,711	\$ (1,669,028,053)	\$ 372,233,240
Supplemental disclosure of noncash transactions:								
Transfers - capital assets	\$ -	\$ 71,204,340	\$ 30,233	\$ -	\$ 403,970	\$ -	\$ -	\$ 71,638,543

(Continued)

Cook County Health and Hospitals System of Illinois

Combining Schedule of Cash Flows of Operating Accounts Information (Continued)
Year Ended November 30, 2018

	Bureau of Health Services	John H. Stroger, Jr. Hospital	Provident Hospital	Department of Public Health	Cermak Health Services	County Care	Intra-Activity Eliminations	Total
Reconciliation of operating (loss) gain to net cash (used in) provided by operating activities:								
Operating (loss) gain	\$ (71,756,013)	\$ (112,081,547)	\$ 56,214,648	\$ (8,537,759)	\$ (86,058,971)	\$ 3,502,151	\$ -	\$ (218,717,491)
Adjustments to reconcile operating (loss) gain to net cash (used in) provided by operating activities:								
Depreciation	2,472,074	20,975,269	1,345,721	1,168	88,573	9,110,247	-	33,991,052
Provision for bad debts	-	223,326,967	24,062,800	-	-	-	-	247,389,767
Services contributed by other County offices	-	33,985,599	2,748,484	-	-	-	-	36,734,083
Net change in assets and liabilities:								
Patient accounts receivable	-	(223,867,287)	(26,013,530)	-	-	-	-	(249,880,817)
Due from State of Illinois	-	-	49,718,198	-	-	26,245,351	-	26,245,351
Capitalization receivable	-	(113,795,584)	(948,583)	-	-	-	-	(114,744,167)
Third-party settlements	-	(890,497)	(2,056,002)	(53,594)	5,536,143	-	-	(64,079,388)
Other receivables	-	(19,639,824)	23,363,220	-	(5,530,768)	84,879,150	-	(1,839,080)
Intraaccount receivable (payable)	-	(102,711,612)	(531,375)	-	(271,318)	-	-	(18,218,067)
Inventories	-	(1,752,582)	(1,856,264)	(89,917)	1,711,826	29,488,017	-	(2,012,839)
Accounts payable	1,553,561	12,113,544	(889,010)	(241,405)	(1,800,890)	96,483	-	42,920,787
Accrued salaries, wages and other liabilities	(441,697)	(12,402,336)	-	-	-	242,365,117	-	(15,778,855)
Claims payable	-	(82,601)	(88,460)	(91,431)	(93,334)	213,313	-	242,365,117
Compensated absences	286,547	(3,027,156)	1,253,198	-	-	-	-	146,034
Unearned revenue	-	6,993,514	-	-	-	(30,779,748)	-	(1,773,958)
Due to State of Illinois	-	-	(706,909)	-	-	-	-	(23,768,232)
Due to others	-	-	(4,361)	(5,683)	(431,717)	-	-	(706,909)
Property tax objections	(120,459)	(98,555)	-	-	-	-	-	(660,775)
Net cash (used in) provided by operating activities	\$ (68,025,987)	\$ (292,944,488)	\$ 125,528,765	\$ (9,018,611)	\$ (86,309,820)	\$ 365,120,083	\$ -	\$ 34,349,942

Cook County Health and Hospitals System of Illinois

Combining Statement of Net Position of Restricted Purpose Accounts Information
November 30, 2018

	John H. Stroger, Jr. Hospital	Department of Public Health	Total
Assets			
Current assets:			
Cash and cash equivalents			
Cash in banks	\$ 946,005	\$ -	\$ 946,005
Cash due to Cook County Treasurer	(1,632,134)	(861,539)	(2,493,673)
Total cash and cash equivalents	<u>(686,129)</u>	<u>(861,539)</u>	<u>(1,547,668)</u>
Other receivables	2,047,455	2,290,557	4,338,012
Due from State of Illinois	1,300	776,840	778,140
Total receivables	<u>2,048,755</u>	<u>3,067,397</u>	<u>5,116,152</u>
Total current assets	<u>1,362,626</u>	<u>2,205,858</u>	<u>3,568,484</u>
Total assets	<u>1,362,626</u>	<u>2,205,858</u>	<u>3,568,484</u>
Liabilities and Net Position (Deficit)			
Current liabilities:			
Accounts payable	122,035	896	122,931
Accrued salaries, wages and other liabilities	42,605	38,310	80,915
Compensated absences	9,243	(18,121)	(8,878)
Unearned revenue	2,014,900	(265,585)	1,749,315
Trust funds	<u>946,005</u>	<u>-</u>	<u>946,005</u>
Total current liabilities	<u>3,134,788</u>	<u>(244,500)</u>	<u>2,890,288</u>
Compensated absences, less current portion	<u>172,554</u>	<u>86,734</u>	<u>259,288</u>
Total liabilities	<u>3,307,342</u>	<u>(157,766)</u>	<u>3,149,576</u>
Net Position (Deficit):			
Restricted for patient care	<u>(1,944,716)</u>	<u>2,363,624</u>	<u>418,908</u>
Total net position (deficit)	<u>\$ (1,944,716)</u>	<u>\$ 2,363,624</u>	<u>\$ 418,908</u>

Cook County Health and Hospitals System of Illinois

Combining Schedule of Revenues, Expenses, and Changes in Net Position of
 Restricted Purpose Accounts Information
 Year Ended November 30, 2018

	John H. Stroger, Jr. Hospital	Department of Public Health	Total
Gross patient service revenue	\$ 356,742	\$ -	\$ 356,742
Grant revenue	3,100,570	8,047,260	11,147,830
Total operating revenues	3,457,312	8,047,260	11,504,572
Operating expenses:			
Salaries and wages	2,312,581	4,472,531	6,785,112
Employee benefits	519,372	1,129,454	1,648,826
Pension expense	3,110	151	3,261
Supplies	357,701	109,808	467,307
Purchased services, rental and other	1,970,100	1,446,602	3,416,702
Utilities	5,812	31,477	37,289
Total operating expenses	5,168,676	7,189,821	12,358,497
Operating (loss) gain	(1,711,364)	857,439	(853,925)
Change in net position	(1,711,364)	857,439	(853,925)
Net position (deficit):			
Beginning of year	(233,352)	1,506,185	1,272,833
End of year	\$ (1,944,716)	\$ 2,363,624	\$ 418,908

Cook County Health and Hospitals System of Illinois

Combining Schedule of Cash Flows of Restricted Purpose

Accounts Information

Year Ended November 30, 2018

	John H. Stroger, Jr. Hospital	Department of Public Health	Total
Cash flows from operating activities:			
Receipts from third-party payors and patients	\$ 4,483,675	\$ 6,098,109	\$ 10,581,784
Payments to employees	(2,653,271)	(5,932,480)	(8,585,751)
Payments to contracted health care providers and suppliers	(2,168,375)	(1,637,532)	(3,805,907)
Other payments	(1,067,891)	1,198,095	130,204
Net cash used in operating activities	(1,405,862)	(273,808)	(1,679,670)
Change in cash and cash equivalents	(1,405,862)	(273,808)	(1,679,670)
Cash and cash equivalents:			
Beginning of year	719,733	(587,731)	132,002
End of year	\$ (686,129)	\$ (861,539)	\$ (1,547,668)
Reconciliation of operating (loss) gain to net cash used in operating activities:			
Operating (loss) gain	\$ (1,711,364)	\$ 857,439	\$ (853,925)
Adjustments to reconcile operating (loss) gain to net cash used in operating activities:			
Net changes in assets and liabilities:			
Other receivables	(1,433,054)	1,157,087	(275,967)
Due from State of Illinois	8,421	41,008	49,429
Accounts payable	100,291	(49,896)	50,595
Accrued salaries, wages and other liabilities	24,927	(173,208)	(148,281)
Compensated absences	156,865	(157,287)	(422)
Unearned revenue	1,383,105	(1,949,151)	(566,046)
Trust funds	64,947	-	64,947
Net cash used in operating activities	\$ (1,405,862)	\$ (273,808)	\$ (1,679,670)

SECTION VIII.1120.140 - ECONOMIC FEASIBILITY

This section is applicable to all projects subject to Part 1120.

A. Reasonableness of Financing Arrangements

The applicant shall document the reasonableness of financing arrangements by submitting a notarized statement signed by an authorized representative that attests to one of the following:

- B) Borrowing is less costly than the liquidation of existing investments, and the existing investments being retained may be converted to cash or used to retire debt within a 60-day period.

B. Conditions of Debt Financing

This criterion is applicable only to projects that involve debt financing. The applicant shall document that the conditions of debt financing are reasonable by submitting a notarized statement signed by an authorized representative that attests to the following, as applicable:

- 1) That the selected form of debt financing for the project will be at the lowest net cost available;
- 2) That the selected form of debt financing will not be at the lowest net cost available, but is more advantageous due to such terms as prepayment privileges, no required mortgage, access to additional indebtedness, term (years), financing costs and other factors;
- 3) That the project involves (in total or in part) the leasing of equipment or facilities and that the expenses incurred with leasing a facility or equipment are less costly than constructing a new facility or purchasing new equipment.

C. Reasonableness of Project and Related Costs

Read the criterion and provide the following:

- 1. Identify each department or area impacted by the proposed project and provide a cost and square footage allocation for new construction and/or modernization using the following format (insert after this page).

D. Projected Operating Costs

The applicant shall provide the projected direct annual operating costs (in current dollars per equivalent patient day or unit of service) for the first full fiscal year at target utilization but no more than two years following project completion. Direct cost means the fully allocated costs of salaries, benefits and supplies for the service.

F. Total Effect of the Project on Capital Costs

The applicant shall provide the total projected annual capital costs (in current dollars per equivalent patient day) for the first full fiscal year at target utilization but no more than two years following project completion.

APPEND DOCUMENTATION AS ATTACHMENT 36, IN NUMERIC SEQUENTIAL ORDER AFTER THE LAST PAGE OF THE APPLICATION FORM.

Criterion 1120.140 A. & B. Reasonableness of Financing Arrangements and Conditions of Debt Financing**SECTION VIII.1120.140 - ECONOMIC FEASIBILITY**

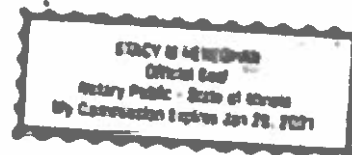
The project will be funded in total by borrowing because borrowing is less costly than liquidation of existing investments.

The selected form of debt financing for this project will be at the lowest net cost available.



Everett Akpan
Chief Financial Officer
Cook County Health and Hospitals System

Subscribed and sworn to me this 28th day of June 2019.


Notary Public

Criterion 1120.140 C. Reasonableness of Project and Related Costs

COST AND GROSS SQUARE FEET BY DEPARTMENT OR SERVICE									
Department (list below)	A	B	C	D	E	F	G	H	Total Cost
	Cost/Square Foot New	Mod.	Gross Sq. Ft. New	Circ.*	Gross Sq. Ft. Mod.	Circ.*	Const. \$ (A x C)	Mod. \$ (B x E)	(G + H)
REVIEWABLE									
Medical Surgical	\$461.76		28,339		\$0		13,085,727		13,085,727
Intensive Care	\$466.91		4,554		\$0		2,126,290		2,126,290
Gen X-Ray	\$756.07		1,594		\$0		1,205,168		1,205,168
CT	\$2,007.52		1,099		\$0		2,206,266		2,206,266
Ultrasound	\$318.33		1,541		\$0		490,549		490,549
Nuc Med Camera	\$1,072.61		1,274		\$0		1,366,504		1,366,504
Mammography	\$438.22		1,323		\$0		579,766		579,766
MRI	\$1,235.80		1,380		\$0		1,705,409		1,705,409
Outpatient Clinics	\$380.27		28,885		\$0		10,984,099		10,984,099
Sleep Medicine	\$384.99		2,341		\$0		901,255		901,255
Surgery	\$558.19		15,672		\$0		8,747,984		8,747,984
Procedure	\$395.39		1,721		\$0		680,459		680,459
PACU	\$705.44		1,377		\$0		971,396		971,396
Prep / Stage II	\$594.32		10,407		\$0		6,185,062		6,185,062
Cardiac Diagnostics	\$478.73		2,658		\$0		1,272,476		1,272,476
Emergency Dept.	\$513.78		13,315		\$0		6,840,963		6,840,963
Pharmacy	\$566.49		3,522		\$0		1,995,172		1,995,172
O.P. Rehab & Sports	\$378.73		7,700		\$0		2,916,256		2,916,256
Pre-admission test	\$471.34		2,910		\$0		1,371,596		1,371,596
Central Sterile	\$659.42		6,120		\$0		4,035,646		4,035,646
Central Lab	\$506.81		2,230		\$0		1,130,176		1,130,176
TOTAL REVIEWABLE DGSF (NET)	\$505.84		139,962		\$0		\$70,798,219		\$70,798,219
Contingency (10%)	\$50.58								
TOTAL REVIEWABLE DGSF	\$556.42								\$77,878,041

NON REVIEWABLE								
Administrative	\$384.73		4,529				1,742,421	1,742,421
Morgue	\$478.40		664				317,655	317,655
Biomed	\$477.73		2,813				1,343,854	1,343,854
Parking / Site Work			0				1,330,566	1,330,566
Gift Shop	\$335.76		563				189,032	189,032
Stairs	\$290.54		9,120				2,649,706	2,649,706
Elevators	\$868.18		5,938				5,155,226	5,155,226
Vertical Penetrations	\$240.65		5,793				1,394,085	1,394,085
Materials Mgmt.	\$390.94		4,690				1,833,516	1,833,516
Facilities/Security	\$386.45		4,874				1,883,559	1,883,559
Food Service	\$713.20		4,037				2,879,172	2,879,172
Storage/ Hskpg	\$384.35		2,527				971,261	971,261
Loading Dock	\$497.06		3,132				1,556,783	1,556,783
MEP/IT	\$909.34		18,858				17,148,384	17,148,384
Enclosure	\$0		0				20,737,371	20,737,371
General Circulation	\$365.21		23,656				8,639,306	8,639,306
Admit/Registration	\$389.00		2,193				853,082	853,082
Lobby	\$397.01		6,443				2,557,963	2,557,963
Med. Staff Admin.	\$385.89		2,190				845,093	845,093
Employee Svcs.	\$314.63		3,980				1,252,214	1,252,214
Lifestyle Center	\$445.63		1,971				878,341	878,341
Social Work	\$385.87		1,440				555,652	555,652
Telecommunications	\$1,706.77		1,173				25,05,81	2,002,041
Waiting	\$378.32		1,206				456,257	456,257
Toilet Rooms Public	\$453.17		1,649				747,280	747,280
Demolition	-		0				8,534,047	8,534,047
TOTAL NON REVIEWABLE (NET)	\$779.75		113,439				\$88,453,870	88,453,867

* Circulation in included the service/department DGSF numbers

COMPARISION TO BOARD'S COST PER SQUARE FOOT STANDARD

In the determination of the Board's cost per square foot standard, the rules contained in 1120 Appendix were followed precisely. All numbers have been excerpted from the "RS Means, 2019 Edition, Building Construction Costs," as referenced in the Board's rules. This is important to note as RS Means has a number of different construction cost data sets. These are derived differently and used for different purposes.

Based upon these calculations, a cost standard of \$505.88 is established for this project.

NEW CONSTRUCTION COST STANDARD FOR PROJECT WITH MID-POINT APRIL 1, 2021

1120 Appendix: (Board Rules, bold added)

"New Construction and Modernization Costs per Gross Square Foot (GSF) Hospital and long-term care (LTC) cost standards are derived from the RSMeans Building Construction Cost Data (Means) publication (RSMeans, 63 Smiths Lane, PO Box 800, Kingston MA 02364-9988, 800/334- 3509; 2015, no later amendments or editions included) and will be adjusted (for inflation and location) for each project to the current year (www.rsmeans.com). Cost standards for the other types of facilities are derived from the third quartile costs of previously approved projects and are to be adjusted to the current year based upon historic inflation rates from RSMeans....

Type of Facility Hospital New Construction Adjusted Means 3rd Quartile"

Board Standard Calculation for Project with 4/1/2021 Mid-Point of Construction	
Baseline and Locality Adjustment, from 2019 Hospital 3/4 quartile \$/SF from RSMeans Building Construction Cost Data	
2019 1st quarter -- 75% Quartile	\$395.00
City Cost Index 1.207%	1.027
Chicago Base Cost	\$476.77
Inflation @ 3% Annually -- Mid point of Construction 4/1/2021	
Chicago Base Cost 1st quarter 2019	\$476.77
2019 2nd, 3rd + 4th quarters-- 9 months	\$10.73
12/31/2019 Hospital Cost	\$487.49
2020 12 months	\$14.62
12/31/2020 Hospital Cost	\$502.12
2021 3 months	\$3.77
4/1/2021 Hospital Cost	\$505.88
Calculated Board Standard for April 1,2021 Mid-Point of Construction	\$505.88

Calculations	
Chicago Base Cost	120.7/100 X \$395.00
See "How to use the City Cost Indexes" page 5	

Inflation Calculations	Annual	Infl/Mo	No. of Months
=Infl/Mo X base X Mos	3.00%	0.250%	9
=Infl/Mo X base X Mos	3.00%	0.250%	12
=Infl/Mo X base X Mos	0.03	0.0025	3

The reviewable services of the proposed project is estimated at \$556.42 per square foot, \$50.54 or 9.9 percent over the calculated standard.

It should be noted that by definition, the RS Mean's cost numbers include the entirety of a hospital project, both clinical and non-clinical. Generally, the non-clinical service areas such as administration and warehousing can be constructed at unit costs far less than clinical services, such as radiology and surgery. When the Board repealed the use of its Complexity Index, weighted adjustments for resource intensive clinical services was eliminated.

This project's costs are in alignment with other projects in the Chicago Area, where the Complexity Index was used. If we look at Northwestern, Lake Forest Hospital, Elmhurst Hospital, RUSH University Medical Center, Lurie Children's Hospital or University of Chicago Hospital recent projects, they are all above the state standards established by RS Means Construction Cost Guidelines, and above the cost reasonableness of this submission. When escalated to April 1, 2021 dollars, they are all well above the established guidelines. By its nature, RS Means is an historical document that is used to help in predicting project budgets but it does not take into consideration the costs of working on a tight site with no staging area, nor working with minority and local participation quotas, nor working for a government entity.

The construction budget that has been established was estimated by an independent cost consultant that has extensive experience in healthcare construction in the Chicago Metropolitan area and corroborated by one of the nation's largest healthcare construction project managers.

Criterion 1120.140 D. Projected Operating Costs

Projected Operating Costs

The applicant shall provide the projected direct annual operating costs (*in current dollars per equivalent patient day or unit of service*) for the first full fiscal year at target utilization but no more than two years following project completion. Direct cost means the fully allocated costs of salaries, benefits and supplies for the service.

For CY 2025 the impact on operating costs is projected at **\$6,555 per Equivalent patient day (\$88.96M / \$13,724)**

Criterion 1120.140 F. Total Effect of the Project on Capital Costs

Total Effect of the Project on Capital Costs

The applicant shall provide the total projected annual capital costs (*in current dollars per equivalent patient day*) for the first full fiscal year at target utilization but no more than two years following project completion. This means FY2025.

The project will add **\$205,358,060** new project capital costs/ equivalent patient day, bringing the total projected Provident Hospital FY2025 total annual capital costs/equivalent patient day to **\$14,963**.

SECTION X. CHARITY CARE INFORMATION

CHARITY CARE PROVIDENT			
	FY 2016	FY 2017	FY 2018
Net Patient Revenue	\$5,259,316	\$2,250,895	\$0
Amount of Charity Care (charges)	\$25,590,897	\$23,511,659	\$34,005,992
Cost of Charity Care	\$20,132,947	\$24,796, 171	\$21,901,457
Charity Care/Net Revenue	383%	1102%	--

CHARITY CARE STROGER **			
	FY 2016	FY 2017	FY 2018
Net Patient Revenue	\$525,925,845	\$590,898,203	\$597,130,941
Amount of Charity Care (charges)	\$433,755,945	\$408,912,267	\$526,335,418
Cost of Charity Care	\$303,571,906	\$ 273,397, 515	\$388,802,921
Charity Care/Net Revenue	58%	46%	65%

** The Charity Care reported here includes both Stroger Hospital and all of its outpatient centers as described in Attachment 5, Organizational Chart.

CHARITY CARE CCHHS			
	FY 2016	FY 2017	FY 2018
Net Patient Revenue	\$531,185,161	\$593,149,098	\$597,130,941
Amount of Charity Care (charges)	\$459,346,842	\$432,423,926	\$560,341,410
Cost of Charity Care	\$323,704,853	\$298,193,686	\$410,704,378
Charity Care/Net Revenue	61%	50%	69%

CCHHS CONTRIBUTIONS TO THE COST OF CHARITY CARE IN COOK COUNTY AND THE STATE OF ILLINOIS 2017		
		Percentage by CHHS
State of Illinois	\$ 805,500,000	37.02%
Cook County	\$ 493,100,000	60.47%
CCHHS	\$ 298,193,686	

Source: 2017 Hospital Profiles; Cook County includes Planning Areas A1, A2, A3, A4, A6, and A7

Project Floor Plans 11 x 17



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July 29, 2019

VIA OVERNITE MAIL

Ms. Courtney R. Avery
Administrator
Illinois Health and Services Review Board
525 West Jefferson Street, 2nd Floor
Springfield, Illinois 62761

Re: Modernization Project-Provident Hospital of Cook County, as part of Cook County Health and Hospitals System

Dear Ms. Avery:

Please find enclosed an original and a copy of the Certificate of Need application for Provident Hospital of Cook County, as part of Cook County Health and Hospitals System. We are requesting to be heard at the **October 22, 2019** HFSRB Meeting in Bolingbrook.

If you have any questions, please contact me at (708) 466-7022 or via email at amee.patel@linpatel.com.

Very truly yours,

/s/ Ame Patel

Enc.

Original CON Application with Attachments
Copy of CON Application with Attachments
CON processing fee in the amount of \$2,500 with check # 1355