



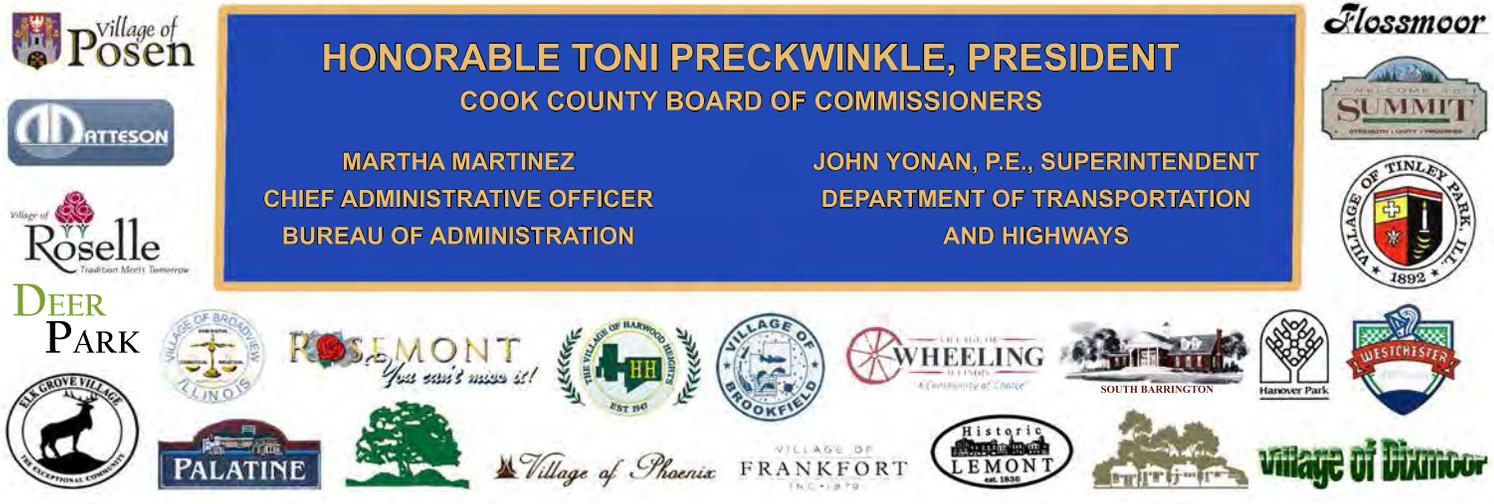
**COOK COUNTY DEPARTMENT OF
TRANSPORTATION AND HIGHWAYS
2015 - 2019 TRANSPORTATION PLAN**



**HONORABLE TONI PRECKWINKLE, PRESIDENT
COOK COUNTY BOARD OF COMMISSIONERS**

**MARTHA MARTINEZ
CHIEF ADMINISTRATIVE OFFICER
BUREAU OF ADMINISTRATION**

**JOHN YONAN, P.E., SUPERINTENDENT
DEPARTMENT OF TRANSPORTATION
AND HIGHWAYS**



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INTRODUCTION

The Cook County Five Year Transportation Plan is a financial and planning tool published annually by the Department of Transportation and Highways. The Department holds jurisdictional authority over 568 center line miles of roadway, and has maintenance responsibility for 1,426 lane miles of pavement, 132 bridges, 360 traffic signals, 7 pumping stations and four maintenance facilities. This plan presents a program of individual projects to be implemented in the 2015-2019 fiscal years with the purpose of maintaining, operating, and enhancing the County's regional transportation network. It also presents an estimate of revenues and expenditures expected over this five year period. The plan serves as a basis for annual budgeting and project scheduling, and reflects the Department's commitment to viable improvements as circumstances support at the time of this publication.

Cook County is in final stages of drafting a 2040 Long Range Transportation Plan (2040 LRTP), which will increasingly influence projects selected for the five year program as the adopted policies are integrated into Department operations. Although the 2040 LRTP is not yet finalized, the Department has begun that integration by engaging in regional partnerships, leading local economic development-related projects, and identifying grade separations and transit improvements that will improve mobility within specific subregions of the County.

LONG RANGE TRANSPORTATION PLAN

The 2040 Long Range Transportation Plan (LRTP), *Connecting Cook County*, looks at transportation from a variety of perspectives—roadways, bridges, public transportation, freight rail, pedestrian facilities, and bike paths—and is based on the premise that the County must

use its transportation resources to support greater economic growth and healthier, more vibrant communities in Cook County. *Connecting Cook County* will provide the framework for the planning, design and implementation of a fully integrated multi-jurisdictional, multimodal transportation system that serves residents and businesses and improves the County's competitiveness.

We are taking a fresh look at how transportation supports communities and helps build and sustain their economies. The Plan adds freight and public transportation policies and investments to a portfolio that already includes roads, bridges, sidewalks and bike paths. As part of this vision, Cook County commits to a new direction, one in which it strategically deploys the full scope of its staff and financial resources, policy decisions and partnerships to enhance its position as a desirable place to live and conduct business.



CONNECTING COOK COUNTY VISION

“To support the development of a world class transportation system that spurs economic growth and enhances quality of life.”

2014 ACCOMPLISHMENTS

The 2014-2018 Transportation Plan identified several initiatives and projects that the Department has completed or continues to advance. Highlights of 2014 accomplishments include:

- Award of construction contracts for improvements at twenty-two (22) project locations, totaling \$36.1M
- System preservation of 17.2 lane miles through resurfacing and/or patching projects
- Completion of 22 construction projects, including major improvements at:
 - Rehabilitation of five lane miles of Sanders Road from Techny Road to Lake Cook Road
 - Bridge rehabilitation of four (4) fracture-critical steel bridges
 - 104th Avenue at Calumet-Sag Channel
 - Ridgeland Avenue at Calumet-Sag Channel
 - Crawford Avenue at Calumet-Sag Channel
 - Francisco Avenue at Calumet-Sag Channel

In 2015, the Department will realize completion of several major projects awarded in 2014, including:

- Reconstruction of 151st Street, in the Village of Phoenix and City of Harvey. This roadway upgrade, needed to support truck traffic east of Vincennes Avenue, was a critical component in finalizing Sterling Lumber's decision to establish their new headquarters in the Village of Phoenix. The \$1.75M improvement translated into \$15M business investment to rehabilitate an existing plant, the retention of 112 jobs and the addition of 50 new positions in Cook County.
- Reconstruction of Crawford Avenue, from Devon Street to Oakton Street, to provide four (4) travel lanes separated by a landscape median, new storm sewer, water main, sidewalks, street lighting, and traffic signal enhancements.
- Installation of new left turn lanes and a traffic signal modernization at Central Avenue and Southwest Highway, to improve vehicular and pedestrian safety adjacent to a grade school and a church in the Village of Oak Lawn.
- Implementation of a Work Order Management System (Cityworks) and installation of an Automated Vehicle Location (AVL) System to improve maintenance operations. The AVL System provides transparency, accountability, efficiency and improved service through GPS tracking of snow operations.



Sanders Road (Techny Road to Lake Cook Road) Joint Repair Replacement



Ridgeland Avenue at Calumet-Sag Channel

2015 - 2019 TRANSPORTATION PROGRAM

The Cook County 2015-2019 Transportation Program includes \$337.1M in engineering, construction, right-of-way acquisition and maintenance contracts. The program is fiscally constrained based on expected levels of funding from current revenue sources. The Department continues to prioritize maintenance and preservation of our existing infrastructure assets, with transportation system modernization and expansion integrated as funding becomes available. A complete project list, including project type, location, scope and funding is presented in Appendix D.

With the development of the 2040 LRTP, the program also contains projects that help achieve the LRTP’s vision by delivering infrastructure improvements that spur companies to expand in place. The majority of this first wave of economic development-oriented investments are located in the south suburbs—a subregion where economic growth has lagged other parts of the County. The 2015-2019 Program includes four fully funded industrial truck route improvements representing \$20M in public investment that will leverage \$63M in private investment. Three of these projects, 151st Street, 156th/157th Streets, and 167th Street, are local roads in the City of Harvey and the Village of Phoenix, which lacked the engineering and construction resources to rebuild them. The County secured full project funding through successful application of grants from the Illinois Departments of Transportation and Commerce and Economic Opportunity in addition to contributing Motor Fuel Tax and Community Development Block Grants (CDBG) resources.

Program Development

The projects included in the 2015-2019 Program are developed under the current Department of Transportation and Highways planning process. This process first identifies the need for an improvement by integrating stakeholder input and the results of highway inventories, traffic surveys, crash analyses, pavement condition analyses, intersection design studies, drainage analyses, maintenance records, and collaborative opportunities. Once the need is identified, preliminary design studies are conducted to select a preferred alternative in coordination with local municipalities. Detailed design plans, specifications, and construction costs are then prepared and needed right-of-way is secured before letting a construction contract to complete the project.



Once the 2040 LRTP is finalized, the Department will fully integrate the long range policies and goals into the planning process. A new project prioritization and evaluation system will be implemented to ensure resources are fully expended in alignment with the County’s new vision. For that reason, the list of unfunded projects, the “Multi-Year Program B-List”, included in previous Transportation Plans has been removed from the 2015-2019 Transportation Plan. Projects on this list will be re-evaluated, prioritized, and may re-emerge in future Transportation Plans with a modified scope based on evolving condition and context.

While projects presented in this plan are scheduled for a specific year based upon a purpose and need for improvement, the construction schedule in any year is subject to plan readiness, funding availability, and regional coordination with other projects. Projects may be removed, deferred, or replaced with other projects over the year based on circumstances related to funding opportunities, traffic or safety considerations, or development patterns.

Program Categories

The 2015-2019 Program is broken into seven (7) project type categories. Funding share of each category is shown in Figure 1.

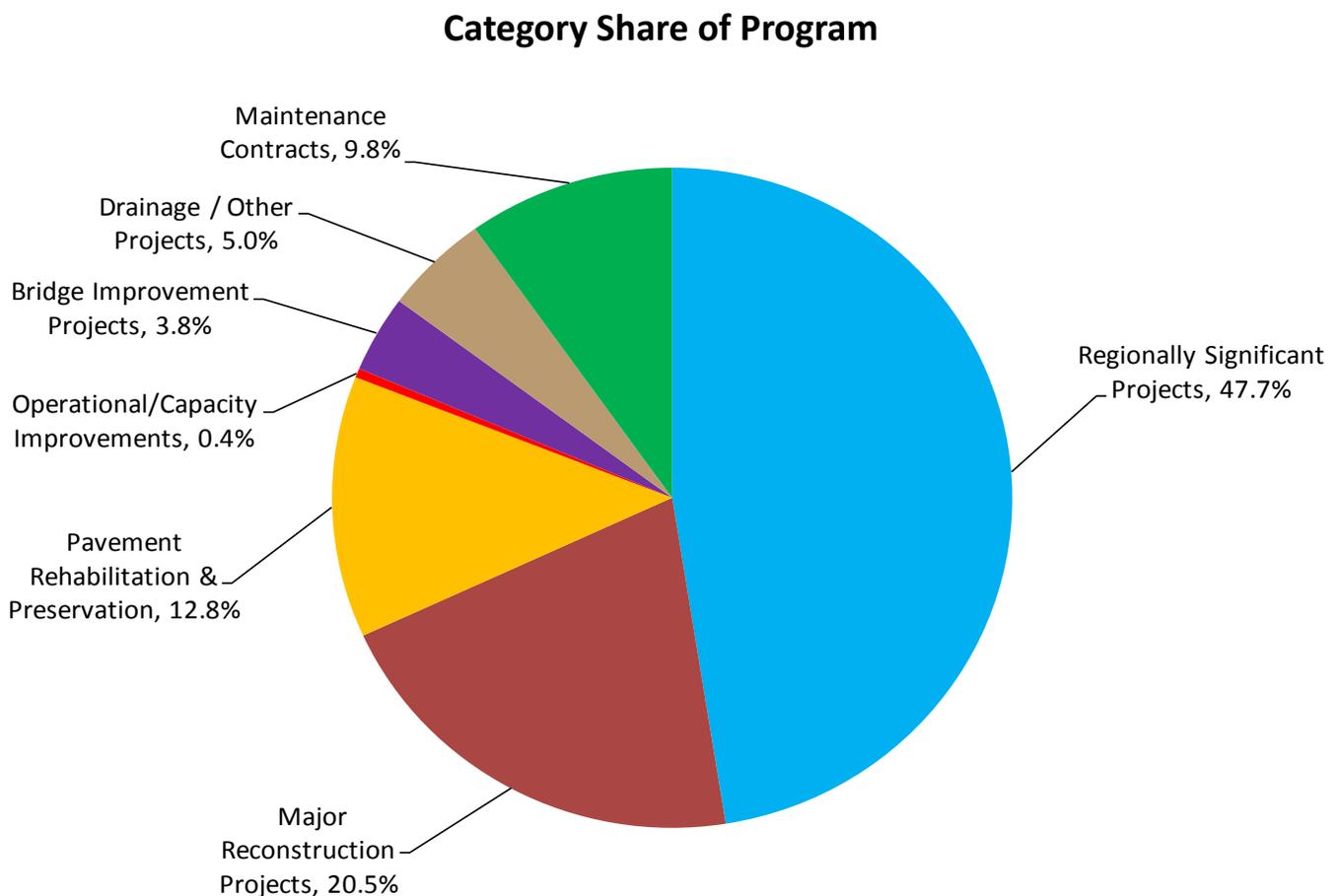


Figure 1

Regionally Significant Projects

Projects in this category involve major reconstruction and significant capacity improvements which provide regional transportation and economic benefits. These corridor improvements typically require multi-agency coordination and leverage federal state and local partnerships for funding and execution. Regionally significant projects funded in the 2015-2019 Transportation Program total to \$160.1M, including construction of:

- *Lake Cook Road Reconstruction – Raupp Boulevard to Hastings Lane*
- *Joe Orr Road Extension – Torrence Avenue to Burnham Avenue*
- *Quentin Road – Dundee Road to Lake Cook Road*
- *Touhy Avenue – Elmhurst Road to Mt Prospect Avenue*

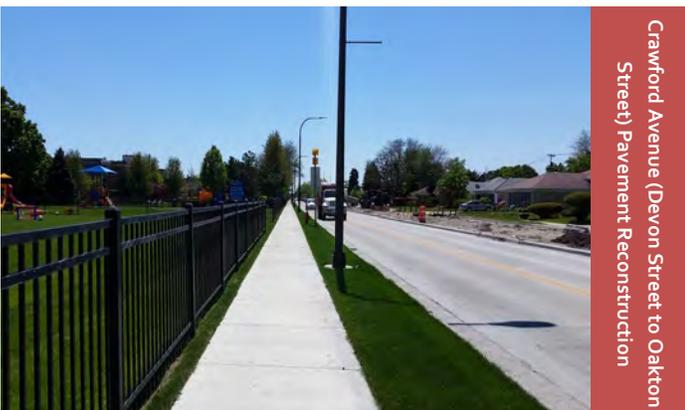
Within this category, \$4M has been programmed for Countywide LRTP implementation projects in fiscal years 2016-2019. This funding will be dedicated to multi-modal or economic development driven projects which will collectively impact the regional transportation network and directly achieve the goals of the LRTP.

Major Reconstruction Projects

Projects in this category involve pavement reconstruction within defined limits, and include all necessary improvements to traffic signals, structures, drainage systems, medians, sidewalks, or multi-use paths within those limits. These projects provide safety and capacity improvements, system modernization, and system expansion when feasible. Major Reconstruction projects funded in the 2015-2019 Transportation Program total to \$69.7M, including construction of:

- *108th Avenue – 167th Street to 159th Street*
- *151st Street – Vincennes Road to 2nd Avenue*
- *156th Street and 157th Street – Commercial Avenue to Halsted Street*
- *167th Street – Center Street to Lowe Avenue*
- *Center Street - 171st Street to 159th Street*
- *Old Orchard Road – Woods Drive to Skokie Boulevard*
- *Sanders Road – Milwaukee Avenue to Willow Road*
- *Shoe Factory Road – Essex Drive to east of Beverly Road*

Funding has also been programmed for preliminary engineering and design of several major reconstruction projects. As the full scopes of these projects develop, appropriate funding for construction will be considered for inclusion in future transportation programs.



Pavement Preservation and Rehabilitation

This category includes projects aimed at extending the service life of existing pavement, through roadway resurfacing, patching and diamond grinding, pavement recycling, median, curb and gutter repairs. Pavement Preservation and Rehabilitation projects funded in the 2015-2019 Transportation Program total \$43.2M. The program includes 13 defined locations of Pavement Preservation and Rehabilitation projects for 2015 that total \$10.6M, including:

- *Hintz Road – Elmhurst Road to Milwaukee Avenue*
- *Plainfield Road – Willow Springs Road to East Avenue*
- *Otis Road – Brinker Road to Dundee Avenue*
- *Winnetka Road – Edens Expressway to Hibbard Road*

Two countywide contracts for Pavement Preservation and Rehabilitation are programmed for each fiscal year in 2016-2019. These contracts address multiple project locations in one region (north or south), through a single construction contract. Aggregating smaller project locations allows the Department to improve efficiency in both design and construction, streamline the procurement process, and take advantage of economies of scale to lower construction costs. Locations to be included in these contracts will be determined based on roadway condition, utilizing a data-driven evaluation of the current roadway system.

Bridge Improvements

Projects in this category extend the service life of structures through bridge repairs, rehabilitation, or replacement. This category does not include bridge improvement work that is included in Regionally Significant and Major Reconstruction projects previously discussed. Typical bridge repairs include joint or bearing replacement, partial and full deck patching, substructure repairs, and bridge painting. Bridge Improvements

in the 2015-2019 Transportation Program total to \$12.7M, including:

- *Happ Road over Skokie River – bridge replacement*
- *Skokie Valley Trail Bridge over Lake Cook Road – construction of a new pedestrian and bicycle bridge connecting the Skokie Valley Trail from Lake County into Cook County.*

The Department inspects its structure inventory on a routine basis, in accordance with National Bridge Inspection Standards (NBIS). Preventative maintenance, such as power washing and scupper cleaning, is performed annually by in-house crews. Through a regular inspection and repair program, the Department currently maintains an average NBIS condition rating of 7, on a scale of 0 (failed condition) to 9 (excellent condition).

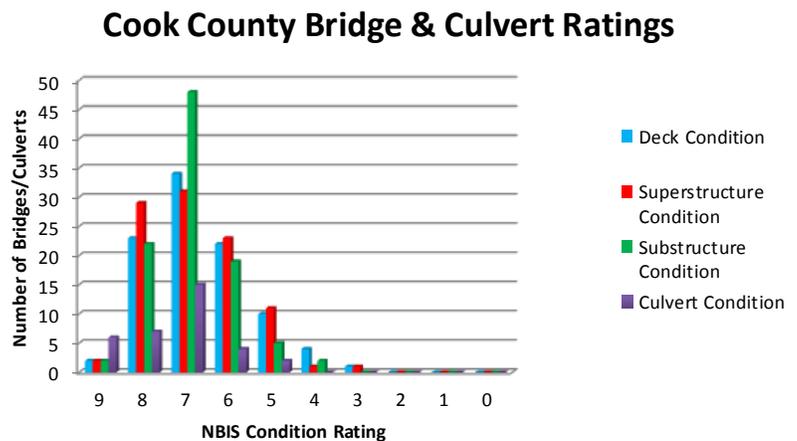


Figure 2

Drainage and Other Improvements

This category includes projects aimed at flood control and prevention, storm sewer installation, replacement and repairs, culvert installation or replacement, ditch grading and other drainage infrastructure repairs. Other projects include pedestrian, bicycle, and streetscape enhancements having a scope limited to landscaping, sidewalks, street lighting, path and shoulder improvements without major roadway work. Pedestrian and bicycle enhancements having a scope limited to landscaping, sidewalks, street lighting, path, and shoulder improvements without major roadway work. Pedestrian and bicycle enhancements are included in all other category projects through our Complete Streets analysis in project development. Drainage and Other Improvements in the 2015-2019 Transportation Program total to \$16.8M, including:

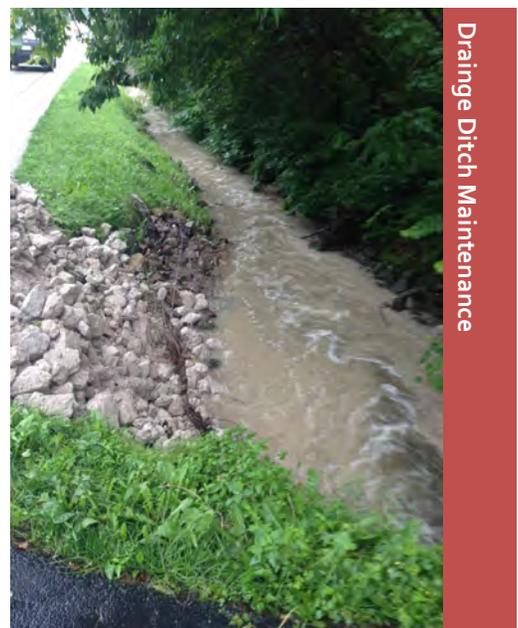
- *Roberts Road Storm Sewer Replacement from 86th Street to 79th Street*

Operational and Capacity Improvements

Projects in this category are limited in scope to traffic signal or intersection work, including signal modernization or interconnection, channelization or addition of lanes. This category does not include operational and capacity improvement work that is included in Regionally Significant and Major Reconstruction projects previously discussed. Operational and Capacity Improvements in the 2015-2019 Transportation Program total to \$1.5M.

Countywide Maintenance Program

The Department is dedicated to maintaining County roadway facilities through a combination of internal operations staff and maintenance contracts. The Countywide Maintenance Program in the 2015-2019 Transportation Program totals to \$33.2M, funding maintenance contracts for pavement markings, signage, traffic signal and mechanical maintenance, and street sweeping. This total also includes materials used by Department maintenance staff such as salt, stone, asphalt patching material, and equipment rental.



2015 - 2019 FUNDING ESTIMATES

The 2015-2019 Transportation Plan is funded primarily by Motor Fuel Tax (MFT) revenues, supplemented with Federal and State grants, local reimbursements, the remainder of the 2012 Cook County Road Construction Bond program, and bank account interest. Over the next 5 years, a total of \$587.1M is estimated in transportation revenue (see Figure 3).

Revenues

The MFT revenue collected, administered, and allocated by the State of Illinois, is a fixed amount per gallon of fuel purchased. Therefore, rising fuel prices do not result in increased revenues, as a percentage tax would. As fuel prices have increased over the past decade, fewer miles are being driven and automobiles have become more fuel-efficient. This trend has resulted in significant decline in MFT receipts, although construction costs have continued to rise creating a structural gap in funding. MFT revenues in the past 3 years have been relatively constant and are projected to remain constant for the purposes of developing this plan.

Federal and State programs offer competitive grant funding for projects that meet certain criteria, and the Department continues to pursue partnerships with local and regional agencies which position us to receive this grant funding. Approximately \$61.4M from Federal Surface Transportation Program (STP) and the Congestion Mitigation and Air Quality Program (CMAQ) has been secured for projects in this Plan. This funding is primarily associated with the regionally significant Touhy Avenue and Lake Cook Road projects. Further, \$6.8M in federal funds specifically for bridge replacement projects is included in the 2015-2019 Program. The Department will continue to pursue federal funding for regionally significant projects, including the Joe Orr Road extension to the State of Indiana and the Vollmer Road vertical clearance improvement, as well as smaller, targeted enhancement projects.

Collaboration with the State and local municipalities in recent years has resulted in success securing new State and Federal funding sources related to economic development for a number of projects in the 2015-2019 Program, including \$1.95M in IDOT Economic Development Program (EDP) funds for 151st Street and 156th/157th Street projects, \$1.93M in federal Community Development Block Grant funding for 151st Street, 156th/157th Street and Center Street projects, and \$2.5M in Illinois Department of Commerce and Economic Opportunity funds for the 167th Street project.

Finally, local reimbursements from municipalities, the Metropolitan Water Reclamation District, and the Illinois State Toll Highway Authority provide project funding to support collaborative improvements which impact multiple jurisdictions and involve multi-agency coordination.

Funding Sources (\$1,000's)

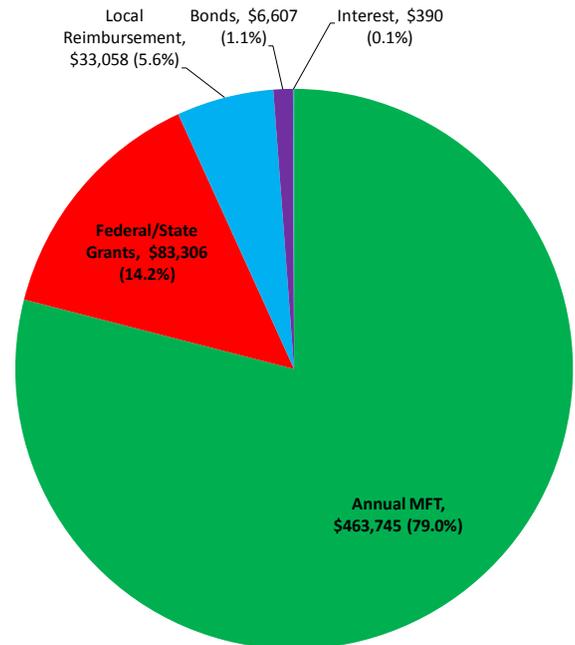


Figure 3

Expenditures

The majority of revenues received is expended in the 2015-2019 Program improvements which include construction, engineering, and land acquisition for highway improvements, as well as maintenance contracts and materials. Annually \$2M of MFT revenue is provided to the Chicago Transit Authority to support transit operations, and the remaining revenue is allocated to Public Safety, bond service fees, and Department operations to support daily maintenance of the County highway system. See Figure 4.

The Department covers a large jurisdictional area and strives to disperse projects in a strategic fashion to meet the critical needs of the regional transportation system. Though a single regionally significant or major reconstruction project may allocate more funding to one geographical area over another in a short term horizon, the distribution of expenditure is expected to balance over time. Project locations are shown on the maps in Appendix C.

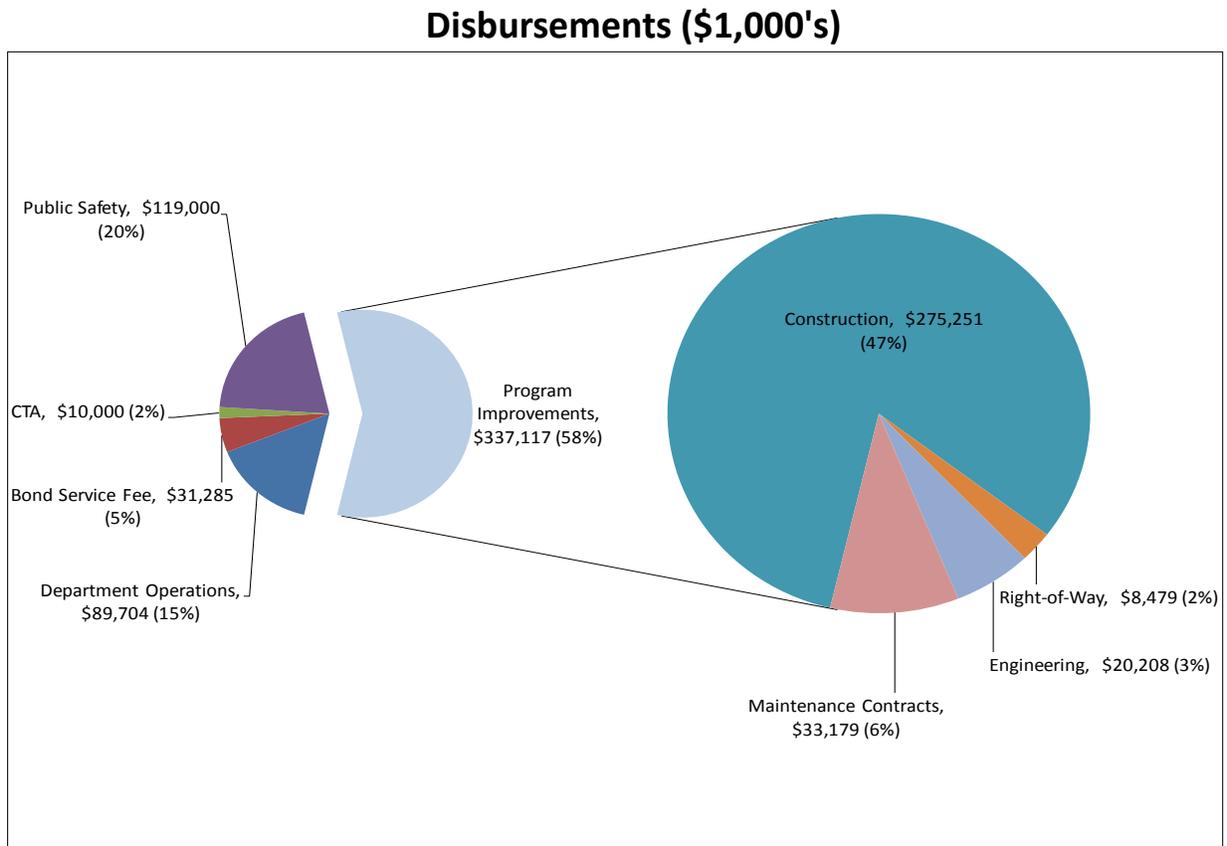
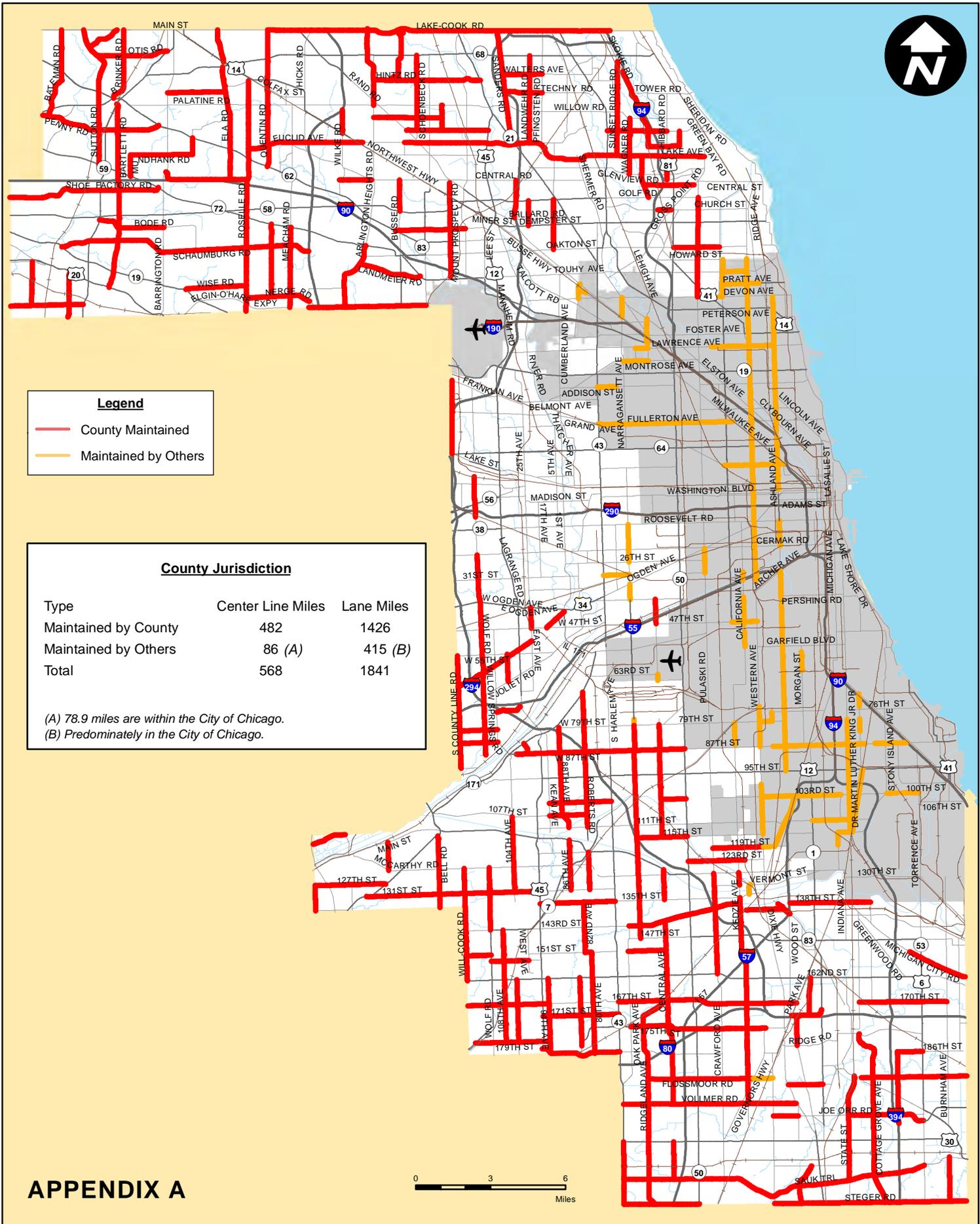


Figure 4

DEPARTMENT OF TRANSPORTATION AND HIGHWAYS JURISDICTION AND MAINTENANCE



Legend

- County Maintained
- Maintained by Others

County Jurisdiction

Type	Center Line Miles	Lane Miles
Maintained by County	482	1426
Maintained by Others	86 (A)	415 (B)
Total	568	1841

(A) 78.9 miles are within the City of Chicago.
(B) Predominately in the City of Chicago.



APPENDIX B

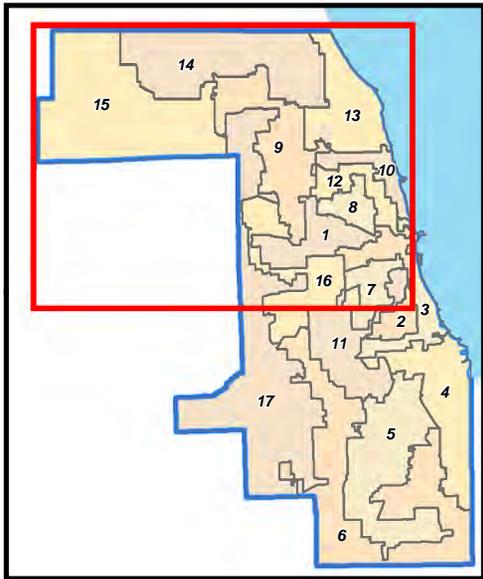
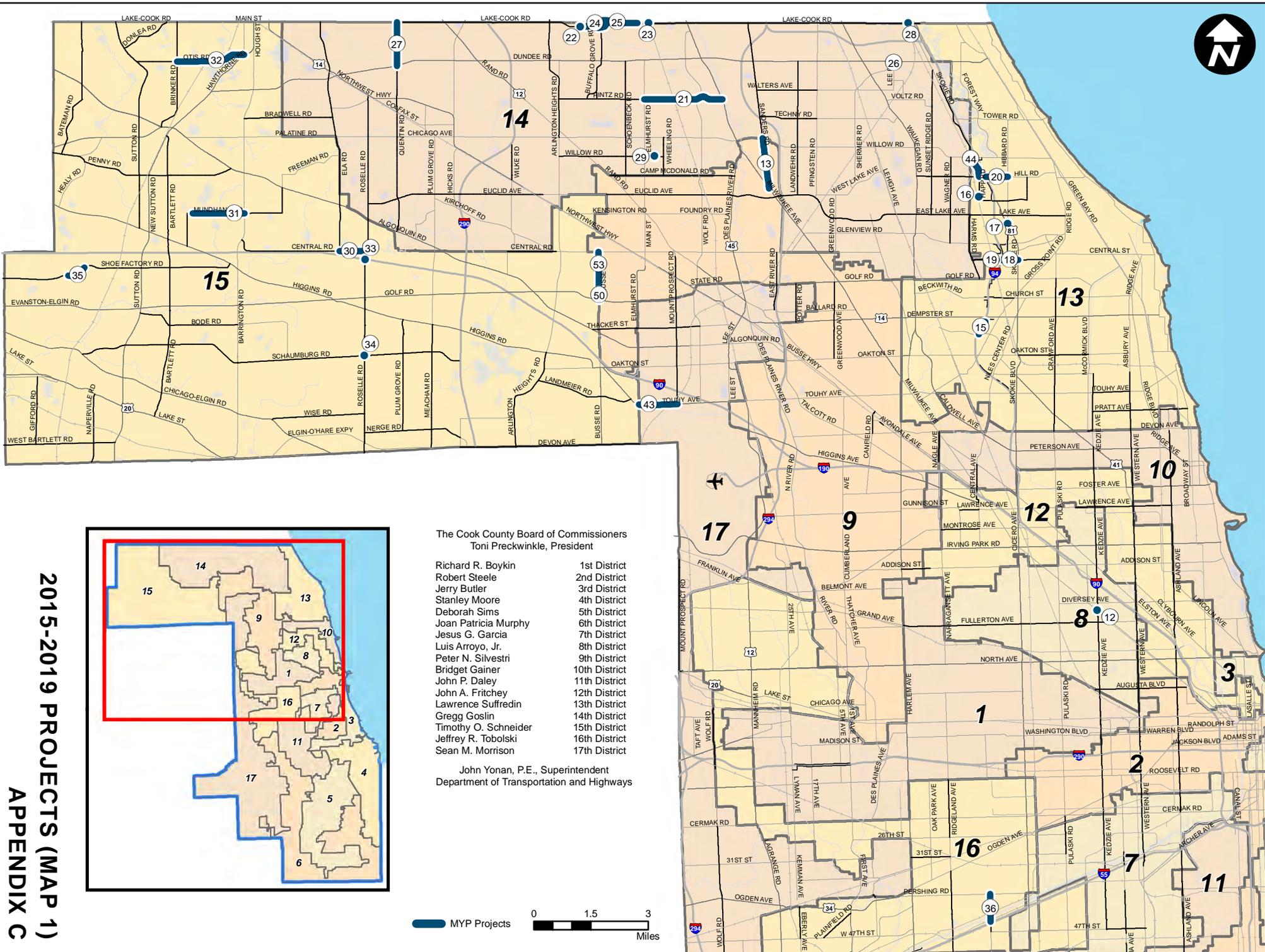
2015-2019 Project Location List

Map ID	Route	Limits	Project Type	Construction Year	Commissioner District
1	151st Street	Vincennes Road to 2nd Avenue	MR	2015	5
2	156th & 157th Street	Commercial Avenue to Halsted Street	MR	2016	5
3	167th Street	Center Street to Lowe Avenue	MR	2015	5
4	Center Street	171st Street to 159th Street	MR	2015	5
5	Kedzie Avenue	At Governors Highway	PPR	2015	5
6	Central Avenue	At Midlothian Creek	BR	2015	6
7	Cottage Grove Avenue	Over North Creek	BR	2015	6
8	Joe Orr Road	Torrence Avenue to Burnham Avenue	RS	2016	6
9	Ridgeland Avenue	Over I-80	BR	2015	6
10	Roberts Road	86th Street to 79th Street	D/OP	2015	6
11	Sauk Trail	Cicero Avenue to Governors Highway	PPR	2015	6
12	Kedzie Avenue	At Milwaukee Avenue and Logan BLVD	MR	TBD	8
13	Sanders Road	Milwaukee Avenue to Willow Road	MR	2017	9
14	103rd Street	Central Avenue to Cicero Avenue	MR	2019	11
15	Edens East Frontage Road	Lincoln Avenue to Harms Road	PPR	2015	13
16	Happ Road	Over Skokie River	BR	2017	13
17	Hibbard Road	At Skokie Boulevard	O/CI	2016	13
18	Old Orchard Road	East of Edens Expy to west of Skokie Boulevard	MR	2016	13
19	Old Orchard Road	Woods Drive to Edens Expressway	MR	2017	13
20	Winnetka Road	Edens Expressway to Hibbard Road	PPR	2015	13
21	Hintz Road	Elmhurst Road to Milwaukee Avenue	PPR	2015	14
22	Lake Cook Road	Over Buffalo Creek	BR	2016	14
23	Lake Cook Road	Over Wisconsin Central Railroad	BR	2016	14
24	Lake Cook Road	Raupp Boulevard to Hastings Drive (Contract 1)	RS	2016	14
25	Lake Cook Road	Raupp Boulevard to Hastings Drive (Contract 2)	RS	2017	14
26	Lee Road	Shermer Road to Dundee Road	MR	2016	14
27	Quentin Road	Dundee Road to Lake Cook Road	RS	2018	14
28	Skokie Valley Bike Trail	Over Lake Cook Road	BR	2017	14
29	Willow Road	At Hillcrest Lake	MR	2017	14
30	Central Road	Ela Road to Roselle Road	RS	2016-2017	15
31	Mundhank Road	North Meadow Court to Barrington Road	PPR	2015	15
32	Otis Road	Brinker Road to Dundee Avenue	PPR	2015	15
33	Roselle Road	Jane Addams Memorial Tollway (I-90)	RS	2015	15
34	Schaumburg Road	at Roselle Road	O/CI	TBD	15
35	Shoe Factory Road	Essex Drive to east of Beverly Road	MR	2019	15
36	Central Avenue	North of I-55 to Pershing Road	BR	2019	16
37	103rd Street	Kean Avenue to 88th Avenue	PPR	2015	17
38	107th Street	Kean Avenue to 88th Avenue	PPR	2015	17
39	108th Avenue	167th Street to 159th Street	MR	2018	17
40	Wolf Road	139th Street	PPR	2015	17
41	Roberts Road	111th Street to 107th Street	O/CI	2017	17
42	Roberts Road	At Stony Creek	BR	2015	17
43	Touhy Avenue	Elmhurst Road to Mount Prospect Road	RS	2017-2018	17
44	Happ Road	Winnetka Road to Willow Road	MR	TBD	13
45	Plainfield Road	Countyline Road to 1st Avenue	MR	TBD	16,17
46	Plainfield Road	Willow Springs to East Avenue	PPR	2015	16, 17
47	Kedzie Avenue	183rd Street to 175th Street	PPR	2015	5, 6
48	80th Avenue	At Timber Drive	O/CI	2016	6
49	Roberts Road	108th Street to 86th Street	PPR	2018	6, 17
50	Busse Road	Golf Road to Lonquist Boulevard	PPR	2015	9, 15
51	Countyline Road	At Carriage Way Drive	MR	TBD	17
52	131st Street	Pulaski Road to Kedzie Avenue	O/CI	TBD	5, 6
53	Busse Road	Golf Road to Central Road	MR	TBD	9, 15

See APPENDIX C for map locations

Project Type

- RS – Regionally Significant Projects
- MR – Major Reconstruction Projects
- PPR – Pavement Rehabilitation Preservation
- O/CI – Operational/Capacity Improvements
- BR – Bridge Improvement Projects
- D/OP – Drainage / Other Projects



The Cook County Board of Commissioners
Toni Preckwinkle, President

- | | |
|----------------------|---------------|
| Richard R. Boykin | 1st District |
| Robert Steele | 2nd District |
| Jerry Butler | 3rd District |
| Stanley Moore | 4th District |
| Deborah Sims | 5th District |
| Joan Patricia Murphy | 6th District |
| Jesus G. Garcia | 7th District |
| Luis Arroyo, Jr. | 8th District |
| Peter N. Silvestri | 9th District |
| Bridget Gainer | 10th District |
| John P. Daley | 11th District |
| John A. Fritchey | 12th District |
| Lawrence Suffredin | 13th District |
| Gregg Goslin | 14th District |
| Timothy O. Schneider | 15th District |
| Jeffrey R. Tobolski | 16th District |
| Sean M. Morrison | 17th District |

John Yonan, P.E., Superintendent
Department of Transportation and Highways

MYP Projects



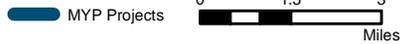
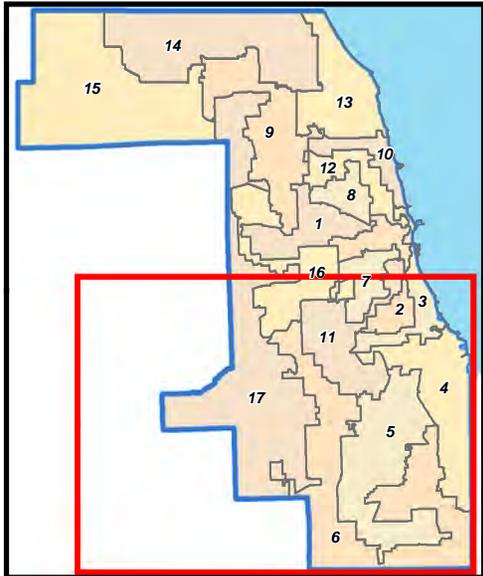
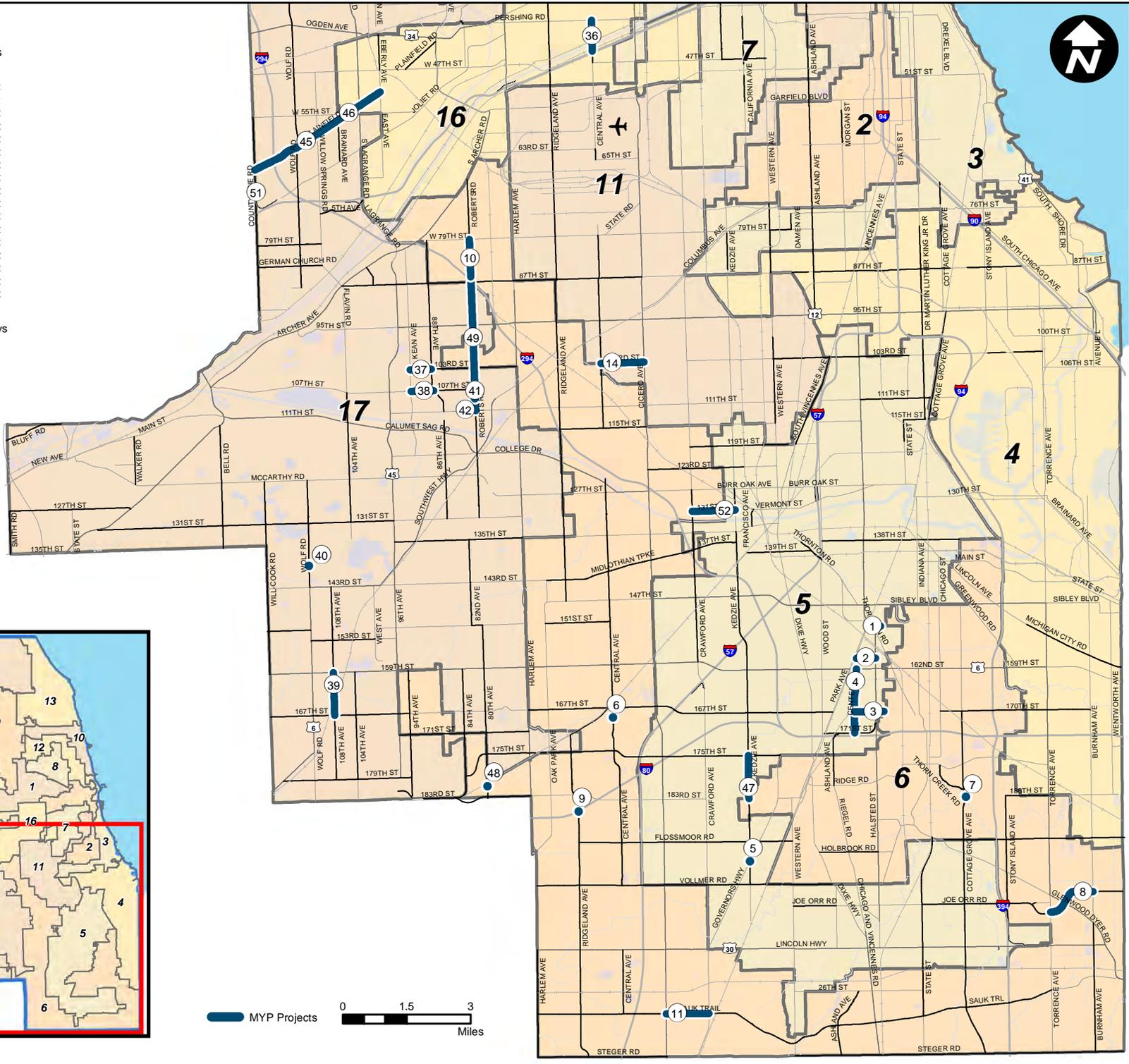
2015-2019 PROJECTS (MAP 1)
APPENDIX C



The Cook County Board of Commissioners
Toni Preckwinkle, President

- | | |
|----------------------|---------------|
| Richard R. Boykin | 1st District |
| Robert Steele | 2nd District |
| Jerry Butler | 3rd District |
| Stanley Moore | 4th District |
| Deborah Sims | 5th District |
| Joan Patricia Murphy | 6th District |
| Jesus G. Garcia | 7th District |
| Luis Arroyo, Jr. | 8th District |
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| Lawrence Suffredin | 13th District |
| Gregg Goslin | 14th District |
| Timothy O. Schneider | 15th District |
| Jeffrey R. Tobolski | 16th District |
| Sean M. Morrison | 17th District |

John Yonan, P.E., Superintendent
Department of Transportation and Highways



2015-2019 PROJECTS (MAP 2)
APPENDIX C

Appendix D — 2015-2019 Program

Glossary of Terms

Sample

Cook County Department of Transportation and Highways
2015-2019 Program

County Board District	Project Type	Location	Route	Limits	Miles	Scope of Work	Phase	Funding Type	FY-15	FY-16	FY-17	FY-18	FY-19	Estimated Total Cost (1,000's)	County Funding	Outside Funding					
15	RS	Schaumburg	Roselle Road (ISTHA Letting)	Over Jane Addams Memorial Tollway (I-90)	0.66	Bridge Replacement, 4 Lane Reconstruction, Traffic Signal Improvements	Prelim. Engineering								\$						
							ROW								\$						
							Engineering												\$		
							Construction	M	\$3,000	\$3,000	\$3,000				\$9,000	C	\$9,000	\$0	\$0		
Project Total								\$3,000	\$3,000	\$3,000	\$0	\$0	\$9,000	\$9,000	\$0						
9	MR	Prospect Heights, Glenview, Northfield Township	Sanders Road	Milwaukee Avenue to Willow Road	2.2	Pavement Reconstruction	Prelim. Engineering		H						\$						
							ROW														
							Engineering														
							Construction	M							\$7,000			\$7,000			
Project Total								\$0	\$0	\$7,000	\$0	\$0	\$7,000	\$7,000	\$0						
6	PPR	Arlington Park	Saulk Trail (Pavement Preservation & Rehabilitation 2015)	Cicero Avenue to Governor's Highway	1.00	Concrete Patching and Diamond Grinding	Prelim. Engineering								\$						
							ROW														
							Engineering														
							Construction	M	\$718									\$718			
Project Total								\$718	\$0	\$0	\$0	\$0	\$718	\$718	\$0						
15	O/CI	Schaumburg	Schaumburg Road	At Roselle Road	-	Traffic Signal Modernization and Channelization	Prelim. Engineering								\$						
							ROW														
							Engineering	M	\$80									\$80			
							Construction			\$0											
Project Total								\$80	\$0	\$0	\$0	\$0	\$80	\$80	\$0						

Project Type

RS	Regionally Significant Projects
MR	Major Reconstruction Projects
PRP	Pavement Rehabilitation & Preservation
O/CI	Operational/Capacity Improvements
BR	Bridge Improvement Projects
D/OP	Drainage / Other Projects

Funding Type

M	Motor Fuel Tax	County Share
F	Federal Funding	Outside Funding
L	Local Funding (includes Illinois Tollway, Metropolitan Water Reclamation District, Municipalities, etc)	
B	Bond Funding	
S	State Funding	

Fiscal Year Notes

H	In-House engineering cost not shown
C	Construction let by others, only County contribution shown
U	Letting agency undetermined

**Cook County Department of Transportation and Highways
2015-2019 Program**

County Board District	Project Type	Location	Route	Limits	Miles	Scope of Work	Phase	Funding Type	FY-15	FY-16	FY-17	FY-18	FY-19	Estimated Total Cost (1,000's)	County Funding	Outside Funding					
11	MR	Oak Lawn	103rd Street	Central Avenue to Cicero Avenue	1.0	Pavement Reconstruction, Traffic Signal Modernization, Multi-Use Path	Prelim. Engineering								\$0						
							ROW														
							Engineering														
							Construction	M										\$5,000	\$5,000	U	
							Project Total							\$0	\$0	\$0	\$0	\$5,000	\$5,000		\$5,000
17	PPR	Palos Hills	103rd Street (Pavement Preservation & Rehabilitation 2015)	Kean Avenue to 88th Avenue	0.5	Hot-Mix Asphalt Resurfacing and Base Patching	Prelim. Engineering								\$0						
							ROW														
							Engineering														
							Construction	M	\$459										\$459		
							Project Total		\$459	\$0	\$0	\$0	\$0	\$0	\$459				\$459	\$459	
17	PPR	Palos Hills	107th Street (Pavement Preservation & Rehabilitation 2015)	Kean Avenue to 88th Avenue	0.52	Hot-Mix Asphalt Resurfacing and Base Patching	Prelim. Engineering								\$0						
							ROW														
							Engineering														
							Construction	M	\$477										\$477		
							Project Total		\$477	\$0	\$0	\$0	\$0	\$0	\$477				\$477	\$477	
17	MR	Orland Park	108th Avenue	167th Street to 159th Street	1.01	3 Lane Pavement Reconstruction, Drainage Improvements, Shared Use Path	Prelim. Engineering	M	\$400						\$400						
							ROW	M			\$100				\$100						
							Engineering					H									
							Construction	M					\$5,000					\$5,000			
							Project Total		\$400	\$0	\$100	\$5,000	\$0	\$5,500	\$5,500	\$5,500		\$5,500	\$5,500		\$5,500
5, 6	O/CI	Alsip	131st Street	Pulaski Road to Kedzie Avenue	1.0	Pavement Reconstruction	Prelim. Engineering	M	\$200						\$200						
							ROW														
							Engineering														
							Construction														
							Project Total		\$200	\$0	\$0	\$0	\$0	\$200	\$200	\$200		\$200	\$200		\$200
5	MR	Phoenix, Harvey	151st Street	Vincennes Road to 2nd Avenue	0.2	2 Lane Pavement Reconstruction	Prelim. Engineering								\$0						
							ROW														
							Engineering														
							Construction	M, F, S	\$1,750									\$1,750			
							Project Total		\$1,750	\$0	\$0	\$0	\$0	\$1,750	\$480	\$1,750		\$1,750	\$480		\$1,270
5	MR	Harvey	156th Street & 157th Street	Commercial Avenue to Halsted St	0.7	Pavement Reconstruction	Prelim. Engineering		H						\$0						
							ROW														
							Engineering					H									
							Construction	M, F, S			\$2,850							\$2,850			
							Project Total		\$0	\$2,850	\$0	\$0	\$0	\$2,850	\$983	\$2,850		\$2,850	\$983		\$1,867
5	MR	Harvey	167th Street (City Letting)	Center Street to Lowe Avenue	0.9	Pavement Reconstruction, Channelization, Drainage Improvements	Prelim. Engineering								\$0						
							ROW														
							Engineering														
							Construction	M, S	\$3,400									\$3,400	C		
							Project Total		\$3,400	\$0	\$0	\$0	\$0	\$3,400	\$900	\$3,400		\$3,400	\$900		\$2,500
6	O/CI	Tinley Park	80th Avenue (Village Letting)	At Timber Drive	-	Traffic Signal Installation and interconnection	Prelim. Engineering								\$0						
							ROW														
							Engineering														
							Construction	M			\$235							\$235	C		
							Project Total		\$0	\$235	\$0	\$0	\$0	\$235	\$235	\$235		\$235	\$235		\$0
9, 15	MR	Mt. Prospect	Busse Road	Golf Road to Central Road	1.24	Pavement Reconstruction	Prelim. Engineering	M	\$500						\$500						
							ROW														
							Engineering														
							Construction														
							Project Total		\$500	\$0	\$0	\$0	\$0	\$500	\$500	\$500		\$500	\$500		\$500

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County Board District	Project Type	Location	Route	Limits	Miles	Scope of Work	Phase	Funding Type	FY-15	FY-16	FY-17	FY-18	FY-19	Estimated Total Cost (1,000's)	County Funding	Outside Funding						
9, 15	PPR	Mt. Prospect	Busse Road (Pavement Preservation & Rehabilitation 2015)	Golf Road to Lonquist Blvd	0.23	Hot-Mix Asphalt Overlay and Concrete Patching	Prelim. Engineering								\$0							
							ROW															
							Engineering															
							Construction	M	\$208											\$208		
							Project Total		\$208	\$0	\$0	\$0	\$0	\$0						\$208	\$208	\$0
5	MR	Harvey	Center Street	171st Street to 159th Street	1.55	Pavement Reconstruction to 3 Lanes, Channelization, Drainage Improvements	Prelim. Engineering								\$0							
							ROW															
							Engineering															
							Construction	B, F, S	\$10,533											\$10,533		
							Project Total		\$10,533	\$0	\$0	\$0	\$0	\$0						\$10,533	\$8,887	\$1,646
*Construction includes RR Force Account																						
16	BR	Stickney, Forest View	Central Avenue	North of I-55 to Pershing Road	-	Bridge Deck Replacement	Prelim. Engineering			H					\$0							
							ROW															
							Engineering															
							Construction	M												\$4,000		
							Project Total		\$0	\$0	\$0	\$0	\$0	\$4,000						\$4,000	\$4,000	\$0
6	BR	Forest Preserve District	Central Avenue (Group 3-2014)	At Midlothian Creek	-	Wingwall Repairs, Bridge Repairs, Patching	Prelim. Engineering								\$0							
							ROW															
							Engineering															
							Construction	M	\$187											\$187		
							Project Total		\$187	\$0	\$0	\$0	\$0	\$0						\$187	\$187	\$0
15	RS	Hoffman Estates, Schaumburg, Schaumburg Township	Central Road (ISTHA Letting)	Ela Road to Roselle Road	0.7	4 Lane Reconstruction with Median	Prelim. Engineering								\$0							
							ROW															
							Engineering															
							Construction	M												\$0	C	
							Project Total		\$0	\$0	\$0	\$0	\$0	\$0						\$0	\$0	\$0
*Project currently unfunded																						
6	BR	Thornton	Cottage Grove Avenue (Group 3-2014)	Over North Creek	-	Bridge Repairs, Expansion Joint Replacement	Prelim. Engineering								\$0							
							ROW															
							Engineering															
							Construction	M	\$248											\$248		
							Project Total		\$248	\$0	\$0	\$0	\$0	\$0						\$248	\$248	\$0
17	MR	Burr Ridge	County Line Road	At Carriage Way Drive	-	Pavement Reconstruction and Rehabilitation	Prelim. Engineering	M		\$600					\$600							
							ROW															
							Engineering															
							Construction															
							Project Total		\$0	\$600	\$0	\$0	\$0	\$0						\$600	\$600	\$0
13	PPR	Morton Grove, Skokie	Edens East Frontage Road (Pavement Preservation & Rehabilitation 2015)	Lincoln Avenue to Harms Road	0.38	Hot-Mix Asphalt Resurfacing and Base Patching	Prelim. Engineering								\$0							
							ROW															
							Engineering															
							Construction	M	\$291											\$291		
							Project Total		\$291	\$0	\$0	\$0	\$0	\$0						\$291	\$291	\$0
17	RS	Various	Elgin O'Hare Western Access (EOWA)	Western Access	-	Corridor Enhancement	Prelim. Engineering	M	\$200						\$200							
							ROW															
							Engineering															
							Construction													\$0	C	
							Project Total		\$200	\$0	\$0	\$0	\$0	\$0						\$200	\$200	\$0
13	BR	Wilmette, Northfield	Happ Road	Over Skokie River	-	Bridge Removal and Replacement	Prelim. Engineering			H					\$0							
							ROW															
							Engineering															
							Construction	M, F												\$4,000		
							Project Total		\$0	\$0	\$4,000	\$0	\$0	\$0						\$4,000	\$880	\$3,120

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13	MR	Northfield	Happ Road	Winnetka Road to Willow Road	0.57	Pavement Reconstruction, Intersection Improvement	Prelim. Engineering	M	\$500					\$500		
							ROW							\$0		
							Engineering							\$0		
							Construction							\$0		
							Project Total		\$500	\$0	\$0	\$0	\$0	\$500	\$500	\$0
13	O/CI	Wilmette	Hibbard Road (IDOT Letting)	at Skokie Blvd.	-	Intersection Improvements, Traffic Signal Installation	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering							\$0		
							Construction	M		\$300				\$300	C	
							Project Total		\$0	\$300	\$0	\$0	\$0	\$300	\$300	\$0
14	PPR	Wheeling, Prospect Heights	Hintz Road	Elmhurst Road to Milwaukee Avenue	2.04	Pavement Patching, Diamond Grinding and Bridge Repair	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering							\$0		
							Construction	M	\$3,300					\$3,300		
							Project Total		\$3,300	\$0	\$0	\$0	\$0	\$3,300	\$3,300	\$0
6	RS	Lynwood	Joe Orr Road	Torrence Avenue to Burnham Avenue	1.15	New Roadway Construction, 4 Lanes with Median	Prelim. Engineering							\$0		
							ROW	M	\$750					\$750		
							Engineering							\$0		
							Construction	M		\$12,200				\$12,200		
							Project Total		\$750	\$12,200	\$0	\$0	\$0	\$12,950	\$12,950	\$0
8	MR	Chicago	Kedzie Avenue	At Milwaukee Avenue and Logan Blvd	-	Intersection Improvements	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering	M	\$240					\$240		
							Construction							\$0	C	
							Project Total		\$240	\$0	\$0	\$0	\$0	\$240	\$240	\$0
5	PPR	Flossmoor	Kedzie Avenue (Pavement Preservation & Rehabilitation 2015)	At Governor's Highway	-	Concrete Patching and Diamond Grinding	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering							\$0		
							Construction	M	\$292					\$292		
							Project Total		\$292	\$0	\$0	\$0	\$0	\$292	\$292	\$0
5, 6	PPR	Homewood, Hazel Crest	Kedzie Avenue (Pavement Preservation & Rehabilitation 2015)	183rd Street to 175th Street	1.00	Concrete Patching and Diamond Grinding	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering							\$0		
							Construction	M	\$1,299					\$1,299		
							Project Total		\$1,299	\$0	\$0	\$0	\$0	\$1,299	\$1,299	\$0
14	BR	Buffalo Grove	Lake Cook Road (Bridge Repairs 2016)	Over Buffalo Creek	-	Joint Replacement, Deck and Structural Repairs	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering		H					\$0		
							Construction	M		\$290				\$290		
							Project Total		\$0	\$290	\$0	\$0	\$0	\$290	\$290	\$0
14	BR	Buffalo Grove	Lake Cook Road (Bridge Repairs 2016)	Over Wisconsin-Central Railroad	-	Joint Replacement, Deck and Structural Repairs	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering		H					\$0		
							Construction	M		\$450				\$450		
							Project Total		\$0	\$450	\$0	\$0	\$0	\$450	\$450	\$0
14	RS	Buffalo Grove, Wheeling, Northbrook, Northfield Township	Lake Cook Road (Contract 1)	Raupp Blvd to Hastings Lane (Weiland Road Extension)	1.47	Pavement Reconstruction, New Roadway Construction, Bridge Improvements, Traffic Signal Improvements	Prelim. Engineering							\$0		
							ROW	M		\$5,000				\$5,000		
							Engineering	M	\$200					\$200		
							Construction	M, F, L		\$31,968				\$31,968		
							Project Total		\$0	\$0	\$0	\$0	\$0	\$37,168	\$19,552	\$17,616

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County Board District	Project Type	Location	Route	Limits	Miles	Scope of Work	Phase	Funding Type	FY-15	FY-16	FY-17	FY-18	FY-19	Estimated Total Cost (1,000's)	County Funding	Outside Funding						
14	RS	Buffalo Grove, Wheeling, Northbrook, Northfield Township	Lake Cook Road (Contract 2)	Raupp Blvd to Hastings Lane (Buffalo Grove Road to Illinois Route 83/McHenry Road)	1.21	Pavement Reconstruction, Intersection and Traffic Signal Improvements	Prelim. Engineering								\$0							
							ROW	M		\$1,496					\$1,496							
							Engineering												\$0			
							Construction	M, F, L			\$19,250					\$19,250				\$19,250		
							Project Total				\$200	\$38,464	\$19,250	\$0	\$0	\$20,746	\$9,098	\$11,648				
14	MR	Northbrook	Lee Road (IDOT Letting)	Shermer Road to Dundee Road	0.08	Pavement Reconstruction	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M		\$150						\$150			\$150	C		
							Project Total			\$0	\$150	\$0	\$0	\$0	\$0	\$150	\$150	\$0				
15	PPR	South Barrington	Mundhank Road (Pavement Preservation & Rehabilitation 2015)	North Meadow Court to Barrington Road	1.35	Hot-Mix Asphalt Resurfacing and Base Patching	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M	\$782							\$782			\$782			
							Project Total		\$782	\$0	\$0	\$0	\$0	\$0	\$782	\$782	\$0					
13	MR	Skokie	Old Orchard Road	East of Edens Expwy (I-94) to west of Skokie Blvd. (US-41)	0.38	Pavement Reconstruction	Prelim. Engineering								\$0							
							ROW	M	\$260						\$260							
							Engineering												\$0			
							Construction	M, F		\$4,000						\$4,000			\$4,000			
							Project Total		\$260	\$4,000	\$0	\$0	\$0	\$0	\$4,260	\$3,460	\$800					
13	MR	Skokie	Old Orchard Road	Woods Dr. to Edens Expressway	0.29	Pavement Reconstruction, Bridge Rehabilitation	Prelim. Engineering								\$0							
							ROW	M		\$123					\$123							
							Engineering	M		\$476						\$476						
							Construction	M, S		\$12,000						\$12,000						
							Project Total		\$0	\$599	\$12,000	\$0	\$0	\$12,599	\$4,599	\$8,000						
15	PPR	Barrington, Barrington Hills	Otis Road (Pavement Preservation & Rehabilitation 2015)	Brinker Road to Dundee Ave	1.8	Hot-Mix Asphalt Resurfacing and Base Patching	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M	\$851							\$851			\$851			
							Project Total		\$851	\$0	\$0	\$0	\$0	\$851	\$851	\$0						
4, 5, 6	PPR	Thornton Township	Pavement Rehabilitation (Township Letting)	Various Locations	-	Hot-Mix Asphalt Resurfacing and/or Concrete Patching	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M	\$500							\$500			\$500	C		
							Project Total		\$500	\$0	\$0	\$0	\$0	\$500	\$500	\$0						
16, 17	MR	Lyons, Brookfield, La Grange, Mc Cook, Countryside, Indian Head Park, Western Springs, Burr Ridge	Plainfield Road	County Line Road to 1st Avenue	4.43	Pavement Reconstruction, Drainage Improvement	Prelim. Engineering	M		\$700					\$700							
							ROW															
							Engineering												\$0			
							Construction												\$0			
							Project Total		\$0	\$700	\$0	\$0	\$0	\$700	\$700	\$0						
16, 17	PPR	La Grange, Countryside, Lyons Township	Plainfield Road (Pavement Preservation & Rehabilitation 2015)	Willow Springs Road to East Avenue	1.78	Hot-Mix Asphalt Resurfacing and Base Patching	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M	\$1,077							\$1,077			\$1,077			
							Project Total		\$1,077	\$0	\$0	\$0	\$0	\$1,077	\$1,077	\$0						

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County Board District	Project Type	Location	Route	Limits	Miles	Scope of Work	Phase	Funding Type	FY-15	FY-16	FY-17	FY-18	FY-19	Estimated Total Cost (1,000's)	County Funding	Outside Funding						
14	RS	Deer Park, Palatine	Quentin Road	Dundee Road to Lake Cook Road	1.15	Pavement Reconstruction, Bridge Replacement, Shared Use Path	Prelim. Engineering	M	\$1,000						\$1,000							
							ROW															
							Engineering	M			\$1,500								\$1,500			
							Construction	M, F									\$13,814			\$13,814		
							Project Total				\$1,000	\$0	\$1,500	\$13,814	\$0		\$16,314	\$12,634	\$3,680			
6	BR	Tinley Park	Ridleland Avenue (Group 3-2014)	Over I-80	-	Bridge Repairs, Patching, Expansion Joint Replacement	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M	\$237										\$237			
							Project Total		\$237	\$0	\$0	\$0	\$0	\$0	\$0	\$237	\$237	\$0				
6	D/OP	Bridgeview, Justice	Roberts Road	86th Street to 79th Street	0.9	Storm Sewer Replacement, Pavement Grind and Overlay	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M, L	\$3,880										\$3,880			
							Project Total		\$3,880	\$0	\$0	\$0	\$0	\$0	\$3,880	\$2,630	\$1,250					
17	O/CI	Palos Hills	Roberts Road	11th Street to 107th Street	-	Traffic Signal Modernization and Channelization	Prelim. Engineering		\$100						\$100							
							ROW															
							Engineering												\$0			
							Construction	M			\$0								\$0			
							Project Total		\$100	\$0	\$0	\$0	\$0	\$100	\$100	\$0						
6, 17	PPR	Palos Hills, Hickory Hills, Justice, Bridgeview	Roberts Road	108th Street to 86th Street	2.6	Hot-Mix Asphalt Resurfacing, Concrete Patching and Overlay	Prelim. Engineering								\$0							
							ROW															
							Engineering			H	H											
							Construction	M			\$5,100							\$5,100				
							Project Total		\$0	\$0	\$0	\$5,100	\$0	\$5,100	\$5,100	\$5,100	\$5,100	\$0				
17	BR	Palos Hills	Roberts Road (Group 3-2014)	Over Stoney Creek	-	Bridge Repairs, Patching, Expansion Joint Replacement	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M	\$170										\$170			
							Project Total		\$170	\$0	\$0	\$0	\$0	\$170	\$170	\$0						
15	RS	Schaumburg	Roselle Road (ISTHA Letting)	Over Jane Addams Memorial Tollway (I-90)	0.66	Bridge Replacement, 4 Lane Reconstruction, Traffic Signal Improvements	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M	\$3,000	\$3,000	\$3,000								\$9,000	C		
							Project Total		\$3,000	\$3,000	\$3,000	\$0	\$0	\$9,000	\$9,000	\$0						
9	MR	Prospect Heights, Glenview, Northfield Township	Sanders Road	Milwaukee Avenue to Willow Road	2.2	Pavement Reconstruction	Prelim. Engineering		H						\$0							
							ROW															
							Engineering			H												
							Construction	M			\$7,000							\$7,000				
							Project Total		\$0	\$0	\$7,000	\$0	\$0	\$7,000	\$7,000	\$7,000	\$7,000	\$0				
6	PPR	Richton Park	Sauk Trail (Pavement Preservation & Rehabilitation 2015)	Cicero Avenue to Governor's Highway	1.00	Concrete Patching and Diamond Grinding	Prelim. Engineering								\$0							
							ROW															
							Engineering												\$0			
							Construction	M	\$718										\$718			
							Project Total		\$718	\$0	\$0	\$0	\$0	\$718	\$718	\$0						
15	O/CI	Schaumburg	Schaumburg Road	At Roselle Road	-	Traffic Signal Modernization and Channelization	Prelim. Engineering								\$0							
							ROW															
							Engineering	M	\$80										\$80			
							Construction			\$0									\$0	U		
							Project Total		\$80	\$0	\$0	\$0	\$0	\$80	\$80	\$0						

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15	MR	Hoffman Estates	Shoe Factory Road	Essex Drive to East of Beverly Road	0.51	Pavement Reconstruction to 4 Lanes with Median	Prelim. Engineering								\$0				
							ROW	M				\$500				\$500			
							Engineering	M	\$70							\$70			
							Construction	M						\$13,000			\$13,000		
							Project Total		\$70	\$0	\$500	\$0	\$13,000		\$13,570	\$12,825	\$745		
14	BR	Northbrook	Skokie Valley Bike Trail Bridge	over Lake Cook Road	-	New Pedestrian Bridge Construction	Prelim. Engineering								\$0				
							ROW									\$0			
							Engineering	M		\$150						\$150			
							Construction	M			\$715					\$715			
							Project Total		\$0	\$150	\$715	\$0	\$0		\$865	\$865	\$0		
17	RS	Elk Grove Village, Des Plaines, Chicago	Touhy Avenue	Elmhurst Road to Mount Prospect Road	0.92	Pavement Reconstruction, New Grade Separations, Intersection Improvements	Prelim. Engineering								\$0				
							ROW									\$0			
							Engineering									\$0			
							Construction	M, F, L			\$13,913	\$45,777			\$59,689				
							Project Total		\$0	\$0	\$13,913	\$45,777	\$0	\$59,689	\$6,966	\$52,723			
14	MR	Prospect Heights	Willow Road (MWRD Letting)	At Hillcrest Lake	-	Pavement Reconstruction-Flood Mitigation	Prelim. Engineering								\$0				
							ROW									\$0			
							Engineering									\$0			
							Construction	M,L			\$500				\$500				
							Project Total		\$0	\$0	\$500	\$0	\$0		\$500	\$500	\$0		
13	PPR	Northfield, Northfield Township	Winnetka Road (Pavement Preservation & Rehabilitation 2015)	East of Edens Expwy (I-94) to Hibbard Road	0.55	Reconst. (E. Frontage Road to Lagoon Lane) & HMA Resurf. (Lagoon Lane to Hibbard Road)	Prelim. Engineering								\$0				
							ROW									\$0			
							Engineering									\$0			
							Construction	M	\$792						\$792				
							Project Total		\$792	\$0	\$0	\$0	\$0		\$792	\$792	\$0		
17	PPR	Orland Park	Wolf Road (Pavement Preservation & Rehabilitation 2015)	At 139th Street	-	Storm Sewer Replacement and Pavement Replacement	Prelim. Engineering								\$0				
							ROW									\$0			
							Engineering									\$0			
							Construction	M	\$39						\$39				
							Project Total		\$39	\$0	\$0	\$0	\$0		\$39	\$39	\$0		
Various	BR	Various	Bridge Repairs (South)	Various Locations - South	-	Bridge Repairs, Patching, Expansion Joint Replacement	Prelim. Engineering								\$0				
							ROW									\$0			
							Engineering			H		H			\$0				
							Construction	M			\$750		\$750		\$1,500				
							Project Total		\$0	\$0	\$750	\$0	\$750		\$1,500	\$1,500	\$0		
Various	BR	Various	Bridge Repairs (North)	Various Locations - North	-	Bridge Repairs, Patching, Expansion Joint Replacement	Prelim. Engineering								\$0				
							ROW									\$0			
							Engineering				H				\$0				
							Construction	M				\$750		\$750					
							Project Total		\$0	\$0	\$0	\$750	\$0	\$750		\$750	\$750	\$0	
Various	PPR	Chicago	City of Chicago (City Letting)	Various Locations	-	Multi-Lane Hot-Mix Asphalt Resurfacing	Prelim. Engineering								\$0				
							ROW									\$0			
							Engineering									\$0			
							Construction	M	\$3,000	\$2,000	\$2,000	\$2,000	\$2,000		\$11,000				
							Project Total		\$3,000	\$2,000	\$2,000	\$2,000	\$2,000		\$11,000	\$11,000	\$0		
Various	O/CI	Various	Countywide	Various Locations	-	Freight Rail Study	Prelim. Engineering	M, F	\$600						\$600				
							ROW									\$0			
							Engineering									\$0			
							Construction									\$0			
							Project Total		\$600	\$0	\$0	\$0	\$0		\$600	\$120	\$480		

**Cook County Department of Transportation and Highways
2015-2019 Program**

County Board District	Project Type	Location	Route	Limits	Miles	Scope of Work	Phase	Funding Type	FY-15	FY-16	FY-17	FY-18	FY-19	Estimated Total Cost (1,000's)	County Funding	Outside Funding
Various	RS	Various	Countywide	Various Locations	-	L RTP Implementation Projects	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering							\$0		
							Construction	M	\$1,000	\$1,000	\$1,000	\$1,000	\$4,000			
							Project Total		\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$4,000		
Various	PPR	Various	Pavement Preservation & Rehabilitation	Various Locations North	-	Hot-Mix Asphalt Resurfacing and/or Concrete Patching	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering		H	H	H	H	H	\$0		
							Construction	M	\$2,000	\$2,000	\$2,000	\$2,000	\$8,000			
							Project Total		\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$8,000		
Various	PPR	Various	Pavement Preservation & Rehabilitation	Various Locations South	-	Hot-Mix Asphalt Resurfacing and/or Concrete Patching	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering		H	H	H	H	H	\$0		
							Construction	M	\$2,000	\$2,000	\$2,000	\$2,000	\$8,000			
							Project Total		\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$8,000		
Various	D/OP	Various	Various Engineering Professional Service Contracts	Various Locations	-	Engineering Services	Prelim. Engineering	M			\$1,000	\$1,000	\$1,000	\$3,000		
							ROW	M		\$100	\$50	\$50	\$50	\$250		
							Engineering	M	\$1,840	\$1,963	\$1,963	\$1,963	\$1,963	\$9,692		
							Construction						\$0			
							Project Total		\$1,840	\$2,063	\$3,013	\$3,013	\$3,013	\$12,942		
Various	MT	Various	Various Maintenance Contracts	Various Locations	-	Infrastructure Maintenance	Prelim. Engineering							\$0		
							ROW							\$0		
							Engineering							\$0		
							Construction	M	\$4,732	\$7,046	\$7,201	\$6,200	\$8,000	\$33,179		
							Project Total		\$4,732	\$7,046	\$7,201	\$6,200	\$8,000	\$33,179		

														Total	Total	
														Total Cost (1,000's)	County Share (1,000's)	Outside Funding (1,000's)
Total – Projects														\$337,117	\$229,772	\$107,345

Note: Project totals do NOT reflect previous fiscal year expenses

Totals by Project Type	
Regionally Significant (RS)	\$160,067
Major Reconstruction (MR)	\$69,652
Pavement Preservation & Rehabilitation (PPR)	\$43,185
Operational/Capacity Improvements (O/C)	\$1,515
Bridge Improvements (BR)	\$12,697
Drainage/Other Projects (D/OP)	\$16,822
Maintenance Contracts (MT)	\$33,179
Total	\$337,117

Phase	FY 15	FY 16	FY 17	FY 18	FY 19.	Total
Prelim. Engineering	\$3,500	\$1,300	\$1,000	\$1,000	\$1,000	\$7,800
ROW	\$1,010	\$6,719	\$650	\$50	\$50	\$8,479
Engineering	\$2,430	\$2,589	\$3,463	\$1,963	\$1,963	\$12,408
Construction/Maintenance	\$42,222	\$69,489	\$75,329	\$83,641	\$37,750	\$308,430
Total	\$49,162	\$80,097	\$80,442	\$86,654	\$40,763	\$337,117