

City of Wood Dale



Capital Improvement Plan 2017 – 2021

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CITY OF WOOD DALE

December 31, 2015

Honorable Mayor
Members of the City Council
Citizens of the City of Wood Dale

Ladies and Gentlemen:

I am pleased to provide you with the City of Wood Dale's proposed five-year Capital Improvement Plan (CIP) for the Fiscal Years 2017 through 2021. With this proposed CIP, Wood Dale continues to fulfill its responsibilities to maintain and enhance community infrastructure and capital assets by refining and updating a comprehensive five-year plan of action.

The purpose of the CIP is to:

- Continue to provide quality, cost-effective public services;
- Plan, schedule and implement all first year CIP capital projects and incorporate those projects as an integral part of the City's Annual Budget;
- Tentatively schedule all capital projects over the remaining five year period with appropriate planning and implementation;
- Budget priority projects and develop a project revenue policy for proposed improvements;
- Coordinate the activities of various departments in meeting project schedules;
- Monitor and evaluate the progress of capital projects;
- Inform the public of projected capital improvements;
- Maintain the water utility system from the receiving points of supply from the DuPage Water Commission through the distribution process;
- Promote traffic safety and comfort through improvement, maintenance, and reconstruction of deficient roads, including street lighting and appropriate traffic controls;
- Enhance the safety and convenience of pedestrians, school children, cyclists and the disabled through the improvement of sidewalks and bikeways;
- Maintain and improve storm and wastewater collection, conveyance and systems management through construction and timely repair of sanitary and storm sewer systems; and
- Preserve land values and other desirable characteristics to assure that the quality of life in Wood Dale will be maintained in the future.

In summary, this is a plan to protect, preserve, and promote community standards. I trust that you will find it to be a useful guide and an informative reference document.

DEFINITIONS

The National Council on Government Accounting has defined a Capital Improvement Plan as:

“A plan for capital expenditures to be incurred each year over a fixed period of years to meet capital needs arising from the long-term work program.”

The NCGA defines a capital project as a major project requiring the expenditure of public funds (over and above operating expenditures) for the purchase, construction or replacement of the physical assets of the community. If applicable, this normally includes the acquisition of land for the project. A capital improvement project has a useful life of over one year and has a significant value.

For the purposes of the Wood Dale CIP, we have generally (though not always) defined capital projects as projects with a life span of at least five years and value in excess of \$5,000.

PRIORITIES

In formulating the CIP, City staff utilized the following criteria in establishing the relative priorities of projects:

- Projects that will readily affect basic City operations typically visible to the public and which are related to immediate health or safety functions, or which are mandated by state or federal agencies.
- Projects which previously have been initiated and are a completion of subsequent phases.
- Projects which provide for the renovation of existing facilities, resulting in preservation of the City's prior investments, or projects which reduce maintenance and operating costs.

FY 2017 – 2021 CAPITAL IMPROVEMENT PLAN OVERVIEW

The FY 2017 – 2021 Capital Improvement Plan (CIP) is a comprehensive program. As such, it includes an inventory of all likely and anticipated capital requirements of the City during the next five years. It incorporates the current fiscal year and reaches a total of five years into the future.

Most of the cost assumptions included in this program are preliminary estimates that will require refinement as more serious discussion and implementation of the specific program progresses. Certain projects might be included in the Plan only under the assumption that an opportunity may be presented for larger agency funding assistance or benefited property owner cost sharing. Should that opportunity not occur, the project might, out of necessity, be dropped or deferred.

The CIP represents a continued commitment to the maintenance and improvement of Wood Dale's capital facilities. While the five-year CIP is ambitious, it is not frivolous. Understandably, any ambitious program of this magnitude is costly. The proposed mix of funding sources makes this an affordable plan for Wood Dale taxpayers. In fact, historically, public comment has urged increased investment in facilities such as

sidewalks and storm water management. Economic conditions may affect the timing of some projects. The Plan prioritizes on the basis of need, financial conditions and other factors.

Staff and consultants also need to be aware of the economic context in which public projects are proposed. We recognize that a long-term investment can accrue dividends in lower construction costs during an economic downturn. The optimum funding source depends on a variety of issues and concerns including the anticipated life of the asset, beneficiaries of the asset, potential impact on the local economy and situational factors.

Finally, by implementing the CIP, Wood Dale can be assured that, to the extent foreseeable, no major capital requirements of the City will be deferred to the point that future City Councils would have to act with a sense of urgency and under pressure to construct, maintain or replace capital facilities.

FUNDING SOURCES

The CIP is composed of two separate sections: the General Capital Projects Fund, which accommodates those capital projects associated with functions in the General Fund (transportation, building and grounds, and miscellaneous improvements); and the Water/Sewer Capital Projects Fund, which accommodates projects associated with the improvements and major repairs to the City's water and sanitary sewer systems.

Funding for the General Capital Projects Fund comes from three main revenues: the utility tax; the non-home rule City-only sales tax; and an annual transfer of surplus monies from the Road and Bridge Fund.

The five-year CIP assumes annual revenues of between \$1.05 million and \$1.1 million from utility taxes and approximately \$2.6 - \$2.6 million from the City-only sales tax. Prior years included an annual contribution of \$200,000 from the Road and Bridge Fund; however those monies have been retained within the Road and Bridge Fund the prior budget year (2015) to address other non-capital related projects. A \$400,000 transfer from the Motor Fuel Tax Fund was included in last year's CIP to help with the costs associated with the Ward 2 Stormwater project, but is not currently included in this year's plan. These revenue sources are sufficient to construct the projects listed in the CIP on a "pay-as-you-go" basis. Funding for the Safety Improvement Program and Ash St Crossing Improvements are to be paid for with grant money that the City has previously secured. The Elgin O'Hare project costs may be offset by credits from the Illinois Tollway Authority; however at this time those values are not known and therefore cannot be included or counted on.

Funding for the Water/Sewer Capital Projects Fund comes from water and sewer fees over and above those needed to operate those systems on a day-to-day basis. The recent increase in water and sewer rates were intended to be sufficient to construct the projects listed in the CIP (except the anticipated expansion of the wastewater treatment plant), which began in Fiscal Year 2012.

SUMMARY OF PROJECTS

As the following pages outline in more detail, the CIP proposes the expenditure of approximately \$36.80 million over the five-year period, as follows:

Transportation	\$ 18.59 million
Non-Transportation	\$ 3.48 million
Water & Sewer	\$ <u>10.02 million</u>
Total	\$ <u>32.09 million</u>

Each specific project is detailed in a “project worksheet”, which outlines project cost, source of funds, and a proposed timetable for planning, design and construction.

In the FY 2013 CIP, the City did a Citywide Stormwater Master Plan. Over the next 5 years, the City has programmed in 4 areas of town to get work done to help alleviate flooding in those areas. These projects can be found in project T-STM-04. These 4 areas are in addition to the work being done around the creek in project T-STM-03.

During FY 2016 the City completed a street sufficiency study. All of the streets presented in the new 5-year plan have a rating of 59 or lower.

UNFUNDED PROJECTS

Unfunded projects are those projects that have been identified, but did not get programmed into any particular year for various reasons. Projects in this section can be programmed into a particular year, can stay unfunded, or can be dropped completely. Additionally, projects that are programmed in a particular year can be moved to unfunded for various reasons.

All of the unfunded projects within the FY 2017 - 2021 have been previously identified, the oldest of which dates back to the FY 2009 – 2010. They are, along with their estimated construction costs:

Sidewalk – Dalewood	\$ 900,000
Exterior Window Wall Replacement	\$ 360,000
City Hall – Aesthetic Improvements	\$ 165,000
Public Works Concrete Floors	\$ 120,000
New Public Works Facility	\$ 7,550,000
Irving Park Rd Beautification	\$ 2,500,000
Irving Park Rd Land Acquisition	\$ 2,500,000
Community Park at the Town Center	\$ 5,000,000
South Treatment Plant Facility	\$ 5,000,000
Irving Park Rd Water Main replacement	\$ 2,000,000
Northwest Boundary infrastructure	\$ 3,000,000
Total unfunded projects	\$ <u>29,095,000</u>

Below is a brief narrative on each of the unfunded projects:

The Dalewood sidewalk project is a new project, and involves moving the existing sidewalk further back from the curb. Moving it back will improve the residents' ability to shovel the sidewalk and increase the overall level of safety along this side of Dalewood.

The City Hall Window Wall was previously identified and was initially included in the FY 2011 plan, but was moved to unfunded due to budgetary issues. The project cost of \$350K is to completely replace the existing window wall, and will help to "green" the building. While the need for this project is not immediate, it will need to be done at some point in near future.

The City Hall has not seen a significant investment in its exterior look (façade and landscaping) in a number of years. This amount will provide for engineering and the associated construction of these improvements.

The concrete floors at Public Works are being put on hold until a decision is made about the current building. Staff did not feel it to be a prudent fiscal decision to do significant work to a building it may leave within a short period of time.

The existing 720 N. Central Facility has become too small for the Street Division's operations. The facility does not provide adequate yard space, salt storage, or inside equipment space. During the construction of the upgraded treatment plant, there will undoubtedly be a reduction in yard space, outside parking, and inside equipment and material storage. In the near future, it will be necessary to improve departmental efficiency by way of combining the Streets, Administration, Vehicle Maintenance, and Utilities Division in one building. This will also allow the use of joint outside storage bins and the sharing of equipment. IEPA regulations, as part of the MS 4 process, will no longer allow storage within the existing treatment plant site due to its proximity to the flood plain. A sufficiency study is planned in FY 2018 to further assess this plan.

The ComEd power lines along Irving Park Rd currently all aerial lines. The City has discussed in the past about the possibility of burying all of these lines. In addition to burying these lines, this beautification project will also include the installation of new decorative street lights.

In addition to beautifying Irving Park Rd, the Council desires to spur redevelopment along this corridor as well. With that in mind, the City may need to acquire some properties to make that happen.

A few years ago the City undertook a study to develop a plan for the Community Park in the Town Center area along Commercial St. This project would account for the estimated costs to construct this project.

The FY 2017 CIP includes money for a study/analysis of the South Treatment Plant. Based upon the results of that study, the City will develop a long-range plan dealing with the future of the South Plant.

The Irving Park Rd Water Main Replacement project was added as a result of multiple breaks over the past year. The project is anticipated to be broken into two construction seasons with the section East of Wood Dale Rd being done one year, and the West section the next year. Due to the cost and size of this project, additional planning is needed to ensure it goes smoothly and that the funding is properly identified and available. A portion of this project may be funded through monies allocated for the Grade Separation Improvements, but the sections to the East and West of the intersection will need to be funded by the City.

Currently, the Northwest corner of the City is serviced by another municipality for its water service. This project would reduce its dependence on that taxing body and will allow for greater flexibility from a planning stand related to future developments in that area.

ADOPTION OF THE CIP

The City Council is scheduled to review the CIP at a Committee meeting on January 14th, 2016. If approved at the Committee level, the agreed upon projects and associated dollar amounts will be programmed into the full FY 2017 budget document. It is important to note, however, that approval of the CIP only commits the Council to those projects in the first year of the five-year plan; projects in the “out years” are identified simply for planning purposes, and the CIP will be reviewed and updated annually to reflect changing circumstances. Special care should be taken however relative to engineering costs, as those dollars are being spent to establish the projects for the following year. This is important, as the City does not want to waste money on engineering designs, only to not fund that project the following year.

Special thanks goes out to the Departmental staff members, outside vendors, and additional reviewers for the excellent work in compiling, editing, and organizing this plan. If you have any questions prior to Council review, please let me know.

REQUESTS FOR INFORMATION

This financial report is designed to provide our citizens, customers, investors, and creditors with a general overview of the City’s finances and to demonstrate the City’s commitment to public accountability. If you have any questions about this report or wish to request additional information, please contact the Finance Department of the City of Wood Dale, 404 N. Wood Dale Road, Wood Dale, Illinois 60191.

FY 2017 CIP Calendar

11/23 – Pre-CIP planning meetings

12/07 – Meet with Finance, Department Head, and CM to go over current projects, new projects

12/11 – Submit new projects/modifications to previously identified projects to Finance

12/17 – Meeting with all involved parties to review draft document

12/28 – Meeting with all involved parties to review and internally approve draft to be sent to Finance and Administration Committee for the January 14th meeting

12/31 – Distribute to Committee members in preparation for January 14th meeting

01/14 – Discussion at F&A Committee

01/28 – Discussion at F&A Committee (if needed)

City of Wood Dale, CIP 2017 - 2021, Projected Expenses

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Transportation [!]	\$5,628,000.00	\$4,111,000.00	\$2,476,250.00	\$3,757,500.00	\$2,612,500.00	\$18,585,250.00
Non-Transportation [^]	\$707,500.00	\$1,535,000.00	\$630,000.00	\$330,000.00	\$280,000.00	\$3,482,500.00
Water and Sewer [#]	\$2,530,000.00	\$1,049,000.00	\$4,057,000.00	\$640,000.00	\$1,740,000.00	\$10,016,000.00
Total Capital Projects	\$6,335,500.00	\$5,646,000.00	\$3,106,250.00	\$4,087,500.00	\$2,892,500.00	\$22,067,750.00
Total Water and Sewer	\$2,530,000.00	\$1,049,000.00	\$4,057,000.00	\$640,000.00	\$1,740,000.00	\$10,016,000.00
GRAND TOTAL	\$8,865,500.00	\$6,695,000.00	\$7,163,250.00	\$4,727,500.00	\$4,632,500.00	\$32,083,750.00

- ! For a list of what projects are included, see the detail beginning on page 9
- ^ For a list of what projects are included, see the detail beginning on page 22
- # For a list of what projects are included, see the detail beginning on page 38

Pro-forma Statement of Cash Flows 2017 - 2021

General Capital Projects Fund

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Beginning Cash Balance *	\$2,287,149.86	\$21,649.86	(\$1,434,350.14)	(\$790,600.14)	(\$1,103,100.14)	\$2,287,149.86
Utility Tax	\$1,050,000.00	\$1,050,000.00	\$1,100,000.00	\$1,100,000.00	\$1,100,000.00	\$5,400,000.00
Non-Home Rule Sales Tax	\$2,600,000.00	\$2,625,000.00	\$2,625,000.00	\$2,650,000.00	\$2,650,000.00	\$13,150,000.00
Interest Earnings	\$20,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$120,000.00
Mill Rd Grant	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00
Intersection Grant	\$0.00	\$490,000.00	\$0.00	\$0.00	\$0.00	\$490,000.00
Transfer From Road & Bridge	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transfer From MFT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transfer From Grant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transfer from Commuter Lot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transfer From Tourism	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transfer to General Fund	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transfer To Water & Sewer	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Available Funding	\$6,357,149.86	\$4,211,649.86	\$2,315,649.86	\$2,984,399.86	\$2,671,899.86	\$21,847,149.86
Projected Expenses	\$6,335,500.00	\$5,646,000.00	\$3,106,250.00	\$4,087,500.00	\$2,892,500.00	\$22,067,750.00
Ending Cash Balance	\$21,649.86	(\$1,434,350.14)	(\$790,600.14)	(\$1,103,100.14)	(\$220,600.14)	(\$220,600.14)

Water/Sewer Capital Projects Fund

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Beginning Cash Balance *	\$584,451.96	\$255,951.96	\$1,008,451.96	(\$1,247,048.04)	(\$85,548.04)	\$584,451.96
Water and Sewer	\$1,800,000.00	\$1,800,000.00	\$1,800,000.00	\$1,800,000.00	\$1,800,000.00	\$9,000,000.00
Interest Earnings	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$7,500.00
Transfer From Capital Projects	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
GLOBO **	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00
Total Available Funding	\$2,785,951.96	\$2,057,451.96	\$2,809,951.96	\$554,451.96	\$1,715,951.96	\$9,991,951.96
Projected Expenses	\$2,530,000.00	\$1,049,000.00	\$4,057,000.00	\$640,000.00	\$1,740,000.00	\$10,016,000.00
Ending Cash Balance	\$255,951.96	\$1,008,451.96	(\$1,247,048.04)	(\$85,548.04)	(\$24,048.04)	(\$24,048.04)

* Beginning cash balance is an estimate based upon expected revenues and expenditures for the remainder of fiscal 2015

** Grants, Loans, Other, Bonds

Transportation Expenses by Category

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Alleys	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bridges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Streets	\$ 3,343,000	\$ 1,801,000	\$ 2,376,250	\$ 2,662,500	\$ 2,612,500	\$ 12,795,250
Storm Sewers	\$ 1,865,000	\$ 2,310,000	\$ 100,000	\$ 1,095,000	\$ -	\$ 5,370,000
Sidewalks	<u>\$ 420,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 420,000</u>
Total	<u><u>\$ 5,628,000</u></u>	<u><u>\$ 4,111,000</u></u>	<u><u>\$ 2,476,250</u></u>	<u><u>\$ 3,757,500</u></u>	<u><u>\$ 2,612,500</u></u>	<u><u>\$ 18,585,250</u></u>

Projects for FY 2017

		Page #		
T - STM - 03	Forest View, Oakwood, Harvey and Edgebrook	12	\$	1,195,000
T - STM - 04	Citywide Storm Water Master Plan	13	\$	670,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	15	\$	1,205,000
T - STR - 12	Wood Dale and Irving Park Safety Improvements	18	\$	1,000,000
T - STR - 14	Murray Dr roadway reconstruction	19	\$	950,000
T - SWK - 03	Edgewood Ave. Sidewalk Installation	20	\$	420,000
T - EOH - 01	Elgin O'Hare	21	\$	180,000
T - PD - 13	Ash St Crossing Safety Improvements	22	\$	<u>8,000</u>
Total FY 2017				<u>\$ 5,628,000</u>

Projects for FY 2018

		Page #		
T - STM - 03	Forest View, Oakwood, Harvey and Edgebrook	12	\$	1,215,000
T - STM - 04	Citywide Storm Water Master Plan	13	\$	1,095,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	15	\$	989,000
T - STR - 12	Wood Dale and Irving Park Safety Improvements	18	\$	600,000
T - EOH - 01	Elgin O'Hare	21	\$	150,000
T - PD - 13	Ash St Crossing Safety Improvements	22	\$	<u>62,000</u>
Total FY 2018				<u>\$ 4,111,000</u>

Projects for FY 2019

		Page #		
T - STM - 04	Citywide Storm Water Master Plan	13	\$	100,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	15	\$	2,126,250
T - EOH - 01	Elgin O'Hare	21	\$	<u>250,000</u>
Total FY 2019				<u>\$ 2,476,250</u>

Projects for FY 2020

		Page #		
T - STM - 04	Citywide Storm Water Master Plan	13	\$	1,095,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	15	\$	<u>2,662,500</u>
Total FY 2020				<u>\$ 3,757,500</u>

Projects for FY 2021

T - STR - 01	Street Resurfacing and Sidewalk Replacement	15	\$	<u>2,612,500</u>
Total FY 2021				\$ 2,612,500

Total FY 2017 - 2021

Total FY 2017 - 2021				<u><u>\$ 18,585,250</u></u>
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CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. T - STM - 03

DEPARTMENT: Engineering
PROJECT TITLE: Forest View, Oakwood, Harvey and Edgebrook Reconstruction/Drainage
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46034 - Storm Sewer
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

Roadway and drainage improvements within the area bordered by Irving Park Road and Carter Avenue (north and south), and Addison Road and Wood Dale Road (east and west). The scope of work includes reconstructing the following streets: Forest View, Oakwood, Harvey, Edgebrook, and Potter.

FY 2017 Construct: Forestview Design: FY 2018 Harvey reconstruction

FY 2018 Construct: Harvey

Economic impact of project:

Minimal economic impact is expected as a result of this project, however it is anticipated to reduce residential flooding in the reconstruction area.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Inspection/Study							
Design Consultant		\$90,000					\$90,000
Construction	\$1,783,218	\$1,000,000	\$1,100,000				\$2,100,000
Material Testing		\$15,000	\$15,000				\$30,000
Construction Supervision	\$150,000	\$90,000	\$100,000				\$190,000
Total	\$1,933,218	\$1,195,000	\$1,215,000				\$2,410,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects	\$1,100,000	\$1,195,000	\$1,215,000				\$2,410,000
Water/Sewer	\$833,218						

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. T - STM - 04

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Citywide Storm Water Master Plan
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46034 - Storm Sewer
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

In late FY 2013, the City adopted the Citywide Stormwater Master Plan. Since then, the projects were generally ranked "worst to first", while still being conscience of budgetary constraints and coordination with roadway projects. Each year, another project is taking from the unprogrammed section on the next page, and placed in a fiscal year.

Economic impact of project:

Completing these projects will help to improve the safety and quality of life for the residents living in the affected area(s). Also, due to less strain on the systems, there are expected to be lower maintenance and upkeep costs associated with these are:

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Master Plan Development							
Design	\$50,000	\$70,000		\$100,000			\$170,000
Construction		\$550,000	\$1,000,000		\$1,000,000		\$2,550,000
Material Testing							
Construction Supervision		\$50,000	\$95,000		\$95,000		\$240,000
Total	\$50,000	\$670,000	\$1,095,000	\$100,000	\$1,095,000		\$2,960,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects	\$50,000	\$670,000	\$1,095,000	\$100,000	\$1,095,000		\$2,960,000
Water/Sewer							

LIST OF STORMWATER PROJECTS

FY 2017

Area 1-2 and 1-4

Construction of Station, Park, Potter and Prospect
Design of Miller and associated detention basin

FY 2018

Area 1 - 3

Construction of Miller and associated detention basin

FY 2019

Area 1 - 3

Design of Forest Preserve and Gilbert

FY 2020

Area 1 - 5

Construction of Forest Preserve and Gilbert

Unprogrammed

Area 2

Future I&I study

Area 3

Overbank flooding area, possible property buy-out, grant submitted

Area 6

Design and Construction of Central, Sivert and Creel

Area 8

Aspen, Central, Ethel, Edgewood and Detention Basins

Area 9

Overbank flooding area, possible property buy-out, grant submitted

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. T - STR - 01

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Street Resurfacing and Sidewalk Replacement
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46031 - Street Improvement
 041-000-46032 - Sidewalk Improvement
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

In 2015 the City completed a Street Sufficiency Study prioritizing the repairs for all City streets. The prioritized ranking is listed on the next page through FY 2021.

Work includes asphalt surface removal and replacement, replacement of deteriorated sections of curb and gutter, and the replacement of non-ADA compliant sidewalk ramps.

This program has been coordinated with other City utility repairs (water and sewer) when possible.

Economic impact of project:

Lower costs to maintain these roadways.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Pavement Cores							
Design	\$110,000	\$65,000	\$160,000	\$200,000	\$68,000	\$70,000	\$563,000
Construction - Roadway	\$300,000	\$990,000	\$700,000	\$1,700,000	\$2,300,000	\$2,250,000	\$7,940,000
Construction - Sidewalk	\$57,000	\$55,000	\$60,000	\$62,000	\$65,000	\$67,500	\$309,500
Material Testing	\$8,000		\$4,000	\$4,250	\$4,500	\$5,000	\$17,750
Construction Supervision	\$50,000	\$95,000	\$65,000	\$160,000	\$225,000	\$220,000	\$765,000
Total	\$525,000	\$1,205,000	\$989,000	\$2,126,250	\$2,662,500	\$2,612,500	\$9,595,250

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects	\$525,000	\$805,000	\$989,000	\$2,126,250	\$2,662,500	\$2,612,500	\$9,595,250
Water/Sewer							
Grant		\$400,000					

LIST OF STREETS TO BE RESURFACED

FY 2017			
<i>street</i>	<i>from</i>	<i>to</i>	<i>linear feet</i>
SUNSET	WOOD DALE RD	END	275
VICTORIA LN	MILL RD	PROSPECT AV	1,317
MILL RD	290 BRIDGE	MARY JANE LN	1,201
MILL RD	GEORGE ST	MARY JANE LN	4,035
MARY JANE	MILL RD	PROSPECT AV	<u>1,320</u>
		Total linear feet	8,148

FY 2018			
<i>street</i>	<i>from</i>	<i>to</i>	<i>linear feet</i>
CATHERINE	ELIZABETH DR	END	518
GROVE AV	IRVING PARK RD	NORTH CDS	350
GROVE AV	COMMERCIAL	CENTER ST.	591
ASPEN	CENTRAL	END	317
POTTER	PINE	SPRUCE	750
JUNIPER	MONT CLARE	CENTRAL	340
BROOKWOOD	GILBERT	END	<u>160</u>
		Total linear feet	3,026

FY 2019			
<i>street</i>	<i>from</i>	<i>to</i>	<i>linear feet</i>
CENTRAL	IRVING PARK	FOSTER	3,462
CEDAR	SUNNYSIDE	END	191
HEMLOCK	DUNLAY	POTTER	832
GEORGE	MILL	PROSPECT	1,343
ARLENE	MILL	PROSPECT	1,320
IRMEN	MILL	PROSPECT	1,330
ROY	WELTER	ROBIN	<u>627</u>
		Total linear feet	9,105

LIST OF STREETS TO BE RESURFACED

FY 2020			
<i>street</i>	<i>from</i>	<i>to</i>	<i>linear feet</i>
EDGEWOOD	STONEHAM	ELMHURST	670
COMMERCIAL	WALNUT	CITY LIMITS	3,631
WALNUT	FRONT	STONEHAM	1,250
WOODBINE	CENTRAL	EDGEWOOD	825
DUNLAY	SPRUCE	CUL-DE-SAC	861
DUNLAY	EDGEWOOD	END	130
HIAWATHA	SHERWOOD	CUL-DE-SAC	1,798
WOODLANE	CENTRAL	END	1,217
MILLER	IRVING PARK	END	706
EDGEWOOD	IRVING PARK	TRACKS	225
WINDSOR	WOOD DALE	CEDAR	1,314
ETHEL	CENTRAL	EDGEWOOD	772
ELMWOOD	POTTER	CAREY TRAIL	257
		Total linear feet	9,355

FY 2021			
<i>street</i>	<i>from</i>	<i>to</i>	<i>linear feet</i>
RALEIGH	ELIZABETH	END	300
ELIZABETH	WOOD DALE	CUL-DE-SAC	881
FOSTER	CENTRAL	SPRUCE	2,116
CENTRAL	ETHEL	DEERPATH	975
CENTRAL	SUNNYSIDE	POTTER	650
POTTER	CENTRAL	PINE	1,520
SPRUCE	HIAWATHA	MONTROSE	500
CATALPA	SUNNYSIDE	END	208
CEDAR	WINDSOR	POTTER	290
DIVISION	WOOD DALE	END	732
CENTER	GROVE	WOOD DALE	1,218
FRONT	WOOD DALE	ELMWOOD	772
		Total linear feet	8,981

CITY OF WOOD DALE
 FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. T - STR - 12

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Wood Dale and Irving Park Safety Improvements
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-42080 - Street Improvement Program
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project accounts for the safety improvements at the intersection of Wood Dale and Irving Park. This project has been under study and design for an extended period of time, and is finally ready to be constructed.

The majority of the funding for this project will come from various grants and other state/federal funding sources. The amounts below are what the City's anticipated exposure to this project are to be.

Economic impact of project:

This project is anticipated to have a direct economic impact to the City, making it safer and more efficient intersection; easing the flow of traffic and thus enhancing the feel of the downtown area.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design	\$185,000						
Construction		\$1,000,000	\$600,000				\$1,600,000
Material Testing							
Construction Supervision							
Total	\$185,000	\$1,000,000	\$600,000				\$1,600,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects		\$1,000,000	\$600,000				\$1,600,000
Water/Sewer							
Grant	\$185,000						

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. T - STR - 14

DEPARTMENT: Public Works
DIVISION:
PROJECT TITLE: Murray Dr roadway reconstruction
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46031 - Street Improvement
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

Replacement of roadway surface and full-depth patching were required. The remaining infrastructure is not to be replaced at this time.

Economic impact of project:

Lower costs to maintain this roadway, and this project will allow for greater ease of travel.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design		\$75,000					\$75,000
Construction		\$800,000					\$800,000
Material Testing							
Construction Supervision		\$75,000					\$75,000
Total		\$950,000					\$950,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects		\$950,000					\$950,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. T - SWK - 03

DEPARTMENT: Engineering
DIVISION:
PROJECT TITLE: Edgewood Ave. Sidewalk Installation
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46032 - Sidewalk/Curb Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

Installation of sidewalks along Edgewood Ave between Irving Park Rd. and Elmhurst St.

This sidewalk will be placed in front of approximately 80 homes.

Economic impact of project:

Minimal economic impact, however the installation of the sidewalks would increase safety and ease foot-traffic related issues on Edgewood Ave.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection	\$10,000						
Design							
Construction	\$200,000	\$400,000					\$400,000
Material Testing	\$10,000						
Construction Supervision	\$30,000	\$20,000					\$20,000
Total	\$250,000	\$420,000					\$420,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects	\$250,000	\$420,000					\$420,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. T - EOH - 01

DEPARTMENT: All
DIVISION: All
PROJECT TITLE: Elgin O'Hare
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46063 - Elgin O'Hare Project
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project accounts for the costs associated with the consulting and construction costs associated with the work to be done as it relates to the Elgin O'Hare expansion project.

The City has received a number of project credits from the Tollway, which will help to cover a number of the costs related to the construction improvements that the City is looking to implement.

Economic impact of project:

This project is expected to bring numerous businesses and visitors to the City, and despite the initial costs, is expected to boost the overall economy for the City.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design/Outreach Services	\$260,000	\$180,000	\$150,000				\$330,000
Construction				\$250,000			\$250,000
Material Testing							
Construction Supervision							
Total	\$260,000	\$180,000	\$150,000	\$250,000			\$580,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects	\$260,000	\$180,000	\$150,000	\$250,000			\$580,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. T - PD - 13

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: Ash St Crossing Safety Improvements
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46064 - Crossing Safety Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The City has been advised that IDOT and Metra will be replacing the warning gates at Ash Street and the railroad tracks starting in 2016 at no cost to the City.

In preparation for applying for a quiet zone, the City will likely have to install a median barrier on Ash Street leading up to the train tracks as a Supplemental Safety Measure (SSM) prior to the Federal Railroad Admin approving a quiet zone.

This potential cost is included as a precaution if the project moves far enough along during 2016 that the City may be able to complete this during FY2017.

Economic impact of project:

This project will improve the health, safety and welfare of those looking to cross the tracks at this intersection.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design		\$8,000	\$12,000				\$20,000
Construction			\$50,000				\$50,000
Material Testing							
Construction Supervision							
Total		\$8,000	\$62,000				\$70,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects		\$8,000	\$62,000				\$78,000
Water/Sewer							
Grant							

Non-Transportation Expenses by Category

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Police	\$ 32,500	\$ 130,000	\$ -	\$ -	\$ -	\$ 162,500
Lighting	\$ 25,000	\$ 25,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 140,000
Strategic Plan	\$ 360,000	\$ 1,180,000	\$ 550,000	\$ 250,000	\$ 250,000	\$ 2,590,000
Public Works	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000
Econ. Development	\$ 280,000	\$ 150,000	\$ 50,000	\$ 50,000	\$ -	\$ 530,000
IT	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Total	\$ 707,500	\$ 1,535,000	\$ 630,000	\$ 330,000	\$ 280,000	\$ 3,482,500

Projects for FY 2017

		Page #	
NT - IT - 03	Information Technology	25	\$ 10,000
NT - LIT - 01	Streetlight Installations	26	\$ 25,000
NT - PD - 18	Police Station HVAC Controls	28	\$ 32,500
NT - SP - 01	Façade Improvement Program	30	\$ 250,000
NT - SP - 03	Clock Tower	31	\$ 35,000
NT - SP - 04	New/Upgrade - Citywide ERP System	32	\$ 25,000
NT - SP - 06	O'Hare Noise	33	\$ 50,000
NT - ED - 01	Economic Development	35	\$ 125,000
NT - ED - 02	Eastern Gateway Beautification	36	\$ 155,000
Total FY 2017			\$ 707,500

Projects for FY 2018

		Page #	
NT - LIT - 01	Streetlight Installations	26	\$ 25,000
NT - PD - 17	Body cameras / In Car Cameras	27	\$ 130,000
NT - PW - 11	Public Works Facility	29	\$ 50,000
NT - SP - 01	Façade Improvement Program	30	\$ 250,000
NT - SP - 03	Clock Tower	31	\$ 600,000
NT - SP - 04	New/Upgrade - Citywide ERP System	32	\$ 300,000
NT - SP - 08	Painting of Decorative Street Lights	34	\$ 30,000
NT - ED - 01	Economic Development	35	<u>\$ 150,000</u>

Total FY 2018\$ 1,535,000**Projects for FY 2019**

		Page #	
NT - LIT - 01	Streetlight Installations	26	\$ 30,000
NT - SP - 01	Façade Improvement Program	30	\$ 250,000
NT - SP - 04	New/Upgrade - Citywide ERP System	32	\$ 300,000
NT - ED - 01	Economic Development	35	<u>\$ 50,000</u>

Total FY 2019\$ 630,000**Projects for FY 2020**

		Page #	
NT - LIT - 01	Streetlight Installations	26	\$ 30,000
NT - SP - 01	Façade Improvement Program	30	\$ 250,000
NT - ED - 01	Economic Development	35	<u>\$ 50,000</u>

Total FY 2020\$ 330,000**Projects for FY 2021**

NT - LIT - 01	Streetlight Installations	26	\$ 30,000
NT - SP - 01	Façade Improvement Program	30	<u>\$ 250,000</u>

\$ 280,000**Total FY 2017 - 2021**\$ 3,482,500

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - IT - 03

DEPARTMENT: Information Technology
DIVISION: Administration
PROJECT TITLE: Information Technology
PROJECT STATUS: Updated description
G/L ACCOUNT: 041-000-46043 - Information Technology
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

FY2017 projects include fixed camera system monitoring and CAD/AVL status updated for the PD.

The PD would like to monitor the station camera and CAD and AVL status(es) on dedicated screens in community locations within the department. This would enable them to better keep track of officers, their safety, and their status, as well as, monitor their position around the City.

Economic impact of project:

A safer, more efficient department; making for a safer City.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Equipment	\$69,025	\$10,000					\$10,000
Material Testing							
Construction Supervision							
Total	\$69,025	\$10,000					\$10,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects	\$69,025	\$10,000					\$10,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - LIT - 01

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Streetlight Installations
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46053 - Street Lights
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

Possible installation of streetlights where streetlights currently do not exist. Installations would be based upon the criteria outlined in the City's policy regarding new streetlight installation.

Economic impact of project:

Installing additional streetlights will increase the City's electric costs. The amount of the increase is not expected to be significant, and should not hinder this project.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Construction/Installation	\$25,000	\$25,000	\$25,000	\$30,000	\$30,000	\$30,000	\$140,000
Material Testing							
Construction Supervision							
Total	\$25,000	\$25,000	\$25,000	\$30,000	\$30,000	\$30,000	\$140,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects	\$25,000	\$25,000	\$25,000	\$30,000	\$30,000	\$30,000	\$140,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - PD - 17

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: Body cameras / In Car Cameras
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46039
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would upgrade our current Panasonic Arbitrator in-car camera system to a high definition system with a 5 year warranty. In addition, it would include a new 20 terrabyte server with wifi transfer of all data.

The body worn cameras would interact with the in-car cameras providing a solution that would hopefully capture most interactions with the public. This project will be placed on hold until the county decides on evidence submission and their possible funding of a project.

Also, grant funds will be solicited prior to purchase. The City could possibly utilize its DUI Tech fund as well.

Economic impact of project:

The only anticipated economic impact of this project would be in the successful defense in a citizen complaint regarding the use of force, pursuit, etc.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Body Cams (28)			\$43,000				\$43,000
Server - 20 TB			\$14,000				\$14,000
In-Car Arbitrator (10)			\$73,000				\$73,000
Total			\$130,000				\$130,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects			\$130,000				\$130,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - PD - 18

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: Police Station HVAC Controls
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46039
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would modernize the control system for the HVAC system within the Police Station. The current system is pneumatic in nature, which is becoming more and more susceptible to failure; and parts are harder to come by due to the age of the system.

Economic impact of project:

Reduced repair costs of the older system, more even temperature throughout the facility and an overall better operational system.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Design		\$2,500					\$2,500
Construction		\$30,000					\$30,000
Material Testing							
Construction Supervision							
Total		\$32,500					\$32,500

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects		\$32,500					\$32,500

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - PW - 11

DEPARTMENT: Public Works
DIVISION: All Public Works Divisions
PROJECT TITLE: Public Works Facility
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46036 - PW Building Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The existing 720 N. Central Facility has become too small for the Street operations. The facility does not provide adequate yard space, salt storage, or inside equipment space. During the construction of the upgraded treatment plant there will undoubtedly be a reduction in yard space, outside parking and inside equipment and material storage. In the near future it will be necessary to improve efficiency by way of combining the Streets, Administration, Vehicle Maintenance, and Utilities Division in one building.

This study will give the City a better idea of the actual space needs required to effectively and efficiently house these divisions at one facility.

Economic impact of project:

More efficient Public Works Department.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land/Building Acquisition							
Survey/Inspection							
Study			\$50,000				\$50,000
Construction							
Material Testing							
Construction Supervision							
Total			\$50,000				\$50,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects			\$50,000				\$50,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - SP - 01

DEPARTMENT: Administration
DIVISION:
PROJECT TITLE: Façade Improvement Program
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46058 - Façade Program
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The money in FY 2017 is for the costs associated with reconstructing the parking lot in front of where the FY 2015 façade improvements occurred. This is the last phase of the beautification process of this area. The parking lot work will to begin until the work at Wood Dale and Irving Park has been completed (T-STR-12), so it is possible that this project may not be completed until FY 2018.

Other projects will be reviewed and evaluated as they are presented.

Economic impact of project:

The façade program is designed to promote local businesses increasing revenues to both the business and City.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design /Study		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
Construction							
Material Testing							
Construction Supervision							
Total		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - SP - 03

DEPARTMENT: Community Development
DIVISION:
PROJECT TITLE: Clock Tower
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46056 - Strategic Plan
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project accounts for the construction of the new Clock Tower to be placed at the NW corner of Wood Dale and Irving Park, after the safety improvement project work has been completed. This Clock Tower is to be a focal point of the City and a key element in the downtown beautification plan. Construction of this project should be completed in conjunction with STR-12.

Economic impact of project:

This project would not have any additional ongoing operational costs since we currently maintain that area itself and the landscaping elements surrounding it.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design	\$35,000	\$35,000					\$35,000
Construction			\$600,000				\$600,000
Material Testing							
Construction Supervision							
Total	\$35,000	\$35,000	\$600,000				\$635,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects	\$35,000	\$35,000	\$110,000				\$145,000
Water/Sewer							
Grant			\$490,000				\$490,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - SP - 04

DEPARTMENT: Finance
DIVISION:
PROJECT TITLE: New/Upgrade - Citywide ERP System
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46056 - Strategic Plan
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would account for the costs associated with upgrading the current financial software the City uses, or obtaining a completely new software suite. The City has been with its current system for close to 7 years, and feels that there may be a better, more efficient option out there. A significant amount of time would need to be put into researching other software suites, the ability to upgrade the current software, how these would interface with other departments, and the costs (both monetary and staff time) that it would take to effectuate this change. During FY2015, staff has begun the process of previewing different software programs in an effort to begin to answers to those topics, and to see what is truly out there and available to the City.

Economic impact of project:

This project is not anticipated to have any impact to operating or recurring costs at this time, however there will be recurring maintenance costs associated with the new software, much like there is with the Springbrook.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Software purchase		\$25,000	\$300,000	\$300,000			\$625,000
Material Testing							
Construction Supervision							
Total		\$25,000	\$300,000	\$300,000			\$625,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects		\$25,000	\$300,000	\$300,000			\$625,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - SP - 06

DEPARTMENT: Administration
DIVISION:
PROJECT TITLE: O'Hare Noise
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46065 - O'Hare Noise
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project accounts for monies that the City might need to help fund activities related to fighting the excessive noise pollution due to the new runways O'Hare.

The City is a member of the Suburban O'Hare Commission (SOC), and that organization would be leading any activity or initiative. Costs of any such activity will be shared by the member communities.

Economic impact of project:

A reduction in noise pollution will help to improve the livability and the overall quality of life within the City.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Services	\$26,000	\$50,000					\$50,000
Material Testing							
Construction Supervision							
Total	\$26,000	\$50,000					\$50,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects	\$26,000	\$50,000					\$50,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - SP - 07

DEPARTMENT: Public Works
DIVISION:
PROJECT TITLE: Painting of Decorative Street Lights
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46056
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

Painting of the decorative street lights along Wood Dale Rd. The current lights are beginning to peel and loss their initial luster. This project would account for any minor repairs and painting that would need to be done.

There are approximately 110 lights that would be considered for this project.

Economic impact of project:

Beautification of a the City, and extending the life of the light poles.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Services			\$30,000				\$30,000
Material Testing							
Construction Supervision							
Total			\$30,000				\$30,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects			\$30,000				\$30,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - ED - 01

DEPARTMENT: Community Development
DIVISION: Planning
PROJECT TITLE: Economic Development
PROJECT STATUS: New
G/L ACCOUNT: 041-000-49055 - Economic Development
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project accounts for the costs associated with helping to move the City forward with regards to economic development.

The cost in FY 2017 are for the City to update its Comprehensive Plan. The plan was last updated in 1997. The costs in FY 2018 are for a TIF eligibility study for the downtown area (Irving Park corridor) and the first year of the Buxton relationship (a 3 year commitment).

The costs in FY 2019 and FY 2020 are for the remaining two years of the Buxton relationship.

Economic impact of project:

With an updated Comprehensive Plan, the City will be in a better position grow the local economy and take advantage of opportunities as they present themselves.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Services		\$125,000	\$150,000	\$50,000	\$50,000		\$375,000
Material Testing							
Construction Supervision							
Total		\$125,000	\$150,000	\$50,000	\$50,000		\$375,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects		\$125,000	\$150,000	\$50,000	\$50,000		\$375,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - ED - 02

DEPARTMENT: Community Development
DIVISION: Planning
PROJECT TITLE: Eastern Gateway Beautification
PROJECT STATUS: New
G/L ACCOUNT: 041-000-49055 - Economic Development
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project accounts for monies to help beautify the Eastern Gateway of the City. Specifically, this project will address the placement of some ComEd equipment near Irving and Ash, as well as, right of way restoration on Potter.

Economic impact of project:

Beautification will help to promote the area, as well as, making it a nicer aesthetic look for residents and visitors.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Services		\$155,000					\$155,000
Material Testing							
Construction Supervision							
Total		\$155,000					\$155,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects		\$155,000					\$155,000
Water/Sewer							

Future Economic Development Initiatives

<i>Project - CIP Funded</i>	<i>Proposed Year</i>	<i>Estimated Cost</i>	
Comprehensive Plan	2017	\$ 125,000	
Eastern Gateway Beautification	2017	\$ 155,000	
Downtown TIF investigation	2018	\$ 100,000	
Buxton Project (split over 3 years)	2018 - 2020	<u>\$ 150,000</u>	
			<u>\$ 530,000</u>
<i>Project - CIP Unfunded</i>			
Irving Park RD beautification (lights, powerlines)	Unfunded	\$ 2,500,000	
Irving Park Rd Land Acquisition	Ongoing	\$ 1,500,000	
Westward Expansion - infrastructure	TBD	\$ 3,000,000	
Community Park (Town Center)	Unfunded	<u>\$ 5,000,000</u>	
			<u>\$ 12,000,000</u>
<i>Project - Operating Budget, Expanded Level items</i>			
Marketing/Branding campaign	2017	\$ 50,000	
Expanding City Special Events	2017	<u>\$ 25,000</u>	
			<u>\$ 75,000</u>

Water and Sewer Expenses by Category

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Sewer	\$ 960,000	\$ 120,000	\$ 1,100,000	\$ 140,000	\$ 1,200,000	\$ 3,520,000
Water	\$ 885,000	\$ 150,000	\$ 1,700,000	\$ 100,000	\$ 100,000	\$ 2,935,000
Waste Water	\$ 325,000	\$ 415,000	\$ 385,000	\$ 400,000	\$ 440,000	\$ 1,965,000
Plant Maintenance	\$ 360,000	\$ 364,000	\$ 872,000	\$ -	\$ -	\$ 1,596,000
Total	\$ 2,530,000	\$ 1,049,000	\$ 4,057,000	\$ 640,000	\$ 1,740,000	\$ 10,016,000

Projects for FY 2017

Page

WS - PM - 08	Water Facilities Maintenance	41	\$ 145,000
WS - PM - 09	South Treatment Plant Facility Maintenance	42	\$ 50,000
WS - PM - 10	North Treatment Plant Facility Maintenance	43	\$ 165,000
WS - SWR - 02	Lift Station Rehabilitation Program	45	\$ 960,000
WS - WTR - 22	Mill Rd Water Main Replacement	46	\$ 785,000
WS - WTR - 27	Annexation water tap-on program	48	\$ 100,000
WS - WW - 12	Inflow Infiltration Study (I & I)	49	\$ 325,000

Total FY 2017

\$ 2,530,000

Projects for FY 2018

		Page #	
WS - PM - 08	Water Facilities Maintenance	41	\$ 230,000
WS - PM - 10	North Treatment Plant Facility Maintenance	43	\$ 134,000
WS - SP - 07	Treatment Plant/Veteran's Memorial	44	\$ 150,000
WS - SWR - 02	Lift Station Rehabilitation Program	45	\$ 120,000
WS - WTR - 24	Replacement of Water Tower 1	47	\$ 50,000
WS - WTR - 27	Annexation water tap-on program	48	\$ 100,000
WS - WW - 12	Inflow Infiltration Study (I & I)	49	<u>\$ 265,000</u>

Total FY 2018\$ 1,049,000**Projects for FY 2019**

		Page #	
WS - PM - 06	Maintenance of Reservoir Tanks 3, 4 & 5	40	\$ 440,000
WS - PM - 08	Water Facilities Maintenance	41	\$ 232,000
WS - PM - 10	North Treatment Plant Facility Maintenance	43	\$ 200,000
WS - SWR - 02	Lift Station Rehabilitation Program	45	\$ 1,100,000
WS - WTR - 24	Replacement of Water Tower 1	47	\$ 1,600,000
WS - WTR - 27	Annexation water tap-on program	48	\$ 100,000
WS - WW - 12	Inflow Infiltration Study (I & I)	49	<u>\$ 385,000</u>

Total FY 2019\$ 4,057,000**Projects for FY 2020**

		Page #	
WS - SWR - 02	Lift Station Rehabilitation Program	45	\$ 140,000
WS - WTR - 27	Annexation water tap-on program	48	\$ 100,000
WS - WW - 12	Inflow Infiltration Study (I & I)	49	<u>\$ 400,000</u>

Total FY 2020\$ 640,000**Projects for FY 2021**

		Page #	
WS - SWR - 02	Lift Station Rehabilitation Program	45	\$ 1,200,000
WS - WTR - 27	Annexation water tap-on program	48	\$ 100,000
WS - WW - 12	Inflow Infiltration Study (I & I)	49	<u>\$ 440,000</u>

Total FY 2021\$ 1,740,000**Total FY 2017 - 2021**\$ 10,016,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 06

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: Maintenance of Reservoir Tanks 3, 4 & 5
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 065-000-46048 - Plant Maintenance
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

This project will complete the cleaning and painting work on tank 5. The project has been designed, but there were some initial delays in the actual work due to site conditions. Once those are resolved, the work will be able to be completed.

Economic impact of project:

Increased efficiency of the tanks as well as maintaining if not extending their useful life due to proper upkeep and maintenance.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Construction				\$400,000			\$400,000
Material Testing	\$3,000						
Construction Supervision				\$40,000			\$40,000
Total	\$3,000			\$440,000			\$440,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer	\$3,000			\$440,000			\$440,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 08

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: Water Facilities Maintenance
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 065-000-46048 - Plant Maintenance
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

This project will account for repairs to the City's Water facilities. These repairs are necessary to maintain proper facility efficiency, reduce down time, and extend the useful life of the mechanical systems that are housed within these facilities.

Items in FY 2017 include work relating to drive separation and SCADA improvements

Items in FY 2018 include work on the Park St facility maintenance, replacement the Potter St generator and removal of the underground storage tank, Richert Station improvements

Items in FY 2019 include work on the Richert Station and Well 6 facility

Economic impact of project:

This project would reduce overall repair costs, reduce system down time, and allow for a more efficient system.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design		\$15,000	\$20,000	\$22,000			\$57,000
Construction	\$17,000	\$130,000	\$210,000	\$210,000			\$550,000
Material Testing							
Construction Supervision							
Total	\$17,000	\$145,000	\$230,000	\$232,000			\$607,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer	\$17,000	\$145,000	\$230,000	\$232,000			\$607,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 09

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: South Treatment Plant Facility Maintenance
PROJECT STATUS: New
G/L ACCOUNT: 065-000-46048 - Plant Maintenance
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

This project would account for needed repairs and modernization at the City's South Treatment Plant. The South Plant items are needed to maintain that plant, which has not had a lot of attention as of late due to all of the work on the North Treatment Plant.

Items in FY 2017 include a study/analysis of the South Treatment Plant, with recommendations that will be considered in future years.

Economic impact of project:

This project will help to maintain the existing wastewater facilities. This project should also help to reduce ongoing maintenance costs, and help to reduce system down time.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design		\$50,000					\$50,000
Construction							
Material Testing							
Construction Supervision							
Total		\$50,000					\$50,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer		\$50,000					\$50,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 10

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: North Treatment Plant Facility Maintenance
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 065-000-46048 - Plant Maintenance
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

This project accounts for the maintenance of the North Wastewater Treatment Plant. These improvements and maintenance items are related to existing structures and items not involved in the upgrade project.

Items in FY 2017 include work related to the drive lift station pumps, and SCADA improvements
 Items in FY 2018 include work on the RTU at the maintenance shop, electric gates, sludge building HVAC, storage building roof maintenance and work on the chain link access fence
 Items in FY 2019 include installation of clarifier covers

Economic impact of project:

These items will help to reduce ongoing maintenance costs, and make the system more efficient.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design		\$15,000	\$14,000	\$17,500			\$46,500
Construction	\$27,800	\$150,000	\$120,000	\$182,500			\$452,500
Material Testing							
Construction Supervision							
Total	\$27,800	\$165,000	\$134,000	\$200,000			\$499,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer	\$27,800	\$165,000	\$134,000	\$200,000			\$499,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - SP - 07

DEPARTMENT: Public Works
DIVISION:
PROJECT TITLE: Treatment Plant/Veteran's Memorial
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46056
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project accounts for the costs to design and begin the implementation of aesthetic improvements in front of the new Treatment Plant buildings, and the area surround the Veteran's Memorial.

Economic impact of project:

Beautification of a City building and the memorial to our Nation's Veterans.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Services			\$150,000				\$150,000
Material Testing							
Construction Supervision							
Total			\$150,000				\$150,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer			\$150,000				\$150,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - SWR - 02

DEPARTMENT: Public Works
DIVISION: Sanitary Sewer
PROJECT TITLE: Lift Station Rehabilitation Program
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 065-000-46045 - Sewer
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

This project will account for the need upgrades, rehabilitation and/or replacement of the City's Lift Stations. During FY 2015, the City had study completed detailing the condition and current needs of these facilities. In future years, this project will account for the costs associated with the finds of this study, which will likely include but not be limited to: SCADA upgrades, full station replacement, alarm panel upgrades, pump repair or replacement, painting, general maintenance and station modernization.

FY 2017 - Edgebrook Lift Station

FY 2019 - Orchard Lift Station

FY 2021 - Ash Lift Station

Economic impact of project:

This project is expected to lower operating costs once fully complete due to more efficient systems being in place, less down time, and less manual processes related to these stations.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design	\$90,000		\$120,000		\$140,000		\$260,000
Construction	\$280,000	\$875,000		\$1,000,000		\$1,100,000	\$2,975,000
Material Testing							
Construction Supervision		\$85,000		\$100,000		\$100,000	\$285,000
Total	\$370,000	\$960,000	\$120,000	\$1,100,000	\$140,000	\$1,200,000	\$3,520,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer	\$370,000	\$960,000	\$120,000	\$1,100,000	\$140,000	\$1,200,000	\$3,520,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 22

DEPARTMENT: Public Works
DIVISION: Utilities
PROJECT TITLE: Mill Rd Water Main Replacement
PROJECT STATUS: Previously identified
G/L ACCOUNT: 065-000-46046 - Water
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

Replacement of 4000 LF of ductile iron WM identified in the water model between George and Mary Jane. This project is in conjunction with street resurfacing program due to the resurfacing of Mill Rd.

Coordination, and an IGA, with the Village of Itasca will be needed in order to fully and properly complete this project.

The City has already received a grant for \$400K for project, and has applied for another grant for \$400K.

Economic impact of project:

Reduce costs to the City due to the reduction of costs associated with main breaks.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design	\$58,000						
Construction		\$720,000					\$720,000
Material Testing							
Construction Supervision		\$65,000					\$65,000
Total		\$785,000					\$785,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer		\$385,000					\$385,000
Grant/Loan/Other/Bond		\$400,000					\$400,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 24

DEPARTMENT: Public Works
DIVISION: Utilities
PROJECT TITLE: Replacement of Water Tower 1
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 065-000-46046 - Water
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

Replacement of the existing Tower 1 in an effort to balance the water pressure on each side of town. This pressure equalization will result in better delivery systems, and a more reliable system.

Economic impact of project:

Reduce costs to the City due to a balancing of the water pressure systems due to this replacement.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design			\$50,000				\$50,000
Construction				\$1,500,000			\$1,500,000
Material Testing							
Construction Supervision				\$100,000			\$100,000
Total			\$50,000	\$1,600,000			\$1,650,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer			\$50,000	\$1,600,000			\$1,650,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 27

DEPARTMENT: Community Development
DIVISION: Utilities
PROJECT TITLE: Annexation water tap-on program
PROJECT STATUS: New
G/L ACCOUNT: 065-000-46046 - Water
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

This program is designed to help offset some of the costs for residents who wish to tap on to City water. Each resident wishing to do so would be eligible for a one-time \$5,000 credit towards the cost of the tap.

This program is expected to last a number of years, as the City has approximately 150 such properties.

Economic impact of project:

Elimination of one-off wells will help with service, uniform treatment of all residents, and will improve overall efficiency of the City's potable water system.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design							
Tap-on credit		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Material Testing							
Construction Supervision							
Total		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - WW - 12

DEPARTMENT: Public Works
DIVISION: Wastewater
PROJECT TITLE: Inflow Infiltration Study (I & I)
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 065-000-46047 - Wastewater
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

Per Council direction during last years CIP meetings, the below represents the costs associated with concluding the prior year projects. These amounts do not include any new areas, but the completion of areas 2 & 3. New areas will be brought in the future for discussion, but none are currently presented in this document.

Economic impact of project:

Reduction of I&I into the sanitary sewer system will reduce processing costs at the Wastewater Treatment Facility, as well as, reducing potential issues related to flooding in certain portions of the City.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Land Acquisition							
Survey/Inspection							
Design/Engineering	\$15,000	\$55,000	\$50,000	\$75,000	\$75,000	\$80,000	\$335,000
Construction/Repair	\$260,000	\$270,000	\$215,000	\$310,000	\$325,000	\$360,000	\$1,480,000
Material Testing							
Construction Supervision							
Total	\$275,000	\$325,000	\$265,000	\$385,000	\$400,000	\$440,000	\$1,815,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total 2017 - 2021
Capital Projects							
Water/Sewer	\$275,000	\$325,000	\$265,000	\$385,000	\$400,000	\$440,000	\$1,815,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
UNFUNDED PROJECTS

The following projects below are currently unfunded and are not programmed in the CIP anywhere. Additionally, the amounts for these projects has not been built into the pro-forma cash flow statements at the beginning of this document.

Details of each project appear on the following pages		Page #		
T - SWK - 06	Sidewalk - Dalewood	51	\$	900,000
NT - CH - 04	Exterior Window Wall Replacement	52	\$	360,000
NT - CH - 13	City Hall aesthetic improvements	53	\$	165,000
NT - PW - 03	Public Works Concrete Floors	54	\$	120,000
NT - PW - 11	New Public Works Facility	55	\$	7,550,000
NT - ED - 03	Irving Park Rd Beautification	56	\$	2,500,000
NT - ED - 04	Irving Park Rd Land Acquisition	57	\$	2,500,000
NT - ED - 05	Community Park at the Town Center	58	\$	5,000,000
WS - PM - 09	South Treatment Plant Facility Maintenance	59	\$	5,000,000
WS - WTR - 17	Irving Park Rd Water Main Replacement	60	\$	2,000,000
WS - WTR - 28	Northwest Boundary infrastructure	61	\$	3,000,000
Total Unfunded Projects				<u>\$ 29,095,000</u>

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. T - SWK - 06

DEPARTMENT: Public Works
DIVISION:
PROJECT TITLE: Sidewalk - Dalewood
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46032 - Sidewalk/Curb Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

Replace approximately 1,500 feet of sidewalk. Currently, the sidewalk is approximately 1 foot off of the curb, and it needs to be moved back to match the otherside of the road. This will help with safety and snow control.

Economic impact of project:

Minimal economic impact is expected as a result of this project.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$900,000
Material Testing							
Construction Supervision							
Total							\$900,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							\$900,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - CH - 04

DEPARTMENT: City Hall
DIVISION:
PROJECT TITLE: Exterior Window Wall Replacement
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46037 - City Hall Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The construction of the City Hall building includes in its design what is referred to as a "curtain wall" on the west and east sides of the building. It is the section of the building there is a metal framework, that contains panes of thermopane windows. The existing curtain wall, that was installed when the building was constructed, has some deficiencies. The existing wall has thermopanels, an aluminum framework, and little to no insulation. The sealant currently used around each window is showing signs of failure allowing moisture to enter the building causing condensation, and frost to form. A replacement "curtain wall" using today's technologies would include heavily insulated framework, and energy efficient windows. This will greatly affect the energy efficiency of the building and reduce cooling and heating costs substantially. Engineering and architectural consulting will be required.

Economic impact of project:

Minimal economic impact is expected as a result of this project.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$360,000
Material Testing							
Construction Supervision							
Total							\$360,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							\$360,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - CH - 13

DEPARTMENT: All
DIVISION:
PROJECT TITLE: City Hall aesthetic improvements
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46037
FUNDING: Capital Projects (041)

PROJECT NARRATIVE

Description of project:

This project would account for those costs associated with improving the aesthetics of the City Hall campus. Items related to this may include (but not be limited to) parking lot island beautification, landscaping improvements, and minor façade details.

The City has recently placed more of an emphasis on beautifying the other public spaces within the City, so it only makes sense that the main municipal building is held that that same standard.

Economic impact of project:

None

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							\$15,000
Construction							\$150,000
Material Testing							
Construction Supervision							
Total							\$165,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							\$165,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - PW - 03

DEPARTMENT: Public Works
DIVISION: Streets
PROJECT TITLE: Concrete Floors
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46036 - PW Building Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

Repair and seal floors at the Public Works garage. The building was completed in 1989 and due to the damage caused by salt and liquid chloride, the floor is severely pitted. The floor will need to be repaired and sealed to stop further damage by these chemicals.

This project was originally programmed for FY 2011, but was moved to the unfunded section during the budget process last year.

Economic impact of project:

Minimal economic impact is expected as a result of this project.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$120,000
Material Testing							
Construction Supervision							
Total							\$120,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							\$120,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - PW - 11

DEPARTMENT: Public Works
DIVISION: All Public Works Divisions
PROJECT TITLE: Public Works Facility
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46036 - PW Building Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The existing 720 N. Central Facility has become too small for the Street operations. The facility does not provide adequate yard space, salt storage, or inside equipment space. During the construction of the upgraded treatment plant there will undoubtedly be a reduction in yard space, outside parking and inside equipment and material storage. In the near future it will be necessary to improve efficiency by way of combining the Streets, Administration, Vehicle Maintenance, and Utilities Division in one building. This will also allow the use of joint outside storage bins and the sharing of equipment. IEPA regulations as part of the MS 4 process will no longer allow storage within the existing treatment plant site because of its proximity to the flood plain.

Economic impact of project:

Minimal economic impact is expected as a result of this project.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land/Building Acquisition							\$7,000,000
Survey/Inspection							
Design/Engineering							\$100,000
Construction							\$450,000
Material Testing							
Construction Supervision							
Total							\$7,550,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							\$7,550,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - ED - 03

COBRA HEADS

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Irving Park Rd Beautification
PROJECT STATUS: New
G/L ACCOUNT: 041-000-42080 - Strategic Plan
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would account for the burial of the power lines along Irving Park Rd. in conjunction with the installation of new decorative cobra head street lights.

The below amount is still an estimate of the project cost, and a firmer number would need to be determined as the project progresses along. Due to the uncertainty of a final cost the project would come back to the full Council for final approval before being approved.

Economic impact of project:

This project would allow for greater use of public space, reduce safety hazards, and help to beautify the area.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$2,500,000
Material Testing							
Construction Supervision							
Total							\$2,500,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							\$2,500,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - ED - 04

COBRA HEADS

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Irving Park Rd Land Acquisition
PROJECT STATUS: New
G/L ACCOUNT: 041-000-42080 - Strategic Plan
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would account for the costs to acquire certain, yet to be determined, properties along Irving Park Rd.

The below amount is still an estimate of the project cost, and a firmer number would need to be determined as the project progresses along. As this project would likely included a number of purchases, each one would be evaluated on its own merits and brought to the Council accordingly.

Economic impact of project:

This project would allow for greater use of public space, reduce safety hazards, and help to beautify the area.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$2,500,000
Material Testing							
Construction Supervision							
Total							\$2,500,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							\$2,500,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. NT - ED - 05

COBRA HEADS

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Community Park at the Town Center
PROJECT STATUS: New
G/L ACCOUNT: 041-000-42080 - Strategic Plan
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would account for the costs to transfer the current Town Center (Commercial and Wood Dale) into the Community Park vision. This project would span both side of Commercial from Wood Dale to the creek, and incorporate the SBT property.

The below amount is still an estimate of the project cost, and a firmer number would need to be determined as the project progresses along. Due to the uncertainty of the scope and final cost the project would come back to the full Council for final approval before being approved.

Economic impact of project:

This project would allow for greater use of public space, reduce safety hazards, and help to beautify the area.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$5,000,000
Material Testing							
Construction Supervision							
Total							\$5,000,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							\$5,000,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 09

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: South Treatment Plant Facility Maintenance
PROJECT STATUS: New
G/L ACCOUNT: 065-000-46048 - Plant Maintenance
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

This project would account for needed repairs and modernization at the City's South Treatment Plant. The South Plant items are needed to maintain that plant, which has not had a lot of attention as of late due to all of the work on the North Treatment Plant.

Items in FY 2017 include a study/analysis of the South Treatment Plant, with recommendations. Unfunded amount include the repairs, upgrades, modifications detailed in the study performed in FY 2017

Economic impact of project:

This project will help to maintain the existing wastewater facilities. This project should also help to reduce ongoing maintenance costs, and help to reduce system down time.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							\$5,000,000
Construction							
Material Testing							
Construction Supervision							
Total							\$5,000,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							
Water/Sewer							\$5,000,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 17

DEPARTMENT: Engineering
DIVISION: Utilities
PROJECT TITLE: Irving Park Rd Water Main Replacement
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 065-000-46046 - Water
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

A 1200' portion of the Irving Park Rd water main will be replaced in conjunction with the safety improvement project being completed at this intersection. The cost of this project will be split between the City and the grant that is being utilized for the remainder of this project. The cost listed below represents only the City's cost.

Economic impact of project:

Irving Park Rd. experiences several main breaks per year on both sections which costs the City considerable expenses in the repair of the main, road surface and overtime costs. A reduction in these breaks would also improve traffic flow through the City.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$2,000,000
Material Testing							
Construction Supervision							
Total							\$2,000,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							
Water/Sewer							\$2,000,000

CITY OF WOOD DALE
FISCAL YEARS 2017 - 2021
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 28

DEPARTMENT: Engineering
DIVISION: Utilities
PROJECT TITLE: Northwest Boundary infrastructure
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 065-000-46046 - Water
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

This project would account for the costs to run City infrastructure (specially water) to the Northwestern portion of the City around the Salt Creek Golf Club.

Economic impact of project:

Running water to that portion of the City will reduce its dependence on other taxing bodies, and allow for greater flexibility from a planning stand point.

PROJECT ALLOCATION

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$3,000,000
Material Testing							
Construction Supervision							
Total							\$3,000,000

PLANNED FINANCING

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Unfunded
Capital Projects							
Water/Sewer							\$3,000,000

Completed CIP items

FY 2010 Projects Completed

T - ALY - 01	Alley Replacement
T - BRG - 01	Elizabeth Drive Bridge Maintenance
T - STM - 01 ^	South Cedar Avenue Drainage Improvements
T - STM - 03 ^	Forest View, Oakwood, Harvey and
T - STM - 05 ^	Windsor/Catalpa Drainage Improvements
T - STM - 06 ^	North Cedar Drainage Improvements
T - STR - 01	Street Resurfacing and Sidewalk Replacement
T - STR - 02	School Street Reconstruction
T - STR - 08	Oak Meadows Drive
T - SWK - 01	Sidewalk Removal and Replacement Program
BG - PW - 04	Tile, paint, carpet, and ceiling tiles
BG - PW - 05	Material Storage Bins
BG - PW - 06	Paint Fuel Tanks at PW
BG - PW - 07	Salt Storage Improvements
BG - PD - 05	Painting and Repair of the Annex Building
BG - PD - 06	Siren System
BG - CH - 01	Exterior Wall Sealant Replacement
BG - CH - 02	Masonry Tuck pointing
BG - CH - 05	Removal/Replacement of Retaining Wall
MISC - GIS - 01	GIS System - Maintenance and Upgrades
MISC - IT - 01	Telephone System and Voicemail Update - Citywide
WS - PM - 01	South Plant Roof
WS - PM - 02	South Plant Tuck pointing and painting
WS - PM - 03	Potter St. re-roofing
WS - PM - 04	Well #6 upgrades
WS - SWR - 01	Sanitary Sewer Rehabilitation Program
WS - WTR - 06	Stoneham Street Water Main Replacement
WS - WTR - 07	Potter Street Water Main Replacement
WS - WTR - 14	Oak Avenue Water Main Replacement
WS - WW - 01	Building Repairs
WS - WW - 05	South WWTP Expansion
WS - WW - 06	Asphalt Repair
WS - WW - 08	Administration Building Repairs and Upgrades at South WWTP
WS - WW - 10	Wastewater Treatment Plant Expansion

Total cost to complete FY 2010 projects	\$	3,901,080
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FY 2011 Projects Completed

T - STM - 03 ^	Forest View, Oakwood, Harvey and		
T - STR - 03	Elmhurst Street and Edgewood Avenue Reconstruction		
T - STR - 04	Deerpath Road Reconstruction		
T - SWK - 01	Sidewalk Removal and Replacement Program		
T - SWK - 02	Oak Avenue Sidewalk		
BG - PW - 01	HVAC		
BG - PW - 02	Paving		
BG - PW - 03	Concrete Floors		
BG - PW - 04	Tile, paint, carpet, and ceiling tiles		
BG - PW - 08	PW Generator		
BG - PW - 10	Retaining Wall and NE corner beautification		
BG - PD - 03	Flooring Tiles		
BG - PD - 06	Upgrade of Shooting Facility in Annex Building		
BG - CH - 03	Roof Covering Replacement		
MISC - GIS - 01	GIS System - Maintenance and Upgrades		
MISC - FOR - 1	Removal and Reforestation - Ash trees		
WS - PM - 05	Edgebrook Lift Station Neck Extension		
WS - PM - 06	Maintenance of Reservoir Tanks 3, 4 & 5		
WS - WTR - 01	Well #3 Improvements		
WS - WTR - 04	Wood Dale Booster Station Pump 2		
WS - WTR - 08	Addison Road Water Main Replacement		
WS - WTR - 15	Water Modeling		
WS - WW - 02	Clarifier Density Baffles		
WS - WW - 03	Blower/Aeration Controls Upgrade		
WS - WW - 10	Wastewater Treatment Plant Expansion		
WS - WW - 11	North Plant Vehicle Storage		
WS - WW - 12	Inflow Infiltration Study (I & I)		
WS - WW - 13	South Plant Generator Replacement		
Total cost to complete FY 2011 projects		\$	4,290,263

^ - Study only. No actual construction has been completed on these projects.

FY 2012 Projects Completed

T - ALY - 01 Alley Replacement
 T - STM - 02 Woodlane Court Detention Basin Improvements
 T - STR - 01 Street Resurfacing and Sidewalk Replacement
 T - STR - 04 Deerpath Road Reconstruction
 T - STR - 05 Stoneham Street Reconstruction
 T - STR - 09 5 year Transportation Improvement Plan (Street Sufficiency)
 T - SWK - 01 Sidewalk Removal and Replacement Program

BG - PW - 01 HVAC
 BG - PW - 04 Tile, paint, carpet, and ceiling tiles
 BG - PD - 01 Men's Locker Room
 BG - PD - 04 Carpeting
 BG - PD - 09 Livescan Fingerprinting Station
 BG - CH - 06 Upgrade Existing Light Fixtures
 BG - CH - 07 Access Control System
 BG - CH - 09 Brick Paver Replacement

MISC - GIS - 01 GIS System - Maintenance and Upgrades
 MISC - FOR - 01 Removal and Reforestation - Ash trees
 MISC - IT - 02 Asset Management Software
 MISC - LIT - 01 Streetlight Installations
 MISC - DEC - 01 Decorative Street Lighting
 MISC - RTA - 01 Metra Parking Lot Improvements
 MISC - DSP - 01 Removal of Commercial St. Dirt Stock Pile
 MISC - IPR - 01 Rt. 19 Ornamental Street Light & Railing at Salt Creek Bridge

WS - PM - 06 Maintenance of Reservoir Tanks 3, 4 & 5
 WS - WTR - 02 Booster 4
 WS - WTR - 03 Booster 5-1
 WS - WTR - 04 Wood Dale Booster Station Pump 2
 WS - WTR - 08 Addison Road Water Main Replacement
 WS - WTR - 09 Hemlock Avenue Water Main Replacement
 WS - WTR - 10 Edgewood Avenue Water Main Replacement
 WS - WTR - 12 Central Road Water Main Replacement
 WS - WTR - 16 Water Supervisory Radio Upgrades
 WS - WW - 03 Blower/Aeration Controls Upgrade
 WS - WW - 04 Digester Covers
 WS - WW - 07 Chlorine Tank Repair at South WWTP
 WS - WW - 10 Wastewater Treatment Plant Expansion
 WS - WW - 11 North Plant Vehicle Storage
 WS - WW - 12 Inflow Infiltration Study (I & I)
 WS - WW - 13 South Plant Generator Replacement
 WS - WW - 14 North and South WWTP Diffuser Replacement
 WS - WW - 15 North & South WWTP Belt Filter Press Repairs

Total cost to complete FY 2012 projects \$ 7,010,887

FY 2014 Projects Completed

T - ALY - 01	Alley Replacement
T - STR - 03	Forest View, Oakwood, Harvey and Edgebrook Design
T - STM - 04	Citywide Storm Water Master Plan
T - STR - 01	Street Resurfacing and Sidewalk Replacement
T - STR - 07	Royal Oak Subdivision Reconstruction
T - STR - 10	Wood Dale and Addison Pedestrian Improvements
T - STR - 11	Ethan Woods Subdivision
T - SWK - 04	Addison Rd Sidewalk Extension
BG - CH - 07	Access Control System
BG - CH - 11	Employee Safety Improvements
BG - PW - 02	Paving
MISC - FOR - 01	Removal and Reforestation - Ash Trees
MISC - GIS - 01	GIS System - Maintenance and Upgrades
MISC - IT - 02	Asset Management Software
MISC - IT - 03	IT Strategic Plan
MISC - LIT - 01	Streetlight Installations
MISC - SP - 01	Strategic Plan
WS - PM - 06	Maintenance of Reservoir Tanks 3, 4 & 5
WS - WTR - 08	Addison Road Water Main Replacement
WS - WTR - 16	Water Supervisory Radio Upgrades
WS - WTR - 25	S. Cedar Ave Water Main Replacement
WS - WTR - 26	Montrose Ave Water Main Replacement
WS - WW - 10	Wastewater Treatment Plant Expansion
WS - WW - 12	Inflow Infiltration Study (I & I)
WS - WW - 15	North & South WWTP Belt Filter Press Repairs
WS - WW - 18	South WWTP Chlorine Scrubber
T - STR - 03	Forest View, Oakwood, Harvey and Edgebrook Design
Total cost to complete FY 2014 projects	\$ 25,800,217

FY 2015 Projects Completed

T - BRG - 02	Bike/Pedestrian Bridge over Irving Park Rd		
T - STR - 03	Forest View, Oakwood, Harvey and Edgebrook Design		
T - STM - 04	Citywide Storm Water Master Plan		
T - STM - 07	Elizabeth Ct Retention Ponds		
T - STM - 08	Potter St Retention Pond		
T - STR - 01	Street Resurfacing and Sidewalk Replacement		
T - STR - 10	Wood Dale and Addison Pedestrian Improvements		
T - STR - 12	Wood Dale and Irving Park Safety Improvements		
T - SWK - 03	Edgewood Ave sidewalk		
T - SWK - 05	Hemlock sidewalk		
T - EOH - 01	Elgin O'Hare		
BG - CH - 03	City Hall roof replacement		
BG - CH - 07	Access control system		
BG - CH - 12	City Hall parking lot - water issue		
BG - PD - 08	Office equipment		
BG - PD - 14	Entryway door repair		
MISC - FOR - 01	Removal and Reforestation - Ash Trees		
MISC - GIS - 01	GIS System - Maintenance and Upgrades		
MISC - IT - 03	IT Strategic Plan		
MISC - LIT - 01	Streetlight Installations		
MISC - SP - 02	Organizational staffing study		
WS - PM - 08	Water facilities maintenance		
WS - PM - 09	South Treatment plant maintenance		
WS - PM - 10	North Treatment plant maintenance		
WS - PM - 11	Richert Rd and Park St maintenance		
WS - SWR - 02	Lift Station rehabilitation program		
WS - WW - 10	Wastewater Treatment Plant Expansion		
WS - WW - 12	Inflow Infiltration Study (I & I)		
Total cost to complete FY 2015 projects		\$	21,079,080