

City of Wood Dale



Capital Improvement Plan 2015 – 2019

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CITY OF WOOD DALE

January 10, 2014

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 2015 through 2019. 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 2015 – 2019 CAPITAL IMPROVEMENT PLAN OVERVIEW

The FY 2015 – 2019 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 million and \$1.1 million from utility taxes; approximately \$2.4 million from the City-only sales tax; and an annual contribution of \$200,000 from the Road and Bridge Fund. 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.

The FY 2014 CIP saw the Royal Oaks project moved from a 2 year project, to a 1 year project. This resulted in the General Fund needing to contribute \$1.3 million out of reserves to cover the additional costs of accelerating the project. Typically, this money would be repaid to the General Fund, either the next year or over the course of a few years. However, there was a strong desire by the Council to continue moving forward with significant projects, specifically the Ward 2 streets along the creek. Moving this project up a year and placing it where the second year of Royal Oaks was to be completed would not allow the Capital Projects Funds to repay the General Fund as it normally would from a cash flow standpoint.

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. To account for the costs of Phase 1A, the City issued Alternate Revenue Bonds. To account for Phase 1B, the City has applied for a low interest loan from the ILEPA.

SUMMARY OF PROJECTS

As the following pages outline in more detail, the CIP proposes the expenditure of just under \$49.45 million over the five-year period, as follows:

Transportation	\$27.48 million
Building and Grounds	0.37 million
Miscellaneous	1.96 million
Water & Sewer	18.57 million

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.

The CIP includes a number of items that were previously unfunded. Of particular note is the Forest View, Oakwood, Harvey and Edgebrook improvements (T-STM-03) that includes roadway reconstruction, drainage improvements and other underground infrastructure.

Additionally, 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.

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.

The 2015 - 2019 CIP includes projects ranging from those that began in 2009 – 2010, ranging to new projects that were not previously identified. They are, along with their estimated construction costs:

Public Works Concrete Floors	\$ 120,000
New Public Works Facility	\$ 7,550,000
City Hall – Exterior Window Wall	<u>\$ 350,000</u>
Total unfunded projects	<u>\$ 8,020,000</u>

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

The Edgewood Ave Sidewalk project was placed in the unfunded section in prior years. At this time, the Council decided to do the design engineering for this project, so that when funding became available the project was ready to go.

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.

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.

ADOPTION OF THE CIP

The City Council is scheduled to review the CIP at a Committee meeting on January 23rd, 2013. If approved at the Committee level, the agreed upon projects and associated dollar amounts will be programmed into the full FY 2015 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 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 2015 CIP Calendar

11/25 – Send out CIP information

12/05 – Meet with Finance, Department Head, and CM to go over current projects, new projects

12/06 – Submit new projects/modifications to previously identified projects to Finance

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

01/07 – Meeting with all involved parties to review and internally approve draft to be sent to Finance and Administration Committee for the January 13th meeting

01/10 – Distribute to Committee members in preparation for January 23rd meeting

01/23 – Discussion at F&A Committee

01/30 – Discussion at F&A Committee (if needed)



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City of Wood Dale, CIP 2015 - 2019, Projected Expenses

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Transportation [!]	\$ 13,538,000	\$ 4,244,000	\$ 3,803,000	\$ 2,500,000	\$ 3,394,000	\$ 27,479,000
Building and Grounds ⁺	\$ 295,000	\$ 72,980	\$ -	\$ -	\$ -	\$ 367,980
Miscellaneous [^]	\$ 302,000	\$ 1,220,000	\$ 360,000	\$ 55,000	\$ 25,000	\$ 1,962,000
Water and Sewer [#]	\$ 10,189,125	\$ 2,992,800	\$ 3,350,000	\$ 1,141,000	\$ 895,000	\$ 18,567,925
Total Capital Projects	\$ 14,135,000	\$ 5,536,980	\$ 4,163,000	\$ 2,555,000	\$ 3,419,000	\$ 29,808,980
Total Water and Sewer	\$ 10,189,125	\$ 2,992,800	\$ 3,350,000	\$ 1,141,000	\$ 895,000	\$ 18,567,925
GRAND TOTAL	<u>\$ 24,324,125</u>	<u>\$ 8,529,780</u>	<u>\$ 7,513,000</u>	<u>\$ 3,696,000</u>	<u>\$ 4,314,000</u>	<u>\$ 48,376,905</u>

! For a list of what projects are included, see the detail beginning on page 10

+ For a list of what projects are included, see the detail beginning on page 25

^ For a list of what projects are included, see the detail beginning on page 34

For a list of what projects are included, see the detail beginning on page 48

Pro-forma Statement of Cash Flows 2015 - 2019

General Capital Projects Fund

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Beginning Cash Balance *	\$ 768,597	\$ 938,597	\$ (983,383)	\$ (1,476,383)	\$ (356,383)	\$ 768,597
Utility Tax	\$ 1,000,000	\$ 1,000,000	\$ 1,050,000	\$ 1,050,000	\$ 1,100,000	\$ 5,200,000
Non-Home Rule Sales Tax	\$ 2,400,000	\$ 2,400,000	\$ 2,400,000	\$ 2,400,000	\$ 2,400,000	\$ 12,000,000
Interest Earnings	\$ 15,000	\$ 15,000	\$ 20,000	\$ 25,000	\$ 25,000	\$ 100,000
Transfer From Road & Bridge	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
Ethan Woods LOC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Safety Improvement Grant	\$ 10,100,000	\$ -	\$ -	\$ -	\$ -	\$ 10,100,000
Ash Street Grant	\$ 590,000	\$ -	\$ -	\$ -	\$ -	\$ 590,000
Transfer From MFT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer From Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer from Commuter Lot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer From Tourism	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer to General Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer To Water & Sewer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Available Funding	\$ 15,073,597	\$ 4,553,597	\$ 2,686,617	\$ 2,198,617	\$ 3,368,617	\$ 29,758,597
Projected Expenses	\$ 14,135,000	\$ 5,536,980	\$ 4,163,000	\$ 2,555,000	\$ 3,419,000	\$ 29,808,980
Ending Cash Balance	\$ 938,597	\$ (983,383)	\$ (1,476,383)	\$ (356,383)	\$ (50,383)	\$ (50,383)

Water/Sewer Capital Projects Fund

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Beginning Cash Balance *	\$ 1,201,602	\$ 563,977	\$ 122,677	\$ (1,425,823)	\$ (765,323)	\$ 1,201,602
Water and Sewer	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 9,000,000
Interest Earnings	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 7,500
Transfer From Capital Projects	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GLOB **	\$ 7,750,000	\$ 750,000	\$ -	\$ -	\$ -	\$ 8,500,000
Total Available Funding	\$ 10,753,102	\$ 3,115,477	\$ 1,924,177	\$ 375,677	\$ 1,036,177	\$ 18,709,102
Projected Expenses	\$ 10,189,125	\$ 2,992,800	\$ 3,350,000	\$ 1,141,000	\$ 895,000	\$ 18,567,925
Ending Cash Balance	\$ 563,977	\$ 122,677	\$ (1,425,823)	\$ (765,323)	\$ 141,177	\$ 141,177

* Beginning cash balance is an estimate based upon expected revenues and expenditures for the remainder of fiscal 2013

** Grants, Loans, Other, Bonds

Transportation Expenses by Category

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Alleys	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bridges	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000
Public Safety	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Streets	\$ 11,852,000	\$ 1,984,000	\$ 1,841,000	\$ 1,588,000	\$ 1,072,000	\$ 18,337,000
Storm Sewers	\$ 1,543,000	\$ 2,260,000	\$ 1,962,000	\$ 912,000	\$ 2,322,000	\$ 8,999,000
Sidewalks	\$ 128,000	\$ -	\$ -	\$ -	\$ -	\$ 128,000
Total	\$ 13,538,000	\$ 4,244,000	\$ 3,803,000	\$ 2,500,000	\$ 3,394,000	\$ 27,479,000

Projects for FY 2015

		Page #	
T - BRG - 02	Bike/Pedestrian Bridge over Irving Park Road	12	\$ 15,000
T - STM - 03	Forest View, Oakwood, Harvey and Edgebrook	13	\$ 993,000
T - STM - 04	Citywide Storm Water Master Plan	14	\$ 275,000
T - STM - 07	Elizabeth Ct Retention Ponds	16	\$ 100,000
T - STM - 08	Potter St Retention Pond	17	\$ 175,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	\$ 69,000
T - STR - 10	Wood Dale Rd and Addison Rd Pedestrian	20	\$ 293,000
T - STR - 12	Wood Dale and Irving Park Safety Improvements	21	\$ 10,100,000
T - STR - 13	Wood Dale and Irving Park Landscaping	22	\$ 100,000
T - SWK - 03	Edgewood Ave. Sidewalk Installation	23	\$ 28,000
T - SWK - 05	Hemlock Sidewalk Installation	24	\$ 100,000
T - EOH - 01	Elgin O'Hare	25	\$ 700,000
T - PD - 13	Ash St Crossing Safety Improvements	26	\$ 590,000

Total FY 2015

\$ 13,538,000

Projects for FY 2016

		Page #	
T - STM - 03	Forest View, Oakwood, Harvey and Edgebrook	13	\$ 897,000
T - STM - 04	Citywide Storm Water Master Plan	14	\$ 1,363,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	\$ 1,284,000
T - EOH - 01	Elgin O'Hare	25	\$ 700,000

Total FY 2016

\$ 4,244,000

Projects for FY 2017		Page #		
T - STM - 03	Forest View, Oakwood, Harvey and Edgebrook	13	\$	1,223,000
T - STM - 04	Citywide Storm Water Master Plan	14	\$	739,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	\$	1,141,000
T - EOH - 01	Elgin O'Hare	25	\$	<u>700,000</u>
Total FY 2017				<u>\$ 3,803,000</u>
Projects for FY 2018		Page #		
T - STM - 03	Forest View, Oakwood, Harvey and Edgebrook	13	\$	750,000
T - STM - 04	Citywide Storm Water Master Plan	14	\$	162,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	\$	1,088,000
T - EOH - 01	Elgin O'Hare	25	\$	<u>500,000</u>
Total FY 2018				<u>\$ 2,500,000</u>
Projects for FY 2019		Page #		
T - STM - 04	Citywide Storm Water Master Plan	14	\$	2,322,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	\$	<u>1,072,000</u>
Total FY 2019				<u>\$ 3,394,000</u>
Total FY 2015 - 2019				<u><u>\$ 27,479,000</u></u>

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. T - BRG - 02

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Bike/Pedestrian Bridge over Irving Park Road
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46033 - Bridge Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

Bike Bridge inspection, maintenance and repair. The scope of the maintenance and repair work will not be known until the inspection is complete. An output of the inspection will be a preliminary cost estimate, and necessary completion timeline.

Economic impact of project:

Possible lower costs of operation due to properly maintaining the current systems. Also, this will help to maintain a high standard of public safety by ensuring the bridge is in good working order.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design		\$15,000					\$15,000
Construction							
Material Testing							
Construction Supervision							
Total		\$15,000					\$15,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$15,000					\$15,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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, Potter, and most of Carter.
FY 2015 Construct: Carter, Oakwood and Edgebrook to Potter - drainage, WM improvements, roadway
FY 2016 Construct: Potter, Oakwood and Edgebrook to Irving - drainage, WM improvements, roadway
FY 2016 Design: FY 2017-2018, Forestview, Harvey and Carter reconstruction
FY 2017 Construct: Carter, Forestview and Harvey to mid-point - drainage, WM improvements, roadway
FY 2018 Construct: Carter, Forestview and Harvey to Irving - drainage, WM improvements, roadway
FY 2018 Design: FY 2019, Carter water main replacement, with roadway resurfacing
FY 2019 WM on Carter from Addison to Forest View
FY 2017 - 2019 are cost estimates at this time, and will be refined as the full design in being completed.

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition		\$75,000					\$75,000
Inspection/Study							
Design Consultant	\$215,000		\$215,000		\$30,000		\$245,000
Construction		\$1,425,000	\$1,645,000	\$1,500,000	\$1,000,000	\$500,000	\$6,070,000
Material Testing		\$20,000	\$20,000	\$20,000	\$5,000	\$5,000	\$70,000
Construction Supervision		\$145,000	\$145,000	\$170,000	\$70,000	\$35,000	\$565,000
Total	\$215,000	\$1,665,000	\$2,025,000	\$1,690,000	\$1,105,000	\$540,000	\$7,025,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$175,000	\$993,000	\$897,000	\$1,223,000	\$750,000		\$3,863,000
Water/Sewer	\$40,000	\$672,000	\$928,000	\$667,000	\$355,000	\$540,000	\$3,162,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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 Mater 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 areas.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Master Plan Development							
Design	\$13,000	\$92,000	\$52,000	\$0	\$162,000		\$306,000
Construction	\$610,000	\$170,000	\$1,219,000	\$687,000	\$0	\$2,160,000	\$4,236,000
Material Testing							
Construction Supervision	\$46,000	\$13,000	\$92,000	\$52,000	\$0	\$162,000	\$319,000
Total	\$669,000	\$275,000	\$1,363,000	\$739,000	\$162,000	\$2,322,000	\$4,861,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$669,000	\$275,000	\$1,363,000	\$739,000	\$162,000	\$2,322,000	\$4,861,000
Water/Sewer							

LIST OF STORMWATER PROJECTS

FY 2015	
Area 5	Crestwood and Spruce - In advance of FY 2016 road improvements
FY 2016	
Area 8	Aspen, Central, Ethel, Edgewood and Detention Basins Work to coincide with road improvements
FY 2017	
Area 1 - 5	Forest Preserve and Gilbert In advance of possible road improvements in FY 2019
FY 2018	
Area 1 - 3	Design of Miller and associated detention basin
FY 2019	
Area 1 - 3	Construction of Miller and associated detention basin
Unprogrammed	
Area 1 - 2 and 1 - 4	Design and Construction of Station, Park, Potter and Prospect
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 7	Current I&I study, area largely accounted for in the STM-03
Area 9	Overbank flooding area, possible property buy-out, grant submitted
Area 13	Royal Oaks, accounted for in STR - 07, completed during FY2014

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. T - STM - 07

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Elizabeth Ct Retention Ponds
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46034 - Storm Sewer
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would account for the City taking over the two retention ponds at the corner of Wood Dale Rd and Elizabeth. Action items would include assuming the ponds, cleaning both ponds out, re-grading of the South pond, and minor work to the North pond to ensure that it is working as efficiently as possible.

Economic impact of project:

This project would lead to increased costs to the City due to the required maintenance of these ponds. There would be some regional storm water benefits for the homes in the Elizabeth Court subdivision.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition		\$5,000					\$5,000
Survey/Inspection		\$8,000					\$8,000
Design		\$7,000					\$7,000
Construction		\$75,000					\$75,000
Material Testing							
Construction Supervision		\$5,000					\$5,000
Total		\$100,000					\$100,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$100,000					\$100,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. T - STM - 08

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Potter St Retention Pond
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46034 - Storm Sewer
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would provide funding for the City to fix the retention pond on Potter St, as it is not functioning properly at this time. There were a couple of different options, however this option and funding level provides the best long-term solution to the problem.

Economic impact of project:

There would be minimal costs associated with this project outside of the actual project costs, as the City already performs maintenance on this pond. There would be some regional flood benefits to the businesses on Potter St.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$175,000					\$175,000
Material Testing							
Construction Supervision							
Total		\$175,000					\$175,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$175,000					\$175,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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 2011 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 2018. * **In FY 2016 an additional \$50,000 is included in the design to complete another Sufficiency Study to prioritize the next 5 year improvement listing.**

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.

The FY2019 value is based upon previous year averages, and will be reworked when a full scope is known.

Economic impact of project:

Lower costs to maintain these roadways.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Pavement Cores		\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$20,000
Design		\$65,000	\$110,000	\$60,000	\$75,000	\$60,000	\$370,000
Construction - Roadway	\$755,000		\$1,005,000	\$910,000	\$850,000	\$850,000	\$3,615,000
Construction - Sidewalk			\$57,000	\$59,000	\$61,000	\$60,000	\$237,000
Material Testing	\$5,000		\$8,000	\$8,000	\$8,000	\$8,000	\$32,000
Construction Supervision	\$76,000		\$100,000	\$100,000	\$90,000	\$90,000	\$380,000
Total	\$836,000	\$69,000	\$1,284,000	\$1,141,000	\$1,088,000	\$1,072,000	\$4,654,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$836,000	\$69,000	\$1,284,000	\$1,141,000	\$1,088,000	\$1,072,000	\$4,654,000
Water/Sewer							

LIST OF STREETS TO BE RESURFACED

FY 2015

1/4 OF FOREST VIEW, OAKWOOD, HARVEY, EDGEBROOK, POTTER, CARTER (STM-03)

FY 2016

1/4 OF FOREST VIEW, OAKWOOD, HARVEY, EDGEBROOK, POTTER, CARTER (STM-03)

<i>street</i>	<i>from</i>	<i>to</i>	<i>linear feet</i>
ASPEN RD	CENTRAL AV	WEST END	317
CRESTWOOD CT	CRESTWOOD RD	WEST CDS	323
CRESTWOOD RD	SPRUCE DR	WOODSIDE DR	1,561
SPRUCE DR	SOUTH CDS	N. CRESTWOOD DR	974
WOODSIDE DR	OAK MEADOWS DR	SPRUCE DR	1,785
MARY JANE	MILL RD	PROSPECT AV	1,320
		Total linear feet	6,280

FY 2017 ^

1/4 OF FOREST VIEW, OAKWOOD, HARVEY, EDGEBROOK, POTTER, CARTER (STM-03)

<i>street</i>	<i>from</i>	<i>to</i>	<i>linear feet</i>
VICTORIA LN	MILL RD	PROSPECT AV	1,317
GROVE AV	IRVING PARK RD	NORTH CDS	350
GROVE AV	COMMERCIAL	CENTER ST.	591
MILL RD *	290 BRIDGE	MARY JANE LN	1,201
MILL RD *	GEORGE ST	MARY JANE LN	4,035
		Total linear feet	7,494

^ - subject to change based upon a revised street study, to be completed during FY 2016

* - require coordination with the Village of Itasca, and a possibly an IGA to properly and fully complete

FY 2018^

1/4 OF FOREST VIEW, OAKWOOD, HARVEY, EDGEBROOK, POTTER, CARTER (STM-03)

<i>street</i>	<i>from</i>	<i>to</i>	<i>linear feet</i>
CENTRAL AV	POTTER ST	SUNNYSIDE AV	624
ELMWOOD AV	MONTROSE AV	WINDSOR ST	984
FOREST PRESERVE	BROOKWOOD DR	ADDISON RD	1,822
MURRAY DR	WOOD DALE RD	EAST END	1,713
SARAH	MILL RD	PROSPECT AV	1,317
		Total linear feet	6,460

^ - subject to change based upon a revised street study, to be completed during FY 2016

FY 2019

This years projects will be determined based upon the results of the FY 2016 street sufficiency study

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. T - STR - 10

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Wood Dale Rd and Addison Rd Pedestrian
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46031 - Street Improvement Program
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The City's application for Transportation Control Measure (TCM) funding for the installation of several pedestrian safety improvements on Wood Dale Road and Addison Road has been selected by the Transportation Technical Committee of the DuPage County Mayor and Managers Conference (DMMC) for inclusion in their FY2013-2018 Surface Transportation Program (STP). Baxter & Woodman, Inc. prepared a TCM application on behalf of the City in August 2012 for 7 pedestrian crossing improvements on Wood Dale Road and 1 pedestrian crossing improvement on Addison Road. The proposed improvements include ADA sidewalk ramp construction; installation of LED-lit, solar-powered, push-button activated pedestrian crossing signs; decorative crosswalk installation; traffic signal modifications; and pavement marking upgrades.

Economic impact of project:

The total construction cost of the proposed improvements is estimated to be \$712,000 in the proposed 2015 construction year. The TCM funding would provide 70% or \$498,400 towards this cost. Engineering (design and construction) are non-participating costs in the DMMC program, and therefore, would be 100% funded by the City. The improvements will improve the safety for pedestrians on both roads.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design	\$67,000						
Construction		\$213,000					\$213,000
Material Testing							
Construction Supervision		\$80,000					\$80,000
Total	\$67,000	\$293,000					\$293,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$67,000	\$293,000					\$293,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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.

Funding for this project will come from various grants and other state/federal funding sources. Inclusion of this project in the CIP, is merely for budget and tracking purposes, and has a \$0 net affect on the cash flows of the CIP itself.

Economic impact of project:

This project is anticipated to have little direct economic impact to the City, however will make a safer and more efficient intersection.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$10,100,000					\$10,100,000
Material Testing							
Construction Supervision							
Total		\$10,100,000					\$10,100,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer							
Grant		\$10,100,000					\$10,100,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. T - STR - 13

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Wood Dale and Irving Park Landscaping
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 consists of additional landscaping features, above and beyond what would otherwise be provided under the current scope of the intersection safety improvement project at the corner of Wood Dale and Irving Park. These additional features were developed during the Uhlir Study.

This project is time sensitive, and must be completed in conjunction with the safety improvement project, listed in the CIP as project STR-12.

Economic impact of project:

There is not expected to be any direct economic impact of this project.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Landscaping Improvements		\$100,000					\$100,000
Material Testing							
Construction Supervision							
Total		\$100,000					\$100,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$100,000					\$100,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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:

Possible installation of sidewalks along Edgewood Ave between Irving Park Rd. and Elmhurst St. The current year project calls for design engineering of this project; however, the actual construction of this project is currently unfunded.

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Land Acquisition							
Survey/Inspection							\$10,000
Design		\$28,000					
Construction							\$200,000
Material Testing							\$10,000
Construction Supervision							\$30,000
Total		\$28,000					\$250,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Capital Projects		\$28,000					\$250,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. T - SWK - 05

DEPARTMENT: Engineering
DIVISION:
PROJECT TITLE: Hemlock 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:

Possible installation of sidewalks along the West side of Hemlock between Stoneham and Elmhurst, allowing greater (and safer) accessibility of Central Park.

Economic impact of project:

Minimal economic impact, however the installation of the sidewalks would increase safety and ease foot-traffic related issues at and around the park.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design		\$8,000					\$8,000
Construction		\$85,000					\$85,000
Material Testing							
Construction Supervision		\$7,000					\$7,000
Total		\$100,000					\$100,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Capital Projects		\$100,000					\$100,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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
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.

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design/Outreach Services	\$200,000	\$200,000	\$200,000	\$200,000			\$600,000
Construction		\$500,000	\$500,000	\$500,000	\$500,000		\$2,000,000
Material Testing							
Construction Supervision							
Total	\$200,000	\$700,000	\$700,000	\$700,000	\$500,000		\$2,600,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$200,000	\$700,000	\$700,000	\$700,000	\$500,000		\$2,600,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. T - PD - 13

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

PROJECT NARRATIVE

Description of project:

This project will consist of safety improvements at the Ash St railroad crossing. These improvements include, but are not limited to constant warning timers, gate improvements, and installation of a median. These improvements are necessary if the City wants to continue pursuing a "quiet zone", but in and of itself does not guarantee that one will be granted. Funding for this project will come from a grant that the City was recently awarded.

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$590,000					\$590,000
Material Testing							
Construction Supervision							
Total		\$590,000					\$590,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer							
Grant		\$590,000					\$590,000

Building and Grounds Expenses by Category

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Building PW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City Hall	\$ 211,000	\$ 15,000	\$ -	\$ -	\$ -	\$ 226,000
Plant Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Police	\$ 84,000	\$ 57,980	\$ -	\$ -	\$ -	\$ 141,980
Salt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 295,000</u>	<u>\$ 72,980</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 367,980</u>

Projects for FY 2015

Page

BG - CH - 03	City Hall Roof Replacement	28	\$ 150,000
BG - CH - 07	Access Control System	29	\$ 15,000
BG - CH - 08	Server Room Fire Suppression	30	\$ 35,000
BG - CH - 12	City Hall Parking Lot - Water Issue	31	\$ 11,000
BG - PD - 08	Replacement of office equipment	32	\$ 29,000
BG - PD - 14	Entryway Door Repair	34	\$ 30,000
BG - PD - 15	Covered Parking	35	<u>\$ 25,000</u>

Total FY 2015

\$ 295,000

Projects for FY 2016

Page

BG - CH - 07	Access Control System	29	\$ 15,000
BG - PD - 11	Gun Range Computer Upgrades	33	<u>\$ 57,980</u>

Total FY 2016

\$ 72,980

Projects for FY 2017

Page

Total FY 2017

\$ -

Projects for FY 2018

Page

Total FY 2018

\$ -

Projects for FY 2019

Page

Total FY 2019

\$ -

Total FY 2015 - 2019

\$ 367,980

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - CH - 03

DEPARTMENT: City Hall
DIVISION: Building
PROJECT TITLE: City Hall Roof 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 typical lifespan of a commercial roofing system is 15-20 years. The City Hall building roof is 22 years old, but due to proactive maintenance we can anticipate another year or two from the existing roof covering. At the time of construction, a three-inch thick layer of foam insulation was installed, which still affords adequate insulation value for the building. We are able to install another layer of roofing material over the existing layer, without creating any adverse structural conditions.

Economic impact of project:

A new roof system on City Hall will reduce maintenance needs and the costs associated with those repairs.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$150,000					\$150,000
Material Testing							
Construction Supervision							
Total		\$150,000					\$150,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$150,000					\$150,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - CH - 07

DEPARTMENT: City Hall
DIVISION: IT and Building
PROJECT TITLE: Access Control System
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46037 - City Hall Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

In FY 2013, City Council approved the installation of an electronic door access system. The remainder of the doors within City Hall were completed in FY 2014.

The costs in FY 2015 would add door fobs to the new Admin Building at the North Wastewater Treatment Plant. The costs in FY 2016 would add fobs for the remainder of the buildings at the North Plant, some of which have not yet been built.

Economic impact of project:

This project will have minimal economic impact, but will increase security throughout the building.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design (in house)							
Equipment	\$70,092	\$15,000	\$15,000				\$30,000
Material Testing							
Construction Supervision							
Total	\$70,092	\$15,000	\$15,000				\$30,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$70,092	\$15,000	\$15,000				\$30,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - CH - 08

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Server Room Fire Suppression
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46031 - Street Improvement Program
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

To properly protect the City's computer servers and main telephone equipment, it is recommended the City upgrade the existing water based fire protection system in computer server rooms and the main equipment room for the City/Police Department fob and alarm systems. The latest generation of Waterless Fire Suppression Systems for these types of installations have the ability to extinguish a fire without causing damage to sensitive equipment located in the rooms, or be harmful to staff exposed to the chemicals that are discharged.

Economic impact of project:

City Hall and Police Department computer systems and phone systems, including our 911 network, would have the ability to withstand exposure to a fire suppression system discharge, and be able to be back on line immediately with no, or only a very minor interruption in service, due to the system not being water based.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design (in house)							
Construction/Services		\$35,000					\$35,000
Material Testing							
Construction Supervision							
Total		\$35,000					\$35,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$35,000					\$35,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - CH - 12

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: City Hall Parking Lot - Water Issue
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46037 - City Hall Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The City Hall parking has 4 islands in it. The smaller island on the East side (closest to City Hall) has a constant flow of water coming from it. In the fall of 2013, staff removed the shrubs from this island, dug it down and added mulch in hopes of resolving the issue. Unfortunately, this work did not solve the problem. At this point, the City will need to do a full investigation to determine the source of the water, and an appropriate solution. This constant flow of water, is a serious safety concern in the winter months due to the freezing of the water across the parking in prime walking areas.

Economic impact of project:

This project will help the safety of those walking across the parking lot in the winter months, and depending on the resolution chosen, might help to beautify the parking lot area.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design		\$1,000					\$1,000
Construction		\$10,000					\$10,000
Material Testing							
Construction Supervision							
Total		\$11,000					\$11,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$11,000					\$11,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2014 - 2018
PROJECT DESCRIPTION WORKSHEET NO. BG - PD - 08

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: Replacement of office equipment
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46039 - Police Department Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The police department's office furniture will be 24 years old when this replacement of desks is projected to occur in 2014-2015. The desks will be replaced by furniture that is capable of withstanding another 20 years of use. A total of 15 U-shaped desks and 6 L-shaped desks will be replaced.

In addition to the PD furniture, the Executive Session room is in need of furniture replacement as well. This project will cover the new table and chairs in that room as well.

Economic impact of project:

There is no economic impact expected from the completion of this project.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Equipment		\$29,000					\$29,000
Material Testing							
Construction Supervision							
Total		\$29,000					\$29,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$29,000					\$29,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - PD - 11

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: Gun Range Computer Upgrades
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46039 - Police Department Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

In FY 2011, the gun range/annex building had work done to it, which allowed the PD to test with higher caliber firearms. At that time, the decision was made not to upgrade the electronic components of the gun range. Since then, the computer system has reached obsolescence with parts becoming harder and harder to obtain. The new computer system would allow for a wider range of testing protocols and be more efficient.

Economic impact of project:

This project will help to reduce repair costs of the system and reduce system down time.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction			\$57,980				\$57,980
Material Testing							
Construction Supervision							
Total			\$57,980				\$57,980

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects			\$57,980				\$57,980
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - PD - 14

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: Entryway Door Repair
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46039 - Police Department Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project is to repair and/or refurbish 4 doorways and within the Police Department. These door frames are physically built into the building, which increases the cost considerably. The doors have considerable age on them, and are begin to rust out, which will ultimately lead to a less secure building and possible failure of the structure itself.

Economic impact of project:

This project is not expected to have an economic impact, however would maintain the level of safety and security needed for the Police Department.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$30,000					\$30,000
Material Testing							
Construction Supervision							
Total		\$30,000					\$30,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$30,000					\$30,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - PD - 15

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: Covered Parking
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46039 - Police Department Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would account for the construction of a covering of the Police Department parking area. This would provide for a safer parking area for the squad cars and would have a number of benefits to the vehicles and officers operating them.

Economic impact of project:

This project would help keep the parking area safer reducing slips/falls, and would help to protect the vehicles in a limited way from the elements.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$25,000					\$25,000
Material Testing							
Construction Supervision							
Total		\$25,000					\$25,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$25,000					\$25,000
Water/Sewer							

Miscellaneous Expenses by Category

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Forestry	\$ 160,000	\$ 85,000	\$ 85,000	\$ 30,000	\$ -	\$ 360,000
GIS	\$ 17,000	\$ -	\$ -	\$ -	\$ -	\$ 17,000
Metra Lot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Lighting *	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
Dirt Stock Pile	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Strategic Plan	\$ 30,000	\$ 1,100,000	\$ 250,000	\$ -	\$ -	\$ 1,380,000
Public Safety	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
Irving Park Bridge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
IT	\$ 50,000	\$ 10,000	\$ -	\$ -	\$ -	\$ 60,000
Total	\$ 302,000	\$ 1,220,000	\$ 360,000	\$ 55,000	\$ 25,000	\$ 1,962,000

* - Lighting includes both Decorative and Standard street lighting projects

Projects for FY 2015

Page

MISC - FOR - 01	Removal and Reforestation - Ash trees	38	\$ 85,000
MISC - FOR - 02	Potter St Trees	39	\$ 75,000
MISC - GIS - 01	GIS System - Maintenance and Upgrades	40	\$ 17,000
MISC - IT - 03	IT Strategic Plan	41	\$ 50,000
MISC - LIT - 01	Streetlight Installations	42	\$ 25,000
MISC - PD - 12	License Plate Reader	43	\$ 20,000
MISC - SP - 02	Organizational Staffing Study	45	\$ 30,000
Total FY 2015			\$ 302,000

Projects for FY 2016		Page #		
MISC - FOR - 01	Removal and Reforestation - Ash trees	38	\$	85,000
MISC - IT - 03	IT Strategic Plan	41	\$	10,000
MISC - LIT - 01	Streetlight Installations	42	\$	25,000
MISC - SP - 01	Façade Improvement Program	44	\$	250,000
MISC - SP - 03	Clock Tower	46	\$	750,000
MISC - SP - 05	Burying of ComEd Power Lines	48	\$	<u>100,000</u>
Total FY 2016				<u>\$ 1,220,000</u>
Projects for FY 2017		Page #		
MISC - FOR - 01	Removal and Reforestation - Ash trees	38	\$	85,000
MISC - LIT - 01	Streetlight Installations	42	\$	25,000
MISC - SP - 04	New/Upgrade - Financial Software	47	\$	<u>250,000</u>
Total FY 2017				<u>\$ 360,000</u>
Projects for FY 2018		Page #		
MISC - FOR - 01	Removal and Reforestation - Ash trees	38	\$	30,000
MISC - LIT - 01	Streetlight Installations	42	\$	<u>25,000</u>
Total FY 2018				<u>\$ 55,000</u>
Projects for FY 2019		Page #		
MISC - LIT - 01	Streetlight Installations	42	\$	<u>25,000</u>
Total FY 2019				<u>\$ 25,000</u>
Total FY 2015 - 2019				<u><u>\$ 1,962,000</u></u>

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - FOR - 01

DEPARTMENT: Public Works
DIVISION: Streets
PROJECT TITLE: Removal and Reforestation - Ash trees
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46041 - Forestry
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

Systematic evaluation, removal and replacement of Ash trees within the City Parkway areas that are diseased or dying due to the presence of the Emerald Ash Borer (EAB). Project will inventory and evaluate all Ash Trees (approximately 400 currently) yearly to monitor their status.

Construction cost includes removal, purchase and planting. Under this plan, all of the Ash Trees would be removed by the end of FY 2016. The additional money in FY 2017 is for planting of new trees that was not possible in FY 2016 due to timing issues.

Economic impact of project:

By eliminating and replacing diseased and/or dying trees in a proactive manner, the City will reduce costs associated with emergency replacements or downed trees.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction	\$55,000	\$85,000	\$85,000	\$85,000	\$30,000		\$285,000
Material Testing							
Construction Supervision							
Total	\$55,000	\$85,000	\$85,000	\$85,000	\$30,000		\$285,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$55,000	\$85,000	\$85,000	\$85,000	\$30,000		\$285,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - FOR - 02

DEPARTMENT: Public Works
DIVISION: Streets
PROJECT TITLE: Potter St Trees
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46041 - Forestry
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

This project would allow for the City to plant trees (or some other screening wall element) between the Metra tracks and the rear of the businesses on Potter St.

In order to complete this project, the City would need to work with Metra to see what type of agreement would be needed to do this work to be completed. Also, do to concerns regarding brush spraying along the tracks, the City would need to see types of planting could possibly work.

Economic impact of project:

This project would help to beautify the area, which is a highly visible area from the passing Metra trains. There would be some nominal maintenance costs associated with the upkeep of the trees/screening wall.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$75,000					\$75,000
Material Testing							
Construction Supervision							
Total		\$75,000					\$75,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$75,000					\$75,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - GIS - 01

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: GIS System - Maintenance and Upgrades
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46042 - GIS
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The City's Geographical Information System incorporates Water, Storm, Sanitary, and Street Light information into a mapped database.

FY 2015 includes the completion of the City owned trees, continued web application updates and general system maintenance.

Future years will be addressed on a year-by-year basis, depending on the future needs of the City.

Economic impact of project:

Including these items into the GIS will increase customer service and provide the regulatory compliance necessary.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Services	\$46,000	\$17,000					\$17,000
Material Testing							
Construction Supervision							
Total	\$46,000	\$17,000					\$17,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$46,000	\$17,000					\$17,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - IT - 03

DEPARTMENT: Information Technology
DIVISION: Administration
PROJECT TITLE: IT Strategic Plan
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46043 - Information Technology
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The IT Strategic Plan for FY2015 contains a number of items, all of which are highly sensitive in nature. As such, it would not be in the best interest of the City to discuss these items in a public forum.

FY2016 consists of adding GPS tracking/locating devices to all of the City fleet that currently does not have such a tracking device.

Economic impact of project:

Increased network speed, reduction in downtime, and improved security; a more secure and efficient network.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction	\$110,000	\$50,000	\$10,000				\$60,000
Material Testing							
Construction Supervision							
Total	\$110,000	\$50,000	\$10,000				\$60,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$110,000	\$50,000	\$10,000				\$60,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - 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 street lights where street lights 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 street lights 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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction/Installation	\$22,500	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Material Testing							
Construction Supervision							
Total	\$22,500	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$22,500	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - PD - 12

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: License Plate Reader
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 041-000-46039 - Police Department Improvements
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The license plate reader was in the FY 2013 budget, but the decision was made not to purchase it at that time. This purchase of this item was brought up again recently, which is why it is being represented in the CIP.

Economic impact of project:

This project could lead to a safer community, and possibly quicker communication between our police department and other law enforcement agencies.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Equipment Purchase		\$20,000					\$20,000
Material Testing							
Construction Supervision							
Total		\$20,000					\$20,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$20,000					\$20,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - SP - 01

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

PROJECT NARRATIVE

Description of project:

The money in FY 2016 is for the costs associated with reconstructing the parking lot in front of where the FY 2014 façade improvements occurred. This is the last phase of the beautification process of this area.

Economic impact of project:

The sign project will help to promote ease of travel within the City reducing congestion. The façade program is designed to promote local businesses increasing revenues to both the business and City.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design /Study	\$200,000		\$250,000				\$250,000
Construction							
Material Testing							
Construction Supervision							
Total	\$200,000		\$250,000				\$250,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects	\$200,000		\$250,000				\$250,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - SP - 02

DEPARTMENT: Administration
DIVISION:
PROJECT TITLE: Organizational Staffing Study
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46056
FUNDING: Capital Projects Fund (041)

PROJECT NARRATIVE

Description of project:

The project would analyze the City's current staffing levels, and then describe where the staffing levels should be. Also, the study would involve a "look forward" as to where staffing levels should be during and after the Elgin O'Hare project.

Economic impact of project:

This study will help to improve the efficiency of the City, as well as, helping to position it correctly for the growth that is expected from the Elgin O'Hare project.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Study Costs		\$30,000					\$30,000
Material Testing							
Construction Supervision							
Total		\$30,000					\$30,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects		\$30,000					\$30,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - SP - 03

DEPARTMENT: Community Development
DIVISION:
PROJECT TITLE: Clock Tower
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46056
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 and STR-13.

Economic impact of project:

This project would have some additional ongoing operational costs associated with it to maintain the clock itself and the landscaping elements surrounding it.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction			\$750,000				\$750,000
Material Testing							
Construction Supervision							
Total			\$750,000				\$750,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects			\$750,000				\$750,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - SP - 04

DEPARTMENT: Finance
DIVISION:
PROJECT TITLE: New/Upgrade - Financial Software
PROJECT STATUS: New
G/L ACCOUNT: 041-000-46056
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 5 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.

Economic impact of project:

This project is not anticipated to have any impact to operating or recurring costs at this time.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Software purchase				\$250,000			\$250,000
Material Testing							
Construction Supervision							
Total				\$250,000			\$250,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects				\$250,000			\$250,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. MISC - SP - 05

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Burying of ComEd Power Lines
PROJECT STATUS: New
G/L ACCOUNT:
FUNDING: Unfunded

PROJECT NARRATIVE

Description of project:

This project would account for the burial of the power lines along Commercial St and part of Irving Park Rd. These lines would be buried to allow for a great use of public space and beautification of the area.

This project is somewhat time sensitive, it would be best completed in conjunction with the safety improvement project, listed in the CIP as project STR-12.

Economic impact of project:

This project would allow for greater use of public space, reduce safety hazards, and help to beautify the area. There are expected to be no operating or ongoing cost implications associated with this project.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction			\$100,000				\$100,000
Material Testing							
Construction Supervision							
Total			\$100,000				\$100,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects			\$100,000				\$100,000
Water/Sewer							



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Water and Sewer Expenses by Category

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Sewer	\$ 30,000	\$ 183,000	\$ 355,000	\$ 355,000	\$ 355,000	\$ 1,278,000
Water	\$ 872,000	\$ 1,036,000	\$ 2,969,000	\$ 773,000	\$ 540,000	\$ 6,190,000
Waste Water	\$ 8,770,000	\$ 1,070,000	\$ -	\$ -	\$ -	\$ 9,840,000
Plant Maintenance	<u>\$ 517,125</u>	<u>\$ 703,800</u>	<u>\$ 26,000</u>	<u>\$ 13,000</u>	<u>\$ -</u>	<u>\$ 1,259,925</u>
Total	<u><u>\$ 10,189,125</u></u>	<u><u>\$ 2,992,800</u></u>	<u><u>\$ 3,350,000</u></u>	<u><u>\$ 1,141,000</u></u>	<u><u>\$ 895,000</u></u>	<u><u>\$ 18,567,925</u></u>

Projects for FY 2015

	Page #	
T - STM - 03	13	\$ 672,000
WS - PM - 06	52	\$ 150,000
WS - PM - 08	53	\$ 78,000
WS - PM - 09	54	\$ 46,125
WS - PM - 10	55	\$ 84,000
WS - PM - 11	56	\$ 159,000
WS - SWR - 02	57	\$ 30,000
WS - WTR - 17	58	\$ 200,000
WS - WW - 10	62	\$ 8,500,000
WS - WW - 12	63	<u>\$ 270,000</u>

Total FY 2015

\$ 10,189,125

Projects for FY 2016

	Page #	
T - STM - 03	13	\$ 928,000
WS - PM - 08	53	\$ 17,000
WS - PM - 09	54	\$ 300,000
WS - PM - 10	55	\$ 327,800
WS - PM - 11	56	\$ 59,000
WS - SWR - 02	57	\$ 183,000
WS - WTR - 22	59	\$ 58,000
WS - WTR - 24	61	\$ 50,000
WS - WW - 10	62	\$ 720,000
WS - WW - 12	63	<u>\$ 350,000</u>

Total FY 2016

\$ 2,992,800

Projects for FY 2017

		Page #	
T - STM - 03	Forest View, Oakwood, Harvey and Edgebrook	13	\$ 667,000
WS - PM - 10	North Treatment Plant Facility Maintenance	55	\$ 26,000
WS - SWR - 02	Lift Station Rehabilitation Program	57	\$ 355,000
WS - WTR - 22	Mill Rd Water Main Replacement	59	\$ 792,000
WS - WTR - 23	Murray Dr. Water Main Replacement	60	\$ 30,000
WS - WTR - 24	Replacement of Water Tower 1	61	<u>\$ 1,480,000</u>

Total FY 2017\$ 3,350,000**Projects for FY 2018**

		Page #	
T - STM - 03	Forest View, Oakwood, Harvey and Edgebrook	13	\$ 355,000
WS - PM - 08	Water Facilities Maintenance	53	\$ 13,000
WS - SWR - 02	Lift Station Rehabilitation Program	57	\$ 355,000
WS - WTR - 23	Murray Dr. Water Main Replacement	60	<u>\$ 418,000</u>

Total FY 2018\$ 1,141,000**Projects for FY 2019**

		Page #	
T - STM - 03	Forest View, Oakwood, Harvey and Edgebrook	13	\$ 540,000
WS - SWR - 02	Lift Station Rehabilitation Program	57	<u>\$ 355,000</u>

Total FY 2019\$ 895,000**Total FY 2015 - 2019**\$ 18,567,925

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$125,000					\$125,000
Material Testing		\$10,000					\$10,000
Construction Supervision		\$15,000					\$15,000
Total		\$150,000					\$150,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer	\$0	\$150,000					\$150,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 08

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: Water Facilities 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 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 2015 include work on the Potter St Booster Station.

Items in FY 2016 include work on the motor and pump of booster 11 and work on Well 6.

Items in FY 2018 include work on the motor and pump of booster 10.

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$78,000	\$17,000		\$13,000		\$108,000
Material Testing							
Construction Supervision							
Total		\$78,000	\$17,000		\$13,000		\$108,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer		\$78,000	\$17,000		\$13,000		\$108,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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 2015 include work on the electrical systems, general building maintenance/repair and heating. Items in FY 2016 include work on the clarifiers.

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$46,125	\$300,000				\$346,125
Material Testing							
Construction Supervision							
Total		\$46,125	\$300,000				\$346,125

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer		\$46,125	\$300,000				\$346,125

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 10

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: North 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 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 2015 include work on the existing clarifiers, annex building, and electric service related items.
 Items in FY 2016 include more work on the existing clarifiers and work on the existing sludge building.
 Items in FY 2017 include work on the sample building and work on Well #2.

Economic impact of project:

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

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$84,000	\$327,800	\$26,000			\$437,800
Material Testing							
Construction Supervision							
Total		\$84,000	\$327,800	\$26,000			\$437,800

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer		\$84,000	\$327,800	\$26,000			\$437,800

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 11

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: Richert Road and Park Street 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 will replace and modernize the pressure relief valves (PRVs) at the Richert and Park Water Pressure Adjusting Stations. These valves are well past their expected useful life and the City can longer obtain authentic parts. Also, building, chlorine testers and generator maintenance will be included.

Economic impact of project:

This project will help to improve system efficiency, allow for better and more proactive maintenance of the valves and reduce costs due to obsolescence.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$159,000	\$59,000				\$218,000
Material Testing							
Construction Supervision							
Total		\$159,000	\$59,000				\$218,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer		\$159,000	\$59,000				\$218,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. WS - SWR - 02

DEPARTMENT: Public Works
DIVISION: Sanitary Sewer
PROJECT TITLE: Lift Station Rehabilitation Program
PROJECT STATUS: New
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 will undergo a study 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. It should be noted that any major lift station work would not begin until after the NWWTP project is complete.

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection		\$20,000	\$8,000	\$8,000	\$8,000	\$8,000	\$52,000
Design							
Construction		\$10,000	\$175,000	\$340,000	\$340,000	\$340,000	\$1,205,000
Material Testing							
Construction Supervision				\$7,000	\$7,000	\$7,000	\$21,000
Total		\$30,000	\$183,000	\$355,000	\$355,000	\$355,000	\$1,278,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer		\$30,000	\$183,000	\$355,000	\$355,000	\$355,000	\$1,278,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 17

DEPARTMENT: Engineering
DIVISION:
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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$200,000					\$200,000
Material Testing							
Construction Supervision							
Total		\$200,000					\$200,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer		\$200,000					\$200,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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. This project is in conjunction with street resurfacing program due to the resurfacing of Mill Rd.

The WM will be replaced from George St. to Mary Jane Ln.

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

Economic impact of project:

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

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design			\$58,000				\$58,000
Construction				\$720,000			\$720,000
Material Testing							
Construction Supervision				\$72,000			\$72,000
Total			\$58,000	\$792,000			\$850,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer			\$58,000	\$792,000			\$850,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 23

DEPARTMENT: Public Works
DIVISION: Utilities
PROJECT TITLE: Murray Dr. Water Main Replacement
PROJECT STATUS: New
G/L ACCOUNT: 065-000-46046 - Water
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

Replacement of 1450 LF of ductile iron WM identified in the water model. This project is in conjunction with street resurfacing program due to the resurfacing of Murray Dr.

The WM will be replaced from Wood Dale Rd. to Cedar Ave.

Economic impact of project:

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

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design				\$30,000			\$30,000
Construction					\$380,000		\$380,000
Material Testing							
Construction Supervision					\$38,000		\$38,000
Total				\$30,000	\$418,000		\$448,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer				\$30,000	\$418,000		\$448,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 24

DEPARTMENT: Public Works
DIVISION: Utilities
PROJECT TITLE: Replacement of Water Tower 1
PROJECT STATUS: New
G/L ACCOUNT: 065-000-46046
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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design			\$50,000				\$50,000
Construction				\$1,400,000			\$1,400,000
Material Testing				\$30,000			\$30,000
Construction Supervision				\$50,000			\$50,000
Total			\$50,000	\$1,480,000			\$1,530,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer			\$50,000	\$1,480,000			\$1,530,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. WS - WW - 10

DEPARTMENT: Public Works / Engineering
DIVISION: Wastewater
PROJECT TITLE: Wastewater Treatment Plant Expansion
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 065-000-46269 - Wastewater
FUNDING: Water/Sewer Capital Projects Fund (065)

PROJECT NARRATIVE

Description of project:

The City currently operates two wastewater treatment plants: the North plant located at 269 W. Irving Park Rd. and the South Plant located at 180 Brookhurst Ln. The plants currently operate near their capacity of 3.1 MGD (average) and 6.3 MGD (maximum). The North Plant is in need of repairs and modernization, and after studying and analyzing all options, the City has determined it best to update its current plant to bring it compliant with current and future regulatory requirements, with no additional capacity. Construction will be split between two years to take advantage of the State's low interest program in the second year. The first year will be paid for with bonds and cash, the second via an IEPA loan interest loan.

Economic impact of project:

These upgrades will make the plant compliant with current IEPA standards. This modernization will also reduce electric costs to the City, should help to reduce supply costs, reduce maintenance costs, and provide a higher level of service and quality to the residents and businesses in the City than the current plant does.

PROJECT ALLOCATION

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design/Engineering							
Construction & Super.	\$13,500,000	\$8,500,000	\$720,000				\$9,220,000
Material Testing							
Construction Supervision							
Total	\$13,500,000	\$8,500,000	\$720,000				\$9,220,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer	\$13,500,000						
Grant/Loan/Other/Bond		\$8,500,000	\$720,000				\$9,220,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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:

Cost to do an Inflow Infiltration Sanitary Sewer Study on the City's sanitary sewer system. This study will involve televising, testing, and residence inspection. The Repair portion will correct problems found in the previous years inspections.

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Land Acquisition							
Survey/Inspection							
Design/Engineering	\$100,000		\$35,000				\$35,000
Construction/Repair	\$400,000	\$270,000	\$315,000				\$585,000
Material Testing							
Construction Supervision							
Total	\$500,000	\$270,000	\$350,000				\$620,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total 2015 - 2019
Capital Projects							
Water/Sewer	\$500,000	\$270,000	\$350,000				\$620,000

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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

T - SWK - 03	Edgewood Ave Sidewalk Installation	\$	250,000
BG - PW - 03	Public Works Concrete Floors	\$	120,000
BG - PW - 11	New Public Works Facility	\$	7,550,000
BG - CH - 04	City Hall - Exterior Window Wall Replacement	\$	<u>350,000</u>
Total Unfunded Projects			<u>\$ 8,270,000</u>

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
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:

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

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Land Acquisition							
Survey/Inspection							\$10,000
Design		\$28,000					
Construction							\$200,000
Material Testing							\$10,000
Construction Supervision							\$30,000
Total		\$28,000					\$250,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Capital Projects		\$28,000					\$250,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - 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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$120,000
Material Testing							
Construction Supervision							
Total							\$120,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Capital Projects							\$120,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - 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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Capital Projects							\$7,550,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2015 - 2019
PROJECT DESCRIPTION WORKSHEET NO. BG - 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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Land Acquisition							
Survey/Inspection							
Design							
Construction							\$350,000
Material Testing							
Construction Supervision							
Total							\$350,000

PLANNED FINANCING

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Unfunded
Capital Projects							\$350,000
Water/Sewer							

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 estimated cost to complete FY 2014 projects	\$ 16,148,000