Legistar: 110723



MEMORANDUM

TO: Village President and Board of Trustees

Public Works Committee

THROUGH: David A. Hulseberg, Village Manager

FROM: Carl S. Goldsmith, Director of Public Works

SUBJECT: Third Draft: FY 2013-FY 2022 Capital Improvement Program

DATE: January 23, 2012

Staff is pleased to present the third draft of the FY 2012–FY 2021 Capital Improvement Program to the Village Board of Trustees and the Public Works Committee for review. Based upon the comments and feedback received from the Committee at the December 13, 2011 and January 10, 2012 meetings, as well as the fiscal condition of the Village, the plan has been adjusted to address the current needs of the Village. The FY 2013–FY 2022 CIP continues to address the priorities set by the Village Board and ensure a long term commitment to improving and maintaining the Village's infrastructure. The Funding Source Summary, Projects by Department, Projects & Funding Sources by Department, Projects by Category and the Project by Source reports have been provided for your consideration. As a result of the Village Board amending the Village of Lombard's fiscal year from June 1st-May 30th to January 1st – December 31st, the FY 2013-FY 2022 document reflects the first calendar year CIP for the Village of Lombard.

The third draft of the FY 2013-FY 2022 Capital Improvement Program is proposed at \$145,499,050. A total of \$127,470,150 in local and \$18,028,900 in non-local funds are projected to be spent for capital improvements during the FY 2013-FY 2022 Capital Improvement Program. For FY 2013, the CIP is funded at \$18,339,800, with \$15,334,800 in local funds (Capital Projects Fund, Hotel/Motel Tax, TIF funds and Water/Sewer Capital Reserve Fund) and \$3,005,000 in non-local funds.

Included in the proposed expenditures for FY 2013 of \$18,339,800 are the following expenditures: \$1,280,000 for facility maintenance and improvements; \$159,200 for right-of-way maintenance and beautification; \$5,968,500 for sewer/stormwater control improvements not performed in conjunction with a street project; \$105,000 for sidewalk improvements; \$8,925,400 for street maintenance, construction and related underground improvements; \$342,000 for traffic signal and street lighting improvements; and \$1,559,700 for water system improvements not attributable to a street project.

In addition to the non-home rule sales tax, other revenue sources used to finance capital improvements include a 5% utility/telecommunications tax, the public benefit property tax, Motor Fuel Tax and community parking revenue.

What follows is the third draft of the FY 2013–FY 2022 Capital Improvement Program. Revisions and additions will be incorporated in the third draft of the Capital Improvement Program draft based upon the Committee's direction and further Staff review. The projects contained in the Capital Improvement Program for FY 2013 are summarized below and are presented by project category.

Facility Maintenance and Improvements

Salt Dome/North Garfield Site Improvements – The project will allow the construction of a salt dome at the North Garfield site, which will increase the Village's ability to respond to winter storms while minimizing the impact of salt storage on the environment. This project has been in the CIP for several years. The project was engineered in 2007 and the preliminary site work was bid out in 2008, but bids were significantly higher than the budget. The first draft of the FY 2013 CIP contained funding for the salt dome construction (\$550,000), but had the construction of the Maintenance Building in FY 2014 at a cost of \$150,000. At the December 13, 2011 Public Works Committee meeting, the Committee had requested consideration of this project, in its entirety in FY 2012b. Given the short fiscal year (June 1 – December 31) it is not possible that site work and construction could occur simultaneously. As such, the CIP reflects site work in FY 2012b and the two structures in FY 2013 at a cost of \$700,000.

GIS Development Project – This project is a multi-year project funded at \$25,000 annually. The purpose of this project is to update and correct material deficiencies in the Village's mapping system. The information utilized to construct the layers in the system was input by an outside firm and lacks the precision necessary to ensure usefulness of the data.

<u>Roof Restoration – Underground Utility Building</u> – The roof at the Underground Utility Building is due for a restoration work to prolong the useful life of the roof structure. The FY 2013 CIP contains \$50,000 for the project.

<u>Roof Replacement Civic Center Reservoir</u> – The FY 2013 CIP contains \$60,000 for the replacement of the roof at the Civic Center Reservoir. Based upon the roof scans conducted in 2009, the roof shows significant deterioration and is in need of replacement.

<u>Roof Replacement – Fire Station #1</u> – The FY 2013 CIP contains \$45,000 for the replacement of the roof at Fire Station #1. The roof shows significant deterioration and is in need of replacement

<u>Roof Replacement - Public Works Building – The roof structure has outlived its design life and is in need of replacement.</u> The cost of the improvement is estimated at \$250,000.

<u>Public Works Facility Accessibility Upgrades</u> – The FY 2013 CIP contains \$100,000 for accessibility improvements to the Public Works building. The Building was constructed in 1973 and is not compliant with any provisions of the ADA. The improvements would include the construction of a ramp on the north side of the facility, as well as powered entry doors.

<u>General Facility Maintenance</u> – The funding of this project is set at \$50,000 annually and is used for the maintenance of the Village facilities, not attributable to a specific project.

Right of Way Maintenance and Beautification

<u>Right-of-Way Beautification Program</u> – This annual program is designed to maintain and improve landscaped areas in the Village to enhance the aesthetic appeal of the Village. The program contains \$65,000 in FY 2013.

<u>Downtown TIF Streetscape Improvements Program</u> – This annual program is designed to improve the streetscape elements, brick pavers and other downtown features. The program contains \$25,000 annually.

<u>Parkway Ash Tree Removal and Replacement Program</u> – This program was added to the CIP for FY 2012b. The project is a ten year program designed to remove and replace parkway trees infested with emerald ash borer. FY 2013 contains \$69,200 for the program.

Sewer System/Stormwater Improvements

<u>Clear Water Disconnect Grant Program</u> – The Village recently revised the grant program to incorporate "triggers" for compliance that are tied to Village issued building permits. FY 2012 contains \$75,000 in funds for the grant program.

<u>IL Route 53 Stormwater Pump Station</u> – The original improvements anticipated for the station included the replacement of the existing vertical turbine pumps with submersible pumps and inclusion of a grit chamber to prevent debris from entering that station and interrupting operations. However, as the consultant presented the Preliminary Design Report (PDR), it became clear that this was not the most suitable option. Instead, the Village will be looking to abandon the station, which is constructed in the 100 year floodplain and construct a new station upstream that will ensure proper operation of the station. The new station will increase the capacity to pump stormwater and alleviate flooding upstream. The cost of the project is estimated at \$6,500,900. The FY 2013 CIP contains \$1,903,600 for construction, resident engineering, permitting and construction material testing.

<u>Route 53 Underground Improvements</u> – The FY 2013 CIP contains \$2,064,900 for the replacement and relocation of Village owned utilities within the IDOT right-of-way. The utilities will be relocated by IDOT's contractor.

<u>Lift Station, Rebuild – Fairview</u> – The first draft FY 2013 CIP contained \$330,000 for the construction of the station improvements. Based upon the preliminary engineering, the scope and cost of the project have changed. The revised cost estimate for the project is \$1,215,700 with \$84,100 design engineering in FY 2013 and \$1,131,600 for construction in FY 2014. This project was developed in response to the July 23-24, 2010 storm event.

<u>Terrace View Pond – Pump Station/Pond Modification</u> – This project has been split into phases based upon discussions with the Lombard Park District. Phase I seeks to lower of the pond by one (1) foot through the installation of a pump station and control panel. The FY 2013 CIP contains \$17,100 for permitting. Construction is anticipated to occur in FY 2014 at a cost of \$453,800.

<u>Terrace View Pond – Storm Sewer Improvements</u> – This project is the second component to the proposed improvements to the pond designed to alleviate flooding in the adjacent areas. The project entails the installation of two relief sewers which will discharge directly into the pond. The FY 2013 CIP contains \$250,000 for land acquisition required to proceed with the project. The construction of the improvement is scheduled in FY 2014 at a cost of \$184,200.

<u>Pump Station Component Replacement</u> – The FY 2013 CIP contains \$97,200 for the replacement of electrical cabinet and components at stations that have not been replaced as a result of the station modifications following the July 2010 storms. This project will standardize all cabinets to ensure the safety and operational efficiency of the cabinets.

<u>Sanitary Sewer Upgrade: Prairie (LaLonde-Grace)</u> – The FY 2013 CIP contains \$227,600 for the upgrade of the existing sanitary sewer with a new 15 inch sewer.

<u>Backyard Sewer Lining Program</u> – This project is a three (3) year project focused on lining the sewers located in the rear yards in Lilac Gardens, Pinebrook and Foxworth. Each year is programmed at \$100,000.

<u>International Village Sewer Lining</u> – This project includes point repairs and lining of the Village owned storm sewer system located on the complex. The cost of the project is estimated at \$350,000. The Village is exploring the establishment of a Special Service Area to fund the improvement to all utilities.

<u>Finley/Crescent Basin Improvements</u> – The first draft of the FY 2013 CIP contained \$51,142 to construct a sewer to bring water to the basin from West Road. The construction of the sewer will reduce flooding on Phillips Court and Grove Street. Based upon additional staff review, the project cost has been revised to \$119,000 in FY 2013.

<u>Maintenance Programs</u> - The FY 2013 CIP contains \$30,000 for the Sewer Televising and Cleaning Program, \$75,000 for the Underground Structure Maintenance Program, \$20,000 for the Backyard Flooding Prevention Program, \$75,000 for the Lift Station Maintenance Program, \$50,000 for Overhead Sewer Grant Program, \$200,000 for Sewer

Maintenance and Improvements Program, \$75,000 for the Sanitary Sewer Lining Program, \$50,000 for the Catch Basin Cleaning Program, \$30,000 for the Sewer Stub Lining Program and \$75,000 for the Large Sewer Flushing Program.

Sidewalk Improvements

<u>Trip Hazard Replacement Program</u> – This annual program is set up to repair and replace existing sidewalks determined to be a trip hazard pursuant to Village policies. The program is funded at \$75,000 annually.

<u>Deteriorated Sidewalk Program</u> – This program established under Village Board policy provides a 50% cost share to residents for the replacement of damaged/deteriorated sidewalks. The cost of the program is \$30,000 annually.

Street Construction and Improvements

<u>Hill Avenue Bridge</u> – This project provides for the replacement of the bridge and adjacent pavement surface. The FY 2013 Capital Improvement Program contains \$2,750,000 for the construction of the bridge structure. This project is funded through Federal funds, a contribution of \$300,000 from the Village of Glen Ellyn and \$550,000 in Lombard Motor Fuel Tax.

<u>Finley Road Whitetopping</u> – FY 2013 represents the second year of the project. The FY 2013 project includes the replacement of curbs and roadway Whitetopping. The FY 2013 contains \$2,550,400 for the Whitetopping of Finley Road.

<u>Madison Street (Grace to Westmore)</u> – The Village will replace panels as necessary and diamond grind the project area to improve rideability across the joints. It is anticipated that the improvement will take place in FY 2013 at a cost of \$350,000.

<u>Route 53 (St. Charles to North Avenue)</u> – This project is being done in conjunction with the proposed IDOT widening and resurfacing of Route 53. The Village has committed \$363,000 to cover the cost of sidewalks and pedestrian facilities.

<u>Lombard Meadows 1: Chase Lane & Court</u>) – FY 2013 contains \$164,500 for the design and geotechnical engineering for the reconstruction of the roadways, which is proposed for FY 2014 at a cost of \$1,958,900.

Maintenance Programs - The FY 2013 CIP contains \$539,500 for the General Local Street Resurfacing Program, \$327,000 for the Local Street Resurfacing with Village Crews and \$50,000 for the Curb Replacement Program, \$436,000 for the Full-Depth Asphalt Patching Program, \$140,000 for Crack Sealing, \$820,000 for General Concrete Street Rehabilitation Program, \$100,000 for the Concrete Utility Patching, \$70,000 for the Surface Treatment Program, \$140,000 for Parkway Restoration and \$125,000 for the Asphalt Utility Patching. The specific locations for these projects have not been identified, but will be based upon the Pavement Management Study.

Traffic Signal and Street Lighting Improvements

<u>Traffic Signal & Intersection (Madison & Route 53)</u> – This project consists of roadway improvements to the intersection, as well as the installation of a traffic signal. This project is a joint effort between the Village of Lombard, IDOT and York Township. The Village has programmed \$240,000 in FY 2013 for the design engineering. Construction is anticipated in FY 2014 at a cost of \$3,225,800. The Village is seeking grant funds to cover the cost of construction.

<u>Street Light Pole Replacement</u> – This project provides \$50,000 for the maintenance and replacement of street light poles and traffic signals not included in a specific project. The Village utilizes these funds to inspect the traffic signal poles.

<u>Railroad Crossing at Elizabeth Street</u> – The project intent is to upgrade the crossing gates at Elizabeth Street to a quad gate system. The Village is working with the ICC and Union Pacific to improve public safety. The Village's cost of the project covers the engineering and is set at \$52,000 in FY 2013 and \$59,500 in FY 2014. The construction costs will be funded by the ICC and Union Pacific.

Water System Improvements

<u>Eisenhower Lane Reservoir Facility</u> – This proposed Eisenhower Lane potable water storage facility is required to accommodate water demands on the south side of Lombard. A single pedestal elevated tank is proposed. The Village will be conducting a network analysis in FY 2012b to determine capacity and other design parameters in advance of the FY 2013 CIP. The FY 2013 contains \$57,500 for geotechnical engineering.

<u>Roosevelt Road Watermain Replacement Phase I</u> – The Village has experienced significant break history on Roosevelt Road between Wisconsin Avenue and Edgewood Avenue. The Village has two additional phases of the project that are included in future years in the CIP. The FY 2013 CIP contains \$1,071,000 for construction of the watermain improvement.

Roosevelt Road Watermain Replacement Phase II – The FY 2013 CIP contains \$56,200 for the design and geotechnical engineering for Phase II. The Phase II construction will occur in FY 2014 at an estimated cost of \$981,200.

<u>Civic Center Reservoir Facility - Generator</u> – This project includes the replacement of the existing generator and underground fuel tank with an above-ground unit. The cost of the project is estimated at \$225,000.

<u>Maintenance Programs</u> - The FY 2013 CIP contains \$150,000 for the Watermain Maintenance and Improvement Programs not associated with a standalone project.

Closing Comments

The capital projects and maintenance programs developed through the diligent effort of the Village Board, Public Works Committee and village staff shows a commitment to maintaining the Village's infrastructure at a high level. The continued focus on utility system improvements and facilities should prove to be a wise investment on the part of the Village.

Staff has attached several CIP summary documents that have been used to develop the FY 2013 – FY 2022 Capital Improvement Plan. *In an effort to conserve resources, the FY 2013-FY 2022 CIP is being presented without each project sheet. The final draft of the FY 2013-FY 2022 CIP will contain all project sheets.* Staff will be in attendance at the January 31, 2012 Joint Meeting of the Village Board of Trustees and the Public Works Committee meeting to discuss the proposed FY 2013 – FY 2022 Capital Improvement Plan.

cc: Village President and Board of Trustees
Department Heads

Capital Improvement Plan

FY 13 thru FY 22

FUNDING SOURCE SUMMARY

Source	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Capital Projects Fund	8,090,450	3,735,600	5,308,750	5,764,200	6,769,100	5,256,900	6,866,600	5,845,700	8,058,000	4,907,400	60,602,700
Hotel/Motel Tax	50,000	50,000	52,500	52,500	52,500	52,500	55,000	55,000	55,000	55,000	530,000
Local Agency Pavement Preservation Program					879,200						879,200
Motor Fuel Tax	790,000	1,745,300	1,503,800	923,800	1,382,200	861,000	902,000	902,000			9,010,100
Other(DuPage County, State of Ilinois & ICC)	2,200,000	2,840,000		155,500		1,299,000					6,494,500
Resident Contribution	15,000	15,000	15,750	15,750	15,750	15,750	629,200	214,500	691,900	16,500	1,645,100
TIF- Downtown	40,000	40,000	40,750	40,750	40,750	158,850	41,500	41,500	41,500	41,500	527,100
Water/Sewer Capital Reserve	7,154,350	9,396,200	14,192,750	9,509,950	11,795,600	5,440,100	1,010,300	1,911,300	3,441,600	1,958,200	65,810,350
GRAND TOTAL	18,339,800	17,822,100	21,114,300	16,462,450	20,935,100	13,084,100	9,504,600	8,970,000	12,288,000	6,978,600	145,499,050

Capital Improvement Plan

FY 13 thru FY 22

PROJECTS BY DEPARTMENT

Department	# P	riorit	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Fire													
Fire Station #2 Outdoor Storage Facility	FD-13-02	n/a					30,000						30,000
Fire Station #1 Cascade SCBA Compressor	FD-14-02	n/a				40,000							40,000
Roof Replacement - Fire Station #1	PW-12-16	n/a	45,000										45,000
	Fire Tot	al	45,000			40,000	30,000						115,000
Police													
Garage Expansion	PD-TBD-01	n/a						400,000					400,000
Replace Range System (Bullet Trap System)	PD-TBD-02	n/a			150,000			,					150,000
P	olice Tot	al			150,000			400,000					550,000
Public Works													
Clear Water Disconnect Grant Program	0117	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Water Meter Replacement	0308	n/a			2,500,000	2,500,000							5,000,000
Traffic Signal & Intersection (Madison & Route 53)	0711	n/a	240,000	3,225,800									3,465,800
Great Western Trail Lighting	0915	n/a					26,000	1,423,000					1,449,000
Route 53 Stormwater Pump Station	1026	n/a	1,903,600	3,759,200									5,662,800
Route 53 Underground Improvements	1102	n/a	2,064,900										2,064,900
Hill Avenue Bridge	1108	n/a	2,750,000										2,750,000
Lift Station, Rebuild - Fairview	1133	n/a	84,100	1,131,600									1,215,700
Terrace View Pond Pump Station/Pond Modification	1202	n/a	17,100	453,800									470,900
Terrace View Pond - Storm Sewer Improvements	1202a	n/a	250,000	184,200									434,200
Finley Road (Wilson Avenue to Glen Oak Road)	(1206	n/a	2,550,400										2,550,400
Crack Sealing	5501	n/a	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,400,000
Surface Treatment	5502	n/a	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	700,000

Department	#	Priorit	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Parkway Restoration	5503	n/a	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,400,000
Trip Hazard Replacement Program	5506	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
General Concrete Street Rehabilitation Program	5507	n/a	820,000	820,000	861,000	861,000	861,000	861,000	902,000	902,000	902,000	902,000	8,692,000
Concrete Utility Patching	5508	n/a	100,000	100,000	105,000	105,000	105,000	105,000	110,000	110,000	110,000	110,000	1,060,000
Asphalt Utility Patching	5509	n/a	125,000	125,000	131,250	131,250	131,250	131,250	137,500	137,500	137,500	137,500	1,325,000
Sewer Televising & Cleaning	5510	n/a	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
Underground Structure Maintenance	5512	n/a	75,000	75,000	78,800	78,800	78,800	78,800	82,500	82,500	82,500	82,500	795,200
General Facility Maintenance	5513	n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
General Local Street Resurfacing Plan	5514	n/a	539,500	539,500	567,400	567,400	567,400	567,400	584,300	584,300	584,300	584,300	5,685,800
Local Street Resurfacing Plan with Village Crews	5515	n/a	327,000	327,000	343,900	343,900	343,900	343,900	354,200	354,200	354,200	354,200	3,446,400
Watermain Maintenance & Improvement	5516	n/a	150,000	150,000	157,500	157,500	157,500	157,500	165,000	165,000	165,000	165,000	1,590,000
Backyard Flooding Prevention Program	5517	n/a	20,000	20,000	21,000	21,000	21,000	21,000	22,000	22,000	22,000	22,000	212,000
Lift Station Maintenance	5518	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Overhead Sewer Grant Program	5519	n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Sewer Maintenance and Improvements	5520	n/a	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000
Right-of-Way Beautification Program	5521	n/a	65,000	65,000	68,250	68,250	68,250	68,250	71,500	71,500	71,500	71,500	689,000
Deteriorated Sidewalk Program	5538	n/a	30,000	30,000	31,500	31,500	31,500	31,500	33,000	33,000	33,000	33,000	318,000
Sanitary Sewer Lining Program	5540	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Catch Basin Cleaning Program	5542	n/a	50,000	50,000	52,500	52,500	52,500	52,500	55,000	55,000	55,000	55,000	530,000
Sewer Stub Lining Program	5543	n/a	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
Curb Replacement Program	5544	n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Full-Depth Asphalt Patching Program	5545	n/a	436,000	436,000	458,500	458,500	458,500	458,500	472,200	472,200	472,200	472,200	4,594,800
Large Sewer Flushing Program	5546	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Street Light Pole Replacement	5553/55	554 n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Downtown TIF Streetscape Improvements	5557	n/a	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
GIS Development Project	CD-15-0	01 n/a	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000		225,000
North Garfield Site - Salt Dome & Conveyor System	PW-08-	01 n/a	550,000										550,000
North Garfield Site - Maintenance Building	PW-08-	02 n/a	150,000										150,000
Madison Street (Grace St to Westmore- Meyers Rd)	PW-10-	01 n/a	350,000										350,000
Railroad Crossing at Elizabeth Street	PW-11-	02 n/a	52,000	59,500									111,500
Roof Restoration - Underground Utilities Building	PW-12-	14 n/a	50,000										50,000
Roof Replacement - Civic Center Reservoir	PW-12-	15 n/a	60,000										60,000
Roof Replacement - Public Works Building	PW-12-	17 n/a	250,000										250,000
Parkway Ash Removal and Replacement Program	PW-13-	01 n/a	69,200	80,900	93,000	108,800	126,400	145,400	164,900	184,100	202,700	218,800	1,394,200

Department	#	Priorit	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Grace Street (St. Charles Road to North Avenue)	PW-13-0	93 n/a			75,400	62,800	1,400,400						1,538,600
Village Complex Lighting Improvement	PW-13-0	96 n/a				30,000							30,000
Eisenhower Lane Reservoir Facility	PW-13-0	77 n/a	57,500	800,000	7,681,300								8,538,800
Gatz Pond Outfall	PW-13-0	19 n/a				205,800	2,036,700						2,242,500
N. Broadway Interim Pump Station & Force Main	PW-13-1	'0 n/a			186,400	1,903,350							2,089,750
Pump Station - Component Replacement	PW-13-1	1 n/a	97,200	107,100	116,300								320,600
Sanitary Sewer Upgrade - Prairie (LaLonde - Grace)	PW-13-1	3 n/a	227,600										227,600
Backyard Sewer Lining Program	PW-13-1	5 n/a	100,000	100,000	100,000								300,000
International Village Sewer Lining	PW-13-1	77 n/a	350,000										350,000
Roosevelt Road Watermain Replacement Phase I	PW-13-1	9 n/a	1,071,000										1,071,000
Roosevelt Road Watermain Replacement Phase II	PW-13-2	20 n/a	56,200	981,200									1,037,400
Roosevelt Road Watermain Replacement Phase III	PW-13-2	?1 n/a		33,800	1,097,900								1,131,700
Route 53 (Roosevelt to St. Charles)	PW-14-0	12 n/a				100,000							100,000
Route 53 (St. Charles to North Avenue)	PW-14-0	13 n/a	363,000										363,000
Civic Center Reservoir Facility - Generator	PW-14-0	n/a	225,000										225,000
Finley Road Sewer Lining	PW-14-0	77 n/a		500,000									500,000
Public Works Facility Accessibility Upgrades	PW-15-0	93 n/a	100,000										100,000
Circle Avenue	PW-15-0	04 n/a		136,100	1,559,100								1,695,200
Lombard Meadows 1: Chase Lane & Court	PW-15-0	95 n/a	164,500	1,958,900									2,123,400
Lombard Meadows 2: Lodge Lane & Lilac Way	PW-15-0	06 n/a		240,500	2,865,200								3,105,700
Lombard Meadows 3: Magnolia Circle	PW-15-0	77 n/a			140,000	1,666,900							1,806,900
Lombard Meadows 4: Hawthorne Cir & Cherry Lane	PW-15-0	08 n/a				264,200	3,146,800						3,411,000
Traffic Signal & Intersection (22nd & Fairfield)	PW-16-0	71 n/a						53,600	531,100				584,700
Melody Lane Phase 1	PW-16-0	12 n/a			310,200	3,130,200							3,440,400
Melody Lane Phase 2	PW-16-0	13 n/a				382,800	3,863,200						4,246,000
Melody Lane Phase 3	PW-16-0	14 n/a					323,800	3,267,400					3,591,200
St. Charles Rd. Watermain (East of Westmore Ave.)	PW-16-0	95 n/a			127,900	1,291,300							1,419,200
Lilac Bikeway Improvements	PW-17-0	77 n/a				115,500							115,500
Transmission Main (Civic Center to South Booster)	PW-17-0	93 n/a				549,200	5,541,700						6,090,900
Finley/Crescent Basin Improvements	PW-17-0	04 n/a	119,000										119,000
Central Station Reservoir Improvement	PW-18-0	71 n/a					328,500	3,314,800					3,643,300

Department	#	Priorit	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Lilac Gardens Phase 1	PW-18-0	02 n/a							181,400	2,241,200			2,422,600
Lilac Gardens Phase 2	PW-18-0	03 n/a								267,800	2,824,200		3,092,000
Lilac Gardens Phase 3	PW-18-0	04 n/a									253,800	2,560,600	2,814,400
SA220 15th Street (Main Street to Highland Avenue)	PW-19-0	<i>01</i> n/a							129,600	1,505,800			1,635,400
SA221 (Charles Lane, Hickory, Vance & Willow St)	PW-19-0	<i>02</i> n/a								546,900	4,783,100		5,330,000
SA222 Ahrens, School & Morris	PW-19-0	<i>03</i> n/a						368,300	4,273,400				4,641,700
Public W	orks T	otal	18,294,800	17,725,100	20,964,300	16,422,450	20,905,100	12,684,100	9,504,600	8,970,000	12,288,000	6,978,600	144,737,050
Village Hall													
Security Card Access System	VH-13-0	01 n/a		27,000									27,000
Re-carpet Upper Level	VH-13-0	03 n/a		35,000									35,000
Re-carpet Lower Level	VH-13-0	04 n/a		35,000									35,000
Village	Hall T	otal		97,000									97,000
GRAN	D TOI	ΓAL	18,339,800	17,822,100	21,114,300	16,462,450	20,935,100	13,084,100	9,504,600	8,970,000	12,288,000	6,978,600	145,499,050

Capital Improvement Plan

FY 13 thru FY 22

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Fire Station #2 Outdoor Storage Facility	FD-13-02								
	FD-13-02								
i deliity					30,000				30,000
Fire Station #1 Cascade SCBA Compressor	FD-14-02			40,000					40,000
	PW-12-16	45,000							45,000
1	Fire Total	45,000		40,000	30,000				115,000
Capital Projects Fund		45,000			30,000				75,000
Other(DuPage County, State	te of			40,000					40,000
F	Fire Total	45,000		40,000	30,000				115,000
Police									
Garage Expansion	PD-TBD-01					400,000			400,000
Replace Range System (Bullet Trap System)	PD-TBD-02		150,000						150,000
Po	olice Total		150,000			400,000			550,000
Capital Projects Fund			150,000			400,000			550,000
Pol	lice Total		150,000			400,000			550,000
Public Works									

Department		FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Clear Water Disconnect Grant	0117	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Program Water Meter Replacement	0308			2,500,000	2,500,000							5,000,000
Traffic Signal & Intersection (Madison & Route 53)	0711	240,000	3,225,800	_,,,,,,,,,	_,,,,,,,,							3,465,800
Great Western Trail Lighting	0915					26,000	1,423,000					1,449,000
Route 53 Stormwater Pump Station	1026	1,903,600	3,759,200									5,662,800
Route 53 Underground Improvements	1102	2,064,900										2,064,900
Hill Avenue Bridge	1108	2,750,000										2,750,000
Lift Station, Rebuild - Fairview	1133	84,100	1,131,600									1,215,700
Terrace View Pond Pump Station/Pond Modification	1202	17,100	453,800									470,900
Terrace View Pond - Storm Sewer Improvements	1202a	250,000	184,200									434,200
Finley Road (Wilson Avenue to Glen Oak Road)	1206	2,550,400										2,550,400
Crack Sealing	5501	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,400,000
Surface Treatment	5502	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	700,000
Parkway Restoration	5503	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,400,000
Trip Hazard Replacement Program	5506	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
General Concrete Street Rehabilitation Program	5507	820,000	820,000	861,000	861,000	861,000	861,000	902,000	902,000	902,000	902,000	8,692,000
Concrete Utility Patching	5508	100,000	100,000	105,000	105,000	105,000	105,000	110,000	110,000	110,000	110,000	1,060,000
Asphalt Utility Patching	5509	125,000	125,000	131,250	131,250	131,250	131,250	137,500	137,500	137,500	137,500	1,325,000
Sewer Televising & Cleaning	5510	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
Underground Structure Maintenance	5512	75,000	75,000	78,800	78,800	78,800	78,800	82,500	82,500	82,500	82,500	795,200
General Facility Maintenance	5513	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
General Local Street Resurfacing Plan	5514	539,500	539,500	567,400	567,400	567,400	567,400	584,300	584,300	584,300	584,300	5,685,800
Local Street Resurfacing Plan with Village Crews	5515	327,000	327,000	343,900	343,900	343,900	343,900	354,200	354,200	354,200	354,200	3,446,400
Watermain Maintenance & Improvement	5516	150,000	150,000	157,500	157,500	157,500	157,500	165,000	165,000	165,000	165,000	1,590,000
Backyard Flooding Prevention Program	5517	20,000	20,000	21,000	21,000	21,000	21,000	22,000	22,000	22,000	22,000	212,000
Lift Station Maintenance	5518	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Overhead Sewer Grant Program	5519	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Sewer Maintenance and Improvements	5520	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000
Right-of-Way Beautification Program	5521	65,000	65,000	68,250	68,250	68,250	68,250	71,500	71,500	71,500	71,500	689,000
Deteriorated Sidewalk Program	5538	30,000	30,000	31,500	31,500	31,500	31,500	33,000	33,000	33,000	33,000	318,000

Department		FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Sanitary Sewer Lining Program	5540	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Catch Basin Cleaning Program	5542	50,000	50,000	52,500	52,500	52,500	52,500	55,000	55,000	55,000	55,000	530,000
Sewer Stub Lining Program	5543	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
Curb Replacement Program	5544	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Full-Depth Asphalt Patching Program	5545	436,000	436,000	458,500	458,500	458,500	458,500	472,200	472,200	472,200	472,200	4,594,800
Large Sewer Flushing Program	5546	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Street Light Pole Replacement	5553/5554	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Downtown TIF Streetscape Improvements	5557	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
GIS Development Project	CD-15-01	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000		225,000
North Garfield Site - Salt Dome & Conveyor System	PW-08-01	550,000										550,000
North Garfield Site - Maintenance Building	PW-08-02	150,000										150,000
Madison Street (Grace St to Westmore-Meyers Rd)	PW-10-01	350,000										350,000
Railroad Crossing at Elizabeth Street	PW-11-02	52,000	59,500									111,500
Roof Restoration - Underground Utilities Building	PW-12-14	50,000										50,000
Roof Replacement - Civic Center Reservoir	PW-12-15	60,000										60,000
Roof Replacement - Public Works Building	PW-12-17	250,000										250,000
Parkway Ash Removal and Replacement Program	PW-13-01	69,200	80,900	93,000	108,800	126,400	145,400	164,900	184,100	202,700	218,800	1,394,200
Grace Street (St. Charles Road to North Avenue)	PW-13-03			75,400	62,800	1,400,400						1,538,600
Village Complex Lighting Improvement	PW-13-06				30,000							30,000
Eisenhower Lane Reservoir Facility	PW-13-07	57,500	800,000	7,681,300								8,538,800
Gatz Pond Outfall	PW-13-09				205,800	2,036,700						2,242,500
N. Broadway Interim Pump Station & Force Main	PW-13-10			186,400	1,903,350							2,089,750
Pump Station - Component Replacement	PW-13-11	97,200	107,100	116,300								320,600
Sanitary Sewer Upgrade - Prairie (LaLonde - Grace)	PW-13-13	227,600										227,600
Backyard Sewer Lining Program	PW-13-15	100,000	100,000	100,000								300,000
International Village Sewer Lining	PW-13-17	350,000										350,000
Roosevelt Road Watermain Replacement Phase I	PW-13-19	1,071,000										1,071,000
Roosevelt Road Watermain Replacement Phase II	PW-13-20	56,200	981,200									1,037,400

Department		FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Roosevelt Road Watermain	PW-13-21		33,800	1,097,900								1,131,700
Replacement Phase III Route 53 (Roosevelt to St. Charles)	PW-14-02				100,000							100,000
Route 53 (St. Charles to North Avenue)	PW-14-03	363,000			,							363,000
Civic Center Reservoir Facility - Generator	PW-14-04	225,000										225,000
Finley Road Sewer Lining	PW-14-07		500,000									500,000
Public Works Facility Accessibility Upgrades	PW-15-03	100,000										100,000
Circle Avenue	PW-15-04		136,100	1,559,100								1,695,200
Lombard Meadows 1: Chase Lane & Court	PW-15-05	164,500	1,958,900									2,123,400
Lombard Meadows 2: Lodge Lane & Lilac Way	PW-15-06		240,500	2,865,200								3,105,700
Lombard Meadows 3: Magnolia Circle	PW-15-07			140,000	1,666,900							1,806,900
Lombard Meadows 4: Hawthorne Cir & Cherry Lane	PW-15-08				264,200	3,146,800						3,411,000
Traffic Signal & Intersection (22nd & Fairfield)	PW-16-01						53,600	531,100				584,700
Melody Lane Phase 1	PW-16-02			310,200	3,130,200							3,440,400
Melody Lane Phase 2	PW-16-03				382,800	3,863,200						4,246,000
Melody Lane Phase 3	PW-16-04					323,800	3,267,400					3,591,200
St. Charles Rd. Watermain (East of Westmore Ave.)	PW-16-05			127,900	1,291,300							1,419,200
Lilac Bikeway Improvements	PW-17-01				115,500							115,500
Transmission Main (Civic Center to South Booster)	PW-17-03				549,200	5,541,700						6,090,900
Finley/Crescent Basin Improvements	PW-17-04	119,000										119,000
Central Station Reservoir Improvement	PW-18-01					328,500	3,314,800					3,643,300
Lilac Gardens Phase 1	PW-18-02							181,400	2,241,200			2,422,600
Lilac Gardens Phase 2	PW-18-03								267,800	2,824,200		3,092,000
Lilac Gardens Phase 3	PW-18-04									253,800	2,560,600	2,814,400
SA220 15th Street (Main Street to Highland Avenue)	PW-19-01							129,600	1,505,800			1,635,400
SA221 (Charles Lane, Hickory, Vance & Willow St)	PW-19-02								546,900	4,783,100		5,330,000
SA222 Ahrens, School & Morris	PW-19-03						368,300	4,273,400				4,641,700
Public V	Works Total	18,294,800	17,725,100	20,964,300	16,422,450	20,905,100	12,684,100	9,504,600	8,970,000	12,288,000	12,288,000	144,737,050

Department		FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Capital Project	ts Fund	8,045,450	3,638,600	5,158,750	5,764,200	6,739,100	4,856,900	6,866,600	5,845,700	8,058,000	4,907,400	59,880,700
Hotel/Motel To	ax	50,000	50,000	52,500	52,500	52,500	52,500	55,000	55,000	55,000	55,000	530,000
Local Agency	Pavement Preserv					879,200						879,200
Motor Fuel Ta	ıx	790,000	1,745,300	1,503,800	923,800	1,382,200	861,000	902,000	902,000			9,010,100
Other(DuPage	County, State of	2,200,000	2,840,000		115,500		1,299,000					6,454,500
Resident Contr	ribution	15,000	15,000	15,750	15,750	15,750	15,750	629,200	214,500	691,900	16,500	1,645,100
TIF- Downtow	'n	40,000	40,000	40,750	40,750	40,750	158,850	41,500	41,500	41,500	41,500	527,100
Water/Sewer C	Capital Reserve	7,154,350	9,396,200	14,192,750	9,509,950	11,795,600	5,440,100	1,010,300	1,911,300	3,441,600	1,958,200	65,810,350
	Public Works Total	18,294,800	17,725,100	20,964,300	16,422,450	20,905,100	12,684,100	9,504,600	8,970,000	12,288,000	6,978,600	144,737,050
Village Hall												
Security Card Access S	System VH-13-01		27,000									27,000
Re-carpet Upper Level	VH-13-03		35,000									35,000
Re-carpet Lower Level	VH-13-04		35,000									35,000
	Village Hall Total		97,000									97,000
Capital Project	ts Fund		97,000									97,000
	Village Hall Total		97,000									97,000
	Grand Total	18,339,800	17,822,100	21,114,300	16,462,450	20,935,100	13,084,100	9,504,600	8,970,000	12,288,000	6,978,600	145,499,050
	, i	18,339,800		21,114,300	16,462,450	20,935,100	13,084,100	9,504,600	8,970,000	12,288,000	_	6,978,600

Capital Improvement Plan

FY 13 thru FY 17

PROJECTS BY CATEGORY

Category	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Bikeway and Pedestrian Path Improv	ve							
Great Western Trail Lighting	0915	n/a					26,000	26,000
Lilac Bikeway Improvements	PW-17-01	n/a				115,500		115,500
Bikeway and Pedestrian Pat Improvements To		_				115,500	26,000	141,500
Facility Improvements & Maintenance	ce <u> </u>							
General Facility Maintenance	5513	n/a	50,000	50,000	50,000	50,000	50,000	250,000
GIS Development Project	CD-15-01	n/a	25,000	25,000	25,000	25,000	25,000	125,000
Fire Station #2 Outdoor Storage Facility	FD-13-02	n/a					30,000	30,000
Fire Station #1 Cascade SCBA Compressor	FD-14-02	n/a				40,000		40,000
Replace Range System (Bullet Trap System)	PD-TBD-02	n/a			150,000			150,000
North Garfield Site - Salt Dome & Conveyor System	PW-08-01	n/a	550,000					550,000
North Garfield Site - Maintenance Building	PW-08-02	n/a	150,000					150,000
Roof Restoration - Underground Utilities Building	PW-12-14	n/a	50,000					50,000
Roof Replacement - Civic Center Reservoir	PW-12-15	n/a	60,000					60,000
Roof Replacement - Fire Station #1	PW-12-16	n/a	45,000					45,000
Roof Replacement - Public Works Building	PW-12-17	n/a	250,000					250,000
Village Complex Lighting Improvement	PW-13-06	n/a				30,000		30,000
Public Works Facility Accessibility Upgrades	PW-15-03	n/a	100,000					100,000
Security Card Access System	VH-13-01	n/a		27,000				27,000
Re-carpet Upper Level	VH-13-03	n/a		35,000				35,000
Re-carpet Lower Level	VH-13-04	n/a		35,000				35,000
Facility Improvements & Maintenan Tot			1,280,000	172,000	225,000	145,000	105,000	1,927,000
Right of Way Maintenance and Beau	tif							
Right-of-Way Beautification Program	5521	n/a	65,000	65,000	68,250	68,250	68,250	334,750
Downtown TIF Streetscape Improvements	5557	n/a	25,000	25,000	25,000	25,000	25,000	125,000
Parkway Ash Removal and Replacement Program	PW-13-01	n/a	69,200	80,900	93,000	108,800	126,400	478,300
Right of Way Maintenance an Beautification To		_	159,200	170,900	186,250	202,050	219,650	938,050
Sewer System/Stormwater Control In								
		nla	75,000	75,000	75 000	75 000	7F 000	375,000
Clear Water Disconnect Grant Program Pouto 52 Stormwater Pump Station	0117	n/a	75,000	75,000	75,000	75,000	75,000	,
Route 53 Stormwater Pump Station Route 53 Underground Improvements	1026 1102	n/a n/a	1,903,600 2,064,900	3,759,200				5,662,800 2,064,900
Route 33 Onderground improvements	1102	11/0	2,007,700					2,00 4 ,700

n/a	84,100 17,100 250,000 30,000 75,000 20,000 75,000 200,000 75,000 30,000 75,000 97,200 227,600 100,000 350,000	1,131,600 453,800 184,200 30,000 75,000 20,000 50,000 200,000 75,000 50,000 30,000 75,000 107,100 100,000	30,000 78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 186,400 116,300	30,000 78,800 21,000 75,000 50,000 200,000 75,000 30,000 75,000 205,800 1,903,350	30,000 78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 2,036,700	1,215,700 470,900 434,200 150,000 386,400 103,000 250,000 1,000,000 375,000 257,500 2,242,500 2,089,750 320,600 227,600 350,000 500,000
n/a	250,000 30,000 75,000 20,000 75,000 50,000 30,000 75,000 97,200 227,600 100,000 350,000	184,200 30,000 75,000 20,000 75,000 50,000 200,000 75,000 30,000 75,000	78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 186,400 116,300	78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 205,800	78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000	434,200 150,000 386,400 103,000 250,000 1,000,000 257,500 257,500 2,242,500 2,089,750 320,600 227,600 350,000
n/a	30,000 75,000 20,000 75,000 50,000 200,000 75,000 30,000 75,000 97,200 227,600 100,000 350,000	30,000 75,000 20,000 75,000 50,000 200,000 75,000 30,000 75,000 107,100 100,000	78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 186,400 116,300	78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 205,800	78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000	150,000 386,400 103,000 250,000 1,000,000 375,000 257,500 150,000 375,000 2,242,500 2,089,750 320,600 227,600 350,000
n/a	75,000 20,000 75,000 50,000 200,000 75,000 30,000 75,000 97,200 227,600 100,000 350,000	75,000 20,000 75,000 50,000 200,000 75,000 30,000 75,000 107,100 100,000	78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 186,400 116,300	78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 205,800	78,800 21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000	386,400 103,000 375,000 250,000 1,000,000 257,500 150,000 375,000 2,242,500 2,089,750 320,600 350,000
n/a	20,000 75,000 50,000 200,000 75,000 30,000 75,000 97,200 227,600 100,000 350,000	20,000 75,000 50,000 200,000 75,000 30,000 75,000 107,100 100,000	21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 186,400 116,300	21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000 205,800	21,000 75,000 50,000 200,000 75,000 52,500 30,000 75,000	103,000 375,000 250,000 1,000,000 375,000 150,000 375,000 2,242,500 2,089,750 320,600 227,600 350,000
n/a	75,000 50,000 200,000 75,000 30,000 75,000 97,200 227,600 100,000 350,000	75,000 50,000 200,000 75,000 50,000 30,000 75,000 107,100 100,000 500,000	75,000 50,000 200,000 75,000 52,500 30,000 75,000 186,400 116,300	75,000 50,000 200,000 75,000 52,500 30,000 75,000 205,800	75,000 50,000 200,000 75,000 52,500 30,000 75,000	375,000 250,000 1,000,000 375,000 257,500 150,000 375,000 2,242,500 2,089,750 320,600 350,000
n/a	50,000 200,000 75,000 50,000 30,000 75,000 97,200 227,600 100,000 350,000	50,000 200,000 75,000 50,000 30,000 75,000 107,100 100,000 500,000	50,000 200,000 75,000 52,500 30,000 75,000 186,400 116,300	50,000 200,000 75,000 52,500 30,000 75,000 205,800	50,000 200,000 75,000 52,500 30,000 75,000	250,000 1,000,000 375,000 257,500 150,000 375,000 2,242,500 2,089,750 320,600 227,600 350,000
n/a n/a n/a n/a n/a n/a n/a n/a 10 n/a 11 n/a 13 n/a 15 n/a 17 n/a 07 n/a	200,000 75,000 50,000 30,000 75,000 97,200 227,600 100,000 350,000	200,000 75,000 50,000 30,000 75,000 107,100 100,000 500,000	200,000 75,000 52,500 30,000 75,000 186,400 116,300	200,000 75,000 52,500 30,000 75,000 205,800	200,000 75,000 52,500 30,000 75,000	1,000,000 375,000 257,500 150,000 375,000 2,242,500 2,089,750 320,600 227,600 350,000
n/a	75,000 50,000 30,000 75,000 97,200 227,600 100,000 350,000	75,000 50,000 30,000 75,000 107,100 100,000 500,000	75,000 52,500 30,000 75,000 186,400 116,300	75,000 52,500 30,000 75,000 205,800	75,000 52,500 30,000 75,000	375,000 257,500 150,000 375,000 2,242,500 2,089,750 320,600 227,600 350,000
n/a n/a n/a n/a n/a 09 n/a 10 n/a 11 n/a 13 n/a 15 n/a 17 n/a 07 n/a	50,000 30,000 75,000 97,200 227,600 100,000 350,000	50,000 30,000 75,000 107,100 100,000 500,000	52,500 30,000 75,000 186,400 116,300	52,500 30,000 75,000 205,800	52,500 30,000 75,000	257,500 150,000 375,000 2,242,500 2,089,750 320,600 227,600 350,000
n/a n/a n/a 09 n/a 10 n/a 11 n/a 13 n/a 15 n/a 17 n/a 07 n/a	30,000 75,000 97,200 227,600 100,000 350,000	30,000 75,000 107,100 100,000 500,000	30,000 75,000 186,400 116,300	30,000 75,000 205,800	30,000 75,000	150,000 375,000 2,242,500 2,089,750 320,600 227,600 350,000
n/a 10 n/a 11 n/a 13 n/a 15 n/a 17 n/a 17 n/a	75,000 97,200 227,600 100,000 350,000	75,000 107,100 100,000 500,000	75,000 186,400 116,300	75,000 205,800	75,000	375,000 2,242,500 2,089,750 320,600 227,600 300,000 350,000
09 n/a 10 n/a 11 n/a 13 n/a 15 n/a 17 n/a 07 n/a	97,200 227,600 100,000 350,000	107,100 100,000 500,000	186,400 116,300	205,800		2,242,500 2,089,750 320,600 227,600 300,000 350,000
10 n/a 11 n/a 13 n/a 15 n/a 17 n/a 07 n/a	227,600 100,000 350,000 119,000	100,000	116,300		2,036,700	2,089,750 320,600 227,600 300,000 350,000
11 n/a 13 n/a 15 n/a 17 n/a 07 n/a	227,600 100,000 350,000 119,000	100,000	116,300	1,903,350		320,600 227,600 300,000 350,000
n/a n/a 15 n/a 17 n/a 07 n/a	227,600 100,000 350,000 119,000	100,000				227,600 300,000 350,000
n/a n/a n/a n/a	100,000 350,000 119,000	500,000	100,000			300,000 350,000
17 n/a 07 n/a	350,000	500,000	100,000			350,000
07 n/a	119,000					
04 n/a		4 000 000				,
	5,968,500	4 000 000				119,000
		6,990,900	1,165,000	2,871,450	2,799,000	19,794,850
	75.000	75.000	75 000	75.000	75.000	275 000
n/a	75,000	75,000	75,000	75,000	75,000	375,000
n/a	30,000	30,000	31,500	31,500	31,500	154,500
	105,000	105,000	106,500	106,500	106,500	529,500
n/a	2,750,000					2,750,000
n/a	2,550,400					2,550,400
n/a	140,000	140,000	140,000	140,000	140,000	700,000
n/a	70,000	70,000	70,000	70,000	70,000	350,000
n/a	140,000	140,000	140,000	140,000	140,000	700,000
n/a	820,000	820,000	861,000	861,000	861,000	4,223,000
n/a	100,000	100,000	105,000	105,000	105,000	515,000
n/a	125,000	125,000	131,250	131,250	131,250	643,750
1110						2,781,200
n/a						1,685,700
n/a						250,000
n/a	55,000					2,247,500
n/a n/a	436,000	.55,500	. 20,000	. 50,000		350,000
n/a n/a n/a	436,000 350,000			62 800	1.400.400	1,538,600
n/a n/a n/a 01 n/a	436,000 350,000		75 400		1,100,700	100,000
n/a n/a n/a 01 n/a 03 n/a			75,400			363,000
n/a n/a n/a 01 n/a 03 n/a			75,400	100,000		
	n/a	n/a 327,000 n/a 50,000 n/a 436,000	n/a 327,000 327,000 n/a 50,000 50,000 n/a 436,000 436,000	n/a 327,000 327,000 343,900 n/a 50,000 50,000 50,000 n/a 436,000 436,000 458,500 0-01 n/a 350,000	n/a 327,000 327,000 343,900 343,900 n/a 50,000 50,000 50,000 50,000 n/a 436,000 436,000 458,500 458,500 0-01 n/a 350,000 n/a 75,400 62,800	n/a 327,000 327,000 343,900 343,900 343,900 n/a 50,000 50,000 50,000 50,000 n/a 436,000 436,000 458,500 458,500 0-01 n/a 350,000 3-03 n/a 75,400 62,800 1,400,400 4-02 n/a 100,000

Category	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Lombard Meadows 1: Chase Lane & Court	PW-15-05	n/a	164,500	1,958,900				2,123,400
Lombard Meadows 2: Lodge Lane & Lilac Way	PW-15-06	n/a		240,500	2,865,200			3,105,700
Lombard Meadows 3: Magnolia Circle	PW-15-07	n/a			140,000	1,666,900		1,806,900
Lombard Meadows 4: Hawthorne Cir & Cherry Lane	PW-15-08	n/a				264,200	3,146,800	3,411,000
Melody Lane Phase 1	PW-16-02	n/a			310,200	3,130,200		3,440,400
Melody Lane Phase 2	PW-16-03	n/a				382,800	3,863,200	4,246,000
Melody Lane Phase 3	PW-16-04	n/a					323,800	323,800
Street Construction and Maintenance Tota	l	_	8,925,400	5,083,000	7,816,950	8,473,950	11,601,250	41,900,550
Traffic Signal and Street Light Improv	_							
Traffic Signal & Intersection (Madison & Route 53)	0711	n/a	240,000	3,225,800				3,465,800
Street Light Pole Replacement	5553/5554	n/a	50,000	50,000	50,000	50,000	50,000	250,000
Railroad Crossing at Elizabeth Street	PW-11-02	n/a	52,000	59,500				111,500
Traffic Signal and Street Light Improvements Tota		_	342,000	3,335,300	50,000	50,000	50,000	3,827,300
Water System Improvements								
Water Meter Replacement	0308	n/a			2,500,000	2,500,000		5,000,000
Watermain Maintenance & Improvement	5516	n/a	150,000	150,000	157,500	157,500	157,500	772,500
Eisenhower Lane Reservoir Facility	PW-13-07	n/a	57,500	800,000	7,681,300			8,538,800
Roosevelt Road Watermain Replacement Phase I	PW-13-19	n/a	1,071,000					1,071,000
Roosevelt Road Watermain Replacement Phase II	PW-13-20	n/a	56,200	981,200				1,037,400
Roosevelt Road Watermain Replacement Phase III	PW-13-21	n/a		33,800	1,097,900			1,131,700
Civic Center Reservoir Facility - Generator	PW-14-04	n/a	225,000					225,000
St. Charles Rd. Watermain (East of Westmore Ave.)	PW-16-05	n/a			127,900	1,291,300		1,419,200
Transmission Main (Civic Center to South Booster)	PW-17-03	n/a				549,200	5,541,700	6,090,900
Central Station Reservoir Improvement	PW-18-01	n/a					328,500	328,500
Water System Improvements Tota	l	_	1,559,700	1,965,000	11,564,600	4,498,000	6,027,700	25,615,000
GRAND TOTAL	4		18,339,800	17,822,100	21,114,300	16,462,450	20,935,100	94,673,750

Capital Improvement Plan

FY 13 thru FY 22

PROJECTS BY SOURCE

Source	#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Capital Projects Fund													
Great Western Trail Lighting	0915	n/a					26,000	124,000					150,000
Finley Road (Wilson Avenue to Glen Oak Road)	1206	n/a	2,550,400										2,550,400
Crack Sealing	5501	n/a	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,400,000
Surface Treatment	5502	n/a	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	700,000
Parkway Restoration	5503	n/a	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,400,000
Trip Hazard Replacement Program	5506	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
General Concrete Street Rehabilitation Program	5507	n/a	820,000								902,000	902,000	2,624,000
Concrete Utility Patching	5508	n/a	100,000	100,000	105,000	105,000	105,000	105,000	110,000	110,000	110,000	110,000	1,060,000
Asphalt Utility Patching	5509	n/a	125,000	125,000	131,250	131,250	131,250	131,250	137,500	137,500	137,500	137,500	1,325,000
General Facility Maintenance	5513	n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
General Local Street Resurfacing Plan	5514	n/a	539,500			567,400	567,400	567,400	584,300	584,300	584,300	584,300	4,578,900
Local Street Resurfacing Plan with Village Crews	5515	n/a	327,000	327,000	343,900	343,900	343,900	343,900	354,200	354,200	354,200	354,200	3,446,400
Deteriorated Sidewalk Program	5538	n/a	15,000	15,000	15,750	15,750	15,750	15,750	16,500	16,500	16,500	16,500	159,000
Curb Replacement Program	5544	n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Full-Depth Asphalt Patching Program	5545	n/a	436,000	436,000	458,500	458,500	458,500	458,500	472,200	472,200	472,200	472,200	4,594,800
Street Light Pole Replacement	5553/55	554 n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Fire Station #2 Outdoor Storage Facility	FD-13-0	<i>n/</i> a					30,000						30,000
Garage Expansion	PD-TBL	<i>0-01</i> n/a						400,000					400,000
Replace Range System (Bullet Trap System)	PD-TBL	0- <i>02</i> n/a			150,000								150,000
North Garfield Site - Salt Dome & Conveyor System	PW-08-	01 n/a	550,000										550,000
North Garfield Site - Maintenance Building	PW-08-	<i>02</i> n/a	150,000										150,000
Madison Street (Grace St to Westmore-Meyers Rd)	PW-10-	01 n/a	350,000										350,000

Source	#]	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Railroad Crossing at Elizabeth Street	PW-11-02	n/a	52,000	59,500									111,500
Roof Replacement - Fire Station #1	PW-12-16	n/a	45,000										45,000
Roof Replacement - Public Works Building	PW-12-17	n/a	250,000										250,000
Parkway Ash Removal and Replacement Program	PW-13-01	n/a	69,200	80,900	93,000	108,800	126,400	145,400	164,900	184,100	202,700	218,800	1,394,200
Village Complex Lighting Improvement	PW-13-06	n/a				30,000							30,000
Roosevelt Road Watermain Replacement Phase I	PW-13-19	n/a	535,500										535,500
Roosevelt Road Watermain Replacement Phase II	PW-13-20	n/a	33,450	490,600									524,050
Roosevelt Road Watermain Replacement Phase III	PW-13-21	n/a		22,900	548,950								571,850
Route 53 (Roosevelt to St. Charles)	PW-14-02	n/a				100,000							100,000
Route 53 (St. Charles to North Avenue)	PW-14-03	n/a	363,000										363,000
Public Works Facility Accessibility Upgrades	PW-15-03	n/a	100,000										100,000
Circle Avenue	PW-15-04	n/a		76,500	876,000								952,500
Lombard Meadows 1: Chase Lane & Court	PW-15-05	n/a	104,400	1,177,600									1,282,000
Lombard Meadows 2: Lodge Lane & Lilac Way	PW-15-06	n/a		152,600	1,722,400								1,875,000
Lombard Meadows 3: Magnolia Circle	PW-15-07	n/a			88,900	1,002,100							1,091,000
Lombard Meadows 4: Hawthorne Cir & Cherry Lane	PW-15-08	n/a				167,700	1,891,700						2,059,400
Traffic Signal & Intersection (22nd & Fairfield)	PW-16-01	n/a						53,600	531,100				584,700
Melody Lane Phase 1	PW-16-02	' n/a			200,100	1,918,800							2,118,900
Melody Lane Phase 2	PW-16-03	' n/a				240,000	2,292,500						2,532,500
Melody Lane Phase 3	PW-16-04	n/a					205,700	1,968,800					2,174,500
Lilac Gardens Phase 1	PW-18-02	n/a							130,600	1,555,700			1,686,300
Lilac Gardens Phase 2	PW-18-03	n/a								186,300	1,887,300		2,073,600
Lilac Gardens Phase 3	PW-18-04	n/a									160,700	1,536,900	1,697,600
SA220 15th Street (Main Street to Highland Avenue)	PW-19-01	n/a							129,600	1,307,800			1,437,400
SA221 (Charles Lane, Hickory, Vance & Willow St)	PW-19-02	n/a								362,100	2,655,600		3,017,700
SA222 Ahrens, School & Morris	PW-19-03	n/a						368,300	3,660,700				4,029,000
Security Card Access System	VH-13-01	n/a		27,000									27,000
Re-carpet Upper Level	VH-13-03	n/a		35,000									35,000

Source	#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Re-carpet Lower Level	VH-13-0	04 n/a		35,000									35,000
Capital Projec	ts Fund	d Total	8,090,450	3,735,600	5,308,750	5,764,200	6,769,100	5,256,900	6,866,600	5,845,700	8,058,000	4,907,400	60,602,700
Hotel/Motel Tax													
Right-of-Way Beautification Program	n <i>5521</i>	n/a	50,000	50,000	52,500	52,500	52,500	52,500	55,000	55,000	55,000	55,000	530,000
Hotel/Mo	otel Tax	x Total	50,000	50,000	52,500	52,500	52,500	52,500	55,000	55,000	55,000	55,000	530,000
Local Agency Pavement	Preser	vation											
Grace Street (St. Charles Road to North Avenue)	PW-13-0	03 n/a					879,200						879,200
Pavement Preservation P	rogran	ı Total					879,200						879,200
Motor Fuel Tax													
Traffic Signal & Intersection (Madison & Route 53)	0711	n/a	240,000	385,800									625,800
Hill Avenue Bridge	1108	n/a	550,000										550,000
General Concrete Street Rehabilitation Program	5507	n/a		820,000	861,000	861,000	861,000	861,000	902,000	902,000			6,068,000
General Local Street Resurfacing Plan	5514	n/a		539,500	567,400								1,106,900
Grace Street (St. Charles Road to North Avenue)	PW-13-0	03 n/a			75,400	62,800	521,200						659,400
Motor F	uel Tax	x Total	790,000	1,745,300	1,503,800	923,800	1,382,200	861,000	902,000	902,000			9,010,100
Other(DuPage County,	State of	f Ilinoi											
Traffic Signal & Intersection (Madison & Route 53)	0711	n/a		2,840,000									2,840,000
Great Western Trail Lighting	0915	n/a						1,299,000					1,299,000
Hill Avenue Bridge	1108	n/a	2,200,000										2,200,000
Fire Station #1 Cascade SCBA Compressor	FD-14-0	n/a n/a				40,000							40,000
Lilac Bikeway Improvements	PW-17-0	01 n/a _				115,500							115,500
County, State of Ilinois	& ICC) Total	2,200,000	2,840,000		155,500		1,299,000					6,494,500
Resident Contribution													
Deteriorated Sidewalk Program	5538	n/a	15,000	15,000	15,750	15,750	15,750	15,750	16,500	16,500	16,500	16,500	159,000
SA220 15th Street (Main Street to Highland Avenue)	PW-19-0	01 n/a								198,000			198,000

Source	#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
SA221 (Charles Lane, Hickory, Vance & Willow St)	PW-19-	-02 n/a									675,400		675,400
SA222 Ahrens, School & Morris	PW-19-	·03 n/a							612,700				612,700
Resident Contri	butio	n Total	15,000	15,000	15,750	15,750	15,750	15,750	629,200	214,500	691,900	16,500	1,645,100
TIF- Downtown													
Right-of-Way Beautification Program	5521	n/a	15,000	15,000	15,750	15,750	15,750	15,750	16,500	16,500	16,500	16,500	159,000
Downtown TIF Streetscape Improvements	5557	n/a	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Melody Lane Phase 3	PW-16-	-04 n/a						118,100					118,100
TIF- Dow	ntow	n Total	40,000	40,000	40,750	40,750	40,750	158,850	41,500	41,500	41,500	41,500	527,100
Water/Sewer Capital Res	serve	_											
Clear Water Disconnect Grant Program	0117	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Water Meter Replacement	0308	n/a			2,500,000	2,500,000							5,000,000
Route 53 Stormwater Pump Station	1026	n/a	1,903,600	3,759,200									5,662,800
Route 53 Underground Improvements	1102	n/a	2,064,900										2,064,900
Lift Station, Rebuild - Fairview	1133	n/a	84,100	1,131,600									1,215,700
Terrace View Pond Pump Station/Pond Modification	1202	n/a	17,100	453,800									470,900
Terrace View Pond - Storm Sewer Improvements	1202a	n/a	250,000	184,200									434,200
Sewer Televising & Cleaning	5510	n/a	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
Underground Structure Maintenance	5512	n/a	75,000	75,000	78,800	78,800	78,800	78,800	82,500	82,500	82,500	82,500	795,200
Watermain Maintenance & Improvement	5516	n/a	150,000	150,000	157,500	157,500	157,500	157,500	165,000	165,000	165,000	165,000	1,590,000
Backyard Flooding Prevention Program	5517	n/a	20,000	20,000	21,000	21,000	21,000	21,000	22,000	22,000	22,000	22,000	212,000
Lift Station Maintenance	5518	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Overhead Sewer Grant Program	5519	n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Sewer Maintenance and Improvements	5520	n/a	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000
Sanitary Sewer Lining Program	5540	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Catch Basin Cleaning Program	5542	n/a	50,000	50,000	52,500	52,500	52,500	52,500	55,000	55,000	55,000	55,000	530,000
Sewer Stub Lining Program	5543	n/a	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
Large Sewer Flushing Program	5546	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
GIS Development Project	CD-15-	01 n/a	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000		225,000
Roof Restoration - Underground Utilities Building	PW-12-	.14 n/a	50,000										50,000

Source	#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
Roof Replacement - Civic Center Reservoir	PW-12-	-15 n/a	60,000										60,000
Eisenhower Lane Reservoir Facility	PW-13-	-07 n/a	57,500	800,000	7,681,300								8,538,800
Gatz Pond Outfall	PW-13	-09 n/a				205,800	2,036,700						2,242,500
N. Broadway Interim Pump Station & Force Main	PW-13	-10 n/a			186,400	1,903,350							2,089,750
Pump Station - Component Replacement	PW-13-	-11 n/a	97,200	107,100	116,300								320,600
Sanitary Sewer Upgrade - Prairie (LaLonde - Grace)	PW-13	-13 n/a	227,600										227,600
Backyard Sewer Lining Program	PW-13-	-15 n/a	100,000	100,000	100,000								300,000
International Village Sewer Lining	PW-13-	-17 n/a	350,000										350,000
Roosevelt Road Watermain Replacement Phase I	PW-13	-19 n/a	535,500										535,500
Roosevelt Road Watermain Replacement Phase II	PW-13	<i>-20</i> n/a	22,750	490,600									513,350
Roosevelt Road Watermain Replacement Phase III	PW-13-	-21 n/a		10,900	548,950								559,850
Civic Center Reservoir Facility - Generator	PW-14	-04 n/a	225,000										225,000
Finley Road Sewer Lining	PW-14	-07 n/a		500,000									500,000
Circle Avenue	PW-15	-04 n/a		59,600	683,100								742,700
Lombard Meadows 1: Chase Lane & Court	PW-15	- <i>05</i> n/a	60,100	781,300									841,400
Lombard Meadows 2: Lodge Lane & Lilac Way	PW-15	-06 n/a		87,900	1,142,800								1,230,700
Lombard Meadows 3: Magnolia Circle	PW-15-	-07 n/a			51,100	664,800							715,900
Lombard Meadows 4: Hawthorne Cir & Cherry Lane	PW-15	-08 n/a				96,500	1,255,100						1,351,600
Melody Lane Phase 1	PW-16-	-02 n/a			110,100	1,211,400							1,321,500
Melody Lane Phase 2	PW-16-	-03 n/a				142,800	1,570,700						1,713,500
Melody Lane Phase 3	PW-16-	-04 n/a					118,100	1,180,500					1,298,600
St. Charles Rd. Watermain (East of Westmore Ave.)	PW-16-	-05 n/a			127,900	1,291,300							1,419,200
Transmission Main (Civic Center to South Booster)	PW-17-	-03 n/a				549,200	5,541,700						6,090,900
Finley/Crescent Basin Improvements	PW-17	-04 n/a	119,000										119,000
Central Station Reservoir Improvement	PW-18-	-01 n/a					328,500	3,314,800					3,643,300
Lilac Gardens Phase 1	PW-18-	-02 n/a							50,800	685,500			736,300
Lilac Gardens Phase 2	PW-18-	-03 n/a								81,500	936,900		1,018,400
Lilac Gardens Phase 3	PW-18-	-04 n/a									93,100	1,023,700	1,116,800

Source	#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Total
SA221 (Charles Lane, Hickory, Vance & Willow St)	PW-19	<i>9-02</i> n/a								184,800	1,452,100		1,636,900
Water/Sewer Capital Reserve Total			7,154,350	9,396,200	14,192,750	9,509,950	11,795,600	5,440,100	1,010,300	1,911,300	3,441,600	1,958,200	65,810,350
GRA	AND T	ГОТАL _	18,339,800	17,822,100	21,114,300	16,462,450	20,935,100	13,084,100	9,504,600	8,970,000	12,288,000	6,978,600	145,499,050