



## MEMORANDUM

**TO:** Public Works Committee

**THROUGH:** David A. Hulseberg, Village Manager *Dahr*

**FROM:** Carl S. Goldsmith, Director of Public Works *GJ*

**SUBJECT:** Second Draft: FY 2011-FY 2020 Capital Improvement Program

**DATE:** December 2, 2009

Staff is pleased to present the Second Draft of the FY 2011–FY 2020 Capital Improvement Program to the Public Works Committee for review. Based upon the comments and feedback received from the Committee at the November 10, 2009 meeting, as well as the fiscal condition of the Village, the plan has been adjusted to address the current needs of the Village. Changes from the first draft appear are highlighted in orange. The FY 2011–FY 2020 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. Attached is the second draft of the Capital Improvement Program for FY 2011–FY 2020 for consideration. Changes to the plan presented at the November 10<sup>th</sup> Public Works Committee meeting have been highlighted to ease the use of this document.

The second draft of the FY 2011–FY 2020 Capital Improvement Program is proposed at \$ \$166,657,490. A total of \$135,856,330 in local and \$30,801,160 in non-local funds are projected to be spent for capital improvements in the FY 2011–FY 2020 Capital Improvement Program. A total of \$22,946,230 is programmed for the FY 2011 Capital Improvement Program. Included in the proposed expenditures for FY 2011 are \$778,250 for Facility Maintenance and Improvements; \$14,783,910 for Street Construction & Improvements; \$105,000 for Sidewalk Improvements; \$736,230 for Traffic Signal and Street Lighting Improvements; \$96,130 for Bikeway & Pedestrian Path Improvements; \$65,000 for Right-of-Way Maintenance & Beautification; \$2,599,090 for Sewer System/Stormwater Control Improvements not already included with a street project and \$3,782,620 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, community parking revenue, resident contributions and various Federal and State grants.

What follows is the FY 2011–FY 2020 Capital Improvement Program. Revisions and additions will be incorporated into the FY 2011–FY 2020 Capital Improvement Program

that will be reviewed by the Public Works Committee and Village Board of Trustees at the joint meeting on Tuesday, January 28, 2010. The projects contained in the Capital Improvement Program for FY 2011 are summarized below and are presented by project category.

#### **FACILITY MAINTENANCE AND IMPROVEMENTS**

The FY 2011 Capital Improvement Program continues to address the backlog of building maintenance projects that have been built up over the past several years due to a lack of available funding. The Capital Improvement Program anticipates the expenditure of \$628,251 in FY 2011 for work on various Village facilities as indicated in the Project Summary.

General Facility Maintenance – The CIP contains \$50,000 for general repairs to municipal facilities. These funds are utilized for the maintenance of all buildings.

Vehicle Storage Garage Floor Resurfacing - The floor in the garage is the original surface installed in 1973. The surface is unsafe condition due to salt damage to the concrete, which has created a significant trip hazard risk. The project would be to mill off the surface of the entire floor, grind all edges of the floor, apply epoxy primer, apply Florock system, place all markings and then apply a CRU-Chemical resistant urethane coating to resist any future salt damage.

Fire Station #2 South Parking Lot – This project provides for the reconstruction of the parking lot and driveway apron at Fire Station #2. The estimated cost for the project is \$328,250.

Police Department Roof Replacement – The roof at the Police Station is set for replacement in FY 2011 at a cost of \$250,000.

#### **STREET CONSTRUCTION AND IMPROVEMENTS**

Maple Street (Grace to Westmore) – 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 2011 at a cost of \$290,820.

Main Street (St. Charles Road to North Avenue) – This project is a pavement rehabilitation project, which includes a 4 inch grind and overlay. \$2,486,690 has been budgeted in FY 2011 for the project.

Old Towne East – Phase 5 – This project is a full reconstruction, including underground improvements, streetlights and sidewalks for of Windsor Avenue (Charlotte Street to Craig Place) and a full reconstruct, including underground improvements, streetlights and sidewalks of Craig Place (St. Charles Road to Windsor Avenue). The cost of this project is estimated at \$2,194,730.

SA 217C – This project entails the installation of curb and gutter, street, storm sewer, streetlights, sidewalks and new pavement on Kaplan Court, Kramer Avenue, Parker Drive, Reskin Road, LeMoyne Avenue (Kramer Avenue to Vista Avenue). The cost of this project is estimated at \$2,104,230.

St. Charles Road (Martha Street to Illinois 53) – This project is a pavement rehabilitation project, which includes a 4 inch grind and overlay. \$95,270 has been budgeted for design engineering. Construction was previously anticipated in FY 2014 as a Local Agency Pavement Preservation program (LAPP) project. *The Village has sought funds through the American Recovery and Reinvestment Act (ARRA) program and should those funds be made available, this project would be constructed in FY 2011. There are water improvement costs that are not programmed in the FY 2011 CIP that would need to be performed prior to the resurfacing. The Village will be notified in March 2010 if ARRA funds are available. In the event that the ARRA funds are not available, the construction of this project would be moved to FY 2014.*

Hill Avenue Bridge – This project provides for the replacement of the bridge and adjacent pavement surface. The FY 2011 Capital Improvement Program contains \$235,345 for design engineering for this project. It is anticipated that construction will take place in FY 2014 of the Capital Improvement Program. The Village has received notice from the Illinois Department of Transportation that Highway Bridge Replacement and Rehabilitation Program funds in the amount of 80% of the project costs are available for the Phase I engineering. Future costs for design and construction will be available to the Village at the same funding ratio, presuming funds are available in the program. The Village will be responsible for the 20% local match.

North Industrial Park Whitetopping – This project entails the installation of an ultra-thin whitetopping of the existing asphalt streets in the North Industrial Park. This project extends the life of the pavement by a minimum of 10 years. The estimated cost for the whitetopping project is \$2,458,575. The project had previously included a four phase water, sewer and street improvement project that spanned a four year period and was estimated to cost \$13,049,330.

In addition to the specific projects identified above, the following annual maintenance projects are included in the FY 2011 CIP: General Concrete Street Rehabilitation Program (\$800,000), Crack Sealing (\$140,000), Surface Treatment (\$70,000), Full Depth Asphalt Patching Program (\$400,000), Concrete Utility Patching (\$100,000), Asphalt Utility Patching (\$130,000), Parkway Restoration (\$140,000), General Local Street Resurfacing Program (\$500,000), In-House Local Street Resurfacing Program (\$300,000) and Curb Replacement Program (\$50,000).

## **SIDEWALK IMPROVEMENTS**

Deteriorated Sidewalk Program – This is the 50%/50% cost sharing program for sidewalk replacement that is available to property owners. The program contains \$15,000 in Village funds for FY 2011.

Trip Hazard Replacement Program – This program funds the repair/replacement of sidewalk sections that met the trip hazard standard of 1¼". The program contains \$75,000 in Village funds for FY 2011.

## **TRAFFIC SIGNAL AND STREET LIGHTING IMPROVEMENTS**

Main Street Lighting Phase 2 – This project includes installation of foundations, poles, luminaires, unit duct, cable and controllers. Costs include restoration (sidewalk, landscaping, driveways, pavement patching, curb and gutter replacement as needed for the installation of the lighting. The FY 2011 CIP contains \$10,190 for design engineering. Construction is proposed for FY 2012 at a cost of \$1,110,390.

Village Street Light Pole Maintenance - This is a maintenance program for Village owned street light poles. The program contains \$50,000 in Village funds for FY 2011.

Railroad Crossing at Elizabeth Street – This project is an upgrade of the crossing gates along the UPRR at Elizabeth Street. Design and geotechnical engineering are planned for FY 2011 at a cost of \$64,640. Construction is set for FY 2012 at a cost of \$554,470, which will be primarily funded through ICC Grade Crossing Protection Funds.

Elizabeth Street Railroad Signal Interconnect – This project will upgrade the interconnection of the traffic signal at St. Charles Road & Elizabeth Street with the railroad crossing to provide proper minimum warning time when trains are approaching. The cost of the project is estimated at \$238,090.

Madison Street & Illinois Route 53 – This project provides for the installation of a traffic signal at the intersection and the associated improvements to the roadway. The Village will perform design engineering and geotechnical engineering in FY 2011 at a cost of \$373,310 and in FY 2012 at a cost of \$331,830. The project is anticipated to be constructed in FY 2014 at a cost of \$4,625,000.

## **BIKEWAY AND PEDESTRIAN PATH IMPROVEMENTS**

Great Western Trail Lighting – This project provides lighting of the path from Westmore to IL Route 53. The Village will design the improvement in FY 2011 at a cost of \$96,130 and construct the project in FY 2012 at an estimated cost of \$1,440,750.

## **SEWER SYSTEM/STORMWATER IMPROVEMENTS**

IL Route 53 Stormwater Pump Station – The purpose of this project is to replace existing vertical turbine pumps with submersible pumps. As part of the design process, the structural integrity of the pump station will be checked and required improvements included in the construction documents. There is \$30,000 in the FY 2011 CIP and \$30,000 in the FY 2012 CIP to fund the design engineering. The FY 2013 CIP contains \$500,000 for the construction of the improvement.

Grove Street Sanitary Sewer Repair – This project will correct a deficiency in the sanitary sewer. The FY 2011 CIP contains \$73,340 to repair the back-pitched sanitary sewer.

IL Route 53 Underground Improvements – This project includes the replacement/relocation of Village owned utilities in the IL Route 53 right-of-way. This project must be done in advance of the IDOT roadway widening/improvements. The Village received notice from IDOT that they plan to proceed with the IL route 53 widening on FY2012. As such, the Village will proceed with design and geotechnical engineering in FY 2010 at a cost of \$177,408. \$1,757,450 is included in FY 2011 CIP for the relocation of the utilities.

Municipal Complex Stormwater Quality Unit – This project will ensure compliance with the Village's NPDES 2 permit by providing for the treatment of water entering the storm system from the Village Complex. The cost for the unit is \$38,300.

In addition to the specific projects identified above, the following annual maintenance projects are included in the FY 2011 CIP: Sewer Maintenance & Improvements (\$200,000), Sewer Televising & Cleaning (\$30,000), Sewer Stub Lining Program (\$30,000), Underground Structure Maintenance (\$50,000), Lift Station Maintenance (\$75,000), Overhead Sewer Grant Program (\$50,000), Sanitary Sewer Lining Program (\$75,000), Large Sewer Flushing Program (\$75,000), Catch Basin Cleaning Program (\$50,000), Clear Water Disconnect Program (\$50,000) and the Backyard Flooding Prevention Program (\$15,000).

## **WATER SYSTEM IMPROVEMENTS**

Water Meter Replacement – This project involves the replacement of the Village's 12,700 water meters with units that are able to be read remotely. This will increase accuracy and decrease the cost to operate the system. The project has been condensed from a three year program down to two years. The project is set to begin in FY 2011 and conclude in FY 2012 with a cost of \$3,600,000 in each year.

Maple Street Watermain Replacement – This project provides for the installation of a new 8" watermain to replace existing main with severe break history. The project includes minor sanitary sewer system improvements (install a manhole and place a concrete bench in a manhole on Maple east of Fairfield). \$32,620 is included in the FY2011 CIP and \$359,310 is included in the FY 2012 CIP for construction.

**Watermain Maintenance & Improvement Program** – This is a maintenance program that contains \$150,000 annual for maintenance of watermain.

#### **CLOSING COMMENTS**

Staff has attached several CIP summary documents that have been used to develop the 2<sup>nd</sup> Draft of the FY 2011 – FY 2020 Capital Improvement Plan. Village staff will be in attendance at the December 10, 2009 Public Works Committee meeting to discuss the proposed FY 2011 – FY 2020 Capital Improvement Plan.

Should you have any questions, please feel free to contact me to discuss the proposed FY 2011–FY 2020 Capital Improvement Program.

cc:      Village President and Board of Trustees  
          Department Heads  
          Village Engineer

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
<b>FACILITY IMPROVEMENTS &amp; MAINTENANCE</b>												
General Facility Maintenance	CapProjFd	\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$500,000
Site Improvements												
Salt Dome/North Garfield Site Improvements	CapProjFd		\$900,000		\$500,000							
Village Hall												
Security Card Access System	CapProjFd						\$15,000					
Upper Level Public Restroom Remodel	CapProjFd						\$26,000					
Lower Level Public Restroom Remodel	CapProjFd						\$15,000					
Re-carpet Upper Level	CapProjFd						\$15,000					
Re-carpet lower level	CapProjFd						\$35,000					
Breakroom Separation	CapProjFd						\$34,000					
Public Works Facilities												
Replacement of Ceiling Tile	CapProjFd						\$75,000					
Veh Storage Resurface Floor	CapProjFd											
Fire Station 1												
Proximity Card Security System	CapProjFd						\$12,000					
Fire Station 2												
South Parking Lot	CapProjFd											
Police Station												
New Roof	CapProjFd											
<b>TOTAL - FACILITY MAINTENANCE AND IMPROVEMENTS</b>												<b>\$2,875,250</b>
<b>STREET CONSTRUCTION &amp; IMPROVEMENTS</b>												
Concrete Street Rehabilitation Program:												
General Concrete Street Rehabilitation Program	CapProjFd MFT	\$800,000		\$800,000		\$800,000		\$800,000		\$800,000		\$3,200,000
												\$4,800,000
												\$8,000,000

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
Maple St. (Grace/ Westmore)	CapProjFd	\$290,820										\$290,820
<b>Program Subtotal:</b>												
<b>Asphalt Street Preventive Maintenance Program:</b>												
Crack Sealing	CapProjFd	\$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	CapProjFd	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$700,000
Full-Depth Asphalt Patching Program	CapProjFd	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000
<b>Program Subtotal:</b>												
<b>Utility Patching Program:</b>												
Concrete Utility Patching	CapProjFd	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,000,000
Asphalt Utility Patching	CapProjFd	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$1,300,000
Parkway Restoration	CapProjFd	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$1,400,000
<b>Program Subtotal:</b>												
<b>Arterial &amp; Collector Street Reconstruction and Resurfacing Program:</b>												
Main St. (St. Charles/ North Ave.)	CapProjFd State Grant LAPP	\$1,095,190 \$800,000 \$591,500										\$1,095,190
St. Charles Road (Martha/ SR 53)	MFT LAPP TIF-TBD	\$914,080 \$1,469,430										\$914,080
Grace St (St. Charles/ North Ave.)	MFT LAPP											\$1,419,280
Hill Avenue Bridge (Glen Ellyn Contribution)	MFT Other Other	\$23,535 \$23,535 \$188,280	\$17,650	\$17,650	\$141,200							\$364,755
Finley Road (Crescent/ Roosevelt)	W/SCapRev CapProjFd LAPP											\$364,755
Rt. 53 (St. Charles/ North Ave.)	CapProjFd											\$3,706,350
												\$2,748,460
												\$2,748,460
												\$363,000

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
Rt. 51 (Roosevelt/ St. Charles)	CapProjFd W/SCapRsv			\$100,000								\$100,000 <u>50</u> \$100,000
<b>Program Subtotal:</b>												<b>\$13,207,290</b>
<b>Local Street Improvement Program:</b>												
General Local Street Resurfacing Program	CapProjFd MFT	\$500,000	\$500,000	\$650,000	\$650,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$5,300,000 \$1,500,000 \$6,800,000
Local Street Resurfacing w/Village Crews	CapProjFd	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$3,000,000
Curb Replacement Program	CapProjFd	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$500,000
Pinebrook Subdivision: (Pinebrook;Aspen; Poplar Ct.;Sycamore Ct.; Oakmeadow Ct.; Walnut Ct.;Spruce Ct.; Acorn Ct.;Lloyd;Sheldron)	CapProjFd		\$11,640	\$2,363,950								\$2,375,590
<b>Program Subtotal:</b>												<b>\$12,675,590</b>
<b>Improved Street Reconstruction Program:</b>												
North Industrial Park Whitemopping (\$1,800,000-Principal)	CapProjFd (7 Yr. Debt)		\$2,458,580									\$2,458,580 \$2,458,580
Olde Towne East-Phase 5: Craig (St. Charles/ Windsor), Windsor (Craig/ Charlotte)	W/SCapRsv CapProjFd		\$679,670									\$679,670 \$1,515,060 \$2,194,730
Circle Avenue	W/SCapRsv CapProjFd					\$75,520	\$765,400					\$840,920 \$1,268,320 \$2,109,240
<b>Lombard Meadows Area:</b>												
Lombard Meadows Phase 1: Chase Lane, Chase Court (\$0,000,000-Principal)	W/SCapRsv CapProjFd (7 Yr. Debt)					\$85,620	\$941,780					\$1,027,400 \$1,258,750 \$2,796,150
Lombard Meadows Phase 2: Lodge Lane, Lilac Way (\$1,500,000-Principal)	W/SCapRsv CapProjFd (7 Yr. Debt)					\$128,260	\$1,411,080					\$1,539,340 \$2,639,780 \$4,179,120

FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
Lombard Meadows Phase 3: Magnolia Circle	W/SCapRsv CapProjFd					\$76,480 \$147,180	\$840,970 \$1,126,100					\$917,450 \$1,573,280 \$2,490,750
Lombard Meadows Phase 4: Hawthorn Circle	W/SCapRsv CapProjFd					\$96,800 \$186,310	\$1,064,700 \$1,805,580					\$1,161,500 \$1,991,890 \$3,153,390
Lombard Meadows Phase 5: Cherry Lane (north of Wilson)	W/SCapRsv CapProjFd					\$53,580 \$87,040	\$589,680 \$836,240					\$643,260 \$923,280 \$1,566,540
<b>Melody Lane Area</b>												
Melody Lane Phase 1: Edison Place & Edison St. (Wilson to Edison Place); Lincoln (Ann/Roosevelt)	W/SCapRsv CapProjFd					\$92,470 \$266,940	\$847,550 \$2,234,280					\$940,020 \$2,501,220 \$3,441,240
Melody Lane Phase 2: Central Ave. from Edison to Main	W/SCapRsv CapProjFd					\$141,410 \$272,210	\$1,555,720 \$2,639,150					\$1,697,130 \$2,910,360 \$4,607,490
Melody Lane Phase 3: Elizabeth Central/Edward; Edson (Edward/Morris); Morris (Edson/Lincoln)	W/SCapRsv CapProjFd					\$84,310 \$162,270	\$927,170 \$1,572,270					\$1,011,480 \$1,734,540 \$2,746,020
<b>Lilac Gardens Area</b>												
Lilac Gardens Phase 1: (Charng Cross (Charlotte/ Norbury; Norbury (Wilson/ Central))	W/SCapRsv CapProjFd					\$64,000 \$254,760	\$704,000 \$2,526,720					\$768,000 \$2,781,480 \$3,549,480
Lilac Gardens Phase 2: Charlotte (Wilson/ Central); Main Dr.	W/SCapRsv CapProjFd					\$54,960 \$218,760	\$664,570 \$2,169,870					\$659,530 \$2,388,610 \$3,048,160
<b>Program Subtotal:</b>												
<b>Unimproved Street Reconstruction Program:</b>												
<b>Northeast Lombard Area Improvements.</b>												
SA 217 C: Street Reconstruction-Kaplan, Kramer, Parker, Reskin, LeMoine (Kramer to Vista) (\$1,800,000-Principal)	CapProjFd ResConir	\$1,875,380 \$228,850										\$1,875,380 \$228,850 \$2,104,230
SA 220: 15th Street (Main/Highland) (\$1,000,000-Principal)	CapProjFd ResConir											\$1,514,780 \$392,400

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
SA 221 Charles Lane, Hickory, Vance, Willow	W/SCapRsv CapProjFd ResContr				\$685,460 \$3,459,480 \$610,500							\$685,460 \$3,459,480 \$610,500
SA 222: Ahens & School (Norton/ Roosevelt), (\$2,000,000-Principal)	CapProjFd ResContr				\$4,741,250 \$1,185,310							\$4,741,250 \$1,185,310
<b>Program Subtotal:</b>												<b>\$14,692,410</b>
<b>TOTAL - STREET CONSTRUCTION AND IMPROVEMENTS</b>												
<b>\$94,997,980</b>												
<b>SIDEWALK IMPROVEMENTS</b>												
Deteriorated Sidewalk Program	CapProjFd ResContr	\$15,000 \$15,000	\$15,000 \$15,000	\$15,000 \$15,000	\$15,000 \$15,000	\$15,000 \$15,000	\$15,000 \$15,000	\$15,000 \$15,000	\$15,000 \$15,000	\$15,000 \$15,000	\$15,000 \$15,000	\$150,000 \$150,000
Trip Hazard Replacement Program	CapProjFd	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$750,000
<b>TOTAL - SIDEWALK IMPROVEMENTS</b>												<b>\$1,050,000</b>
<b>\$14,692,410</b>												
<b>TRAFFIC SIGNAL &amp; STREET LIGHTING IMPROVEMENTS</b>												
Comprehensive Street Lighting Program (North Main Street)	CapProjFd	\$10,190	\$110,390									\$1,120,580
Village Street Light Pole Maintenance	CapProjFd	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$500,000
Railroad Crossing at Elizabeth Street	CapProjFd Other	\$64,640 \$450,000	\$104,470									\$169,110 \$450,000
Elizabeth St Railroad Signal Interconnect	CapProjFd	\$238,090										\$238,090
Traffic Signal & Interconnect Imp (2nd & Fairfield)	CapProjFd				\$47,870	\$473,720						<b>\$521,590</b>
Traffic Signal & Intersection Imp. (Madison/SR 53) (\$1,500,000-Principal)	MFT Other <small>(7 year debt)</small>	\$373,310	\$331,830									<b>\$4,085,760 \$1,244,380 \$5,330,140</b>
<b>TOTAL - TRAFFIC SIGNAL &amp; STREET LIGHTING IMPROVEMENTS</b>												<b>\$8,329,510</b>

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
<b>BIKEWAY &amp; PEDESTRIAN PATH IMPROVEMENTS</b>												
Great Western Trail Bridges	CapProjFd Other TIF	\$0	\$4,322,670	\$1,932,880								\$4,322,670
Great Western Trail Lighting	CapProjFd Other	\$96,130	\$106,720	\$1,334,030								\$1,952,880
Lilac Bikeway	CapProjFd				\$115,500							\$6,275,550
<b>TOTAL - BIKEWAY &amp; PEDESTRIAN PATH IMPROVEMENTS:</b>												
<b>PARKING LOT IMPROVEMENTS</b>												
None Planned												\$0
<b>TOTAL - PARKING LOT IMPROVEMENTS:</b>												
<b>RIGHT OF WAY MAINTENANCE &amp; BEAUTIFICATION</b>												
Right-of-Way Beautification Program	H/M Tax TIF	\$50,000 \$15,000	\$500,000 \$150,000									
<b>TOTAL - RIGHT OF WAY MAINTENANCE &amp; BEAUTIFICATION</b>												
<b>SEWER SYSTEM/STORMWATER CONTROL IMPROVEMENTS</b>												
Sewer Maint. & Improvements	W/SCapRav	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,000,000
Sewer Televising & Cleaning	W/SCapRav	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$300,000
Sewer Stub Lining Program	W/SCapRav	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$300,000
Underground Structure Maint.	W/SCapRav	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$500,000
Lift Station Maintenance	W/SCapRav	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$750,000
Sanitary Sewer Upgrade: Prairie (LaLonde/Grace)	W/SCapRav		\$22,060		\$224,050							\$246,110
Gatz Pond Transmission Line (\$4,200,000-Principal)	W/SCapRav (10 Yr Debt)		\$173,580	\$120,230		\$5,924,640						\$6,618,450
IL Rt. 53 Underground Impadv.	W/SCapRav		\$1,757,450									\$1,757,450

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
H. Rt. 53 Stormwater Pump Station	W/SCapRsv	\$30,000	\$30,000	\$500,000								\$560,000
Pump Station Component Replacement	W/SCapRsv			\$95,500	\$106,360	\$92,530	\$97,160	\$102,010	\$107,120	\$112,470		\$713,150
Municipal Complex Stormwater Quality Unit	W/SCapRsv	\$38,300										\$38,300
Finley Crescent Basin Improvements	W/SCapRsv		\$51,140									\$51,140
Ovchard Sewer Grant Program	W/SCapRsv	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$500,000
Central Ave. Sewer Lining	W/SCapRsv					\$87,320	\$938,300					\$1,025,620
Grove St Sanitary Sewer Repair	W/SCapRsv	\$73,340										\$73,340
Sanitary Sewer Lining Program	W/SCapRsv	\$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	W/SCapRsv					\$160,000						\$160,000
Large Sewer Flushing Program	W/SCapRsv	\$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	W/SCapRsv	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$500,000
Clear Water Disconnected Grant Program	W/SCapRsv	\$50,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$725,000
Backyard Flooding Prevention Program	W/SCapRsv	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$150,000
Vista Pond											\$0	
<b>TOTAL - SEWER SYSTEM/STORMWATER CONTROL IMPROVEMENTS:</b>												<b>\$18,668,560</b>
<b>WATER SYSTEM IMPROVEMENTS</b>												
Eisenhower Lane Reservoir Facility (\$7,000,000-Principal)	W/SCapRsv (10 Yr. Debt)											\$11,899,240
Water Meter Replacement (\$7,200,000-Principal)	W/SCapRsv (10 Yr. Debt)											\$7,200,000
St. Charles Rd. Watermain East of Westmore Ave.	W/SCapRsv											\$830,560
Pump Station Generators	W/SCapRsv	\$79,930	\$81,930	\$88,120								\$251,980

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
Maple St Watermain Replacement	W/SCapRsv	\$12,620		\$159,310								\$191,930
Transmission Main (Civic Center to S Booster Station)	W/SCapRsv											\$6,500,810
Central Station Reservoir Replacement	W/SCapRsv											\$3,583,740
Watermain Maint. & Improv.	W/SCapRsv	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,500,000
<b>TOTAL - WATER SYSTEM IMPROVEMENTS</b>												<b>\$32,158,260</b>
<b>TOTAL - ALL IMPROVEMENTS</b>												<b>\$166,657,490</b>

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
<b>GLOSSARY OF FUNDS:</b>												

**CapProjFd** - Capital Projects Fund (General revenue used for capital improvements. Also accounts for utility tax revenue)  
**W/SCapRsv** - Water and Sewer Capital Reserve Fund (Water and sewer revenue used for capital improvements)

**MFT** - Motor Fuel Tax Fund

**PkRsvFd** - Parking Capital Reserve Fund (Commuter parking fees used for capital improvements to the parking system)  
**STP** - Surface Transportation Program (Federal program to fund highway improvements)

**LAPP** - Local Agency Pavement Preservation Program (Federal program for highway resurfacing)  
**ResContr** - Resident payment for Special Assessments

**H/M Tax** - Reflects revenue from the 5% Hotel/Motel Tax

**Other** - Includes funding from DuPage County, the State of Illinois, and the Illinois Commerce Commission

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost
PROJECT SUMMARY FY 2011 - FY 2020												
PROJECT CATEGORY		FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TEN YEAR COST
Facility Maintenance & Improvements	\$778,250	\$950,000	\$797,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$2,875,250
Street Construction & Improvements	\$14,783,910	\$3,181,140	\$7,532,240	\$14,867,020	\$11,906,840	\$8,786,850	\$8,525,650	\$10,250,110	\$9,909,800	\$5,254,440		\$94,997,980
Sidewalk Improvements	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$1,050,000
Traffic Signal & Street Lighting Improvements	\$736,230	\$2,046,690	\$97,870	\$5,148,720	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$8,329,510
Bikeway & Pedestrian Path Improvements	\$96,130	\$7,716,300	\$115,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,927,930
Parking Lot Improvements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rights of Way Maintenance and Beautification	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$650,000
Sewer System/Stormwater Control Improvements	\$2,599,090	\$806,140	\$1,716,140	\$1,375,640	\$7,189,490	\$1,760,460	\$827,010	\$832,120	\$837,470	\$725,000		\$18,668,560
Water System Improvements	\$3,782,620	\$4,189,240	\$600,890	\$500,260	\$150,000	\$11,494,690	\$1,501,920	\$6,383,390	\$3,405,250	\$150,000	\$32,158,260	
<b>TOTALS</b>	<b>\$22,946,230</b>	<b>\$19,059,510</b>	<b>\$11,029,640</b>	<b>\$22,111,640</b>	<b>\$19,516,330</b>	<b>\$22,312,000</b>	<b>\$11,124,560</b>	<b>\$17,735,620</b>	<b>\$14,422,320</b>	<b>\$6,399,440</b>	<b>\$166,637,490</b>	

## FY 2011 - FY 2020 CAPITAL IMPROVEMENT PROGRAM

PROJECT	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Ten Year Cost	
		FINANCIAL SUMMARY FY 2011 - FY 2020											
SOURCE OF FUNDS		FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TEN YEAR COST*	
<b>LOCAL FUNDS:</b>													
Capital Projects Fund	\$11,192,330	\$5,416,220	\$8,085,880	\$7,708,890	\$8,215,970	\$5,081,420	\$5,988,900	\$6,817,800	\$7,023,990	\$4,039,870	\$69,571,270		
WS Capital Reserve Fund	\$7,061,380	\$4,995,380	\$2,341,220	\$2,906,990	\$8,485,050	\$15,600,580	\$4,255,660	\$10,037,820	\$6,518,530	\$1,479,570	\$63,682,180		
TIF Fund	\$15,000	\$1,967,880	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$2,102,880		
Parking Capital Reserve Fd	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
HIM Tax Fund	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$500,000		
<b>TOTAL LOCAL FUNDS:</b>	<b>\$18,318,710</b>	<b>\$12,429,480</b>	<b>\$10,492,100</b>	<b>\$10,680,880</b>	<b>\$16,766,020</b>	<b>\$20,747,000</b>	<b>\$10,309,560</b>	<b>\$16,920,620</b>	<b>\$13,607,520</b>	<b>\$5,584,440</b>	<b>\$135,856,330</b>		
<b>NON-LOCAL FUNDS:</b>													
Motor Fuel Tax Fund	\$1,310,925	\$349,480	\$130,140	\$4,165,450	\$1,550,000	\$1,550,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$12,255,995	
Surface Trans. Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
LARP	\$2,060,930	\$0	\$0	\$2,424,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,485,430	
Resident Contribution	\$243,850	\$15,000	\$407,400	\$625,500	\$1,200,310	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$2,567,060	
Other	\$1,011,815	\$6,265,550	\$0	\$4,215,310	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,492,675	
<b>TOTAL NON-LOCAL FUNDS:</b>	<b>\$4,627,520</b>	<b>\$6,630,030</b>	<b>\$537,540</b>	<b>\$11,430,760</b>	<b>\$2,750,310</b>	<b>\$1,565,000</b>	<b>\$815,000</b>	<b>\$815,000</b>	<b>\$815,000</b>	<b>\$815,000</b>	<b>\$815,000</b>	<b>\$30,801,160</b>	
<b>TOTAL ALL FUNDS:</b>	<b>\$22,946,230</b>	<b>\$19,059,510</b>	<b>\$11,029,640</b>	<b>\$22,111,640</b>	<b>\$19,516,330</b>	<b>\$22,312,060</b>	<b>\$11,124,560</b>	<b>\$17,735,620</b>	<b>\$14,422,520</b>	<b>\$6,399,440</b>	<b>\$166,637,490</b>		

Village of Lombard, Illinois  
*Capital Improvement Plan*  
**FY 11 thru FY 20**

## PROJECTS BY DEPARTMENT

Department	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
<b>Fire</b>													
Fire Station #1 Proximity Card Security System	TBD-FS#1	n/a											12,000
Fire Station #2 - Lot & Apron Improvements	TBD-FS#4	n/a	328,251										328,251
Village Hall Re-carpet Upper Level	TBD-VH#4	n/a											35,000
Village Hall Security Card Access System	TBD-VH#1	n/a											15,000
Village Hall Upper Level Public Restroom Remodel	TBD-VH#2	n/a											26,000
Village Hall Lower Level Public Restroom Remodel	TBD-VH#3	n/a											15,000
Village Hall Re-carpet Lower Level	TBD-VH#5	n/a											35,000
Village Hall Breakroom Separation	TBD-VH#6	n/a											34,000
<b>Fire Total</b>			328,251										500,251
<b>Police</b>													
Garage Expansion	PD-TBD#7	n/a											0
Replace Range System (Bullet Trap System)	TBD-PD#4	n/a											0
Replacement of Police Station Roof	TBD-PD#5	n/a	250,000										250,000
<b>Police Total</b>			250,000										250,000
<b>Public Works</b>													
Clear Water Disconnect Grant Program	0117	n/a	50,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	725,000
Water Meter Replacement	0308	n/a	3,600,000	3,600,000	6,275,548								7,200,000
Great Western Trail Bridges	0603	n/a											6,275,548
Traffic Signal & Intersection (Madison & Rt. 53)	0711	n/a	373,312	331,833									5,330,135
Salt Dome/North Garfield Site Improvements	0807	n/a			900,000	500,000							1,400,000
Olde Towne East: Phase 5	0830	n/a	2,194,736										2,194,736

Department	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Special Assessment 217 C	0902	n/a	2,104,228										2,104,228
St. Charles Road (Martha St to Illinois Route 53)	09-Sr-012	n/a	284,330										2,363,509
Grace Street (St. Charles Rd to North Ave)	09-Sr-013	n/a											1,419,276
Hill Avenue Bridge	09-Sr-014	n/a	235,345	176,495		130,141	1,289,135						3,706,340
Finley Road (Crescent Blvd to Roosevelt Rd)	09-Sr-015	n/a				250,986	3,294,500	2,497,489					2,748,455
Pinebrook Subdivision	09-Sr-019	n/a		11,642	2,363,953			189,422	1,919,825				2,375,595
Circle Avenue	09-Sr-027	n/a				250,457	2,538,808						2,109,247
Lombard Meadows Phase 1: Chase Lane & Court	09-Sr-028	n/a				375,160	3,803,963						2,789,265
Lombard Meadows Phase 2: Lodge Lane & Lilac Way	09-Sr-029	n/a				223,658	2,267,055						4,179,123
Lombard Meadows Phase 3: Magnolia Circle	09-Sr-030	n/a				283,110	2,870,278						2,490,723
Lombard Meadows Phase 4: Hawthorn Circle	09-Sr-031	n/a						140,612	1,425,912				1,566,524
Lombard Meadows Phase 5: Cherry Lane	09-Sr-032	n/a				359,402	3,081,833						3,441,235
Melody Lane Phase 1	09-Sr-033	2						413,614	4,193,870				4,607,484
Melody Lane Phase 2	09-Sr-034	n/a						246,584	2,499,440				2,746,024
Melody Lane Phase 3	09-Sr-035	n/a						318,767	3,230,725				3,549,492
Lilac Gardens Phase 1	09-Sr-036	n/a							273,716	2,774,439			3,048,155
Lilac Gardens Phase 2	09-Sr-037	n/a								1,907,180			1,907,180
SA 220: 15th Street (Main St to Highland Av)	09-Sr-041	n/a				4,755,440							4,755,440
SA 221 Charles Ln, Hickory St, Vance St, Willow St	09-Sr-042	n/a						5,926,560					5,926,560
SA 222: Ahrens & School (Norton/Roosevelt)	09-Sr-043	n/a											
Street Light Pole Replacement	09-Sr-047	n/a	50,000	50,000		50,000	50,000	50,000	50,000	50,000	50,000		500,000
Railroad Crossing at Elizabeth Street	09-Sr-048	n/a	64,639	554,470		22,062	224,046						619,109
Sanitary Sewer Upgrade: Prairie (LaLonde - Grace)	09-Sr-058	n/a				373,581	320,232	5,924,639	87,323	938,303			246,108
Gatz Pond Transmission Line	09-Sr-059	n/a						11,270,143					6,618,452
Central Avenue Sewer Lining	09-Sr-065	n/a				366,957	262,138		74,548	756,005			1,025,626
Eisenhower Lane Reservoir Facility	09-Sr-072	n/a											11,889,238
St. Charles Rd. Watermain East of Westmore Ave.	09-Sr-076	n/a											830,553
Central Station Reservoir Improvement	09-Sr-078	n/a								328,494	3,255,245		3,583,739
Lilac Bikeway Improvements	10-Sr-01	n/a				115,501							115,501
Crack Sealing	5501	n/a	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		700,000
Parkway Restoration	5503	n/a	140,000	140,000			140,000	140,000	140,000	140,000	140,000		1,400,000

Department	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
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	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	8,000,000
Concrete Utility Patching	5508	n/a	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Asphalt Utility Patching	5509	n/a	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	1,300,000
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	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
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	1	500,000	500,000	650,000	650,000	750,000	750,000	750,000	750,000	750,000	750,000	6,800,000
Local Street Resurfacing Plan with Village Crews	5515	n/a	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000
Watermain Maintenance & Improvement	5516	n/a	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
Backyard Flooding Prevention Program	5517	n/a	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	150,000
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	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	650,000
Deteriorated Sidewalk Program	5522	n/a	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
Sanitary Sewer Lining Program	5523	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	5524	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 Stub Lining Program	5525	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	5526	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	5527	n/a	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	2,000,000
Large Sewer Flushing Program	5528	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Finley/Crescent Basin Improvements	5529	n/a	51,142	51,142	51,142	51,142	51,142	51,142	51,142	51,142	51,142	51,142	514,200
PW Building - Replacement of Ceiling Tile	TBD#45	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Route 53 Stormwater Pump Station	TBD#46	n/a	30,000	30,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	560,000
Pump Station - Component Replacement	TBD#47	n/a	95,504	106,357	92,530	97,157	102,015	107,116	112,471	112,471	112,471	112,471	1,757,449
Pump Station - Generators	TBD#48	n/a	79,931	83,928	88,124	88,124	88,124	88,124	88,124	88,124	88,124	88,124	251,983
Vehicle Storage Garage - Floor Resurfacing	TBD#49	n/a	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Grove Street Sanitary Sewer Repair	TBD#50	n/a	73,343	73,343	73,343	73,343	73,343	73,343	73,343	73,343	73,343	73,343	73,343
Elizabeth St RR Signal Interconnect	TBD#51	n/a	238,087	238,087	238,087	238,087	238,087	238,087	238,087	238,087	238,087	238,087	2,486,690
IL Route 53 Underground Imp.	TBD#52	n/a	1,757,449	1,757,449	1,757,449	1,757,449	1,757,449	1,757,449	1,757,449	1,757,449	1,757,449	1,757,449	1,757,449
Maple Street Watermain Replacement	TBD#53	n/a	32,623	359,308	359,308	359,308	359,308	359,308	359,308	359,308	359,308	359,308	391,931
Transmission Main (Civic Center to South Booster)	TBD#54	n/a	595,907	5,904,897	5,904,897	5,904,897	5,904,897	5,904,897	5,904,897	5,904,897	5,904,897	5,904,897	6,500,804
RT 53 (St Charles to North Ave.)	X1	n/a	363,000	363,000	363,000	363,000	363,000	363,000	363,000	363,000	363,000	363,000	363,000
Main Street (St Charles Rd to North Ave)	X10	n/a	2,486,690	2,486,690	2,486,690	2,486,690	2,486,690	2,486,690	2,486,690	2,486,690	2,486,690	2,486,690	2,486,690
North Industrial Park Whiteopping	X11	n/a	2,458,575	2,458,575	2,458,575	2,458,575	2,458,575	2,458,575	2,458,575	2,458,575	2,458,575	2,458,575	2,458,575
Great Western Trail Lighting	X12	n/a	96,128	1,440,747	1,440,747	1,440,747	1,440,747	1,440,747	1,440,747	1,440,747	1,440,747	1,440,747	1,536,875
Main Street Lighting Phase 2	X13	n/a	10,187	1,110,394	1,110,394	1,110,394	1,110,394	1,110,394	1,110,394	1,110,394	1,110,394	1,110,394	1,120,581

Department	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Municipal Complex Stormwater Quality Unit	x14	n/a	38,296										38,296
RT. 53 (Roosevelt to St. Charles)	x2	n/a				100,000							100,000
GIS Development Project	x4	n/a					360,000						360,000
Traffic Signal & Intersection (22nd & Fairfield)	x5	n/a				47,866	473,719						521,585
Maple Street (Grace St to Westmore-Meyers Rd)	x9	n/a	290,820										290,820
<b>Public Works Total</b>			<b>20,268,788</b>	<b>19,059,510</b>	<b>10,857,639</b>	<b>24,210,806</b>	<b>19,519,442</b>	<b>22,311,999</b>	<b>11,124,549</b>	<b>17,735,618</b>	<b>14,422,509</b>	<b>6,399,439</b>	<b>166,660,550</b>
<b>GRAND TOTAL</b>			<b>20,847,039</b>	<b>19,059,510</b>	<b>11,029,639</b>	<b>24,210,806</b>	<b>19,519,442</b>	<b>22,311,999</b>	<b>11,124,549</b>	<b>17,735,618</b>	<b>14,422,509</b>	<b>6,399,439</b>	<b>166,910,299</b>

**Report criteria:**

- All Project Types
- Active Projects
- All Departments
- All Categories
- All Priority Levels
- All Source Types
- All Subcategory data
- All PW Project Number data
- All data
- All data

Village of Lombard, Illinois  
*Capital Improvement Plan*  
 FY 11 thru FY 20

## PROJECTS BY SOURCE

Source	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
<b>Capital Projects Fund</b>													
Salt Dome/North Garfield Site	0807	n/a			900,000		500,000						1,400,000
Improvements													1,515,063
Olde Towne East Phase 5	0830	n/a	1,515,063										1,515,063
Special Assessment 217 C	0892	n/a	1,875,378										1,875,378
Finley Road (Crescent Blvd to Roosevelt Rd)	09-3r-015	n/a			226,777		640,861						867,638
Pinebrook Subdivision	09-3r-019	n/a	11,642	2,363,953									2,375,595
Circle Avenue	09-3r-027	n/a											1,268,324
Lombard Meadows Phase 1: Chase Lane & Court	09-3r-028	n/a				164,835	1,593,924						1,758,759
Lombard Meadows Phase 2: Lodge Lane & Lilac Way	09-3r-029	n/a					246,901	2,392,880					2,639,781
Lombard Meadows Phase 3: Magnolia Circle	09-3r-030	n/a						147,185	1,426,098				1,573,283
Lombard Meadows Phase 4: Hawthorn Circle	09-3r-031	n/a						186,314	1,805,576				1,991,890
Lombard Meadows Phase 5: Cherry Lane	09-3r-032	n/a							87,038	836,236			923,274
Melody Lane Phase 1	09-3r-033	2											2,501,219
Melody Lane Phase 2	09-3r-034	n/a											2,900,358
Melody Lane Phase 3	09-3r-035	n/a											1,734,545
Lilac Gardens Phase 1	09-3r-036	n/a											2,781,487
Lilac Gardens Phase 2	09-3r-037	n/a											2,388,626
SA 220: 15th Street (Main St to Highland Av)	09-3r-041	n/a											1,514,780
SA 221 Charles Ln, Hickory St, Vance St, Willow St	09-3r-042	n/a											3,459,480
SA 222: Ahrens & School (Norton/Roosevelt)	09-3r-043	n/a											4,741,250
Street Light Pole Replacement	09-3r-047	n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Railroad Crossing at Elizabeth Street	09-3r-048	n/a	64,640	104,469									169,109

Source	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Lilac Bikeway Improvements	10-35-01	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
Crack Sealing	5501	n/a	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	700,000
Surface Treatment	5502	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
Parkway Restoration	5503	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Trip Hazard Replacement Program	5506	n/a	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	3,200,000
General Concrete Street Rehabilitation Program	5507	n/a	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Concrete Utility Patching	5508	n/a	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	130,000	1,300,000
Asphalt Utility Patching	5509	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 Facility Maintenance	5513	n/a	500,000	500,000	650,000	650,000	650,000	650,000	650,000	650,000	650,000	650,000	5,300,000
General Local Street Resurfacing Plan	5514	1	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000
Local Street Resurfacing Plan with Village Crews	5515	n/a	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	150,000
Deteriorated Sidewalk Program	5538	n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Curb Replacement Program	5544	n/a	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	2,000,000
Full-Depth Asphalt Patching Program	5545	n/a	0	0	0	0	0	0	0	0	0	0	0
Garage Expansion	P0-TBC#7	n/a	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Replace Range System (Bullet Trap System)	TBD-P#4	n/a	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Replacement of Police Station Roof	TBD-P#5	n/a	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
PW Building - Replacement of Ceiling Tile Resurfacing	TBD#1	n/a	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
Vehicle Storage Garage - Floor Resurfacing	TBD#2	n/a	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	2,300,000
Elizabeth St RR Signal Interconnect Security System	TBD#4	n/a	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	120,000
Fire Station #1 Proximity Card Security System	TBD-FS#1	n/a	320,251	320,251	320,251	320,251	320,251	320,251	320,251	320,251	320,251	320,251	3,202,510
Fire Station #2 - Lot & Apron Improvements	TBD-FS#4	n/a	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	350,000
Village Hall Re-carpet Upper Level Restroom Remodel	TBD-VH#4	n/a	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	150,000
Village Hall Lower Level Public Restroom Remodel	TBD-VH#3	n/a	34,000	34,000	34,000	34,000	34,000	34,000	34,000	34,000	34,000	34,000	340,000
Village Hall Re-carpet Lower Level Restroom Remodel	TBD-VH#5	n/a	363,000	363,000	363,000	363,000	363,000	363,000	363,000	363,000	363,000	363,000	3,630,000
Village Hall Breakroom Separation	TBD-VH#6	x1	1,095,190	1,095,190	1,095,190	1,095,190	1,095,190	1,095,190	1,095,190	1,095,190	1,095,190	1,095,190	1,095,190
RT. 53 (St. Charles Rd to North Ave.) Main Street (St. Charles Rd to North Ave)	x10												

Source	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
North Industrial Park Whitemopping	x11	n/a	2,458,575										2,458,575
Great Western Trail Lighting	x12	n/a	96,128	106,722									202,850
Main Street Lighting Phase 2	x13	n/a	10,187	1,110,394									1,120,581
RT. 53 (Roosevelt to St. Charles)	x2	n/a			100,000								100,000
Traffic Signal & Intersection (22nd & Fairfield)	x5	n/a			47,867	473,719							521,586
Maple Street (Grace St to Westmore-Meyers Rd)	x9	n/a	290,820										290,820
<b>Capital Projects Fund Total</b>			<b>11,192,318</b>	<b>5,416,227</b>	<b>8,085,877</b>	<b>7,708,895</b>	<b>8,215,978</b>	<b>5,081,422</b>	<b>5,988,903</b>	<b>6,817,800</b>	<b>7,023,992</b>	<b>4,039,866</b>	<b>69,571,278</b>
<b>Hotel/Motel Tax</b>													
Right-of-Way Beautification Program	521	n/a	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
<b>Hotel/Motel Tax Total</b>			<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>500,000</b>
<b>Local Agency Pavement Preservation</b>													
St. Charles Road (Martha St to Illinois Route 53)	09-Sr-012	n/a	1,469,426										1,469,426
Grace Street (St. Charles Rd to North Ave)	09-Sr-013	n/a											827,876
Finley Road (Crescent Blvd to Roosevelt Rd)	09-Sr-015	n/a											1,596,620
Main Street (St. Charles Rd to North Ave)	x10	n/a	591,500										591,500
<b>Current Preservation Program Total</b>			<b>2,060,926</b>										<b>4,485,422</b>
<b>Motor Fuel Tax</b>													
Traffic Signal & Intersection (Madison & Rt. 53)	0711	n/a	373,312	331,833									4,085,760
St. Charles Road (Martha St to Illinois Route 53)	09-Sr-012	n/a	914,084										914,084
Grace Street (St. Charles Rd to North Ave)	09-Sr-013	n/a			130,140	461,259							591,399
Hill Avenue Bridge	09-Sr-014	n/a	58,840	44,125			323,570						426,535
General Concrete Street Rehabilitation Program	5507	n/a					800,000	800,000	800,000	800,000	800,000	800,000	4,800,000
General Local Street Resurfacing Plan	5514	1					750,000	750,000					1,500,000
<b>Motor Fuel Tax Total</b>			<b>1,346,236</b>	<b>375,958</b>	<b>130,140</b>	<b>4,165,444</b>	<b>1,550,000</b>	<b>1,550,000</b>	<b>800,000</b>	<b>800,000</b>	<b>800,000</b>	<b>800,000</b>	<b>12,317,778</b>

Source	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
<b>Other(DuPage County, State of Illinois)</b>													
Great Western Trail Bridges	0603	n/a				4,322,673							4,322,673
Traffic Signal & Intersection (Madison & Rt. 53)	0711	n/a											1,244,375
Hill Avenue Bridge	09-Sr-014	n/a	176,510	132,375									3,279,805
Railroad Crossing at Elizabeth Street	09-Sr-048	n/a		450,000									450,000
Main Street (St. Charles Rd to North Ave)	X10	n/a	800,000										800,000
Great Western Trail Lighting	X12	n/a		1,334,025									1,334,025
<b>County, State of Illinois &amp; ICC) Total</b>			<b>976,510</b>	<b>6,239,073</b>		<b>4,215,295</b>							<b>11,430,878</b>
<b>Resident Contribution</b>													
Special Assessment 217 C	0902	n/a	220,850										220,850
SA 220: 15th Street (Main St to Highland Av)	09-Sr-041	n/a											392,400
SA 221 Charles Ln, Hickory St, Vance St, Willow St	09-Sr-042	n/a											610,500
SA 222: Ahrens & School (Norton/Roosevelt)	09-Sr-043	n/a											1,185,310
Deteriorated Sidewalk Program	5538	n/a	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	150,000
<b>Resident Contribution Total</b>			<b>241,850</b>	<b>15,000</b>	<b>407,400</b>	<b>625,500</b>	<b>1,200,310</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>2,567,060</b>
<b>TIF - 1 West</b>													
Great Western Trail Bridges	0603	n/a											352,875
<b>TIF - 1 West Total</b>													<b>352,875</b>
<b>TIF - 2 East</b>													
Great Western Trail Bridges	0603	n/a											1,600,000
<b>TIF - 2 East Total</b>													<b>1,600,000</b>
<b>TIF- Downtown</b>													
Right-of-Way Beautification Program	5521	n/a	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	150,000
<b>TIF- Downtown Total</b>			<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>150,000</b>
<b>Water/Sewer Capital Reserve</b>													
Clear Water Disconnect Grant Program	0117	n/a	50,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	725,000

Source	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water Meter Replacement	0308	n/a	3,600,000	3,600,000									7,200,000
Olde Towne East: Phase 5	0330	n/a	673,673										679,673
Finley Road (Crescent Blvd) Roosevelt Rd)	09-Sr-015	n/a		24,189	260,008								284,197
Circle Avenue	09-Sr-027	n/a				75,520	765,405						840,925
Lombard Meadows Phase 1: Chase Lane & Court	09-Sr-028	n/a			85,622	94,782							1,027,404
Lombard Meadows Phase 2: Lodge Lane & Lilac Way	09-Sr-029	n/a				128,259	1,411,084						1,539,343
Lombard Meadows Phase 3: Magnolia Circle	09-Sr-030	n/a					76,473	840,968					917,441
Lombard Meadows Phase 4: Hawthorn Circle	09-Sr-031	n/a						96,756	1,064,701				1,161,497
Lombard Meadows Phase 5: Cherry Lane	09-Sr-032	n/a							53,575	589,677			643,252
Melody Lane Phase 1	09-Sr-033	2					92,466	847,550					940,016
Melody Lane Phase 2	09-Sr-034	n/a						141,406	1,555,720				1,697,126
Melody Lane Phase 3	09-Sr-035	n/a							84,312	927,167			1,011,479
Lilac Gardens Phase 1	09-Sr-036	n/a							64,003	704,002			768,005
Lilac Gardens Phase 2	09-Sr-037	n/a								54,956	604,573		659,529
SA 221 Charles Ln, Hickory St, Vance St, Willow St	09-Sr-042	n/a			685,460								685,460
Sanitary Sewer Upgrade: Prairie (LaLonde - Grace)	09-Sr-058	n/a				22,061	224,046						246,107
Gatz Pond Transmission Line	09-Sr-059	n/a				373,580	320,232	5,924,639					6,618,451
Central Avenue Sewer Lining	09-Sr-065	n/a					87,323	938,303					1,025,626
Eisenhower Lane Reservoir Facility	09-Sr-072	n/a				366,957	262,138	11,270,143					11,899,238
St. Charles Rd. Watermain East of Westmore Ave.	09-Sr-076	n/a						74,548	756,005				830,553
Central Station Reservoir Improvement	09-Sr-078	n/a								328,494	3,255,245		3,583,739
Sewer Televising & Cleaning	5510	n/a	30,000	30,000				30,000	30,000	30,000	30,000		300,000
Underground Structure Maintenance	5512	n/a	50,000	50,000				50,000	50,000	50,000	50,000		500,000
Watermain Maintenance & Improvement	5516	n/a	150,000	150,000				150,000	150,000	150,000	150,000		1,500,000
Backyard Flooding Prevention Program	5517	n/a	15,000	15,000				15,000	15,000	15,000	15,000		150,000
Lift Station Maintenance	5518	n/a	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		500,000
Sewer Maintenance and Improvements	5520	n/a	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		750,000

Source	#	Priority	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Catch Basin Cleaning Program	5542	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 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
Finley/Crescent Basin Improvements	TBD #5	n/a		51,142									51,142
Route 53 Stormwater Pump Station	TBD#11	n/a	30,000	30,000	500,000								500,000
Pump Station - Component Replacement	TBD#12	n/a			95,504	106,357	92,530	97,157	102,015	107,116	112,471		713,150
Pump Station - Generators	TBD#13	n/a			79,931	83,928	88,124						251,983
Grove Street Sanitary Sewer Repair	TBD#3	n/a	73,343										73,343
IL Route 53 Underground Imp.	TBD#7	n/a	1,757,448										1,757,448
Maple Street Watermain Replacement	TBD#8	n/a	35,897	356,033									391,930
Transmission Main (Civic Center to South Booster)	TBD#9	n/a											6,500,804
Municipal Complex Stormwater Quality Unit	X#4	n/a	38,295										38,295
GIS Development Project	X#	n/a					360,000						360,000
Water/Sewer Capital Reserve Total			7,064,656	4,992,106	2,341,219	2,906,987	8,485,053	15,600,579	4,255,647	10,037,818	6,518,518	1,479,573	63,682,156
<b>GRAND TOTAL</b>			<b>22,949,496</b>	<b>19,056,239</b>	<b>11,029,636</b>	<b>22,111,617</b>	<b>19,516,341</b>	<b>22,312,001</b>	<b>11,124,550</b>	<b>17,735,618</b>	<b>14,422,510</b>	<b>6,399,439</b>	<b>166,657,447</b>

**Report criteria:**

- All Project Types
- Active Projects
- All Departments
- All Categories
- All Priority Levels
- All Source Types
- All Subcategory data
- All PW Project Number data
- All data
- All data