



# CAPITAL IMPROVEMENT PLAN



**FISCAL YEARS 2012 - 2016**

*WHEELING — A COMMUNITY OF CHOICE!*

**VILLAGE OF WHEELING, ILLINOIS**

**PRINCIPAL OFFICIALS**

**FEBRUARY 2012**

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**Village of Wheeling  
Public Works Department  
Capital Improvement Plan  
Fiscal Years  
2012 - 2016**

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**Appendix**

Resolution No. 12- \_\_\_\_ – Adopted by Village of Wheeling Board of Trustees



February 16, 2012

Mr. Jon Sfondilis  
Village Manager  
Village of Wheeling  
2 Community Boulevard  
Wheeling, IL 60090-2676

Reference: **Capital Improvement Plan  
Fiscal Years 2012 through 2016**

Dear Mr. Sfondilis:

With this Fiscal Year 2012 – 2016 edition of the Public Works Department Capital Improvement Plan (CIP), Wheeling continues to fulfill its responsibilities to maintain and enhance community infrastructure and capital assets by annually refining and updating a comprehensive five-year plan of action.

The following revisions have been implemented into this FY 2012 – 2016 edition of the CIP.

DRAFT

The purpose of this Plan is to:

- Continue to provide quality, cost-effective public services;
- Plan, schedule and implement all first year CIP capital projects and incorporate those projects as an integral part of Village's Annual Budget;
- Tentatively schedule all capital projects over the remaining four (4) year fixed period with appropriate planning and implementation;
- Budget priority projects and develop a project revenue policy for proposed improvements;
- Coordinate the activities of various departments in meeting project schedules;
- Monitor and evaluate the progress of capital projects;
- Inform the public of projected capital improvements;
- Maintain the water utility system starting at the receiving points of supply from the Northwest Water Commission throughout the entire Village owned distribution network and ending at each water customer;
- Promote traffic safety and comfort through improvement, maintenance, and reconstruction of deficient roads, including street lighting and appropriate traffic controls;
- Enhance the safety and convenience of pedestrians, school children, cyclists and the disabled through the improvement of sidewalks and multi-modal infrastructure;
- Maintain and improve storm and wastewater collection, conveyance and systems management through construction and timely repair of sanitary and storm sewer systems;
- Maintain public works and related essential services;
- Serve the diverse needs of homeowners, businesses, and commuters;
- Preserve land values and other desirable characteristics to assure that the quality of life in Wheeling will be maintained in the future.

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

Finally, please let me take this opportunity to express my appreciation to the Public Works Department staff for the excellent work in compiling, editing and organizing this plan.

Very truly yours,

Timothy W. Merrihew, P.E.  
Capital Projects & Design Manager

## **DEFINITIONS**

The National Council on Government Accounting has defined the Capital Improvement Plan (CIP) as:

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

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

## **GUIDELINES**

1. Projects included in the Capital Improvement Plan shall be consistent with the Village of Wheeling Comprehensive Plan.
2. Efforts should be made to continue cooperative efforts with other agencies.
3. Efforts should be made to leverage funds that would not otherwise be available to the Village.
4. Capital Projects should be financed to the greatest extent possible through user fees, special taxing districts and special assessments, where direct benefits to users result from construction of the project.

## **PRIORITIES**

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

## **THE FISCAL YEAR 2012 – 2016 CAPITAL IMPROVEMENT PLAN OVERVIEW**

The Fiscal Year (FY) 2012 – 2016 Public Works Department Capital Improvement Plan (CIP) is a comprehensive program. As such, it includes an inventory of all likely and anticipated capital requirements of the Village during the next five years. It incorporates the current fiscal year projects (see current Village Budget) and formulates a plan for 4 additional years of projects into the future. The CIP's 2012 FY Projects were presented in the Village's proposed 2012 FY Budget at the November 14, 2011 Workshop. Subsequently, the 2012 FY CIP Projects were approved when the Village's proposed 2012 FY Budget was approved at the Village Board's December 19, 2011 Regular Meeting.

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

The Plan represents a continued commitment to the maintenance and improvement of Wheeling's capital facilities. While the five-year Capital Improvement Plan is ambitious, it is not frivolous. Understandably, any ambitious program of this magnitude is costly. The proposed mix of funding sources makes this an affordable plan for Wheeling taxpayers. In fact, historically, public comment has urged increased investment in facilities such as sidewalks and storm water management. Economic conditions may affect the timing of some projects. The Plan prioritizes on the basis of need, financial conditions and other factors.

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

Finally, by implementing this Plan, Wheeling can be assured that, to the extent foreseeable, no major capital requirements of the Village will be deferred to the point that future Village Boards would have to act with a sense of urgency and under pressure to construct, maintain or replace capital facilities.

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# Summary of **Funded** Projects

## by Fund

**Fiscal Years  
2012 – 2016**

### **Village of Wheeling Public Works Department Capital Improvement Plan**

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# **Summary of **Funded** Projects by Fund**

**Fiscal Years  
2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**



**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

<b>BEGIN</b>		<b>CAPITAL PROJECTS FUND</b>					<b>BEGIN</b>
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>CAPITAL INFRASTRUCTURE SALARY AND BENEFIT EXPENDITURES (3410)</b>							
Engineering		\$ 247,610	\$ 247,610	\$ 247,610	\$ 247,610	\$ 247,610	\$ 1,238,050
<b>INFRASTRUCTURE IMPROVEMENT EXPENDITURES (3410)</b>							
CP-10	Sidewalk Removal & Replacement Program	\$ -	\$ 131,600	\$ 131,600	\$ 131,600	\$ 131,600	\$ 526,400
CP-15*	New Public Sidewalk Construction Program	\$ 3,000	\$ 74,300	\$ 3,000	\$ 3,000	\$ 3,000	\$ 86,300
<del>CP-16</del>	<del>Wheeling Bike Path - Dundee to Lake Cook</del> Project funding cancel by IDOT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CP-29	Wolf Road Reconstruction - Manchester Dr. to Milwaukee Ave.	\$ -	\$ -	\$ -	\$ 825,000	\$ -	\$ 825,000
CP-41	Streetlight Replacement Program	\$ -	\$ 115,200	\$ 123,000	\$ 130,800	\$ 115,200	\$ 484,200
CP-44	Pedestrian/Traffic Signal Improvement Program	\$ 61,000	\$ 64,000	\$ 66,500	\$ 71,000	\$ 74,000	\$ 336,500
CP-45**	Corrugated Metal Arch Pipe Replacement	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000
CP-47#	Wolf Road - Electrical Service Reconnection	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
CP-48	Drainage Structure Rehabilitation	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
CP-49##	Jackson Drive Drainage Improvements Study	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
CP-52###	Storm Sewer Replacement Program	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ 160,000
CP-57	Dundee Road Bicycle/Pedestrian Path	\$ 1,231,000	\$ -	\$ -	\$ -	\$ -	\$ 1,231,000
CP-58	Jeffery Avenue Bridge Replacement	\$ 110,000	\$ 90,000	\$ 1,100,000	\$ -	\$ -	\$ 1,300,000
CP-59	Northgate Parkway Bridge Repair	\$ 103,000	\$ -	\$ -	\$ -	\$ -	\$ 103,000
CP-60	Jack London Bridge Decorative Flag Stone Wall Repair	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
CP-61	Storm Water Monitoring & Lift Station SCADA Installation	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
CP-62	Bridle Trail Improvements	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
CP-63	BG - Dundee Rd. Corridor - Streetscape Improvements	\$ 155,000	\$ -	\$ -	\$ -	\$ -	\$ 155,000
<b>SUBTOTAL INFRASTRUCTURE IMPROVEMENT COSTS</b>		<b>\$ 2,338,000</b>	<b>\$ 605,100</b>	<b>\$ 1,474,100</b>	<b>\$ 1,291,400</b>	<b>\$ 373,800</b>	<b>\$ 6,082,400</b>
<b>TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS</b>		<b>\$ 2,585,610</b>	<b>\$ 852,710</b>	<b>\$ 1,721,710</b>	<b>\$ 1,539,010</b>	<b>\$ 621,410</b>	<b>\$ 7,320,450</b>

**Notes:**

- \* The expenditure level reflected for item CP-15 above is partial, other TIF Projects shall appropriate funds for the balance of these improvements.
- \*\* The expenditure level reflected for item CP-45 above is partial, see unfunded worksheet CP-45.
- # Electric service reconnection charges for all electric users  
The expenditure level reflected for item CP-47 is partial. See TIF(30)-15 & TIF(39)-13 for other expenditures.
- ## The expenditure level reflected for item CP-49 is for engineering study only. See SSA-3 for other expenditures
- ### Any storm sewer infrastructure improvements needed due to WRR-01 are funded from CP-52.  
Any sanitary sewer infrastructure improvements needed due to WRR-01 are funded from SRR-13.



**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

CONTINUED		CAPITAL PROJECTS FUND					CONTINUED
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>CAPITAL NON-INFRASTRUCTURE SALARY AND BENEFIT EXPENDITURES (3420)</b>							
Engineering		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>NON-INFRASTRUCTURE IMPROVEMENT EXPENDITURES (3420)</b>							
CP(N)-07	HVAC Unit Replacement Program	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
CP(N)-11	Parkway Tree Planting Program	\$ 50,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 190,000
CP(N)-48	Parkway Regrading Program	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 25,000
CP(N)-50	Roof Replacement - Police Resource Center/Food Pantry	\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ 45,000
CP(N)-51	Storm Sewer NPDES Phase II Regulations Compliance	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
CP(N)-52	Tornado Warning Siren Upgrade	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ 110,000
CP(N)-53	Buffalo Creek Streambank Maintenance & Monitoring	\$ 30,100	\$ 55,050	\$ 28,100	\$ 47,050	\$ 20,100	\$ 180,400
CP(N)-54	Cornell Ave. Dam Operation & Maintenance Manual, & Emergency Action Plan	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
CP(N)-55	Public Works Asphalt Pavement Seal Coating	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
CP(N)-56	FRA Quiet Zone Renewal	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
<b>SUBTOTAL NON-INFRASTRUCTURE PROJECT COSTS</b>		<b>\$ 320,100</b>	<b>\$ 145,050</b>	<b>\$ 118,100</b>	<b>\$ 182,050</b>	<b>\$ 110,100</b>	<b>\$ 875,400</b>
<b>TOTAL SALARY, BENEFIT &amp; NON-INFRASTRUCTURE PROJECT COSTS</b>		<b>\$ 320,100</b>	<b>\$ 145,050</b>	<b>\$ 118,100</b>	<b>\$ 182,050</b>	<b>\$ 110,100</b>	<b>\$ 875,400</b>
<b>TOTAL COSTS, ALL CAPITAL PROJECTS</b>		<b>\$ 2,905,710</b>	<b>\$ 997,760</b>	<b>\$ 1,839,810</b>	<b>\$ 1,721,060</b>	<b>\$ 731,510</b>	<b>\$ 8,195,850</b>
END		CAPITAL PROJECTS FUND					END



**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

<b>BEGIN</b>		<b>MOTOR FUEL TAX (MFT) FUND</b>					<b>BEGIN</b>
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
		<b>MFT EXPENDITURES (11)</b>					
MFT-01	MFT Street Improvement Program	\$ 1,000,000	\$ 1,700,000	\$ 756,000	\$ 496,000	\$ 1,050,000	\$ 5,002,000
MFT-02	MFT General Maintenance	\$ 387,500	\$ 240,500	\$ 240,500	\$ 240,500	\$ 240,500	\$ 1,349,500
<del>MFT-03</del>	<del>Day Labor Street Maintenance</del> - funded by PW General Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MFT-04#	MFT Sidewalk Removal & Replacement Program	\$ 140,000	\$ -	\$ -	\$ -	\$ -	\$ 140,000
MFT-05	MFT General Maintenance Crack Sealing Program	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
<b>TOTAL MFT CONSTRUCTION/MAINTENANCE COSTS</b>		<b>\$ 1,627,500</b>	<b>\$ 1,940,500</b>	<b>\$ 996,500</b>	<b>\$ 736,500</b>	<b>\$ 1,290,500</b>	<b>\$ 6,591,500</b>

# This was moved from CP-10 since FY 2010

<b>END</b>		<b>MOTOR FUEL TAX (MFT) FUND</b>					<b>END</b>
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**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

<b>BEGIN</b>		<b>WATER &amp; SEWER FUNDS</b>					<b>BEGIN</b>
<b>WATER CAPITAL PROJECTS FUND (4310)</b>							
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>WATER CAPITAL SALARY AND BENEFIT EXPENDITURES (4310)</b>							
	<b>Engineering</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>WATER CAPITAL PROJECTS EXPENDITURES (4310)</b>							
<b>WTR-09</b>	<b>SCADA Upgrade</b>	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
	<b>SUBTOTAL WATER CAPITAL IMPROVEMENT COSTS</b>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 250,000</u>
	<b>TOTAL WATER CAPITAL SALARY, BENEFIT &amp; IMPROVEMENT COSTS</b>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 250,000</u>
<b>SEWER CAPITAL PROJECTS FUND (4320)</b>							
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>SEWER CAPITAL SALARY AND BENEFIT EXPENDITURES (4320)</b>							
	<b>Engineering</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>SEWER CAPITAL PROJECTS EXPENDITURES (4320)</b>							
<b>SWR-13</b>	<b>Sanitary Lift Station SCADA System</b>	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
	<b>SUBTOTAL SEWER CAPITAL IMPROVEMENT COSTS</b>	<u>\$ 100,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 100,000</u>
	<b>TOTAL SEWER CAPITAL SALARY, BENEFIT &amp; IMPROVEMENT COSTS</b>	<u>\$ 100,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 100,000</u>
<b>TOTAL COSTS, ALL WATER &amp; SEWER CAPITAL PROJECTS</b>		<u>\$ 150,000</u>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ 350,000</u>



**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

CONTINUED		WATER & SEWER FUNDS					CONTINUED
WATER SYSTEM REPAIR AND REPLACEMENT (R&R) FUND (4330)							
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>WATER SYSTEM REPAIR AND REPLACEMENT SALARY AND BENEFIT EXPENDITURES (4330)</b>							
Engineering		\$ 96,000	\$ 96,000	\$ 96,000	\$ 96,000	\$ 96,000	\$ 480,000
<b>WATER SYSTEM REPAIR AND REPLACEMENT EXPENDITURES (4330)</b>							
WRR-01	Water Main Replacement Program	\$ -	\$ 1,397,300	\$ -	\$ 1,410,000	\$ -	\$ 2,807,300
WRR-02	Elevated Tank Re-coating & Repair Program	\$ 662,000	\$ 1,123,000	\$ 1,373,000	\$ 792,000	\$ 11,000	\$ 3,961,000
WRR-08	Water Meter Improvement Program	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000
WRR-10	Infrastructure Restoration	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
<del>WRR-11</del>	<del>Well #5 Improvements - project completed</del>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WRR-12	Well #7 Improvements	\$ 420,000	\$ -	\$ -	\$ -	\$ -	\$ 420,000
<b>SUBTOTAL WATER SYSTEM R&amp;R COSTS</b>		<b>\$ 4,602,000</b>	<b>\$ 2,540,300</b>	<b>\$ 1,393,000</b>	<b>\$ 2,222,000</b>	<b>\$ 31,000</b>	<b>\$ 10,788,300</b>
<b>TOTAL WATER SALARIES, BENEFITS &amp; SYSTEM R&amp;R COSTS</b>		<b>\$ 4,698,000</b>	<b>\$ 2,636,300</b>	<b>\$ 1,489,000</b>	<b>\$ 2,318,000</b>	<b>\$ 127,000</b>	<b>\$ 11,268,300</b>



**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

CONTINUED		WATER & SEWER FUNDS					CONTINUED
SEWER SYSTEM REPAIR AND REPLACEMENT (R&R) FUND (4340)							
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>SEWER REPAIR AND REPLACEMENT SALARY AND BENEFIT EXPENDITURES (4340)</b>							
Engineering		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>SEWER SYSTEM REPAIR AND REPLACEMENT EXPENDITURES (4340)</b>							
SRR-01	Sanitary Sewer Lining Program	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
SRR-02	Sanitary Sewer Point Repair Program	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
SRR-06	Pump Replacement Program	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000
SRR-13#	Sanitary & Storm Sewer Replacement Program	\$ -	\$ 20,000	\$ -	\$ 20,000	\$ -	\$ 40,000
SRR-15	Sanitary Sewer Manhole Rehabilitation Program	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
SUBTOTAL SEWER SYSTEM R&R COSTS		\$ 275,000	\$ 295,000	\$ 275,000	\$ 295,000	\$ 275,000	\$ 1,415,000
TOTAL SEWER SALARIES, BENEFITS & SYSTEM R&R COSTS		\$ 275,000	\$ 295,000	\$ 275,000	\$ 295,000	\$ 275,000	\$ 1,415,000
<b>TOTAL COSTS, ALL WATER AND SEWER SYSTEM R&amp;R PROJECTS</b>		<b>\$ 4,973,000</b>	<b>\$ 2,931,300</b>	<b>\$ 1,764,000</b>	<b>\$ 2,613,000</b>	<b>\$ 402,000</b>	<b>\$ 12,683,300</b>
<b>TOTAL COSTS, ALL WATER AND SEWER PROJECTS</b>		<b>\$ 5,123,000</b>	<b>\$ 2,981,300</b>	<b>\$ 1,814,000</b>	<b>\$ 2,663,000</b>	<b>\$ 452,000</b>	<b>\$ 13,033,300</b>

**Notes:**

- # Any storm sewer infrastructure improvements needed due to WRR-01 are funded from CP-52.
- Any sanitary sewer infrastructure improvements needed due to WRR-01 are funded from SRR-13.

END		WATER & SEWER FUNDS					END
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**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

**BEGIN TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS BEGIN**

<b>TOWN CENTER TIF DISTRICT CAPITAL PROJECTS (3000)</b>							
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>TOWN CENTER TIF DISTRICT EXPENDITURES</b>							
TIF(30)-05**	Burial of Overhead Cable TV facilities	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ 165,000
TIF(30)-06†	Design of Overhead Electric Facilities to Underground	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
TIF(30)-09	Dundee Road New Signalized Intersection	\$ 3,263,400	\$ -	\$ -	\$ -	\$ -	\$ 3,263,400
TIF(30)-12#	New Public Sidewalk Construction Program	\$ 107,600	\$ -	\$ -	\$ -	\$ -	\$ 107,600
TIF(30)-13	Wolf Rd. Reconstruction - Manchester Dr. to Rte 21	\$ -	\$ -	\$ -	\$ 107,500	\$ -	\$ 107,500
<del>TIF(30)-14</del>	<del>Dundee Rd. (IL 68) Bridge Replacement over Buffalo Creek - Completed</del>	<del>\$ -</del>	<del>\$ -</del>	<del>\$ -</del>	<del>\$ -</del>	<del>\$ -</del>	<del>\$ -</del>
TIF(30)-15##	Wolf Road - Electrical Service Reconnection	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
TIF(30)-17	Dundee Rd. Corridor Improvements - Rte 83 to Village Hall	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
TIF(30)-18	Facade & Bldg. Improvement Grant program - Town Center TIF	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
<b>TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF</b>		<b>\$ 4,236,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 157,500</b>	<b>\$ 50,000</b>	<b>\$ 4,543,500</b>

**Notes:**

- \*\* The expenditure amount for Item TIF(30)-05 above appropriates funding for the burial of overhead Cable TV facilities; other expenditures required for this project are reflected in the Unfunded Town Center TIF District, Project No. TIF(30)-05 and in the Unfunded Capital Projects Fund, Project No. CP(N)-33.
- † The expenditure amount for Item TIF(30)-06 above appropriates funding for the design of overhead electric facilities to underground; other expenditures required are reflected for this project in the Unfunded Town Center TIF District, Project No. TIF(30)-06 and Unfunded South Milwaukee TIF District, Project No. TIF(32)-04, and in the Unfunded Capital Projects Fund, Project No. CP(N)-34.
- # The expenditure level reflected for item TIF(30)-12 above is partial, other Capital and TIF Projects shall appropriate the funding for the balance of this overall project.
- ## The expenditure level reflected for item TIF(30)-15 above is partial. See CP-47 and TIF (39)-13 for the balance of this overall project.

<b>CROSSROADS TIF DISTRICT CAPITAL PROJECTS (3100)</b>							
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>CROSSROADS TIF DISTRICT EXPENDITURES</b>							
TIF(31)-01	Facade & Bldg. Improvement Grant program - Crossroad TIF	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
<b>TOTAL IMPROVEMENT COSTS, CROSSROADS TIF</b>		<b>\$ 50,000</b>	<b>\$ 250,000</b>				



**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

CONTINUED		TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					CONTINUED
<b>SOUTH TIF DISTRICT CAPITAL PROJECTS (3200)</b>							
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>SOUTH TIF DISTRICT EXPENDITURES</b>							
TIF(32)-01#	New Public Sidewalk Construction Program	\$ -	\$ 61,000	\$ -	\$ -	\$ -	\$ 61,000
<b>TOTAL IMPROVEMENT COSTS, SOUTH TIF</b>		<b>\$ -</b>	<b>\$ 61,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 61,000</b>
<b>SOUTHEAST TIF DISTRICT CAPITAL PROJECTS (3700)</b>							
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>SOUTHEAST TIF DISTRICT EXPENDITURES</b>							
TIF(37)-01#	New Public Sidewalk Construction Program	\$ 45,100	\$ 100,625	\$ -	\$ -	\$ -	\$ 145,725
TIF(37)-02	Water Main Improvements at Hintz Road & Milwaukee Avenue	\$ 1,535,000	\$ -	\$ -	\$ -	\$ -	\$ 1,535,000
TIF(37)-03	Facade & Bldg. Improvement Grant program - Southeast TIF	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
<b>TOTAL IMPROVEMENT COSTS, SOUTHEAST TIF</b>		<b>\$ 1,630,100</b>	<b>\$ 150,625</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 1,930,725</b>
<b>NORTH TIF DISTRICT CAPITAL PROJECTS (3900)</b>							
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>NORTH TIF DISTRICT EXPENDITURES</b>							
TIF(39)-05	Wolf Road Reconstruction - Manchester Dr. to Rte 21	\$ -	\$ -	\$ -	\$ 350,100	\$ -	\$ 350,100
TIF(39)-12#	New Public Sidewalk Construction Program	\$ 319,700	\$ -	\$ 2,000	\$ -	\$ -	\$ 321,700
TIF(39)-13##	Wolf Road - Electrical Service Reconnection	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
TIF(39)-14	Facade & Bldg. Improvement Grant program - North TIF	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
<b>TOTAL IMPROVEMENT COSTS, NORTH TIF</b>		<b>\$ 469,700</b>	<b>\$ 50,000</b>	<b>\$ 52,000</b>	<b>\$ 400,100</b>	<b>\$ 50,000</b>	<b>\$ 1,021,800</b>
<b>TOTAL IMPROVEMENT COSTS, ALL TIF DISTRICT PROJECTS</b>		<b>\$ 6,385,800</b>	<b>\$ 361,625</b>	<b>\$ 202,000</b>	<b>\$ 657,600</b>	<b>\$ 200,000</b>	<b>\$ 7,807,025</b>

**Notes:**

- # Expenditure levels reflected for items TIF(39)-12, TIF(32)-01 and TIF(37)-01 above are partial, other Capital and TIF Projects appropriate funding for the balance of this overall project.
- ## Expenditure levels reflected for item TIF(39)-13 is partial. See CP-47 and TIF (30)-15 for the balance of this overall project.

END		TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					END
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**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

<b>BEGIN</b>		<b>FUNDED GRAND TOTALS</b>					<b>BEGIN</b>
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>FUND NO.</b>	<b>TOTAL CAPITAL EXPENDITURES</b>						
3410	TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS	\$ 2,585,610	\$ 852,710	\$ 1,721,710	\$ 1,539,010	\$ 621,410	\$ 7,320,450
3420	TOTAL SALARY, BENEFIT & NON-INFRASTRUCTURE PROJECT COSTS	\$ 320,100	\$ 145,050	\$ 118,100	\$ 182,050	\$ 110,100	\$ 875,400
11	TOTAL MFT CONSTRUCTION/MAINTENANCE COSTS	\$ 1,627,500	\$ 1,940,500	\$ 996,500	\$ 736,500	\$ 1,290,500	\$ 6,591,500
4310	TOTAL WATER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
4320	TOTAL SEWER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
3000	TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF	\$ 4,236,000	\$ 50,000	\$ 50,000	\$ 157,500	\$ 50,000	\$ 4,543,500
3100	TOTAL IMPROVEMENT COSTS, CROSSROADS TIF	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
3200	TOTAL IMPROVEMENT COSTS, SOUTH TIF	\$ -	\$ 61,000	\$ -	\$ -	\$ -	\$ 61,000
3700	TOTAL IMPROVEMENT COSTS, SOUTHEAST TIF	\$ 1,630,100	\$ 150,625	\$ 50,000	\$ 50,000	\$ 50,000	\$ 1,930,725
3900	TOTAL IMPROVEMENT COSTS, NORTH TIF	\$ 469,700	\$ 50,000	\$ 52,000	\$ 400,100	\$ 50,000	\$ 1,021,800
	<b>* TOTAL COST, ALL CAPITAL PROJECTS</b>	<b>\$ 11,069,010</b>	<b>\$ 3,349,885</b>	<b>\$ 3,088,310</b>	<b>\$ 3,165,160</b>	<b>\$ 2,272,010</b>	<b>\$ 22,944,375</b>
<b>FUND NO.</b>	<b>TOTAL WATER AND SEWER REMOVE AND REPLACE EXPENDITURES</b>						
4330	TOTAL WATER SALARIES, BENEFITS & SYSTEM R&R COSTS	\$ 4,698,000	\$ 2,636,300	\$ 1,489,000	\$ 2,318,000	\$ 127,000	\$ 11,268,300
4340	TOTAL SEWER SALARIES, BENEFITS & SYSTEM R&R COSTS	\$ 275,000	\$ 295,000	\$ 275,000	\$ 295,000	\$ 275,000	\$ 1,415,000
	<b>** TOTAL COSTS, WATER &amp; SEWER SYSTEMS R&amp;R</b>	<b>\$ 4,973,000</b>	<b>\$ 2,931,300</b>	<b>\$ 1,764,000</b>	<b>\$ 2,613,000</b>	<b>\$ 402,000</b>	<b>\$ 12,683,300</b>
	<b>TOTAL COST, ALL CIP PROJECTS</b>	<b>\$ 16,042,010</b>	<b>\$ 6,281,185</b>	<b>\$ 4,852,310</b>	<b>\$ 5,778,160</b>	<b>\$ 2,674,010</b>	<b>\$ 35,627,675</b>

**Note:**

- \* The costs for Water and Sewer Systems Repair and Replacement Projects are not included in these totals.
- \*\* These costs are a part of the Water & Sewer Divisions Operating Budget, see page 9 for a listing of the projects that comprise these costs.

<b>END</b>		<b>FUNDED GRAND TOTALS</b>					<b>END</b>
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**Capital Improvement Plan  
Summary of Projects and Probable Cost  
FY 2012 - 2016**

**Public Works Department**

<b>BEGIN</b>		<b>SPECIAL SERVICE AREA (SSA) ASSESSMENT FUND</b>					<b>BEGIN</b>
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>SSA STORM WATER MANAGEMENT IMPROVEMENT EXPENDITURES</b>							
<b>SSA-1</b>	<b>Ridgefield Subdivision SSA Assessment</b>	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000
<b>SSA-2</b>	<b>Lakeside Villa Subdivision SSA Assessment</b>	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
<b>SSA-3#</b>	<b>Jackson Drive SSA Assessment</b>	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
<b>TOTAL SSA STORM WATER MANAGEMENT IMPROVEMENT COSTS</b>		<u>\$ 1,650,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,650,000</u>
<p># See CP-49 of Infrastructure for engineering study expenditure.</p>							
<b>END</b>		<b>SSA FUND</b>					<b>END</b>

<b>BEGIN</b>		<b>COMED RIDER LGC FUNDS</b>					<b>BEGIN</b>
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>EXPENDITURES PAID BY COMED</b>							
<b>RDR-01*</b>	<b>Dundee Road - Burial of Overhead Electric Facilities</b>	\$ 982,000	\$ 950,000	\$ 1,151,000	\$ 450,000	\$ -	\$ 3,533,000
<b>RDR-02*</b>	<b>Wolf Road - Burial of Overhead Electric Facilities</b>	\$ 1,830,000	\$ -	\$ -	\$ -	\$ -	\$ 1,830,000
<b>RDR-03*</b>	<b>Illinois Route 83 - Burial of Overhead Electric Facilities</b>	\$ -	\$ -	\$ -	\$ 1,600,000	\$ -	\$ 1,600,000
<b>RDR-04*</b>	<b>Milwaukee Ave. - Burial of Overhead Electric Facilities</b>	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000
<b>TOTAL BURIAL COST, COMED OVERHEAD</b>		<u>\$ 2,812,000</u>	<u>\$ 950,000</u>	<u>\$ 1,151,000</u>	<u>\$ 2,050,000</u>	<u>\$ 400,000</u>	<u>\$ 7,363,000</u>
<p><b>Notes:</b> * Expenditure levels reflected for items RDR-01, RDR-02, RDR-03 and RDR-04 above are for the estimated probable burial costs, the Village shall fund, upfront, the initial design costs of these improvements.</p>							
<b>END</b>		<b>COMED RIDER LGC FUNDS</b>					<b>END</b>

# Summary of **Unfunded** Projects

## by Fund

**Fiscal Years  
2012 – 2016**

### **Village of Wheeling Public Works Department Capital Improvement Plan**

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# **Summary of **Unfunded** Projects by Fund**

**Fiscal Years  
2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**



**Capital Improvement Plan  
Summary of Unfunded Projects and Their Probable Cost  
FY 2012 - 2016**

**Public Works Department**

BEGIN		CAPITAL PROJECTS FUND					END
		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>CAPITAL INFRASTRUCTURE SALARY AND BENEFIT COSTS (3410)</b>							
Engineering		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>INFRASTRUCTURE IMPROVEMENT COSTS (3410)</b>							
CP-17	McHenry Rd. (IL Route 83) Street Lighting-Dundee to Lake-Cook	\$ -	\$ 662,200	\$ -	\$ -	\$ -	\$ 662,200
CP-39	New Banners for McHenry Road (IL Route 83) Street Lights	\$ -	\$ 84,000	\$ 2,014	\$ 2,015	\$ -	\$ 88,029
CP-45#	Corrugated Metal Arch Pipe Replacement	\$ -	\$ 1,977,004	\$ -	\$ -	\$ -	\$ 1,977,004
CP-50	Improvements at McHenry/Aptakasic & Weiland Road	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
CP-51	Berm for St. Joseph the Worker Church	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
CP-55	Phase II - Buffalo Creek Streambank Stabilization	\$ -	\$ 297,838	\$ 2,023,520	\$ -	\$ -	\$ 2,321,358
CP-56	Phase III - Buffalo Creek Streambank Stabilization	\$ -	\$ -	\$ -	\$ 280,100	\$ 2,013,110	\$ 2,293,210
<b>SUBTOTAL INFRASTRUCTURE IMPROVEMENT COSTS</b>		\$ -	\$ 3,221,042	\$ 2,025,534	\$ 282,115	\$ 2,013,110	\$ 7,541,801
<b>TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS</b>		\$ -	\$ 3,221,042	\$ 2,025,534	\$ 282,115	\$ 2,013,110	\$ 7,541,801
<b>CAPITAL NON-INFRASTRUCTURE SALARY AND BENEFIT EXPENDITURES (3420)</b>							
Engineering		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>NON-INFRASTRUCTURE IMPROVEMENT EXPENDITURES (3420)</b>							
CP(N)-28	Village of Wheeling Entrance Signs Program	\$ -	\$ 26,100	\$ -	\$ -	\$ -	\$ 26,100
CP(N)-32*	Burial of Overhead Telephone facilities	\$ -	\$ -	\$ 131,000	\$ 46,000	\$ -	\$ 177,000
CP(N)-33**	Burial of Overhead Cable TV facilities	\$ -	\$ -	\$ 190,000	\$ 210,000	\$ -	\$ 400,000
CP(N)-34***	Design of Overhead Electric Facilities to Underground	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ 200,000
CP(N)-45	New Senior Center	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 2,000,000
CP(N)-47	New Fire Station	\$ -	\$ 1,500,000	\$ 2,000,000	\$ -	\$ -	\$ 3,500,000
CP(N)-49	Uniform Fence Program	\$ -	\$ 200,000	\$ 275,000	\$ -	\$ -	\$ 475,000
<b>SUBTOTAL NON-INFRASTRUCTURE IMPROVEMENT COSTS</b>		\$ -	\$ 2,726,100	\$ 3,696,000	\$ 356,000	\$ -	\$ 6,778,100
<b>TOTAL SALARY, BENEFIT AND NON-INFRASTRUCTURE COSTS</b>		\$ -	\$ 2,726,100	\$ 3,696,000	\$ 356,000	\$ -	\$ 6,778,100
<b>TOTAL COSTS, ALL UNFUNDED CAPITAL PROJECT</b>		\$ -	\$ 5,947,142	\$ 5,721,534	\$ 638,115	\$ 2,013,110	\$ 14,319,901

**Notes:**

- # The expenditure level reflected for item CP-45 above is partial, see funded worksheet CP-45.
- \* The proposed expenditures for Item CP(N)-32 above are for the burial of overhead telephone facilities; other proposed expenditures for this project are reflected in the Unfunded Town Center TIF District, Project No. TIF(30)-04.
- \*\* The proposed expenditures for Item CP(N)-33 above are for the burial of overhead cable TV facilities; other proposed expenditures for this project are reflected in the Funded and Unfunded Town Center TIF District, Project No. TIF(30)-05.
- \*\*\* The proposed expenditures for Item CP(N)-34 above are for the design of overhead electric facilities to underground; other proposed expenditures for this project are reflected in the Funded and Unfunded Town Center TIF District, Project No. TIF(30)-06 and Unfunded South Milwaukee TIF District, Project No. TIF(32)-04. These expenditures are funded upfront by the Village, and following completion of the burial the Village will be reimbursed through ComEd's Rider LGC financing Program.

END		CAPITAL PROJECTS FUND					END
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**Capital Improvement Plan  
Summary of Unfunded Projects and Their Probable Cost  
FY 2012 - 2016**

**Public Works Department**

<b>BEGIN</b>		<b>WATER &amp; SEWER FUNDS</b>						<b>BEGIN</b>
<b>WATER CAPITAL PROJECTS FUND (4310)</b>								
		<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>Five Year Totals</b>	
<b>Engineering</b>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>WATER CAPITAL SALARY AND BENEFIT EXPENDITURES (4310)</b>								
<b>WATER CAPITAL PROJECTS EXPENDITURES (4310)</b>								
<b>WTR-10*</b>	<b>Greater Northwest Pressure Zone (GNWPZ) Short-Term Improvements</b>	\$ -	\$ 1,072,000	\$ 8,912,500	\$ -	\$ -	\$ 9,984,500	
<b>WTR-11**</b>	<b>Greater Northwest Pressure Zone (GNWPZ) Long-Term Improvements</b>	\$ -	\$ -	\$ -	\$ 74,500	\$ 822,000	\$ 896,500	
<b>WTR-12</b>	<b>2.5-MG Standpipe No. 4 in Primary Pressure Zone (PPZ)</b>	\$ -	\$ -	\$ -	\$ 235,000	\$ 2,587,500	\$ 2,822,500	
<b>SUBTOTAL WATER CAPITAL IMPROVEMENT COSTS</b>		<u>\$ -</u>	<u>\$ 1,072,000</u>	<u>\$ 8,912,500</u>	<u>\$ 309,500</u>	<u>\$ 3,409,500</u>	<u>\$ 13,703,500</u>	
<b>TOTAL WATER CAPITAL SALARY, BENEFIT &amp; IMPROVEMENT COSTS</b>		<u>\$ -</u>	<u>\$ 1,072,000</u>	<u>\$ 8,912,500</u>	<u>\$ 309,500</u>	<u>\$ 3,409,500</u>	<u>\$ 13,703,500</u>	
<b>Notes:</b>								
* Construction related expenditures for WTR-10 above will be private development driven and funded in part or full by private investment.								
** Item WTR-11 above will be private development driven and funded in part or full by private investment.								
<b>END</b>		<b>WATER &amp; SEWER FUNDS</b>						<b>END</b>



**Capital Improvement Plan  
Summary of Unfunded Projects and Their Probable Cost  
FY 2012 - 2016**

**Public Works Department**

**BEGIN TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS BEGIN**

**TOWN CENTER TIF DISTRICT CAPITAL PROJECTS (3000)**

		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>TOWN CENTER TIF DISTRICT EXPENDITURES</b>							
TIF(30)-04*	Burial of Overhead Telephone Facilities	\$ -	\$ 135,000	\$ -	\$ 65,000	\$ -	\$ 200,000
TIF(30)-05†	Burial of Overhead Cable TV Facilities	\$ -	\$ 190,000	\$ -	\$ 100,000	\$ -	\$ 290,000
TIF(30)-06††	Design of Overhead Electric Facilities to Underground	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 200,000
TIF(30)-16	Northgate Parkway Re-Alignment/Grade Crossing	\$ -	\$ 4,121,000	\$ -	\$ -	\$ -	\$ 4,121,000
TIF(30)-17	Dundee Rd. Corridor Improvements -Rte 83 to Village Hall	\$ -	\$ 14,430,000	\$ -	\$ -	\$ -	\$ 14,430,000
<b>TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF</b>		<u>\$ -</u>	<u>\$ 18,976,000</u>	<u>\$ -</u>	<u>\$ 265,000</u>	<u>\$ -</u>	<u>\$ 19,241,000</u>

**SOUTH MILWAUKEE TIF DISTRICT CAPITAL PROJECTS (3200)**

		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year Totals
<b>SOUTH MILWAUKEE TIF DISTRICT EXPENDITURES</b>							
TIF(32)-04††	Design of Overhead Electric Facilities to Underground	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
<b>TOTAL IMPROVEMENT COSTS, SOUTH MILWAUKEE TIF</b>		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 100,000</u>	<u>\$ 100,000</u>

**Notes:**

- \* The proposed expenditures for Item TIF(30)-04 above are for the burial of overhead telephone facilities; other proposed expenditures for this project are reflected in the Unfunded Capital Projects Fund, Project No. CP(N)-32.
- † The proposed expenditures for Item TIF(30)-05 above are for the burial of overhead cable TV facilities; other proposed expenditures for this project are reflected in the Funded Town Center TIF District, Project No. TIF(30)-05 and in the Unfunded Capital Projects Fund, Project No. CP(N)-33.
- †† The proposed expenditures for Items TIF(30)-06 and TIF(32)-04 above are for the design of overhead electric facilities to underground; other proposed expenditures for this project are reflected in the Funded Town Center TIF District, Project No. TIF(30)-06 and in the Unfunded Capital Projects Fund, Project No. CP(N)-34.

**END TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS END**



**Capital Improvement Plan  
Summary of Unfunded Projects and Their Probable Cost  
FY 2012 - 2016**

**Public Works Department**

<b>BEGIN</b>		<b>UNFUNDED GRAND TOTALS</b>					<b>BEGIN</b>
		<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>Five Year</b>
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Totals</b>
<b>FUND NO.</b>	<b>TOTAL CAPITAL EXPENDITURES</b>						
3410	TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS	\$ -	\$ 3,221,042	\$ 2,025,534	\$ 282,115	\$ 2,013,110	\$ 7,541,801
3420	TOTAL SALARY, BENEFIT AND NON-INFRASTRUCTURE COSTS	\$ -	\$ 2,726,100	\$ 3,696,000	\$ 356,000	\$ -	\$ 6,778,100
4310	TOTAL WATER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS	\$ -	\$ 1,072,000	\$ 8,912,500	\$ 309,500	\$ 3,409,500	\$ 13,703,500
3000	TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF	\$ -	\$ 18,976,000	\$ -	\$ 265,000	\$ -	\$ 19,241,000
3200	TOTAL IMPROVEMENT COSTS, SOUTH MILWAUKEE TIF	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
	<b>TOTAL COST, ALL UNFUNDED CAPITAL PROJECTS</b>	<b>\$ -</b>	<b>\$ 25,995,142</b>	<b>\$ 14,634,034</b>	<b>\$ 1,212,615</b>	<b>\$ 5,522,610</b>	<b>\$ 47,364,401</b>
<b>END</b>		<b>UNFUNDED GRAND TOTALS</b>					<b>END</b>

<b>BEGIN</b>		<b>SPECIAL SERVICE AREA (SSA) ASSESSMENT FUND</b>					<b>BEGIN</b>
		<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>Five Year</b>
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Totals</b>
<b>SSA STORM WATER MANAGEMENT IMPROVEMENT EXPENDITURES</b>							
SSA-2#	Lakeside Villa Subdivision SSA Assessment	\$ -	\$ 1,800,000	\$ -	\$ -	\$ -	\$ 1,800,000
SSA-3#	Jackson Drive SSA Assessment	\$ -	\$ 14,600,000	\$ -	\$ -	\$ -	\$ 14,600,000
	<b>TOTAL SSA STORM WATER MANAGEMENT IMPROVEMENT COSTS</b>	<b>\$ -</b>	<b>\$ 16,400,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 16,400,000</b>

# See CP-49 of Infrastructure for engineering study expenditure.

<b>END</b>		<b>SSA FUND</b>					<b>END</b>
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# **Funded**

## **Projects**

### **Project Description Worksheets**

#### **Fiscal Years 2012 – 2016**

#### **Village of Wheeling Public Works Department Capital Improvement Plan**

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**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-10**

**DEPARTMENT:** Public Works  
**DIVISION:** Streets/Forestry  
**PROJECT TITLE:** Sidewalk Removal & Replacement Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Ongoing, annual contractual program to replace existing defective sidewalk squares and reduce potential of trip and fall injury claims. This program is in response to the Village's ongoing effort and responsibility to maintain its sidewalks in a safe condition while, at the same time, providing availability to Street Division personnel to perform other required and necessary duties. This project was funded thru the general fund until FY 2009. Since Fiscal Year 2010, this project has been funded thru MFT due to the current fiscal condition.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design (In-House)</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Printing &amp; Binding (5318)</b>	\$0	\$0	\$500	\$500	\$500	\$500	\$2,000
<b>Construction (5507)</b>	\$0	\$0	\$125,000	\$125,000	\$125,000	\$125,000	\$500,000
<b>Construction Supervision (In-House)</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Material Testing (5206)</b>	\$0	\$0	\$3,500	\$3,500	\$3,500	\$3,500	\$14,000
<b>Overtime Allowance (5102)</b>	\$0	\$0	\$2,500	\$2,500	\$2,500	\$2,500	\$10,000
<b>Layout Supplies (5317)</b>	\$0	\$0	\$100	\$100	\$100	\$100	\$400
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$131,600</b>	<b>\$131,600</b>	<b>\$131,600</b>	<b>\$131,600</b>	<b>\$526,400</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds (3410)</b>	\$0	\$0	\$131,600	\$131,600	\$131,600	\$131,600	\$526,400
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$131,600</b>	<b>\$131,600</b>	<b>\$131,600</b>	<b>\$131,600</b>	<b>\$526,400</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-15**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** New Public Sidewalk Construction Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This program provides for the installation of new public sidewalks to improve the transportation network of the Village by providing alternate modes of transit and decreasing reliance on the automobile. Walks are planned for construction in areas that contain gaps in the existing sidewalk network. Areas certain to benefit from future development are not considered for new sidewalks under this program. See sheet CP-15A immediately following this page for the anticipated schedule for New Public Sidewalk Construction. See Project Description Worksheets No. TIF(30)-12, TIF(32)-01, TIF (37)-01 and TIF(39)-12 for balance of planned construction financing for this project.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Professional Services (Surveying) (5206)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding (5318)	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Professional Services (Traffic Signal Design)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5507)	\$0	\$0	\$71,300	\$0	\$0	\$0	\$71,300
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing (5206)	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Overtime Allowance (5102)	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Layout Supplies (5317)	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
<b>Total =</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$74,300</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$86,300</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds (3410)	\$3,000	\$3,000	\$74,300	\$3,000	\$3,000	\$3,000	\$86,300
<b>Total =</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$74,300</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$86,300</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-15A**

PROGRAM YEAR	FISCAL YEAR	LOCATION	CODE	LENGTH	WIDTH	Area (SF)	COMMENT
1	2012	Dundee Road (north side) - Wheeling Drainage Ditch west to Northgate Parkway	R.O.W.	1,200	8	9600	TIF(3000) Funding - to be constructed under new intersection improvements
		Milwaukee Avenue (west side) - River Mills Crossing to Hintz Road		400	5	2000	TIF(3700) Funding
		Hintz Road (north side) - in front of Public Storage Facility		420	5	2100	TIF(3700) Funding
		Milwaukee Avenue (west side) and Wolf Road (north side) - northwest corner		560	8	4480	TIF(3900) Funding
		Lake-Cook Road (south side) - Northgate Parkway to Milwaukee Avenue		2,800	8	22400	TIF(3900) Funding
2	2013	McHenry Road (west side) at Bridge		160	5	800	Requires bridge widening or installation of costly pedestrian bridge.
		Milwaukee Avenue (east side) - Astor Place to River Mill		1,025	5	5125	TIF(3200) Funding
		Milwaukee Avenue (east side) - Hintz Road to 1750 Feet North		1,750	5	8750	TIF(3700) Funding
		Wheeling Road (west side) - Dundee Road to Metra lot		1,080	5	5400	Depending on final Wheeling Rd. alignment between Metra Lot and Dundee Rd.
3	2014	Dundee Road (north side) - From the east side of the old Kmart property to McHenry Road	R.O.W.	660	5	3300	To be completed by Bill Stasek Chevrolet.
4	2015	Wolf Road (east side) - Dundee Road to Strong Avenue		1,490	5	7450	To be constructed under IDOT's Wolf Road Improvements
		Wolf Road (east side) - north of Strong Avenue		920	5	4600	To be constructed under IDOT's Wolf Road Improvements
5	2016	NA					

R.O.W. = Requires Right-of-Way Acquisition or an Easement

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-29**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Utility  
**PROJECT TITLE:** Wolf Road Reconstruction - Manchester Dr. to Milwaukee Ave.  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Wolf Road from Manchester Drive to Milwaukee Avenue. The general scope of these improvements will consist of widening and resurfacing the existing pavement on Wolf Road to provide a three-lane cross section that includes one through lane in each direction and an 11 ft. center turn lane. The through lanes will be constructed with a width of 13 ft. to accommodate shared use by experienced cyclists. Curb and gutter will be provided at the edges of the pavement. An enclosed drainage system will be provided for pavement drainage. Five-foot wide sidewalks will be provided along both sides of the roadway within the project limits. Street lighting will be installed along Wolf Road. The installation of turn bays at Wolf Road's intersections at Manchester Drive and Highland Avenue will be included with the improvement. See Project Description Worksheet No. TIF(30)-13 and TIF(39)-05 for the balance of planned financing for these improvements.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Engineering (Village share) (5206)	\$0	\$0	\$0	\$0	\$95,000	\$0	\$95,000
Construction (Village share) (1420)	\$0	\$0	\$0	\$0	\$730,000	\$0	\$730,000
<b>Total (Village share) =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$825,000</b>	<b>\$0</b>	<b>\$825,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds (3410)	\$0	\$0	\$0	\$0	\$825,000	\$0	\$825,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$825,000</b>	<b>\$0</b>	<b>\$825,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-41**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** Streetlight Replacement Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This 10-year program was started in 2006 and will be conducted on a yearly basis. Non-Village standard streetlights will further be brought into compliance. The old streetlight standard poles will be replaced with aluminum streetlight standards similar to the ones used in the Northgate Parkway area. The old and failing aluminum direct bury wiring will be replaced with copper wiring enclosed in a unit-duct raceway. Locations throughout the Village will be accomplished in accordance with an established priority program. The program will consist of replacing 11 to 16 light pole standards per year in the older industrial areas of the Village along with the wiring associated with these light poles. See sheet CP-41A immediately following this page for the proposed street light improvement areas. Due to the current fiscal condition, there will be no Streetlight Replacement Program in 2012.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding (5318)	\$0	\$0	\$500	\$500	\$500	\$500	\$2,000
Construction (5506)	\$0	\$0	\$109,200	\$117,000	\$124,800	\$109,200	\$460,200
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overtime Allowance (5102)	\$0	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$20,000
Layout Supplies (5317)	\$0	\$0	\$500	\$500	\$500	\$500	\$2,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$115,200</b>	<b>\$123,000</b>	<b>\$130,800</b>	<b>\$115,200</b>	<b>\$484,200</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds (3410)	\$0	\$0	\$115,200	\$123,000	\$130,800	\$115,200	\$484,200
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$115,200</b>	<b>\$123,000</b>	<b>\$130,800</b>	<b>\$115,200</b>	<b>\$484,200</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-41A**

<b>PROGRAM YEAR</b>	<b>FISCAL YEAR</b>	<b>LOCATION</b>	<b>TOTAL # OF POLES</b>
4	2012	NA	N/A
5	2013	Palwaukee Industrial Park (Foster Ave. 9 poles), Alderman Court (2 Poles), Kristy Ln (3 poles)	14
6	2014	Igini Subdivision (Holbrook Dr. & Abbott Dr. 15 Poles),	15
7	2015	Strong Ave. Area (16 poles)	16
8	2016	Babiarz Subdivision (Anthony Rd. & Marcy Ln. & Scott St. 9 poles), Cedar Run Drive (5 poles)	14
9	2017	Stone Pl, Park Ave & Anita Pl (3 Poles), Picardy Pl (10 poles)	13

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-44**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** Pedestrian/Traffic Signal Improvements Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This program would fund the installation of pedestrian signals at intersections where warranted or desired by the Village. Current candidate locations, defined by requests received by the Public Works Department/CP&D Division include: Wheeling Road at Palatine Road, Wolf Road at Milwaukee Avenue, Wheeling Road at Hintz Road, Schoenbeck Road at Hintz Road, IL 83 at McHenry Road.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design</b>	\$0	\$7,000	\$7,000	\$7,500	\$8,000	\$8,000	<b>\$37,500</b>
<b>Construction</b>	\$0	\$49,000	\$52,000	\$54,000	\$57,000	\$60,000	<b>\$272,000</b>
<b>Construction Supervision</b>	\$0	\$5,000	\$5,000	\$5,000	\$6,000	\$6,000	<b>\$27,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$61,000</b>	<b>\$64,000</b>	<b>\$66,500</b>	<b>\$71,000</b>	<b>\$74,000</b>	<b>\$336,500</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$61,000	\$64,000	\$66,500	\$71,000	\$74,000	<b>\$336,500</b>
<b>Total =</b>	<b>\$0</b>	<b>\$61,000</b>	<b>\$64,000</b>	<b>\$66,500</b>	<b>\$71,000</b>	<b>\$74,000</b>	<b>\$336,500</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-45**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Corrugated Metal Arch Pipe Replacement  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project consists of large diameter corrugated metal arch pipes that are badly corroded, deforming and are in need of repair (relining) or replacement. The project includes 960 LF of 72" x 44" corrugated metal arch pipe (CMPA), 500 LF of 65" x 40" CMPA, 230 LF of 58" x 36" CMPA, 430 LF of 50" x 31" CMPA, 315 LF of 15" corrugated metal pipe (CMP), 12 LF of 12" CMP. These trunk lines serve as the main storm sewer drainage for the W.M. Zelosky's Milwaukee Avenue Addition to Wheeling. Its viability is crucial to overall storm water management in this area. The storm water detention basin at 11th Street will be expanded at the same time. **Currently, this project was moved to unfunded project (see unfunded worksheet CP-45). Allocated amount is paying for working on easements documents and actually acquiring easements.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (5206)	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Land Acquisition (5420)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Supervision	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Basin Excavation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overtime Allowance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Layout Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$0</b>	<b>\$ 125,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$125,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds (3410)	\$0	\$125,000	\$0	\$0	\$0	\$0	\$125,000
<b>Total =</b>	<b>\$0</b>	<b>\$125,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$125,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-47**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** Wolf Road - Electrical Service Reconnection  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

All commercial and residential electric services need to be reconnected after burial of overhead electric facilities on Wolf Road between Hintz Road and Milwaukee Avenue. See TIF(30)-15 & TIF(39)-13 for other expenditures. Burial of electric facilities will be funded thru Rider LGC fund RDR-02.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Service Reconnection (5506)	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Total =	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds (3410)	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Total =	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-48**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Drainage Structure Rehabilitation  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Ongoing, annual contractual maintenance program that provides for the rehabilitation of drainage structures (catch basins, inlets, etc.) throughout the Village. This proactive program is intended to reduce the potential of costly drainage structure wash-ins. This project provides funding for contractual repairs only - costs for repairs made in-house are not included. Outside contractual assistance is secured to maintain an acceptable maintenance schedule and to take advantage of competitive bid prices for manhole, catch basin and inlet repairs and/or reconstruction.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5513)	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>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>\$250,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Fund (3410)	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
<b>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>\$250,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-49**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Jackson Drive Drainage Improvements Study  
**PROJECT STATUS:** Previously Identified

**DESCRIPTION**

This will fund the drainage study for the future construction of stormwater management facilities to mitigate flooding conditions in the western most section of the Village immediately north of Hintz Road. These improvements might include excavation of existing detention facilities such as Longtree Basin; installation of new and upsizing of existing storm sewers; installation of a pumping station; reestablishment of existing failed drain tiles; excavation for stormwater detention for Village acquired properties, etc. **See Project Description Worksheets SSA-2 and SSA-3 for special assessment expenditures.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design/Engineering (5513)	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Observation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Project Funds (3410)	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Total =	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-52**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Storm Sewer Replacement Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Replacement and/or point repairs of failing storm sewers within various older subdivisions and developments throughout the Village. These improvements will be added and performed in conjunction with the Water Main Replacement Program. **See worksheet WRR-01 for the water main replacement portion of this combined program.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding (5228)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5504)	\$0	\$0	\$79,000	\$0	\$79,000	\$0	\$158,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing (5206)	\$0	\$0	\$800	\$0	\$800	\$0	\$1,600
Overtime Allowance (5102)	\$0	\$0	\$100	\$0	\$100	\$0	\$200
Layout Supplies (5317)	\$0	\$0	\$100	\$0	\$100	\$0	\$200
Total =	\$0	\$0	\$80,000	\$0	\$80,000	\$0	\$160,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Fund (3410)	\$0	\$0	\$80,000	\$0	\$80,000	\$0	\$160,000
Total =	\$0	\$0	\$80,000	\$0	\$80,000	\$0	\$160,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-57**

**DEPARTMENT:** Public Works  
**DIVISION:** Streets/Forestry  
**PROJECT TITLE:** Dundee Road Bicycle/Pedestrian Path  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

The proposed path will connect Northbrook and Wheeling and fill the only remaining gap in the sidewalk from IL Route 53 and Green Bay Road (approximately 12.5 miles). Interstate I-294 presents a major challenge to connecting the bicycle route to the Village's eastern neighbors.

Install a 10 ft wide Hot Mix Asphalt multi-use path 4,380 feet long on south side of the Dundee Road and 1,520 feet long on the north side of Dundee Road all within the existing parkways of Dundee Road right-of-way from the Des Plaines River to the I-294 Tri-State Tollway. The project scope will also include retaining walls, guardrails, earth excavation, stormwater drainage provisions and landscape restoration. **ITEP No. #129196. MFT Section No.: 10-00072-00-BT**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Professional Services (5206)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Phase I & II Engineering	\$30,000	\$20,000	\$0	\$0	\$0	\$0	<b>\$20,000</b>
Phase III Engineering	\$0	\$150,000	\$0	\$0	\$0	\$0	<b>\$150,000</b>
Surveying	\$0	\$20,000	\$0	\$0	\$0	\$0	<b>\$20,000</b>
<b>Construction (5506)</b>	\$0	\$1,009,000	\$0	\$0	\$0	\$0	<b>\$1,009,000</b>
Legal Services	\$0	\$10,000	\$0	\$0	\$0	\$0	<b>\$10,000</b>
Material Testing (5206)	\$0	\$10,000	\$0	\$0	\$0	\$0	<b>\$10,000</b>
Overtime Allowance (5102)	\$0	\$10,000	\$0	\$0	\$0	\$0	<b>\$10,000</b>
Layout Supplies (5317)	\$0	\$2,000	\$0	\$0	\$0	\$0	<b>\$2,000</b>
<b>Total =</b>	<b>\$30,000</b>	<b>\$1,231,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,231,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds (3410)</b>	\$30,000	\$222,200	\$0	\$0	\$0	\$0	<b>\$222,200</b>
<b>Federal Grant (55)</b>	\$0	\$1,008,800	\$0	\$0	\$0	\$0	<b>\$1,008,800</b>
<b>Total =</b>	<b>\$30,000</b>	<b>\$1,231,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,231,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-58**

**DEPARTMENT:** Public Works  
**DIVISION:** Streets/Forestry  
**PROJECT TITLE:** Jeffery Avenue Bridge Replacement  
**PROJECT STATUS:** New

**DESCRIPTION**

Per IDOT letter dated January 12, 2011, the load rating of the Jeffery Bridge (Bridge Number: 016-8211) was lowered from 40 tons to 20 tons. Due to the bridge's lowered load rating and deteriorating condition, IDOT approved Highway Bridge Replacement and Rehabilitation Program (HBRRP) Grant (80% - Federal / 20% - Local Agency) Funding for the Jeffery Avenue Bridge. Phase I, Preliminary Engineering is anticipated for 2011/2012, Phase II, Final Engineering is anticipated for 2012/2013 and Phase III, Construction and Construction Engineering is anticipated to be completed in 2014.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Professional Services</b>							
Phase I - Preliminary Eng.	\$0	\$110,000	\$0	\$0	\$0	\$0	\$110,000
Phase II - Final Eng.	\$0	\$0	\$90,000	\$0	\$0	\$0	\$90,000
<b>Project Implementation</b>							
Phase III - Construction Eng.	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Construction	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
<b>Total =</b>	<b>\$0</b>	<b>\$110,000</b>	<b>\$90,000</b>	<b>\$1,100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,300,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>IDOT approved Highway Bridge Replacement and Rehabilitation Program (HBRRP) Grant Funding</b>	\$0	\$88,000	\$72,000	\$880,000	\$0	\$0	\$1,040,000
<b>Capital Projects Funds</b>	\$0	\$22,000	\$18,000	\$220,000	\$0	\$0	\$260,000
<b>Total =</b>	<b>\$0</b>	<b>\$110,000</b>	<b>\$90,000</b>	<b>\$1,100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,300,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-59**

**DEPARTMENT:** Public Works  
**DIVISION:** Streets/Forestry  
**PROJECT TITLE:** Northgate Parkway Bridge Repair  
**PROJECT STATUS:** New

**DESCRIPTION**

The bridge was constructed in 1988 and carries traffic on Northgate Parkway over the Wheeling Drainage Ditch (Buffalo Creek). The structure is in overall good condition, but Baxter & Woodman Inc. who inspected the bridge in 2011 as our requisite bridge manager consultant recommends correcting a leaking longitudinal joint to prevent further damage to the bridge.

Joints are problematic areas of bridges. This leaking longitudinal joint leads to concrete deterioration. B&W recommends repairing the concrete edge beam by eliminating the longitudinal joint. Staff recommends hiring a consultant to inspect the bridge, provide a recommendation along with a project manual for bidding.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Professional Services (5223)</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Phase I &amp; II Engineering</b>	\$0	\$8,000	\$0	\$0	\$0	\$0	\$8,000
<b>Phase III Engineering</b>	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
<b>Construction (5512)</b>	\$0	\$94,000	\$0	\$0	\$0	\$0	\$94,000
<b>Total =</b>	<b>\$0</b>	<b>\$103,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$103,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds (3410)</b>	\$0	\$103,000	\$0	\$0	\$0	\$0	\$103,000
<b>Total =</b>	<b>\$0</b>	<b>\$103,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$103,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-60**

**DEPARTMENT:** Public Works  
**DIVISION:** Forestry/Street  
**PROJECT TITLE:** Jack London Bridge Decorative Flag Stone Wall Repair  
**PROJECT STATUS:** New

**DESCRIPTION**

The flag stone veneer on the abutment walls of the Jack London Bridge has been slowly deteriorating due to temperature fluctuation especially those that cause freeze and thaw, exposure to the application snow & ice control materials, and other factors. The Dundee Road side of flag stone wall and approximately 24" around each side corner from the Dundee Road side should be addressed and sealed to prevent further damage to this wall. Additional Gutters need to be considered an option to intercept rain and snow melt from running over the flag stone wall and the exiting gutters modified or replaced as deemed necessary in addition to providing downspouts for these gutters.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Construction</b>	\$0	\$36,000	\$0	\$0	\$0	\$0	<b>\$36,000</b>
<b>Construction Supervision</b>	\$0	\$4,000	\$0	\$0	\$0	\$0	<b>\$4,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$40,000	\$0	\$0	\$0	\$0	<b>\$40,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-61**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Storm Water Monitoring & Lift Station SCADA Installation  
**PROJECT STATUS:** New

**DESCRIPTION**

The Village has the following 2 storm water lift stations that pump water to gravity sewers:

- Heritage Park Storm Water Lift Station
- Husky Park Storm Water Lift Station

The Supervisory Control and Data Acquisition (SCADA) system will allow the Public Works (PW) Utility Division personnel to not only monitor the conditions of the pumps and water levels but also to control the pumps at Heritage Park and Husky Park Storm Water Lift Stations. By monitoring these parameters, the Village can better prepare for storm events, and with SCADA system, if a major storm is expected, the water levels of these two detention ponds can be lowered remotely; subsequently, these ponds will be available to store more storm water during the storm events. With the current Omni-Site notification system we are using, it only allows us to receive the following alarms: 1) High Wet Well, 2) Pump Over Temp, 3) Pump Seal Fail, 4) Communication Fail and 5) Power Status. At Heritage Park the pumps turn ON/OFF with floats, and we are only able to run the pumps manually from the Storm Water Lift Station, but not remotely from Omni. At Husky Park the pumps turn ON/OFF with pressure transducers, and also we are only able to run the pumps manually from the station, but not remotely. The gauges should indicate whether the pumps are on or off and power status, and Husky Park needs to show elevations. If possible, alarms should be shown as well. The remaining Omni-Site facilities which monitor the following various water surface levels and alert Utility Division personnel when these water surface levels starts to reach elevation of concern at the Jeffery Ave. Bridge, Dundee Rd Bridge, McHenry Rd. Bridge and at the Buffalo Creek Reservoir are also slated to be replaced with this Storm Water Monitoring & Lift Station SCADA Installation.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Construction</b>	\$0	\$30,000	\$0	\$0	\$0	\$0	<b>\$30,000</b>
<b>Construction Supervision</b>	\$0	\$5,000	\$0	\$0	\$0	\$0	<b>\$5,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$35,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$35,000	\$0	\$0	\$0	\$0	<b>\$35,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$35,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-62**

**DEPARTMENT:** Public Works  
**DIVISION:** Streets/Forestry  
**PROJECT TITLE:** Bridle Trail Improvements  
**PROJECT STATUS:** New

**DESCRIPTION**

Bridle Trail of the Polo Run Subdivision has experience significant settlement since the original construction of the subdivision. Over this period of time the roadway has settled as much as 22" at the middle of a 125' stretch of Bridle Trail. This settlement falls directly in front of a 4 unit townhome building that has experienced settling of the ground all the way around as well, but the building itself has not settled any as it was built on deep pile foundations. This 4 unit townhome building's driveways extend from the building where there is zero settlement to Bridle Trail where the settlement is as much as 22" below the original design. The only way for this problem to be corrected is for the Village's Bridle Trail ROW to be raised back or near to the original design elevstions. Furthermore, the ground all the way around the building which belongs to the Residents/Homeowners Association would have to be raised concurrently at the HOA's cost.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Construction</b>	\$0	\$200,000	\$0	\$0	\$0	\$0	<b>\$200,000</b>
<b>Engineering</b>	\$0	\$50,000	\$0	\$0	\$0	\$0	<b>\$50,000</b>
<b>Construction Supervision</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Total =</b>	<b>\$0</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds (*)</b>	\$0	\$250,000	\$0	\$0	\$0	\$0	<b>\$250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>

(\*) Home Owner's Association (HOA) is responsible for 28.2% of the project cost and the Village is responsible for 71.8% of the project cost. HOA will pay the Village for their share of cost after the project is completed.

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-63**

**DEPARTMENT:** Public Works  
**DIVISION:** Streets/Forestry  
**PROJECT TITLE:** BG - Dundee Rd. Corridor - Streetscape Improvements  
**PROJECT STATUS:** New

**DESCRIPTION**

An 80% Federal Congestion Mitigation and Air Quality (CMAQ) grant has been awarded to Buffalo Grove for the design and construction of a Dundee Road pedestrian and bikeway related project with goals of improving pedestrian access, reducing unnecessary vehicle trips, addressing safety concerns and improving access to local businesses. 750 feet falls within Village of Wheeling frontage along the north side of Dundee Road east of Buffalo Grove Road (220 feet west of Huntington Lane to 530 feet east of Huntington Lane). On the north side of Dundee Road the project is proposed to replace existing 5' wide sidewalks to 8' wide shared use paths, replace deteriorated driveway aprons, improve substandard sections of sidewalk and upgrade pedestrian crossing signals. The Study area encompasses 1.9 miles of Dundee Road from 1100 feet west of Arlington Heights to 1100 feet east of Buffalo Grove Road in the Village of Buffalo Grove.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Construction</b>	\$0	\$125,000	\$0	\$0	\$0	\$0	<b>\$125,000</b>
<b>Engineering</b>	\$0	\$12,500	\$0	\$0	\$0	\$0	<b>\$12,500</b>
<b>Construction Supervision</b>	\$0	\$17,500	\$0	\$0	\$0	\$0	<b>\$17,500</b>
<b>Total =</b>	<b>\$0</b>	<b>\$155,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$155,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Federal (80/20) Grant (*)</b>	\$0	\$124,000	\$0	\$0	\$0	\$0	<b>\$124,000</b>
<b>Capital Projects Funds (*)</b>	\$0	\$31,000	\$0	\$0	\$0	\$0	<b>\$31,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$155,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$155,000</b>

(\* **Note:** IDOT will reimburse 80% of the project to BG through a Federal Congestion Mitigation and Air Quality (CMAQ) Grant Program.

**Funded**  
**Capital Projects**  
**Non-Infrastructure**

**Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-07**

**DEPARTMENT:** Public Works  
**DIVISION:** Building  
**PROJECT TITLE:** HVAC Unit Replacement Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Funding to replace existing HVAC units which have exceeded their estimated useful lives and are incurring excessively high maintenance and repair costs. Locations where units are scheduled for replacement in FY 2012 will be determined by the Public Works Building Services Division. FY 2013 through FY 2016 HVAC units will be replaced at other Village buildings on a case by case basis depending on the age and condition of the unit.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Installation (5408)</b>	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	<b>\$125,000</b>
<b>Total =</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$125,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds (3420)</b>	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	<b>\$125,000</b>
<b>Total =</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$125,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-11**

**DEPARTMENT:** Public Works  
**DIVISION:** Forestry  
**PROJECT TITLE:** Parkway Tree Planting Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Ongoing, annual program to replace dead/diseased and previously removed parkway trees. Also provides for the planting of parkway trees along various parkways throughout the Village where none presently exist to enhance aesthetic appearance.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Contractual (5506)</b>	\$35,000	\$50,000	\$35,000	\$35,000	\$35,000	\$35,000	<b>\$190,000</b>
<b>Contractual Supervision (In-House)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Total =</b>	<b>\$35,000</b>	<b>\$50,000</b>	<b>\$35,000</b>	<b>\$35,000</b>	<b>\$35,000</b>	<b>\$35,000</b>	<b>\$190,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds (3420)</b>	\$35,000	\$50,000	\$35,000	\$35,000	\$35,000	\$35,000	<b>\$190,000</b>
<b>Total =</b>	<b>\$35,000</b>	<b>\$50,000</b>	<b>\$35,000</b>	<b>\$35,000</b>	<b>\$35,000</b>	<b>\$35,000</b>	<b>\$190,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-48**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** Parkway Regrading Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the regrading of parkways in areas where ponding of trapped water occurs on adjacent sidewalks. These areas are typically identified during the annual Sidewalk Removal and Replacement Program. For information on the annual Sidewalk Removal and Replacement Program, see **Project Description Worksheets CP-10 & MFT-04.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Construction (5506)</b>	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	<b>\$25,000</b>
<b>Total =</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$25,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Fund (3420)</b>	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	<b>\$25,000</b>
<b>Total =</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$25,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-50**

**DEPARTMENT:** Public Works  
**DIVISION:** Building  
**PROJECT TITLE:** Roof Replacement - Police Resource Center/Food Pantry  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the replacement of the roof at the 99-101 Wolf Road Police Resource Center/Food Pantry. These buildings are over fifty years old and have been in need of significant roof repair. Fortunately, to date in-house Public Works' Building Division Personnel have been able to satisfactory make remedial repairs whereby avoiding the expense of a complete roof replacement. The site has been inspected by the Village's contracted roof consultant who recommended complete replacement. The process will include removal of insulation as well as the current modified membrane and gravel roof. All sheet metal, gutters, down spouts, wall caps and flashing will be replaced as needed. In 2002, the Village purchased and renovated the building at the subject address; then the Police Department converted the space into Police Station satellite office. In 2011 the Rotary Club of Wheeling leased a portion of the Property for the purpose of operating a food pantry for Wheeling residents and residents of the Wheeling School Districts.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Roof Replacement (5509)</b>	\$0	\$0	\$0	\$0	\$45,000	\$0	<b>\$45,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$45,000</b>	<b>\$0</b>	<b>\$45,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds (3420)</b>	\$0	\$0	\$0	\$0	\$45,000	\$0	<b>\$45,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$45,000</b>	<b>\$0</b>	<b>\$45,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-51**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Storm Sewer NPDES Phase II Regulations Compliance  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Estimated cost of annual modifications to the Village's storm sewer system to enable Village compliance with the Phase II rule developed as part of the National Pollutant Discharge Elimination System (NPDES) storm water program. This rule was designed to comply with the requirements of the Clean Water Act. Phase II regulations follow the 1990 NPDES Phase I rule, which addressed priority sources of pollutant runoff. The Phase II proposed rule was signed by the EPA Administrator late in 1997. Final Phase II regulations came into effect on March 1, 2003. Generally, the objectives of the Phase II regulations include: a). Providing a comprehensive storm water program that designates and controls additional sources of storm water discharges to protect water quality; b). Addressing discharges of storm water activities not addressed by Phase I; and c). Facilitating and promoting watershed planning as a framework for implementing water quality programs, including water quality testing and construction of debris collecting devices at all storm sewer discharge points to rivers and streams.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Engineering Report	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5504)	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$125,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Fund (3420)	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
<b>Total =</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$125,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-52**

**DEPARTMENT:** Fire Department  
**DIVISION:** N/A  
**PROJECT TITLE:** Tornado Warning Siren Upgrade  
**PROJECT STATUS:** New

**DESCRIPTION**

Due to Federal Communications Commission (FCC) Order No. 04-292 (Docket Number 99-87) in 2004 which requires the narrow banding of radio frequencies from 25 KHz to 12.5 KHz for all public safety radio equipment by December 31, 2012, six Village of Wheeling warning sirens must be brought into compliance. Four sirens shall be replaced and two sirens shall be upgraded.

**Tornado Warning Sirens To Be Replaced - 4**

- Wheeling Fire Station @ 2 Community Blvd
- Well House #7 @ Hintz Rd & Longtree Dr
- Southeast Corner of Hintz Rd & Chaddick Dr
- Childerley Park @ 590 McHenry Rd

**Tornado Warning Sirens To Be Upgraded - 2**

- Northeast Corner of Abbott Dr & Palatine Frontage Rd
- Willow Rd @ Avalon Sienna Park (1/8 mile East of Rochelle Ct)

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design</b>	\$0	\$1,000	\$0	\$0	\$0	\$0	<b>\$1,000</b>
<b>Legal</b>	\$0	\$1,000	\$0	\$0	\$0	\$0	<b>\$1,000</b>
<b>Construction (5509)</b>	\$0	\$107,000	\$0	\$0	\$0	\$0	<b>\$107,000</b>
<b>Construction Supervision</b>	\$0	\$1,000	\$0	\$0	\$0	\$0	<b>\$1,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$110,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$110,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds (3420)</b>	\$0	\$110,000	\$0	\$0	\$0	\$0	<b>\$110,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$110,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$110,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-53**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Buffalo Creek Streambank Maintenance & Monitoring  
**PROJECT STATUS:** New

**DESCRIPTION**

Phase I of the Buffalo Creek Stream Bank Stabilization was completed in 2010. Per the agreement with Chicago Metropolitan Agency for Planning (CMAP), the recently improved streambank of the creek requires to be monitored and maintained for period of 10 years following the stabilization improvements. This monitoring and maintenance of the streambank will be contracted out to a professional consultant capable and familiar with monitoring, maintenance and reporting of streambank stabilization improvements.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Controlled Burn	\$0	\$0	\$15,000	\$0	\$15,000	\$0	\$30,000
Permitting for Controlled Burn	\$0	\$0	\$750	\$0	\$750	\$0	\$1,500
Supplemental Seeding (In-House)	\$0	\$14,000	\$12,000	\$10,000	\$8,000	\$6,000	\$50,000
Supplemental Planting	\$0	\$0	\$6,000	\$6,000	\$6,000	\$6,000	\$24,000
Herbicide - Aquatic	\$0	\$0	\$7,200	\$0	\$7,200	\$0	\$14,400
Mowing (In-House)	\$0	\$3,600	\$3,600	\$3,600	\$3,600	\$3,600	\$18,000
Supplemental Watering (In-House)	\$0	\$12,500	\$10,500	\$8,500	\$6,500	\$4,500	\$42,500
<b>Total =</b>	<b>\$0</b>	<b>\$30,100</b>	<b>\$55,050</b>	<b>\$28,100</b>	<b>\$47,050</b>	<b>\$20,100</b>	<b>\$180,400</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds (3420)	\$0	\$30,100	\$55,050	\$28,100	\$47,050	\$20,100	\$180,400
<b>Total =</b>	<b>\$0</b>	<b>\$30,100</b>	<b>\$55,050</b>	<b>\$28,100</b>	<b>\$47,050</b>	<b>\$20,100</b>	<b>\$180,400</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-54**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Cornell Ave. Dam Operation & Maintenance Manual, & Emergency Action  
**PROJECT STATUS:** New

**DESCRIPTION**

In the process of having the Cornell Avenue headwall and culverts reconstructed, the Illinois Department of Natural Resources (IDNR) determined that this headwall/culvert structure should be classified as a dam because these culverts may potentially inhibit storm water flows and impound water. Due to this classification finding by IDNR, the Village submitted an Operation and Maintenance Manual, and Emergency Action Plan to IDNR. In order to finalize and address IDNR's comments relative to these documents, a consulting engineer who is a subject matter expert in this field is required to finalize and accomplish this requirement.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Engineering report	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
<b>Total =</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds (3420)	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
<b>Total =</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-55**

**DEPARTMENT:** Public Works  
**DIVISION:** Building Services  
**PROJECT TITLE:** Public Works Asphalt Pavement Seal Coating  
**PROJECT STATUS:** New

**DESCRIPTION**

Asphalt pavement at the Public Works facility was constructed two years ago, and the front parking lot experienced additional use by Engis Corporations employees' vehicles using this lot while their building and parking lot expansion was under construction. To extend the life of asphalt paved areas such as parking lots, storage yards and driveways, seal coating 2 to 3 years after construction is desirable to maintain and extend the life of the pavement into the future; therefore, seal coating of the Public Works Parking lot is recommended.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Construction</b>	\$0	\$19,000	\$0	\$0	\$0	\$0	<b>\$19,000</b>
<b>Supervision</b>	\$0	\$1,000	\$0	\$0	\$0	\$0	<b>\$1,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds (3420)</b>	\$0	\$20,000	\$0	\$0	\$0	\$0	<b>\$20,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-56**

**DEPARTMENT:** Public Works  
**DIVISION:** N/A  
**PROJECT TITLE:** FRA Quiet Zone Renewal  
**PROJECT STATUS:** New

**DESCRIPTION**

The consortium of local governments including the Village of Wheeling established a Federal Railroad Administration Quiet Zone in 2007 and completed an evaluation of various supplemental safety measures implemented in the Quiet Zone. The following three crossings were affected by the designation of a quiet zone: Willow Road, Hintz Road and Dundee Road. The affirmation that the Quiet Zone will continue to meet the requirements of Appendix A to 49 CFR Part 222 is necessary in order to maintain the currently established Quiet Zone. Engineering and renewal of the Quiet Zone is anticipated for 2012 with construction/installation of any necessary safety measures anticipated to be completed in 2012/2013 upon the Intergovernmental Agreement (IGA) approval of the consortium members.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Professional Services</b>	\$0	\$5,000	\$0	\$0	\$0	\$0	<b>\$5,000</b>
<b>Construction</b>	\$0	\$20,000	\$0	\$0	\$0	\$0	<b>\$20,000</b>
	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$25,000	\$0	\$0	\$0	\$0	<b>\$25,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>

**Funded**  
**Motor Fuel Tax (MFT)**  
**Projects**

**Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. MFT-01**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** MFT Street Improvement Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Funding for the ongoing, annual Village-wide Street Improvement Program provides for the resurfacing or, when necessary, the reconstruction of existing pavements according to a 5-year plan that is reevaluated and adjusted on an annual basis. Streets are selected for improvement based on existing conditions and scheduling of cost effective rehabilitation strategies. Prior Pavement Management Programs have recommended the scheduling of various cost-effective repairs to existing pavements to maintain an acceptable roadway condition rating of 85. Completion of the scheduled repairs will prevent accelerated deterioration and more costly reconstruction. **See sheet MFT-01A immediately following this page for the anticipated schedule for street improvements.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding (5228)	\$0	\$500	\$1,000	\$500	\$500	\$500	\$3,000
Construction (5508)	\$0	\$986,000	\$1,672,000	\$742,000	\$482,000	\$1,036,000	\$4,918,000
Professional Services (Material Inspection) (5206)	\$0	\$13,500	\$27,000	\$13,500	\$13,500	\$13,500	\$81,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$1,700,000</b>	<b>\$756,000</b>	<b>\$496,000</b>	<b>\$1,050,000</b>	<b>\$5,002,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
MFT Fund (11)	\$0	\$1,000,000	\$700,000	\$756,000	\$496,000	\$1,050,000	\$4,002,000
Supplemental Funding	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
<b>Total =</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$1,700,000</b>	<b>\$756,000</b>	<b>\$496,000</b>	<b>\$1,050,000</b>	<b>\$5,002,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. MFT-01A**

**5-Year Roadway Improvement Plan**

Program Year	Fiscal Year	Street Name	Project *Type	Length (ft)	Total (ft)
1	2012	Anita Place	R	600	2,245
		Stone Place	R	780	
		Egidi Drive	R	865	
2	2013	Shadowbend Drive	R	2,635	11,660
		Summer Hill Lane	R	135	
		Linden Lane	R	155	
		Kingswood Lane	R	320	
		Oakwood Lane	R	240	
		Forestway Lane	R	240	
		Strafford Drive	R	255	
		Woodmere Lane	R	260	
		Partridge Lane	R	370	
		S. Merle Lane	RS	1,160	
		E. Merle Lane	RS	1,250	
		N. Green Drive	RS	950	
		W. Green Drive	RS	1,050	
		Audrey Court	RS	690	
		Isa Drive	RS	1,120	
Bernice Court	RS	830			
3	2014	Garth Road	RS	1,230	10,015
		Eastchester Road	RS	1,080	
		Hastings Road	RS	475	
		Hastings Court	RS	280	
		Gregor Lane	RS	650	
		Kristy Lane	RS	770	
		Capitol Drive	RS	2,380	
		East Drive	RS	300	
		South Drive	RS	300	
		Jackson Drive	RS	2,550	
4	2015	Ferne Drive	R	1,020	2,510
		Vita Drive	R	370	
		Honey Locust Drive	R	400	
		Elm Drive	R	310	
		Ashford Circle	RS	410	
5	2016	Alder Drive	R	260	4,575
		Beech Drive	R	180	
		Buckeye Drive	R	400	
		Hickory Drive	R	410	
		Maple Drive	R	440	
		Poplar Drive	R	410	
		Rustic Drive	R	425	
		Harmony Drive	R	2,050	

**\*Note: R = Reconstruction  
RS = Resurfacing**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. MFT-02**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** MFT General Maintenance  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Due to the current fiscal condition, the following items will be funded from the MFT in FY 2012: Street light energy, street light equipment maintenance, traffic signal maintenance, pavement marking, construction material for street repair (concrete & asphalt), road salt for snow & ice control, bridge inspection & repair, and liquid calcium chloride to augment snow/ice control. After the FY 2012, only three General Maintenance (GM) items will remain being funded by MFT: traffic signal maintenance, road salt and liquid calcium chloride for snow/ice control; all other items will be funded from the General Operating Fund.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Street Light Energy (5209)	\$60,000	\$60,000					\$60,000
Street Light Equipment Maintenance (5251)	\$20,000	\$20,000					\$20,000
Traffic Signal Maintenance (5251)	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Pavement Marking (5247)	\$31,000	\$20,000					\$20,000
Construction Material (Conc., Asphalt) (5314)	\$12,000	\$12,000					\$12,000
Road Salt for Snow & Ice Control (5303)	\$211,500	\$211,500	\$211,500	\$211,500	\$211,500	\$211,500	\$1,057,500
Bridge Inspection (5206)	\$5,000	\$5,000					\$5,000
Bridge Repair (5299)	\$10,000	\$10,000					\$10,000
Street Signs (5320)	\$14,000	\$20,000					\$20,000
Liquid Calcium Chloride to Augment Snow/Ice Control (5303)	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$20,000
<b>Total =</b>	<b>\$392,500</b>	<b>\$387,500</b>	<b>\$240,500</b>	<b>\$240,500</b>	<b>\$240,500</b>	<b>\$240,500</b>	<b>\$1,349,500</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
MFT Fund (11)	\$392,500	\$387,500	\$240,500	\$240,500	\$240,500	\$240,500	\$1,349,500
<b>Total =</b>	<b>\$392,500</b>	<b>\$387,500</b>	<b>\$240,500</b>	<b>\$240,500</b>	<b>\$240,500</b>	<b>\$240,500</b>	<b>\$1,349,500</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. MFT-04**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** MFT Sidewalk Removal & Replacement Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Ongoing, annual contractual program to replace existing defective sidewalk squares and reduce potential of trip and fall injury claims. This program is in response to the Village's ongoing effort and responsibility to maintain its sidewalks in a safe condition while at the same time, providing availability to Street Division personnel to perform other required and necessary duties. **This was moved from CP-10 of the Capital Projects Fund since FY 2010 due to the fiscal conditions.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Contract Maintenance (5508)</b>	\$135,000	\$135,000	\$0	\$0	\$0	\$0	<b>\$135,000</b>
<b>Maintenance Supervision (5102)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Maintenance Material Inspection (5206)</b>	\$5,000	\$5,000	\$0	\$0	\$0	\$0	<b>\$5,000</b>
<b>Total =</b>	<b>\$140,000</b>	<b>\$140,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$140,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>MFT Fund (11)</b>	\$140,000	\$140,000	\$0	\$0	\$0	\$0	<b>\$140,000</b>
<b>Total =</b>	<b>\$140,000</b>	<b>\$140,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$140,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. MFT-05**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** MFT General Maintenance Crack Sealing Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

The Village decided to use crack sealing to help extend the life of asphalt street pavements. Due to the current fiscal condition, the crack sealing will be funded through the MFT fund in FY 2012. In the future, it is anticipated that crack sealing will be funded from the general fund.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Contract Maintenance (5507)</b>	\$100,000	\$100,000	\$0	\$0	\$0	\$0	<b>\$100,000</b>
<b>Maintenance Supervision (5102)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Maintenance Material Inspection (5206)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Total =</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>MFT Fund (11)</b>	\$100,000	\$100,000	\$0	\$0	\$0	\$0	<b>\$100,000</b>
<b>Total =</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

**Funded**  
**Water Capital**  
**Projects**

**Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. WTR-09**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** SCADA Upgrade  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Upgrading of the existing water system SCADA equipment is required as a result of technological upgrades to the system and support software. No upgrade was done in 2010 because new system was installed in 2009. But some upgrades may be needed in 2012. This upgrade will ensure adequate operation of the water system in the foreseeable future.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design (Part of Upgrade)</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Upgrades (5503)</b>	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
<b>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>\$250,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Water Fund (4310)</b>	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
<b>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>\$250,000</b>

**Funded**  
**Sewer Capital**  
**Projects**

**Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SWR-13**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Sanitary Lift Station SCADA System  
**PROJECT STATUS:** New

**DESCRIPTION**

The Village has the following 8 sanitary lift stations that pump sanitary waste to gravity

- Arlington Lift Station
- Northgate Lift Station
- Prairie View Lift Station
- Edgewood Lift Station
- Dundee Lift Station
- Milwaukee Lift Station
- Fletcher Lift Station
- Lee Street Lift Station

Currently, these 8 lift stations are monitored physically by Public Works (PW), Utility Division personnel. By installing a web based SCADA system, PW Utility Division personnel can monitor the condition of these sanitary lift stations remotely and adjust the operation remotely. Additionally, any problems that arise will immediately be detected and transmitted remotely by this system to the PW Utility Division Duty Man.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Construction (5502)	\$0	\$95,000	\$0	\$0	\$0	\$0	\$95,000
Construction Supervision (In-House)	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
<b>Total =</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Sewer Fund (4320)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
<b>Total =</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

**Funded**  
**Water Repair & Replacement**  
**Projects**

**Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. WRR-01**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility/Capital Projects & Design  
**PROJECT TITLE:** Water Main Replacement Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Replacement of existing thin wall cast iron water mains within various older subdivisions and developments throughout the Village in accordance with the July 1999 Water Main Priority Replacement Program. The existing thin wall cast iron pipes are failing at accelerated rates, resulting in an inordinate number of service interruptions. Thin wall cast iron pipe exists in approximately 14 of the 132 miles of the Village's water main infrastructure and is responsible for approximately 66% of all reported pipe failures. Repair procedures are no longer cost effective. Design and construction costs are included. Significant cost savings are realized when in-house staff designs and performs construction engineering and supervision services over a private consultant. See sheet WRR-01A immediately following this page for the anticipated schedule for Water Main Replacement. Also see Project Description Worksheet No. CP-52 & SRR-13 for the sewer replacement portion of this combined program.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding (5228)	\$500	\$0	\$0	\$0	\$500	\$0	\$500
Construction (5503)	\$1,330,729	\$0	\$1,387,800	\$0	\$1,400,000	\$0	\$2,787,800
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing (5206)	\$6,146	\$0	\$8,000	\$0	\$8,000	\$0	\$16,000
Overtime Allowance (5102)	\$1,000	\$0	\$1,000	\$0	\$1,000	\$0	\$2,000
Layout Supplies (5220)	\$500	\$0	\$500	\$0	\$500	\$0	\$1,000
<b>Total =</b>	<b>\$1,338,875</b>	<b>\$0</b>	<b>\$1,397,300</b>	<b>\$0</b>	<b>\$1,410,000</b>	<b>\$0</b>	<b>\$2,807,300</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Water Operating Fund (4330)	\$1,338,875	\$0	\$1,397,300	\$0	\$1,410,000	\$0	\$2,807,300
<b>Total =</b>	<b>\$1,338,875</b>	<b>\$0</b>	<b>\$1,397,300</b>	<b>\$0</b>	<b>\$1,410,000</b>	<b>\$0</b>	<b>\$2,807,300</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. WRR-01A**

<b>Program Year</b>	<b>Fiscal Year</b>	<b>Affected Streets</b>	<b>Approximate Water Main Length (feet)</b>
N/A	2012		
		<b>HOLLYWOOD RIDGE SUBDIVISION UNIT 2 - PHASE I</b>	
12	2013	Redwood Trail Willow Trail Palm Drive (Schoenbeck Rd - Redwood Trail)	2,925
N/A	2014		
		<b>HOLLYWOOD RIDGE SUBDIVISION UNIT 2 - PHASE II</b>	
13	2015	Laurel Trail Birch Trail Palm Drive (Birch trail - Schoenbeck Rd)	3,314
N/A	2016		
		<b>TOTAL =</b>	6,239

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. WRR-02**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Elevated Tank Re-coating & Repair Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Repairs and re-coating of the elevated water tanks and standpipes throughout the Village. The structural integrity of these facilities helps to preserve and maintain water quality, and therefore requires continual monitoring and maintenance at the highest possible standard. Also, some of the facilities may need repairs and modifications to venting systems to become compliant with current Federal and State standards.

The program will operate in two phases. The first phase includes a thorough and complete independent inspection of the applicable facility and the preparation of contract documents (to be completed in the year prior to the anticipated coating schedule). The second phase incorporates the actual labor of re-coating the structure. **See sheet WRR-02A immediately following this page for the anticipated schedule for Tower and Standpipe Recoating.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Inspection Report (5206)</b>	\$3,000	\$3,500	\$4,000	\$4,500	\$5,000	\$5,500	<b>\$22,500</b>
<b>Bid Document Preparation (5206)</b>	\$3,000	\$3,500	\$4,000	\$4,500	\$5,000	\$5,500	<b>\$22,500</b>
<b>Re-coating &amp; Repair (5503)</b>	\$0	\$631,000	\$1,074,000	\$1,314,000	\$753,000	\$0	<b>\$3,772,000</b>
<b>Re-coating Supervision (5206)</b>	\$0	\$24,000	\$41,000	\$50,000	\$29,000	\$0	<b>\$144,000</b>
<b>Total =</b>	<b>\$6,000</b>	<b>\$662,000</b>	<b>\$1,123,000</b>	<b>\$1,373,000</b>	<b>\$792,000</b>	<b>\$11,000</b>	<b>\$3,961,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>New Bond Proceeds</b>	\$0	\$631,000	\$1,074,000	\$1,314,000	\$753,000	\$0	<b>\$3,772,000</b>
<b>Water Operating Fund (4330)</b>	\$6,000	\$31,000	\$49,000	\$59,000	\$39,000	\$11,000	<b>\$189,000</b>
<b>Total =</b>	<b>\$6,000</b>	<b>\$662,000</b>	<b>\$1,123,000</b>	<b>\$1,373,000</b>	<b>\$792,000</b>	<b>\$11,000</b>	<b>\$3,961,000</b>

VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. WRR-02A

Description	Tank Type	Approximate Capacity (Gallons)	Address	Initial Construction Year	Initial Construction Cost	Recoating & Related Cost	Recoating & Related Year	Demolition Date	Recoating Year (15+2 year cycle)#	Engineer's Estimate of Recoating Cost
<i>Elevated Tank 1 (Well #1)</i>	<i>Spheroid</i>	<i>300,000</i>	<i>355 Center Street</i>	<i>1965</i>	<i>\$79,775.00</i>	<i>\$303,190.00</i>	<i>1995</i>	<i>N/A</i>	<i>2012</i>	<i>\$630,310</i>
<i>Elevated Tank 3 (Well #5)</i>	<i>Elevated Tank</i>	<i>500,000</i>	<i>175 Old Mchenry Rd.</i>	<i>1964</i>	<i>\$69,945.00</i>	<i>\$277,078.00</i>	<i>1996</i>	<i>N/A</i>	<i>2013</i>	<i>\$576,025</i>
Elevated Tank 5	Hydropillar	1,000,000	720 North Wolf Rd.	1983	Note 1	\$533,880.00	2001	N/A	2017	\$1,109,898
<i>Elevated Tank 6</i>	<i>Hydropillar</i>	<i>500,000</i>	<i>560 Fairway Drive</i>	<i>1983</i>	<i>Note 1</i>	<i>\$239,430.00</i>	<i>1996</i>	<i>N/A</i>	<i>2013</i>	<i>\$497,758</i>
<i>Standpipe 1 (NRS)</i>	<i>Standpipe</i>	<i>2,500,000</i>	<i>630 Northgate Prkwy</i>	<i>1984</i>	<i>Note 1</i>	<i>\$362,055.00</i>	<i>1998</i>	<i>N/A</i>	<i>2015</i>	<i>\$752,686</i>
<i>Standpipe 2 (CRS)</i>	<i>Standpipe</i>	<i>2,500,000</i>	<i>750 S. Wheeling Rd.</i>	<i>1984</i>	<i>Note 1</i>	<i>\$631,680.00</i>	<i>1997</i>	<i>N/A</i>	<i>2014</i>	<i>\$1,313,217</i>
Standpipe 3 (SRC)	Standpipe	3,000,000	95 Willow Rd.	1991	N/A	\$406,460.00	2007	N/A	2023	\$845,001
Reservoir 2 (Well #7)	Underground Reservoir	1,000,000	765 Longtree Drive	1981	Note 1	unknown	N/A	N/A	N/A	N/A

\$5,724,895

**Notes:**

1. These contracts were administered directly by either the Finance Department or Community Development Dept/Engineering Div. No copies of the contract documents are on file in the Water Division Files.

TBD = To be Determined

# Repainting of Elevated Tank 1 was not done in 2010/2011 because improvements of Elevated Tank #1 (raising by 10') and other topics were discussed.

Since Elevated Tank #1 will not be raised, re-coating & repair program is resumed in FY 2012. The original FY 2010 work will be done in FY 2012. FY 2012 work will be done in FY 2014.

FY 2013 work will be done in FY 2015. This will be 15+2 = 17 year repaint cycle.

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. WRR-08**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Water Meter Improvement Program  
**PROJECT STATUS:** Previously Identified

**DESCRIPTION**

Existing batteries inside of the water meter remote reading transponders are nearing the end of their life cycles and require replacement. Because the current system is no longer supported by the manufacturer and furthermore new reading devices are no longer available, Public Works would like to replace the existing remote meter reading devices with a new and improved system to guarantee stable water revenue and enhanced customer support in the future.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Construction (5503)	\$0	\$3,500,000	\$0	\$0	\$0	\$0	\$3,500,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$0</b>	<b>\$3,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,500,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Water Operating Fund (4330)	\$0	\$3,500,000	\$0	\$0	\$0	\$0	\$3,500,000
<b>Total =</b>	<b>\$0</b>	<b>\$3,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,500,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. WRR-10**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Utility  
**PROJECT TITLE:** Infrastructure Restoration  
**PROJECT STATUS:** Previously Identified

**DESCRIPTION**

Due to water main breaks, the Village infrastructure (ground, sidewalk, driveway, driveway apron and/or street roadway) may need to be restored. This program will fund any unexpected expense to restore the Village infrastructure to an acceptable condition.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Construction (5503)</b>	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
<b>Construction Supervision</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$100,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Water Operating Fund (4330)</b>	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
<b>Total =</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$100,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. WRR-12**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Well #7 Improvements  
**PROJECT STATUS:** New

**DESCRIPTION**

Well #7 had been used to supply water to the Village before the Lake Michigan water was available. Since the Lake Michigan water is supplied by the Northwest Water Commission, Well #7 has been used as an emergency back-up supply. Even though Well #7 appears to function properly and operates satisfactorily during periodic pumping to draw samples for IEPA testing, it has been over 20+ years since the well's column pipe, pump bowls and motor were last removed and inspected. Therefore it is essential that Well #7's components be pulled and removed for inspection to determine their condition. Well #7 is an essential part of an overall plan to supply enough water to the Village residents during an emergency, the capacity of Well #7 and Well #5 were jointly studied in late 2010 to determine rehabilitation options to increase their capacities as much as possible.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design</b>	\$0	\$20,000	\$0	\$0	\$0	\$0	<b>\$20,000</b>
<b>Construction (5503)</b>	\$0	\$400,000	\$0	\$0	\$0	\$0	<b>\$400,000</b>
<b>Construction Supervision</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Total =</b>	<b>\$0</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$420,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Water Operating Fund (4330)</b>	\$0	\$420,000	\$0	\$0	\$0	\$0	<b>\$420,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$420,000</b>

**Funded**  
**Sewer Repair & Replacement**  
**Projects**

**Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SRR-01**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Sanitary Sewer Lining Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Ongoing, annual maintenance program that provides for the lining of specific segments of defective sanitary sewer pipe. The defective segments scheduled for lining are located and identified during the preceding fiscal year by the Village's in-house Sanitary Sewer Televising Program. The proposed cost for this sewer rehabilitation program is attributable to the age, condition and number of service laterals.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design (In-House)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Printing &amp; Binding</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Construction (5502)</b>	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	<b>\$1,000,000</b>
<b>Construction Supervision (In-House)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Total =</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$1,000,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Sewer Operating Fund (4340)</b>	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	<b>\$1,000,000</b>
<b>Total =</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$1,000,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SRR-02**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Sanitary Sewer Point Repair Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Ongoing, annual maintenance program that provides for point repairs of defective sanitary sewer pipe. The defective segments scheduled for point repairs are located and identified during the preceding fiscal year's Sanitary Sewer Televising Program. This project provides funding for contractual repairs only. Costs for repairs made in-house are not included. Repairs by contract are made only when soil conditions, utility conflicts and sewer depths warrant outside assistance due to lack of required Village-owned equipment.

**PROJECT ALLOCATION**

	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>Five Year (2012-2016) Total</b>
<b>Design (In-House)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Construction (5502)</b>	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	<b>\$125,000</b>
<b>Construction Supervision (In-House)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Total =</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$125,000</b>

**PLANNED FINANCING**

	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>Five Year (2012-2016) Total</b>
<b>Sewer Operating Fund (4340)</b>	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	<b>\$125,000</b>
<b>Total =</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$125,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SRR-06**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Pump Replacement Program  
**PROJECT STATUS** Previously identified

**DESCRIPTION**

Replacement of aged lift station pumps and generators. Many of the Village's existing lift station pumps and generators are approaching the end of their designed life. The cost to repair and maintain these old and outdated pumps and generators, in order to ensure their reliability, exceeds the cost to replace them. Due to increased cost, annual budget was increased from \$25,000 to \$30,000 in 2010. This work shall include the complete removal and replacement of existing pumps and/or generators and appurtenances and proper disposal of all removed items. Awarded contractor for these pump replacements shall provide all the necessary owner's and operator's manuals for the new pump along with the necessary training to operate and maintain these new pumps.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Pump Installation (5502)</b>	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	<b>\$150,000</b>
<b>Total =</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$150,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Sewer Operating Fund (4340)</b>	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	<b>\$150,000</b>
<b>Total =</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$150,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SRR-13**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Sanitary Sewer Replacement Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Replacement and/or point repairs of failing sanitary sewers within various older subdivisions and developments throughout the Village. These improvements will be added and performed in conjunction with the Water Main Replacement Program when it is performed that year. See worksheet WRR-01 for the water main replacement portion of this combined program.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding (5228)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5502)	\$0	\$0	\$19,000	\$0	\$19,000	\$0	\$38,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing (5206)	\$0	\$0	\$800	\$0	\$800	\$0	\$1,600
Overtime Allowance (5102)	\$0	\$0	\$100	\$0	\$100	\$0	\$200
Layout Supplies (5317)	\$0	\$0	\$100	\$0	\$100	\$0	\$200
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$40,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Sewer Operating Fund (4340)	\$0	\$0	\$20,000	\$0	\$20,000	\$0	\$40,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$40,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SRR-15**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Sanitary Sewer Manhole Rehabilitation Program  
**PROJECT STATUS:** Previously Identified

**DESCRIPTION**

Infiltration, structural fatigue, and corrosion cause problems to sanitary sewer system manholes. Infiltration causes overburdened treatment plants, increase treatment costs, surcharged lines and environmental pollution. It usually occurs at manhole rings through loose mortar and pre-cast joints and around mainlines and stub-out connection. Structural fatigue to sewer systems is caused by traffic loading, shifting and expanded soils. Corrosion to sewer systems is the result of an acid producing bacterium.

The manhole rehabilitation system involves a fiber-reinforced spray applied (maximum of 1/2" thick) to the manhole that provides an impervious liner with strengths exceeding the original structure. There are an estimated 2,404 manholes in the Village. Currently, one quarter of that amount, or 601 manholes, will require rehabilitation. This will prevent further problems with sewer system manholes.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Construction (5502)</b>	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	<b>\$100,000</b>
<b>Total =</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$100,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Sewer Operating Fund (4340)</b>	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	<b>\$100,000</b>
<b>Total =</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$100,000</b>

**Funded**  
**TIF Capital Projects**

**Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-05**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Burial of Overhead Cable TV facilities  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This funded project is for the burial of overhead cable TV facilities located in the right-of-way of Dundee Road between Northgate Parkway and Wolf Road and will be accomplished at the same time the Dundee Road/New Road Intersection (Funded Project Description Worksheet No. **TIF(30)-09**) improvements are completed. In accordance with Village Board direction, it is the Village's desire to bury overhead utilities along many of the Village's thoroughfares. For a complete summary of the anticipated schedule and cost for burial of overhead cable TV facilities, see Sheet CP(N)-33A immediately following Unfunded Project Description Worksheet No. CP(N)-33.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Burial of Overhead Utilities (5506)	\$0	\$165,000	\$0	\$0	\$0	\$0	\$165,000
<b>Total =</b>	<b>\$0</b>	<b>\$165,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$165,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Town Center TIF District Fund (3000)	\$0	\$165,000	\$0	\$0	\$0	\$0	\$165,000
<b>Total =</b>	<b>\$0</b>	<b>\$165,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$165,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-06**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Design of Overhead Electric Facilities to Underground  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the upfront design fees to bury overhead electric facilities located in the Dundee Road right-of-way between Northgate Parkway and Wolf Road and will be accomplished when the Dundee Rd./New Rd. Intersection (Project Description Worksheet No. **TIF(30)-09**) improvements are completed. In accordance with Village Board direction, the Village desires to bury overhead utilities along many of the Village's thoroughfares. The proposed design costs for burial of overhead Commonwealth Edison (ComEd) facilities have been estimated at \$100,000 per location. The actual design cost amount will be paid upfront by the Village to have the project started. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider LGC Financing program. For a complete summary of the anticipated schedule and cost of design fees for burial of overhead electric facilities, see sheet **CP(N)-34A** immediately following **Unfunded** Project Description Worksheet No. **CP(N)-34**. See **Funded** Project Description Worksheet No. **RDR-01** for the balance of planned financing for the probable burial cost of these electrical facilities. ComEd's Rider LGC financing program is anticipated to fund the design and burial of these facilities.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (Through ComEd) (5506)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total =	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Towncenter TIF District Fund (3000)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total =	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016**

**PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-09**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Dundee Road New Signalized Intersection  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds a traffic study; development of plans specifications and estimates; right-of-way, easement and property acquisitions; permitting and construction of the proposed Dundee Road/New Road Intersection and the development of a design concept report, design, construction and construction supervision of a new road serving the Village and Wheeling Park District campuses. The intersection will be fully signalized and interconnected with the existing "Operation Greenlight" traffic signal coordination system. The intersection is expected to include widening of Dundee Road and includes dedicated right-turn lanes on Dundee Road. This intersection will primarily serve the proposed Village/Park District campus as well as St. Joseph Church on the south and the Post Office and other properties north of Dundee Road. Preliminary cost estimates have been provided by the engineering consultant Baxter & Woodman Inc.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (5206)	\$0	\$13,400	\$0	\$0	\$0	\$0	\$13,400
Site (Church)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Acquisition (5420)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Easement	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Property (USPS Parking Lot - Fragassi Parcel)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5508)	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000
Site (Church)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site (Church)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Supervision (5206)	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
<b>Total =</b>	<b>\$0</b>	<b>\$3,263,400</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,263,400</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
St. Joseph Church*	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Towncenter TIF District Fund (3000)*	\$0	\$3,263,400	\$0	\$0	\$0	\$0	\$3,263,400
<b>Total =</b>	<b>\$0</b>	<b>\$3,263,400</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,263,400</b>

**\*Note:** Final cost sharing will be based on an agreed participation cost in the signalized intersection and actual construction costs for the new access road between the church parking lot and the municipal parking lot.

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-12**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** New Public Sidewalk Construction Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This program provides for the installation of new public sidewalks to improve the transportation network of the Village by providing alternate modes of transit and decreasing reliance on the automobile. Walks are planned for construction in areas that contain gaps in the existing sidewalk network. Areas certain to benefit from future development are not considered for new sidewalks under this program. See Project Description Worksheet No. CP-15, TIF(32)-01, TIF(37)-01 and TIF(39)-12 for the balance of planned financing for these improvements. Also see sheet CP-15A immediately following Project Description Worksheet No. CP-15 for the anticipated schedule for New Public Sidewalk Construction.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Professional Services (Surveying)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services (Traffic Signal Design)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5507)	\$0	\$105,600	\$0	\$0	\$0	\$0	\$105,600
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing (5206)	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Overtime Allowance (5102)	\$0	\$500	\$0	\$0	\$0	\$0	\$500
Layout Supplies (5317)	\$0	\$500	\$0	\$0	\$0	\$0	\$500
<b>Total =</b>	<b>\$0</b>	<b>\$107,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$107,600</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Towncenter TIF District Fund (3000)	\$0	\$107,600	\$0	\$0	\$0	\$0	\$107,600
<b>Total =</b>	<b>\$0</b>	<b>\$107,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$107,600</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-13**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Utility  
**PROJECT TITLE:** Wolf Rd. Reconstruction - Manchester Dr. to Rte 21  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Wolf Road from Manchester Drive on the south to Milwaukee Avenue on the north. The general scope of these improvements will consist of widening and resurfacing the existing pavement on Wolf Road to provide a three-lane cross section that includes one through lane in each direction and an 11 ft. center turn lane. The through lanes will be constructed with a width of 13 ft. to accommodate shared use by experienced cyclists. Curb and gutter will be provided at the edges of the pavement. An enclosed drainage system will be provided for pavement drainage. Five-foot wide sidewalks will be provided along both sides of the roadway within the project limits. Street lighting will be installed along Wolf Road. **See Project Description Worksheet No. CP-29, and TIF(39)-05 for the balance of planned financing for these improvements.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Engineering (Village share) (5206)	\$0	\$0	\$0	\$0	\$12,300	\$0	\$12,300
Construction (Village share) (5508)	\$0	\$0	\$0	\$0	\$95,200	\$0	\$95,200
<b>Total (Village share) =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$107,500</b>	<b>\$0</b>	<b>\$107,500</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Towncenter TIF District Fund (3000)	\$0	\$0	\$0	\$0	\$107,500	\$0	\$107,500
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$107,500</b>	<b>\$0</b>	<b>\$107,500</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-15**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** Wolf Road - Electrical Service Reconnection  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

All commercial and residential electric services need to be reconnected after burial of overhead electric facilities on Wolf Road between Hintz Road and Milwaukee Avenue. **See CP-47 & TIF(39)-13 for other expenditures. Burial of electric facilities will be funded thru Rider LGC fund RDR-02.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Service Reconnection (5506)	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Total =	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds (3410)	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Total =	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016**

**PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-17**

**DEPARTMENT:** Community Development & Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Dundee Rd. Corridor Improvements - Rte 83 to Village Hall  
**PROJECT STATUS:** New

**DESCRIPTION**

This project funds preliminary engineering to identify right-of-way, easement and property acquisitions for proposed Dundee Road Improvements for 5 lanes from Rte 83/Elmhurst Road to McHenry Road/Wheeling Road and 6 lanes from McHenry Road/Wheeling Road to Community Blvd. **Currently, construction funding for this project is not available; therefore, Phase II Final Design Engineering and Phase III Construction and Construction Engineering are all reflected in the unfunded projects summary (see unfunded worksheet TIF(30)-17).** The project is made available to fund Phase I Preliminary Engineering to include identification of temporary construction and permanent easements documents but no acquisitions.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Preliminary Design	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
Legal	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Contingency	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Easement	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5508)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acq/Demo/Parking Lot	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Supervision (5206)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Funding (IDOT)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Towncenter TIF District Fund (3000)*	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
<b>Total =</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>

**\*Note:** Final cost sharing will be based on an agreed participation cost in the signalized intersection and actual construction costs for the new access road between the church parking lot and the municipal parking lot.

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-18**

**DEPARTMENT:** Economic Development  
**DIVISION:** N/A  
**PROJECT TITLE:** Façade & Bldg. Improvement Grant program - Town Center TIF  
**PROJECT STATUS:** New

**DESCRIPTION**

TIF District Façade and Building Improvement Grant Program is to provide financial assistance for the design and construction of façade improvements which are in keeping with the Village Comprehensive Plan. The program is also intended to provide financial assistance for capital improvement projects completed in conjunction with a façade improvement project. This program is a public/private partnership designed to provide incentives and assistance to encourage building improvements that preserve the character of the Village and that help create a human scale and pedestrian-friendly atmosphere within the Village as well as address factors that qualified the District as a “conservation area.”

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Façade maintenance</b>	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(31)-01**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** Façade & Bldg. Improvement Grant program - Crossroad TIF  
**PROJECT STATUS:** New

**DESCRIPTION**

TIF District Façade and Building Improvement Grant Program is to provide financial assistance for the design and construction of façade improvements which are in keeping with the Village Comprehensive Plan. The program is also intended to provide financial assistance for capital improvement projects completed in conjunction with a façade improvement project. This program is a public/private partnership designed to provide incentives and assistance to encourage building improvements that preserve the character of the Village and that help create a human scale and pedestrian-friendly atmosphere within the Village as well as address factors that qualified the District as a “conservation area.”

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Façade maintenance</b>	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(32)-01**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** New Public Sidewalk Construction Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This program provides for the installation of new public sidewalks to improve the transportation network of the Village by providing alternate modes of transit and decreasing reliance on the automobile. Walks are planned for construction in areas that contain gaps in the existing sidewalk network. Areas certain to benefit from future development are not considered for new sidewalks under this program. See Project Description Worksheet No. CP-15, TIF (30)-12, TIF(37)-01 and TIF(39)-12 for the balance of planned financing for these improvements. Also see sheet CP-15A immediately following Project Description Worksheet No. CP-15 for the anticipated schedule for New Public Sidewalk Construction.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Professional Services (Surveying)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services (Traffic Signal Design)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5507)	\$0	\$0	\$58,938	\$0	\$0	\$0	\$58,938
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing (5206)	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
Overtime Allowance (5102)	\$0	\$0	\$500	\$0	\$0	\$0	\$500
Layout Supplies (5317)	\$0	\$0	\$562	\$0	\$0	\$0	\$562
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Town Center TIF District Fund (3000)	\$0	\$0	\$61,000	\$0	\$0	\$0	\$61,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(37)-01**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** New Public Sidewalk Construction Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This program provides for the installation of new public sidewalks to improve the transportation network of the Village by providing alternate modes of transit and decreasing reliance on the automobile. Walks are planned for construction in areas that contain gaps in the existing sidewalk network. Areas certain to benefit from future development are not considered for new sidewalks under this program. See Project Description Worksheet No. CP-15, TIF(30)-12, TIF(32)-01 and TIF(39)-12 for the balance of planned financing for these improvements. Also see sheet CP-15A immediately following Project Description Worksheet No. CP-15 for the anticipated schedule for New Public Sidewalk Construction.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services (Traffic Signal Design)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5507)	\$0	\$45,100	\$100,625	\$0	\$0	\$0	\$145,725
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overtime Allowance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Layout Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$0</b>	<b>\$45,100</b>	<b>\$100,625</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$145,725</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Southeast TIF District Fund (3700)	\$0	\$45,100	\$100,625	\$0	\$0	\$0	\$145,725
<b>Total =</b>	<b>\$0</b>	<b>\$45,100</b>	<b>\$100,625</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$145,725</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(37)-02**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility/Capital Projects & Design  
**PROJECT TITLE:** Water Main Improvements at Hintz Road & Milwaukee Avenue  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

To improve the Village water main reliability, it is recommended to connect the Village water main at River Mills Subdivision to the Chicago Executive Airport water main. This project will include new 12" water main from the River Mills Subdivision to the Airport along Milwaukee Avenue.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Professional Services</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Phase I &amp; II Engineering</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Phase III Engineering</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Surveying</b>	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
<b>Construction * (5506)</b>	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000
<b>Legal Services</b>	\$0	\$20,000	\$0	\$0	\$0	\$0	\$20,000
<b>Fees</b>	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
<b>Total =</b>	<b>\$0</b>	<b>\$1,535,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,535,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Southeast TIF District Fund (3700)</b>	\$0	\$1,535,000	\$0	\$0	\$0	\$0	\$1,535,000
<b>Total =</b>	<b>\$0</b>	<b>\$1,535,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,535,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(37)-03**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** Façade & Bldg. Improvement Grant program - Southeast TIF  
**PROJECT STATUS:** New

**DESCRIPTION**

TIF District Façade and Building Improvement Grant Program is to provide financial assistance for the design and construction of façade improvements which are in keeping with the Village Comprehensive Plan. The program is also intended to provide financial assistance for capital improvement projects completed in conjunction with a façade improvement project. This program is a public/private partnership designed to provide incentives and assistance to encourage building improvements that preserve the character of the Village and that help create a human scale and pedestrian-friendly atmosphere within the Village as well as address factors that qualified the District as a “conservation area.”

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Façade maintenance</b>	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(39)-05**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Utility  
**PROJECT TITLE:** Wolf Road Reconstruction - Manchester Dr. to Rte 21  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

Wolf Road from Manchester Drive on the south to Milwaukee Avenue on the north. The general scope of these improvements will consist of widening and resurfacing the existing pavement on Wolf Road to provide a three-lane cross section that includes one through lane in each direction and an 11 ft. center turn lane. The through lanes will be constructed with a width of 13 ft. to accommodate shared use by experienced cyclists. Curb and gutter will be provided at the edges of the pavement. An enclosed drainage system will be provided for pavement drainage. Five-foot wide sidewalks will be provided along both sides of the roadway within the project limits. Street lighting will be installed along Wolf Road. **See Project Description Worksheet No. CP-29, and TIF(30)-13 for the balance of planned financing for these improvements.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Engineering (Village share) (5206)	\$0	\$0	\$0	\$0	\$40,200	\$0	\$40,200
Construction (Village share) (5508)	\$0	\$0	\$0	\$0	\$309,900	\$0	\$309,900
<b>Total (Village share)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$350,100</b>	<b>\$0</b>	<b>\$350,100</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
North TIF District Fund (3900)	\$0	\$0	\$0	\$0	\$350,100	\$0	\$350,100
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$350,100</b>	<b>\$0</b>	<b>\$350,100</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(39)-12**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** New Public Sidewalk Construction Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This program provides for the installation of new public sidewalks to improve the transportation network of the Village by providing alternate modes of transit and decreasing reliance on the automobile. Walks are planned for construction in areas that contain gaps in the existing sidewalk network. Areas certain to benefit from future development are not considered for new sidewalks under this program. This worksheet serves as a place holder as an incentive to be paid to a developer of TIF associated properties for construction of sidewalks in areas that contain gaps in the existing sidewalk network. **See Project Description Worksheet No. CP-15, TIF(30)-12, TIF(32)-01 and TIF(37)-01 for the balance of planned financing for this project. Also see sheet CP-15A immediately following Project Description Worksheet No. CP-15 for the anticipated schedule for New Public Sidewalk Construction.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Surveying	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding (5317)	\$0	\$5,000	\$0	\$500	\$0	\$0	\$5,500
Traffic Signal Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5507)	\$0	\$295,680	\$0	\$0	\$0	\$0	\$295,680
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing (5206)	\$0	\$5,000	\$0	\$500	\$0	\$0	\$5,500
Overtime Allowance (5102)	\$0	\$10,000	\$0	\$500	\$0	\$0	\$10,500
Layout Supplies (5317)	\$0	\$4,020	\$0	\$500	\$0	\$0	\$4,520
<b>Total =</b>	<b>\$0</b>	<b>\$319,700</b>	<b>\$0</b>	<b>\$2,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$321,700</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
North TIF District Fund (3900)	\$0	\$319,700	\$0	\$2,000	\$0	\$0	\$321,700
<b>Total =</b>	<b>\$0</b>	<b>\$319,700</b>	<b>\$0</b>	<b>\$2,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$321,700</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(39)-13**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** Wolf Road - Electrical Service Reconnection  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

All commercial and residential electric services need to be reconnected after burial of overhead electric facilities on Wolf Road between Hintz Road and Milwaukee Avenue. See CP-47 & TIF(30)-15 for other expenditures.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Service Reconnection (5506)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total =	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds (3410)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total =	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(39)-14**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** Façade & Bldg. Improvement Grant program - North TIF  
**PROJECT STATUS:** New

**DESCRIPTION**

TIF District Façade and Building Improvement Grant Program is to provide financial assistance for the design and construction of façade improvements which are in keeping with the Village Comprehensive Plan. The program is also intended to provide financial assistance for capital improvement projects completed in conjunction with a façade improvement project. This program is a public/private partnership designed to provide incentives and assistance to encourage building improvements that preserve the character of the Village and that help create a human scale and pedestrian-friendly atmosphere within the Village as well as address factors that qualified the District as a “conservation area.”

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Façade maintenance</b>	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

**Funded**  
**Special Service Area (SSA)**  
**Projects**

**Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SSA-1**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility/Capital Projects & Design  
**PROJECT TITLE:** Ridgfield Subdivision SSA Assessment  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

For Special Service Area (SSA) Bonds, only the property owners that benefit from the improvements are assessed an additional tax that is used to pay debt service and administrative expenses on the bonds. The SSA tax is collected through the property tax system, and is calculated on the basis of benefit, but is NOT a part of the Illinois real property tax system. The bonds are not a general obligation of the Village and neither the full faith and credit nor the general taxing power of the Village is pledged to the payment of the bonds. This project will fund the preliminary design for the rehabilitation of storm detention facilities in the Ridgfield Subdivision. If special assessment is approved by the Board, the preliminary engineering cost will be recovered. If not, this allocation will fund the preliminary engineering cost.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design/Engineering (5206)</b>	\$0	\$100,000	\$0	\$0	\$0	\$0	<b>\$100,000</b>
<b>Land Acquisition</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Legal Fees (5218)</b>	\$0	\$50,000	\$0	\$0	\$0	\$0	<b>\$50,000</b>
<b>Construction (5504)</b>	\$0	\$1,000,000	\$0	\$0	\$0	\$0	<b>\$1,000,000</b>
<b>Construction Observation (5206)</b>	\$0	\$100,000	\$0	\$0	\$0	\$0	<b>\$100,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$1,250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,250,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>SSA Bonds</b>	\$0	\$1,250,000	\$0	\$0	\$0	\$0	<b>\$1,250,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$1,250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,250,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SSA-2**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility/Capital Projects & Design  
**PROJECT TITLE:** Lakeside Villa Subdivision SSA Assessment  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

For Special Service Area (SSA) Bonds, only the property owners that benefit from the improvements are assessed an additional tax that is used to pay debt service and administrative expenses on the bonds. The SSA tax is collected through the property tax system, and is calculated on the basis of benefit, but is NOT a part of the Illinois real property tax system. The bonds are not a general obligation of the Village and neither the full faith and credit nor the general taxing power of the Village is pledged to the payment of the bonds. A preliminary engineering was funded by CIP, CP-49. This will fund the final design and construction of stormwater management facilities to mitigate flooding conditions in the Lakeside Villa Subdivision. These improvements might include excavation of existing detention facilities, storm sewer improvements & shoreline treatments, etc.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design/Engineering	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5504)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Observation (5206)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
SSA Bonds	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
<b>Total =</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SSA-3**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility/Capital Projects & Design  
**PROJECT TITLE:** Jackson Drive SSA Assessment  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

For Special Service Area (SSA) Bonds, only the property owners that benefit from the improvements are assessed an additional tax that is used to pay debt service and administrative expenses on the bonds. The SSA tax is collected through the property tax system, and is calculated on the basis of benefit, but is NOT a part of the Illinois real property tax system. The bonds are not a general obligation of the Village and neither the full faith and credit nor the general taxing power of the Village is pledged to the payment of the bonds. Land acquisition, final design and construction of stormwater management facilities to flooding conditions in western most section of the Village immediately north of Hintz Road. These improvements might include excavation of existing detention facilities such as Longtree Basin; installation of new and upsizing of existing storm sewers; installation of a pumping station; reestablishment of existing failed drain tiles; excavation for stormwater detention for Village acquired properties, etc. A preliminary engineering study was funded by the Village by CIP, CP-49.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Study	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Legal (5218)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Design/Engineering (5206)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Land Acquisition (5420)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5504)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Observation (5206)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
SSA Bonds	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
<b>Total =</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>

# **Rider LGC Program**

## **Description Worksheets**

**Fiscal Years  
2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. RDR-01**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Dundee Road - Burial of Overhead Electric Facilities  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the burial cost of overhead electric facilities within the Dundee Road Right-of-Way. In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities through the Rider LGC, Local Government Compliance Clause Financing Program and with TIF Funds when the facilities fall within a TIF District. The design cost for the burial of these overhead facilities is paid upfront by the Village. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider LGC program. See **Funded** Project Description Worksheet No. **TIF(30)-06** and **Unfunded** Project Description Worksheet No. **CP(N)-34** for design financing of these projects. **See also sheet RDR-01A immediately following this page for the anticipated schedule and probable construction cost for burial of overhead electric facilities.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Burial of Overhead Utilities	\$0	\$982,000	\$950,000	\$1,151,000	\$450,000	\$0	\$3,533,000
Total =	\$0	\$982,000	\$950,000	\$1,151,000	\$450,000	\$0	\$3,533,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
ComEd's Rider LGC Funds	\$0	\$982,000	\$950,000	\$1,151,000	\$450,000	\$0	\$3,533,000
Total =	\$0	\$982,000	\$950,000	\$1,151,000	\$450,000	\$0	\$3,533,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. RDR-01A**

<b>Fiscal Year</b>	<b>Vicinity of Improvement</b>	<b>Probable Burial Cost</b>	<b>Worksheet Number</b>
<b>2012</b>	<b>Dundee Road - Northgate Parkway to Wolf Road</b>	\$982,000	RDR-01
	<b>Wolf Road - Hintz Road to Milwaukee Avenue</b>	\$1,830,000	RDR-02
	<b>Sub Total =</b>	<u>\$2,812,000</u>	
<b>2013</b>	<b>Dundee Road - Route 83 to Northgate Parkway</b>	\$950,000	RDR-01
	<b>Sub Total =</b>	<u>\$950,000</u>	
<b>2014</b>	<b>Dundee Road - West limits of Village to Route 83</b>	\$1,151,000	RDR-01
	<b>Sub Total =</b>	<u>\$1,151,000</u>	
<b>2015</b>	<b>Route 83 - Dundee Road to Lake-Cook Road</b>	\$1,600,000	RDR-03
	<b>Dundee Road - Wolf Road to Wheeling Ave.</b>	\$450,000	RDR-01
	<b>Sub Total =</b>	<u>\$2,050,000</u>	
<b>2016</b>	<b>Milwaukee Ave. - Manchester Dr. to Prestwick Ln.</b>	\$400,000	RDR-04
	<b>Sub Total =</b>	<u>\$400,000</u>	

**Grand Total =        \$7,363,000**

Note: Construction costs are based on estimates received from ComEd for Dundee Road - Route 83 to the Village's west limits and Wolf Road - Hintz Road to Milwaukee Avenue.

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. RDR-02**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Wolf Road - Burial of Overhead Electric Facilities  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the burial cost of overhead electric facilities within the Wolf Road Right-of-Way. In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities through the Commonwealth Edison (ComEd) Rider LGC, Local Government Compliance Clause Financing Program and with TIF Funds when the facilities fall within a TIF District. The design cost for the burial of these overhead facilities is paid upfront by the Village. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider LGC program. See **Unfunded** Project Description Worksheet No. CP(N)-34 for design financing of this project. **See also sheet RDR-01A immediately following Project Description Worksheet No. RDR-01 for the anticipated schedule and probable construction cost for burial of overhead electric facilities. For electric service reconnection charge, see worksheet CP-47.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Burial of Overhead Utilities	\$0	\$1,830,000	\$0	\$0	\$0	\$0	\$1,830,000
Total =	\$0	\$1,830,000	\$0	\$0	\$0	\$0	\$1,830,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
ComEd's Rider LGC Funds	\$0	\$1,830,000	\$0	\$0	\$0	\$0	\$1,830,000
Total =	\$0	\$1,830,000	\$0	\$0	\$0	\$0	\$1,830,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. RDR-03**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Illinois Route 83 - Burial of Overhead Electric Facilities  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the burial cost of overhead electric facilities within the Route 83 Right-of-Way. In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities through the Commonwealth Edison (ComEd) Rider LGC, Local Government Compliance Clause Financing Program and with TIF Funds when the facilities fall within a TIF District. The design cost for the burial of these overhead facilities is paid upfront by the Village. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider LGC program. See **Unfunded** Project Description Worksheet No. **CP(N)-34** for design financing of this project. **See also sheet RDR-01A immediately following Project Description Worksheet No. RDR-01 for the anticipated schedule and probable construction cost for burial of overhead electric facilities.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Burial of Overhead Utilities	\$0	\$0	\$0	\$0	\$1,600,000	\$0	\$1,600,000
Total =	\$0	\$0	\$0	\$0	\$1,600,000	\$0	\$1,600,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
ComEd's Rider LGC Funds	\$0	\$0	\$0	\$0	\$1,600,000	\$0	\$1,600,000
Total =	\$0	\$0	\$0	\$0	\$1,600,000	\$0	\$1,600,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. RDR-04**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Milwaukee Ave. - Burial of Overhead Electric Facilities  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the burial cost of overhead electric facilities within the Milwaukee Avenue Right-of-Way. In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities through the Commonwealth Edison (ComEd) Rider LGC, Local Government Compliance Clause Financing Program and with TIF Funds when the facilities fall within a TIF District. The design cost for the burial of these overhead facilities is paid upfront by the Village. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider LGC program. See **Unfunded** Project Description Worksheet No. **CP(N)-34** for design financing of this project. **See also sheet RDR-01A immediately following Project Description Worksheet No. RDR-01 for the anticipated schedule and probable construction cost for burial of overhead electric facilities.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Burial of Overhead Utilities	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
Total =	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
ComEd's Rider LGC Funds	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
Total =	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000

# **Unfunded**

## **Projects**

### **Project Description Worksheets**

#### **Fiscal Years 2012 – 2016**

#### **Village of Wheeling Public Works Department Capital Improvement Plan**

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**Unfunded**  
**Capital Projects**  
**Infrastructure**

**Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-17**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** McHenry Rd. (IL Route 83) Street Lighting-Dundee to Lake-Cook  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project includes the installation of over 100 street light luminaries mounted on the Village's standard pole, which are identical to those used on Milwaukee Avenue. The improvement will provide a new lighting system where one does not currently exist and improve public safety for vehicular and pedestrian traffic.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$500	\$0	\$0	\$0	\$500
Design (Update & Finalize)	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
Construction	\$0	\$0	\$650,000	\$0	\$0	\$0	\$650,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$0	\$500	\$0	\$0	\$0	\$500
Overtime Allowance	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
Layout Supplies	\$0	\$0	\$200	\$0	\$0	\$0	\$200
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$662,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$662,200</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds	\$0	\$0	\$662,200	\$0	\$0	\$0	\$662,200
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$662,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$662,200</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-39**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** New Banners for McHenry Road (IL Route 83) Street Lights  
**PROJECT STATUS:** Previously Identified

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**DESCRIPTION**

This project funds decorative banners for the 111 new street light poles planned for along McHenry Road (IL RTE 83) from Dundee Road to Lake-Cook Road. This project will provide a continuation of street light banners for major thoroughfares throughout the Village such as those found along Milwaukee Ave. This request includes hardware, brackets and matching banners for six (6) scheduled display changes throughout the year – including the seasonal snowflakes.

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**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>New Banners</b>	\$0	\$0	\$84,000	\$2,014	\$2,015	\$0	\$88,029
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$84,000</b>	<b>\$2,014</b>	<b>\$2,015</b>	<b>\$0</b>	<b>\$88,029</b>

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**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$0	\$84,000	\$2,014	\$2,015	\$0	\$88,029
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$84,000</b>	<b>\$2,014</b>	<b>\$2,015</b>	<b>\$0</b>	<b>\$88,029</b>

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**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-45**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Corrugated Metal Arch Pipe Replacement  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project consists of large diameter corrugated metal arch pipes that are badly corroded and deforming, and in need of repair (relining) or replacement. The project includes 960 LF of 72" x 44" corrugated metal arch pipe (CMPA), 500 LF of 65" x 40" CMPA, 230 LF of 58" x 36" CMPA, 430 LF of 50" x 31" CMPA, 315 LF of 15" corrugated metal pipe (CMP), 12 LF of 12" CMP. These trunk lines serve as the main storm sewer drainage for the W.M. Zelosky's Milwaukee Avenue Addition to Wheeling. Its viability is crucial to overall storm water management in this area. The storm water detention basin at 11th Street will be expanded at the same time. **See worksheet CP-45 for funded expenditures.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
Construction	\$0	\$0	\$1,776,504	\$0	\$0	\$0	\$1,776,504
Construction Supervision	\$0	\$0	\$63,000	\$0	\$0	\$0	\$63,000
Basin Excavation	\$0	\$0	\$130,000	\$0	\$0	\$0	\$130,000
Material Testing	\$0	\$0	\$5,000	\$0	\$0	\$0	\$5,000
Overtime Allowance	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
Layout Supplies	\$0	\$0	\$500	\$0	\$0	\$0	\$500
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,977,004</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,977,004</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds	\$0	\$0	\$1,977,004	\$0	\$0	\$0	\$1,977,004
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,977,004</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,977,004</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-50**

**DEPARTMENT:** Police  
**DIVISION:** N/A  
**PROJECT TITLE:** Improvements at McHenry/Aptakisic & Weiland Road  
**PROJECT STATUS:** Previously Identified

**DESCRIPTION**

This project funds safety related improvements to this high accident incident intersection.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design</b>	\$0	\$0	\$15,000	\$0	\$0	\$0	<b>\$15,000</b>
<b>Construction</b>	\$0	\$0	\$85,000	\$0	\$0	\$0	<b>\$85,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Fund</b>	\$0	\$0	\$100,000	\$0	\$0	\$0	<b>\$100,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-51**

**DEPARTMENT:** Administration  
**DIVISION:** N/A  
**PROJECT TITLE:** Berm for St. Joseph the Worker Church  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the design and construction of a berm in accordance with the detention/compensatory storage easement agreement between St. Joseph the Worker Church and the Village. The Village agreed to construct a berm across the back portion of the Church property in exchange for a two acre area on the Church property to excavate for detention/compensatory storage for future private development purposes. Alternatively a fence may be substituted instead of constructing the berm.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design</b>	\$0	\$0	\$15,000	\$0	\$0	\$0	\$15,000
<b>Construction</b>	\$0	\$0	\$85,000	\$0	\$0	\$0	\$85,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Fund</b>	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-55**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Phase II - Buffalo Creek Streambank Stabilization  
**PROJECT STATUS:** New

**DESCRIPTION**

Per Village Board direction, Staff obtained Federal Grant money and completed Phase I Buffalo Creek Bank Stabilization to improve water quality and mitigate further erosion of the streambank, where in many cases excessive siltation has caused major stream impediment and meandering of the stream's channel. Staff found that a 60/40 (Max 60% Federal/State participation and 40% local contribution) grant from the EPA which provides funding under Section 319 (h) of the Clean Water Act is applicable.

The Section 319 Grant Application for the Phase II Buffalo Creek Stabilization was submitted to the IEPA in 2009, but was not approved for funding. A Section 319 Grant would be necessary for the Village to fund design engineering, surveying, public information/permitting & legal services for **Phase II of the Buffalo Creek Streambank Stabilization.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Professional Services</b>							
Phase I & II Engineering	\$0	\$0	\$122,406	\$0	\$0	\$0	\$122,406
Phase III Engineering	\$0	\$0	\$0	\$174,865	\$0	\$0	\$174,865
Surveying	\$0	\$0	\$66,000	\$0	\$0	\$0	\$66,000
Construction	\$0	\$0	\$0	\$1,748,655	\$0	\$0	\$1,748,655
Utility Relocation	\$0	\$0	\$87,432	\$0	\$0	\$0	\$87,432
Legal Services	\$0	\$0	\$22,000	\$0	\$0	\$0	\$22,000
Tract Searches and Recording Fees	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$297,838</b>	<b>\$2,023,520</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,321,358</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$0	\$75,362	\$769,408	\$0	\$0	\$844,770
Illinois DCEO Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal 319 Grant *	\$0	\$0	\$222,476	\$1,254,112	\$0	\$0	\$1,476,588
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$297,838</b>	<b>\$2,023,520</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,321,358</b>

\* Federal 319 Grant money will be paid upon determination the milestone has been successfully completed.

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP-56**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Phase III - Buffalo Creek Streambank Stabilization  
**PROJECT STATUS:** New

**DESCRIPTION**

Per Village Board direction, Staff obtained Federal Grant money and completed Phase I Buffalo Creek Bank Stabilization to improve water quality and mitigate further erosion of the streambanks, where in many cases excessive siltation has caused major stream impediment and meandering of the stream's channel. Staff found that a 60/40 (Max 60% Federal/State participation and 40% local contribution) grant from the EPA which provides funding under Section 319 (h) of the Clean Water Act is applicable.

The Section 319 Grant Application for the Phase II Buffalo Creek Stabilization was submitted to the IEPA in 2009, but was not approved for funding. A Section 319 Grant would be necessary for the Village to fund design engineering, surveying, public information/permitting & legal services for **Phase III of the Buffalo Creek Streambank Stabilization.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Professional Services</b>							
Phase I & II Engineering	\$0	\$0	\$0	\$0	\$110,000	\$0	\$110,000
Phase III Engineering	\$0	\$0	\$0	\$0	\$110,000	\$0	\$110,000
Surveying	\$0	\$0	\$0	\$0	\$27,500	\$0	\$27,500
<b>Construction</b>	\$0	\$0	\$0	\$0	\$0	\$1,980,000	\$1,980,000
Utility Relocation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Legal Services	\$0	\$0	\$0	\$0	\$27,500	\$27,500	\$55,000
Tract Searches and Recording Fees	\$0	\$0	\$0	\$0	\$5,100	\$5,610	\$10,710
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$280,100</b>	<b>\$2,013,110</b>	<b>\$2,293,210</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$0	\$0	\$0	\$99,000	\$792,000	\$891,000
Illinois DCEO Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal 319 Grant *	\$0	\$0	\$0	\$0	\$181,100	\$1,221,110	\$1,402,210
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$280,100</b>	<b>\$2,013,110</b>	<b>\$2,293,210</b>

\* Federal 319 Grant money will be paid upon determination the milestone has been successfully completed.

**Unfunded**  
**Capital Projects**  
**Non-Infrastructure**

**Project Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-28**

**DEPARTMENT:** Public Works  
**DIVISION:** Street  
**PROJECT TITLE:** Village of Wheeling Entrance Signs Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project provides for the placement of Village of Wheeling entrance welcoming signs along thoroughfares at key entrance locations throughout the Village. Dundee Road at the west boundary of the Village limits is the only major thoroughfare location remaining in Village where a representative community entryway sign does not exist. An existing entrance sign at Milwaukee Ave and the Cook County Forest Preserve needs to be relocated due to annexation.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (Included with purchase)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services (Surveying/Recording Fees)	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
Purchase/Installation	\$0	\$0	\$25,000	\$0	\$0	\$0	\$25,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Layout Supplies	\$0	\$0	\$100	\$0	\$0	\$0	\$100
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$26,100</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$26,100</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds	\$0	\$0	\$26,100	\$0	\$0	\$0	\$26,100
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$26,100</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$26,100</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-32**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** Burial of Overhead Telephone facilities  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities along many of the Village thoroughfares. **See sheet CP(N)-32A immediately following this page for the anticipated schedule and cost for burial of overhead telephone facilities. Also see sheet TIF(30)-04.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Burial of Overhead Utilities	\$0	\$0	\$0	\$131,000	\$46,000	\$0	\$177,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$131,000</b>	<b>\$46,000</b>	<b>\$0</b>	<b>\$177,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds	\$0	\$0	\$0	\$131,000	\$46,000	\$0	\$177,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$131,000</b>	<b>\$46,000</b>	<b>\$0</b>	<b>\$177,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-32A Telephone**

Fiscal Year	Vicinity of Improvement	Probable Burial Cost	Expenditure		Worksheet Number
			Capital	TIF	
2012	N/A	\$0	\$0	\$0	
	Sub Total =	\$0	\$0	\$0	
2013	* Dundee Road - Route 83 to Northgate Parkway	\$135,000	\$0	\$135,000	Unfunded TIF(30)-04
	Sub Total =	\$135,000	\$0	\$135,000	
2014	Dundee Road - West limits of Village to Route 83	\$131,000	\$131,000	\$0	Unfunded CP(N)-32
	Sub Total =	\$131,000	\$131,000	\$0	
2015	Route 83 - Dundee Road to Lake-Cook Road	\$46,000	\$46,000	\$0	Unfunded CP(N)-32
	* Dundee Road - Wolf Road to Wheeling Avenue	\$65,000		\$65,000	Unfunded TIF(30)-04
	Sub Total =	\$46,000	\$46,000	\$0	
2016	N/A	\$0	\$0	\$0	
	Sub Total =	\$0	\$0	\$0	

**Grand Total =      \$312,000      \$177,000      \$135,000**

**Notes:**

- \* 1) Cost was based on equivalent telephone burial costs obtained from AT&T (SBC) for the burial of overhead Telephone facilities along Dundee Road from Route 83 to the western limits of the Village.
- 2) Above estimate includes all design and construction costs.

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-33**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** Burial of Overhead Cable TV facilities  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities along many of the Village thoroughfares. **See sheet CP(N)-33A immediately following this page for the anticipated schedule and cost for burial of overhead Cable TV facilities.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Burial of Overhead Utilities	\$0	\$0	\$0	\$190,000	\$210,000	\$0	\$400,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$190,000</b>	<b>\$210,000</b>	<b>\$0</b>	<b>\$400,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds	\$0	\$0	\$0	\$190,000	\$210,000	\$0	\$400,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$190,000</b>	<b>\$210,000</b>	<b>\$0</b>	<b>\$400,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-33A Cable TV**

Fiscal Year	Vicinity of Improvement	Probable Burial Cost	Expenditure		Worksheet Number
			Capital	TIF	
2012	Dundee Road - Northgate Parkway to Wolf Road	\$165,000		\$165,000	Funded TIF(30)-05
	Sub Total =	<u>\$165,000</u>	<u>\$0</u>	<u>\$165,000</u>	
2013	* Dundee Road - Route 83 to Northgate Parkway	\$190,000		\$190,000	Unfunded TIF(30)-05
	Sub Total =	<u>\$190,000</u>	<u>\$0</u>	<u>\$190,000</u>	
2014	Dundee Road - West limits of Village to Route 83	\$190,000	\$190,000		Unfunded CP(N)-33
	Sub Total =	<u>\$190,000</u>	<u>\$190,000</u>	<u>\$0</u>	
2015	Route 83 - Dundee Road to Lake-Cook Road	\$210,000	\$210,000		Unfunded CP(N)-33
	* Dundee Road - Wolf Road to Wheeling Avenue	\$100,000		\$100,000	Unfunded TIF(30)-05
	Sub Total =	<u>\$310,000</u>	<u>\$210,000</u>	<u>\$100,000</u>	
2016	N/A	\$0	\$0	\$0	
	Sub Total FY =	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	

**Grand Total =      \$855,000      \$400,000      \$455,000**

**Notes:**

\* 1) Cost was based on equivalent telephone burial costs obtained from Comcast for the burial

of overhead Cable TV facilities along Dundee Road from Route 83 to the western limits of the Village and Wolf Road, Hintz Road to Milwaukee Avenue (IL Route 21).

2) Above estimates include all design and construction costs.

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-34**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** Design of Overhead Electric Facilities to Underground  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities along many of the Village thoroughfares. The proposed design costs for burial of overhead Commonwealth Edison (ComEd) facilities have been estimated to be \$100,000 per location. The actual design cost amount will be paid upfront by the Village to have the project started. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider LGC Financing program. See sheet CP(N)-34A immediately following this page for the anticipated schedule and cost of design fees for burial of overhead electric facilities. See also Project Description Worksheet No. RDR-01, RDR-02, RDR-03 and RDR-04 in the Funded Projects Section for sources of planned construction financing for these projects.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (Through ComEd)	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$200,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$200,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-34A Electric Design**

Fiscal Year	Vicinity of Improvement	Probable Design Fees	Expenditure		Worksheet Number
			Capital	TIF	
2012	Dundee Road - Northgate Parkway to Wolf Road	\$100,000		\$100,000	Funded TIF(30)-06
	Sub Total =	<u>\$100,000</u>	\$0	<u>\$100,000</u>	
2013	Dundee Road - Route 83 to Northgate Parkway	\$100,000		\$100,000	Unfunded TIF(30)-06
	Sub Total =	<u>\$100,000</u>	\$0	<u>\$100,000</u>	
2014	Dundee Road - West limits of Village to Route 83	\$100,000	\$100,000		Unfunded CP(N)-34
	Sub Total =	<u>\$100,000</u>	<u>\$100,000</u>	\$0	
2015	Route 83 - Dundee Road to Lake-Cook Road	\$100,000	\$100,000		Unfunded CP(N)-34
	Dundee Road - Wolf Road to Wheeling Ave.	\$100,000		\$100,000	Unfunded TIF(30)-06
	Sub Total =	<u>\$200,000</u>	<u>\$100,000</u>	<u>\$100,000</u>	
2016	Milwaukee Avenue - Manchester Dr. to Prestwick Ln.	\$100,000		\$100,000	Unfunded TIF(32)-04
	Sub Total =	<u>\$100,000</u>	\$0	<u>\$100,000</u>	

**Grand Total =      \$600,000      \$200,000      \$400,000**

Note: Design fees are based on an estimate received from ComEd for

Wolf Road - Hintz Road to Milwaukee Avenue (IL Route 21).

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-45**

**DEPARTMENT:** Senior Citizens Services  
**DIVISION:** N/A  
**PROJECT TITLE:** New Senior Center  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project will fund modifications to the existing Wheeling Park District building which will create space for the Village's Senior Center operations. The Village of Wheeling Pavilion Senior Services Department and Center provides a variety of programming and services that concentrate on socialization, recreation, education and social services for adults 55 years and older. The socialization programs include luncheons, clubs, parties, card groups, etc. The recreation encompasses exercise classes, billiards table, trips, entertainment, etc. Education programs incorporate lectures, speakers, book discussions, book reviews, computer instruction, etc. Social services are provided by a social worker and include assessment, case management, counseling, outreach and support groups. Other services include tax assistance, flu shots, information and referral, RTA passes, Secretary of State services, telephone reassurance, volunteer drivers for medical appointments, medical equipment lending, etc.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design</b>	\$0	\$0	\$140,000	\$0	\$0	\$0	<b>\$140,000</b>
<b>Construction</b>	\$0	\$0	\$798,000	\$925,000	\$0	\$0	<b>\$1,723,000</b>
<b>Construction Supervision</b>	\$0	\$0	\$62,000	\$75,000	\$0	\$0	<b>\$137,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Capital Projects Funds</b>	\$0	\$0	\$370,000	\$370,000	\$0	\$0	<b>\$740,000</b>
<b>Park District Proceeds for Senior Center</b>	\$0	\$0	\$630,000	\$630,000	\$0	\$0	<b>\$1,260,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-47**

**DEPARTMENT:** Fire Department  
**DIVISION:** N/A  
**PROJECT TITLE:** New Fire Station  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the acquisition of property, site development and construction for a new stand-alone Fire Department station. This new Fire Department station would optimally geographically be located within the Village of Wheeling to serve the emergency medical and fire and rescue needs of the Village of Wheeling.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Architectural Design Fee	\$0	\$0	\$260,000	\$0	\$0	\$0	\$260,000
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$1,200,000	\$1,950,000	\$0	\$0	\$3,150,000
Construction Inspection	\$0	\$0	\$40,000	\$50,000	\$0	\$0	\$90,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,500,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
New Bond Proceeds	\$0	\$0	\$1,500,000	\$2,000,000	\$0	\$0	\$3,500,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,500,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-49**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** Uniform Fence Program  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

On January 11, 2001, the Village of Wheeling Plan Commission, in addition to the recently completed Dundee Road Uniform Fence Program, made uniform fence location recommendations. Staff has also received a written request from a resident on Peace Drive for a recommended uniform fence. **See sheet CP(N)-49A immediately following this page for the anticipated schedule and cost for installation of uniform fence.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$500	\$500	\$0	\$0	\$1,000
Legal (Easement Acquisition)	\$0	\$0	\$10,000	\$10,000	\$0	\$0	\$20,000
Professional Services (Surveying)	\$0	\$0	\$10,000	\$10,000	\$0	\$0	\$20,000
Grubbing and Clearing	\$0	\$0	\$8,500	\$11,500	\$0	\$0	\$20,000
Construction	\$0	\$0	\$170,000	\$242,000	\$0	\$0	\$412,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overtime Allowance	\$0	\$0	\$800	\$800	\$0	\$0	\$1,600
Layout Supplies	\$0	\$0	\$200	\$200	\$0	\$0	\$400
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$275,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$475,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Capital Projects Funds	\$0	\$0	\$200,000	\$275,000	\$0	\$0	\$475,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$275,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$475,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-49A**

Fiscal Year	Vicinity of Improvement	Probable Cost	Expenditure	
			Capital	TIF
2012	N/A			
	Sub Total =	\$0	\$0	\$0
2013	850 feet of uniform fence on the west side of Elmhurst Road (IL Rte. 83) south of Hintz Road to the Village's southern border			
	Sub Total =	\$200,000	\$200,000	\$0
2014	1150 feet of uniform fence on the south side of Hintz Road from Elmhurst Road (IL Rte. 83) to Sherwood Drive West side of Elmhurst Road south of Hintz Road			
	Sub Total =	\$275,000	\$275,000	\$0
2015	N/A	\$0	\$0	\$0
	Sub Total =	\$0	\$0	\$0
2016	N/A	\$0	\$0	\$0
	Sub Total =	\$0	\$0	\$0

**Grand Total =    \$475,000       \$475,000       \$0**

**Unfunded**  
**Water Capital**  
**Projects**

**Project Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. WTR-10**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Greater Northwest Pressure Zone (GNWPZ) Short-Term Improvements  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

This project funds the construction of the Greater Northwest Pressure Zone short-term improvements. The GNWPZ encompasses two previously recommended pressure zones: the Northwest Pressure Zone and the West Pressure Zone. The two areas will be interconnected through a water main extension between the northwest and west side of the Village. Specific design items will include the following short-term improvements: installation of four (4) pressure boundary interconnections; approximately 18,000 feet of Transmission Mains; a 2.0 Million Gallon Elevated Tank (Hydropillar); and a Booster Pump Station.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design	\$0	\$0	\$162,000	\$0	\$0	\$0	\$162,000
Legal Fees	\$0	\$0	\$5,000	\$0	\$0	\$0	\$5,000
Appraisal Fees	\$0	\$0	\$5,000	\$0	\$0	\$0	\$5,000
Printing & Binding	\$0	\$0	\$0	\$500	\$0	\$0	\$500
Land Acquisition	\$0	\$0	\$900,000	\$0	\$0	\$0	\$900,000
Construction	\$0	\$0	\$0	\$8,100,000	\$0	\$0	\$8,100,000
Construction Supervision	\$0	\$0	\$0	\$810,000	\$0	\$0	\$810,000
Material Testing	\$0	\$0	\$0	\$1,000	\$0	\$0	\$1,000
Overtime Allowance	\$0	\$0	\$0	\$1,000	\$0	\$0	\$1,000
Layout Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,072,000</b>	<b>\$8,912,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,984,500</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Private Investment (Recapture)	\$0	\$0	\$536,000	\$4,456,250	\$0	\$0	\$4,992,250
New Bond Proceeds	\$0	\$0	\$536,000	\$4,456,250	\$0	\$0	\$4,992,250
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,072,000</b>	<b>\$8,912,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,984,500</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. WTR-11**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility  
**PROJECT TITLE:** Greater Northwest Pressure Zone (GNWPZ) Long-Term Improvements  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

The remaining “final” improvements relating to the Greater Northwest Pressure Zone (GNWPZ) are required to be implemented when future development occurs on the remaining vacant properties in this quadrant of the Village. These improvements will consist of additional water main looping. The final design of these improvements will be determined based on how the area is ultimately developed.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design	\$0	\$0	\$0	\$0	\$74,500	\$0	\$74,500
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$500	\$500
Construction	\$0	\$0	\$0	\$0	\$0	\$745,000	\$745,000
Construction Supervision	\$0	\$0	\$0	\$0	\$0	\$74,500	\$74,500
Material Testing	\$0	\$0	\$0	\$0	\$0	\$1,000	\$1,000
Overtime Allowance	\$0	\$0	\$0	\$0	\$0	\$1,000	\$1,000
Layout Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$74,500</b>	<b>\$822,000</b>	<b>\$896,500</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Private Investment (Recapture)	\$0	\$0	\$0	\$0	\$74,500	\$822,000	\$896,500
New Bond Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$74,500</b>	<b>\$822,000</b>	<b>\$896,500</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. WTR-12**

**DEPARTMENT**      Public Works  
**DIVISION:**        Utility  
**PROJECT TITLE:**   2.5-MG Standpipe No. 4 in Primary Pressure Zone (PPZ)  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

In addition to the Greater Northwest Pressure Zone (GNWPZ) short and long-term improvements (see funded Project Description Worksheet No. WTR-10 and unfunded worksheets No. WTR-10 and WTR-11), additional storage is also recommended consisting of a proposed 2.5-MG standpipe. This improvement does not need to be constructed in conjunction with the GNWPZ improvements. However, a Design Basis Report prepared by CTE Engineers, Inc. in 2006 recommended additional 2.5 Million gallons of storage to be provided by year 2020 based on projected system demands and fire flow requirements. Deferral of this improvement will result in higher construction costs.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design</b>	\$0	\$0	\$0	\$0	\$235,000	\$0	<b>\$235,000</b>
<b>Printing &amp; Binding</b>	\$0	\$0	\$0	\$0	\$0	\$500	<b>\$500</b>
<b>Construction</b>	\$0	\$0	\$0	\$0	\$0	\$2,350,000	<b>\$2,350,000</b>
<b>Construction Supervision</b>	\$0	\$0	\$0	\$0	\$0	\$235,000	<b>\$235,000</b>
<b>Material Testing</b>	\$0	\$0	\$0	\$0	\$0	\$1,000	<b>\$1,000</b>
<b>Overtime Allowance</b>	\$0	\$0	\$0	\$0	\$0	\$1,000	<b>\$1,000</b>
<b>Layout Supplies</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$235,000</b>	<b>\$2,587,500</b>	<b>\$2,822,500</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Water Fund</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Private Investment (Recapture)</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>New Bond Proceeds</b>	\$0	\$0	\$0	\$0	\$235,000	\$2,587,500	<b>\$2,822,500</b>
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$235,000</b>	<b>\$2,587,500</b>	<b>\$2,822,500</b>

**Unfunded**  
**TIF Capital Projects**

**Project Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-04**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Burial of Overhead Telephone Facilities  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities along many of the Village thoroughfares. **See sheet CP(N)-32A immediately following Unfunded Project Description Worksheet No. CP(N)-32 for the anticipated schedule and cost for burial of overhead telephone facilities.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Burial of Overhead Utilities	\$0	\$0	\$135,000	\$0	\$65,000	\$0	\$200,000
Total =	\$0	\$0	\$135,000	\$0	\$65,000	\$0	\$200,000

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Town Center TIF (3000)	\$0	\$0	\$135,000	\$0	\$65,000	\$0	\$200,000
Total =	\$0	\$0	\$135,000	\$0	\$65,000	\$0	\$200,000

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-05**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Burial of Overhead Cable TV Facilities  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities along many of the Village thoroughfares. See sheet CP(N)-33A immediately following Unfunded Project Description Worksheet No. CP(N)-33 for the anticipated schedule and cost for burial of overhead Cable TV facilities.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Burial of Overhead Utilities	\$0	\$0	\$190,000	\$0	\$100,000	\$0	\$290,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$190,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$290,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Town Center TIF (3000)	\$0	\$0	\$190,000	\$0	\$100,000	\$0	\$290,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$190,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$290,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-06**

**DEPARTMENT:** Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Design of Overhead Electric Facilities to Underground  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities along many of the Village thoroughfares. The proposed design costs for burial of overhead Commonwealth Edison (ComEd) facilities have been estimated to be \$100,000 per location. The actual design cost amount will be paid upfront by the Village to have the project started. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider LGC Financing program. **See sheet CP(N)-34A immediately following Unfunded Project Description Worksheet No. CP(N)-34 for the anticipated schedule and cost of design fees for burial of overhead electric facilities.**

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (Through ComEd)	\$0	\$0	\$100,000	\$0	\$100,000	\$0	\$200,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$200,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Town Center TIF (3000)	\$0	\$0	\$100,000	\$0	\$100,000	\$0	\$200,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$200,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-16**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** Northgate Parkway Re-Alignment/Grade Crossing  
**PROJECT STATUS:** New

**DESCRIPTION**

This project would fund the realignment of Northgate Parkway and at-grade crossing of the Canadian National Railroad track. Northgate Parkway north of Dundee Road is under consideration for realignment to the east. This proposed realignment of Northgate Parkway would run south to a new at-grade crossing over the Canadian National Railroad track near Catherine Court to Wheeling Road.

The cost estimates for this project include costs for 1) Railroad crossing for \$600,000, 2) Land acquisition for \$1,100,000, 3) Street construction for \$2,221,000 & 4) new traffic signal for \$200,000.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Design</b>	\$0	\$0	\$260,000	\$0	\$0	\$0	<b>\$260,000</b>
<b>Printing &amp; Binding</b>	\$0	\$0	\$1,000	\$0	\$0	\$0	<b>\$1,000</b>
<b>Right-of-way Acquisition</b>	\$0	\$0	\$1,000,000	\$0	\$0	\$0	<b>\$1,000,000</b>
<b>Construction</b>	\$0	\$0	\$2,600,000	\$0	\$0	\$0	<b>\$2,600,000</b>
<b>Construction Supervision</b>	\$0	\$0	\$260,000	\$0	\$0	\$0	<b>\$260,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,121,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,121,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
<b>Town Center TIF (3000)</b>	\$0	\$0	\$4,121,000	\$0	\$0	\$0	<b>\$4,121,000</b>
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,121,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,121,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-17**

**DEPARTMENT:** Community Development & Public Works  
**DIVISION:** Capital Projects & Design  
**PROJECT TITLE:** Dundee Rd. Corridor Improvements -Rte 83 to Village Hall  
**PROJECT STATUS:** New

**DESCRIPTION**

This project funds final engineering, land acquisition, construction and construction administration and engineering for the proposed Dundee Road Improvements for 5 lanes from Rte 83 to McHenry Road and 6 lanes from McHenry Road to Community Blvd.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Final Design	\$0	\$0	\$740,000	\$0	\$0	\$0	\$740,000
Legal	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Contingency	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$1,500,000
Right-of-Way	\$0	\$0	\$740,000	\$0	\$0	\$0	\$740,000
Easement	\$0	\$0	\$350,000	\$0	\$0	\$0	\$350,000
Construction (5508)	\$0	\$0	\$7,400,000	\$0	\$0	\$0	\$7,400,000
Construction Administration	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
land Acq/Demo/Parking	\$0	\$0	\$2,300,000	\$0	\$0	\$0	\$2,300,000
Lot	\$0	\$0	\$2,300,000	\$0	\$0	\$0	\$2,300,000
Construction Supervision (5206)	\$0	\$0	\$1,100,000	\$0	\$0	\$0	\$1,100,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,430,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,430,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Federal Grant	\$0	\$0	\$11,544,000	\$0	\$0	\$0	\$11,544,000
State Funding (IDOT)	\$0	\$0	\$2,164,500	\$0	\$0	\$0	\$2,164,500
Towncenter TIF District Fund (3000)*	\$0	\$0	\$721,500	\$0	\$0	\$0	\$721,500
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,430,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,430,000</b>

**\*Note:**

Final cost sharing with IDOT will be based on a number of various factors: 1) Grant(s) received, 2) agreed percentage of participation cost, 3) actual construction costs for the Dundee Rd. improvements including land acquisition and engineering, and etc.

**VILLAGE OF WHEELING  
FISCAL YEARS 2012-2016  
PROJECT DESCRIPTION WORKSHEET NO. TIF(32)-04**

**DEPARTMENT:** Public Works  
**DIVISION:** Street/Capital Projects & Design  
**PROJECT TITLE:** Design of Overhead Electric Facilities to Underground  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

In accordance with Village Board direction, the Village is pursuing the burial of overhead utilities along many of the Village thoroughfares. The proposed design costs for burial of overhead Commonwealth Edison (ComEd) facilities have been estimated to be \$100,000 per location. The actual design cost amount will be paid upfront by the Village to have the project started. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider LGC Financing program. See sheet CP(N)-34A immediately following Unfunded Project Description Worksheet No. CP(N)-34 for the anticipated schedule and cost of design fees for burial of overhead electric facilities.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design (Through ComEd)	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
South TIF (3200)	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>

**Unfunded**  
**Special Service Area (SSA)**  
**Projects**

**Project Description Worksheets**

**Fiscal Years**  
**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SSA-2**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility/Capital Projects & Design  
**PROJECT TITLE:** Lakeside Villa Subdivision SSA Assessment  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

For Special Service Area (SSA) Bonds, only the property owners that benefit from the improvements are assessed an additional tax that is used to pay debt service and administrative expenses on the bonds. The SSA tax is collected through the property tax system, and is calculated on the basis of benefit, but is NOT a part of the Illinois real property tax system. The bonds are not a general obligation of the Village and neither the full faith and credit nor the general taxing power of the Village is pledged to the payment of the bonds. A preliminary engineering was funded by CIP, CP-49. This will fund the final design and construction of stormwater management facilities to mitigate flooding conditions in the Lakeside Villa Subdivision. These improvements might include excavation of existing detention facilities, storm sewer improvements & shoreline treatments, etc.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Design/Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction (5504)	\$0	\$0	\$1,600,000	\$0	\$0	\$0	\$1,600,000
Construction Observation (5206)	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,800,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,800,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
SSA Bonds	\$0	\$0	\$1,800,000	\$0	\$0	\$0	\$1,800,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,800,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,800,000</b>

**VILLAGE OF WHEELING  
FISCAL YEARS 2012 - 2016  
PROJECT DESCRIPTION WORKSHEET NO. SSA-3**

**DEPARTMENT:** Public Works  
**DIVISION:** Utility/Capital Projects & Design  
**PROJECT TITLE:** Jackson Drive SSA Assessment  
**PROJECT STATUS:** Previously identified

**DESCRIPTION**

For Special Service Area (SSA) Bonds, only the property owners that benefit from the improvements are assessed an additional tax that is used to pay debt service and administrative expenses on the bonds. The SSA tax is collected through the property tax system, and is calculated on the basis of benefit, but is NOT a part of the Illinois real property tax system. The bonds are not a general obligation of the Village and neither the full faith and credit nor the general taxing power of the Village is pledged to the payment of the bonds. Land acquisition, final design and construction of stormwater management facilities to mitigate flooding conditions in western most section of the Village immediately north of Hintz Road. These improvements might include excavation of existing detention facilities such as Longtree Basin; installation of new and upsizing of existing storm sewers; installation of a pumping station; reestablishment of existing failed drain tiles; excavation for stormwater detention for Village acquired properties, etc. A preliminary engineering study was funded by the Village by CIP, CP-49.

**PROJECT ALLOCATION**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
Study	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Legal (5218)	\$0	\$0	\$241,000	\$0	\$0	\$0	\$241,000
Design/Engineering (5206)	\$0	\$0	\$745,000	\$0	\$0	\$0	\$745,000
Land Acquisition (5420)	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$2,000,000
Construction (5504)	\$0	\$0	\$10,834,000	\$0	\$0	\$0	\$10,834,000
Construction Observation (5206)	\$0	\$0	\$780,000	\$0	\$0	\$0	\$780,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,600,000</b>

**PLANNED FINANCING**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five Year (2012-2016) Total
SSA Bonds	\$0	\$0	\$14,600,000	\$0	\$0	\$0	\$14,600,000
<b>Total =</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,600,000</b>

# **Appendix**

**Board of Trustees' Adopted**

**Resolution No. 12-\_\_\_\_\_**

**Fiscal Years**

**2012-2016**

**Village of Wheeling**

**Public Works Department**

**Capital Improvement Plan**

**RESOLUTION NUMBER 12-\_\_\_\_**

**RESOLUTION ADOPTING THE PUBLIC WORKS DEPARTMENT  
CAPITAL IMPROVEMENT PLAN (CIP) FOR THE FIVE-YEAR PERIOD OF  
FY 2012 THROUGH FY 2016**

**WHEREAS**, the Village of Wheeling has annually adopted a Capital Improvement Plan which has been the first step in planning the major capital requirements of the Village over a future five-year period; and

**WHEREAS**, the Public Works Department's Capital Projects and Design Division prepared a draft Capital Improvement Plan for the period FY 2012 through 2016 which will be presented to the President and Board of Trustees for discussion at Regular Meeting on February 21, 2012 and will be presented for consideration at a Special Workshop Meeting on February 27, 2012; and

**WHEREAS**, specific projects identified in the Plan are what establishes the Capital Projects budget and funding level for the initial year of the CIP and the subsequent years plan serves as a tentative guideline to staff and the community for planning purposes, but do not represent a commitment to funding level or any specific project; and

**WHEREAS**, each project is subject to review on its own merits and the entire Plan is subject to annual review and revision.

**NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF WHEELING, COUNTIES OF COOK AND LAKE, STATE OF ILLINOIS**, that the Public Works Department's Capital Improvement Plan for FY 2012 through FY 2016 is hereby adopted and represents the Village of Wheeling's policy for investment in public capital projects and serves as the preliminary guideline for the preparation of budget plans for the fiscal year beginning January 1, 2012 and subsequently for the 2012 fiscal year and beyond.

Trustee \_\_\_\_\_ moved, seconded by Trustee \_\_\_\_\_

that Resolution No. **12-**\_\_\_\_\_ be adopted.

Trustee Argiris \_\_\_\_\_ Trustee Hein \_\_\_\_\_

Trustee Brady \_\_\_\_\_ Trustee Lang \_\_\_\_\_

Trustee Heer \_\_\_\_\_ Trustee Vogel \_\_\_\_\_

President Abruscato \_\_\_\_\_

**Adopted** this \_\_\_\_\_ day of February, 2012 by the President and Board of Trustees of the Village of Wheeling, Illinois.

\_\_\_\_\_  
Judy Abruscato  
Village President

ATTEST:

\_\_\_\_\_  
Elaine E. Simpson  
Village Clerk

DRAFT