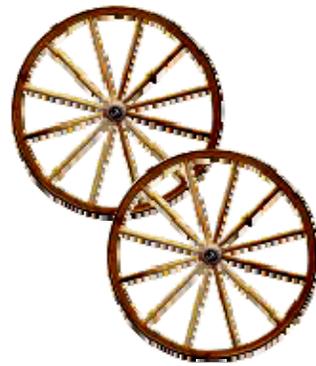


VILLAGE OF WHEELING
PUBLIC WORKS DEPARTMENT



CAPITAL IMPROVEMENT PLAN



FISCAL YEARS 2009 - 2013

*WHEELING —
A COMMUNITY OF
CHOICE!*

VILLAGE OF WHEELING, ILLINOIS

PRINCIPAL OFFICIALS

DECEMBER 2008

LEGISLATIVE

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John Stone, *Chief of Police*

James V. Ferolo (Klein, Thorpe and Jenkins, LTD.), *Village Attorney*

**Village of Wheeling
Public Works Department
Capital Improvement Plan
Fiscal Years
2009 - 2013**

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December 11, 2008

Mr. J. Mark Rooney
Village Manager
Village of Wheeling
255 West Dundee Road
Wheeling, IL 60090-2676

Reference: **Capital Improvement Plan
Fiscal Years 2009 through 2013**

Dear Mr. Rooney:

With this Fiscal Year 2009 – 2013 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 2009 – 2013 edition of the CIP. One change that will be noticed in this version of the CIP is the completion of the separation of stormwater related improvement projects from the Water & Sewer Funds. This was started in the FY 2008 – 2012 CIP and finished in this current edition. The Water & Sewer Funds are solely intended to fund domestic water and sanitary related projects not stormwater projects. The stormwater related improvement projects are now being primarily funded out of both Capital Projects Infrastructure and Non-infrastructure Funds. Another change was to move the Water Point Repair Budget in the Whipple Tree Area to the Water Division's Operating Budget.

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 staffs 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 FY 2009 – 2013 CAPITAL IMPROVEMENT PLAN OVERVIEW

The FY 2009 – 2013 Public Works Department Capital Improvement Plan 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 (see current Village Budget) and projects five years into the future. The Capital Improvement Plan and Budget has been reviewed and discussed by the President and Board of Trustees on November 8, 2008 and revised to reflect direction rendered from this 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.

Summary of **Funded
Projects by Fund**

**Fiscal Years
2009-2013**

Village of Wheeling

Public Works Department

Capital Improvement Plan

Summary of **Funded** Projects by Fund

**Fiscal Years
2009 – 2013**

Village of Wheeling Public Works Department Capital Improvement Plan

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Capital Improvement Plan
Summary of Projects and Their Probable Cost
FY 2009 - 2013

BEGIN	CAPITAL PROJECTS FUND						BEGIN
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals	
	CAPITAL INFRASTRUCTURE SALARY AND BENEFIT EXPENDITURES (3410)						
Engineering	\$ 400,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,600,000	
	INFRASTRUCTURE IMPROVEMENT EXPENDITURES (3410)						
CP-10	\$ 130,600	\$ 130,600	\$ 130,600	\$ 130,600	\$ 130,600	\$ 653,000	
CP-13	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CP-15*	\$ 3,000	\$ 3,000	\$ 74,920	\$ 165,810	\$ 3,000	\$ 249,730	
CP-16	\$ -	\$ -	\$ -	\$ 87,300	\$ 941,100	\$ 1,028,400	
CP-29	\$ -	\$ -	\$ -	\$ 825,096	\$ -	\$ 825,096	
CP-41	\$ 111,000	\$ 128,000	\$ 112,000	\$ 133,000	\$ 123,000	\$ 607,000	
CP-43***	\$ 1,768,326	\$ -	\$ -	\$ -	\$ -	\$ 1,768,326	
CP-44	\$ 55,125	\$ 57,881	\$ 60,775	\$ 63,814	\$ 67,005	\$ 304,600	
CP-45****	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000	
CP-46	\$ 413,941	\$ -	\$ -	\$ -	\$ -	\$ 413,941	
CP-47#	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	
CP-48	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	
CP-49!	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000	
CP-51	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	
	\$ 3,131,992	\$ 369,481	\$ 428,295	\$ 1,455,620	\$ 1,314,705	\$ 6,700,093	
	SUBTOTAL INFRASTRUCTURE IMPROVEMENT COSTS						
	\$ 3,531,992	\$ 669,481	\$ 728,295	\$ 1,755,620	\$ 1,614,705	\$ 8,300,093	
	TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS						

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-43 above is partial, see unfunded worksheet CP-43.
 **** 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-49 above is partial, see unfunded worksheet CP-49.

	CAPITAL PROJECTS FUND					CONTINUED	
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals	
Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NON-INFRASTRUCTURE IMPROVEMENT EXPENDITURES (3420)							
CP(N)-01 New Public Works Facility on Hintz Road - CIP No. 08.1500.01	\$ 6,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000,000
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	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ -	\$ 175,000
CP(N)-28 Village Entrance Signs Program - moved to UNFUNDED CP(N)-28	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CP(N)-38 New Village Hall Facility	\$ 2,986,832	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,986,832
CP(N)-44 Village's Fire & Police Departments Building Renovation	\$ 2,000,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000
CP(N)-46 New Fire Department Headquarters/Station	\$ 6,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000,000
CP(N)-47 New Fire Station	\$ -	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 4,000,000
CP(N)-48 Parkway Regrading Program	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ -	\$ 25,000
CP(N)-50 Roof Replacement - Police Offices at 99-101 Wolf Road	\$ 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* Storm Sewer Replacement Program	\$ -	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ -	\$ 320,000
SUBTOTAL NON-INFRASTRUCTURE PROJECT COSTS	\$ 17,121,832	\$ 5,170,000	\$ 2,170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 24,801,832
TOTAL SALARY, BENEFIT & NON-INFRASTRUCTURE PROJECT COSTS	\$ 17,121,832	\$ 5,170,000	\$ 2,170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 24,801,832
TOTAL COSTS, ALL CAPITAL PROJECTS	\$ 20,653,824	\$ 5,839,481	\$ 2,898,295	\$ 1,925,620	\$ 1,784,705	\$ 1,784,705	\$ 33,101,925

* Moved from SRR-13 to CP(N)-52

END CAPITAL PROJECTS FUND END

MFT-01	MOTOR FUEL TAX (MFT) FUND					BEGIN
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals
Street Improvement Program	\$ 1,440,000	\$ 1,440,000	\$ 1,440,000	\$ 1,440,000	\$ 1,440,000	\$ 7,200,000
TOTAL MFT CONSTRUCTION/MAINTENANCE COSTS	\$ 1,440,000	\$ 1,440,000	\$ 1,440,000	\$ 1,440,000	\$ 1,440,000	\$ 7,200,000
	MOTOR FUEL TAX (MFT) FUND					END

BEGIN	WATER & SEWER FUNDS					BEGIN
	WATER CAPITAL PROJECTS FUND (4310)					
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals
	WATER CAPITAL SALARY AND BENEFIT EXPENDITURES (4310)					
Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SCADA Upgrade	\$ 50,000	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000
	WATER CAPITAL PROJECTS EXPENDITURES (4310)					
SUBTOTAL WATER CAPITAL IMPROVEMENT COSTS	\$ 50,000	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000
TOTAL WATER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS	\$ 50,000	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000
TOTAL COSTS, ALL WATER & SEWER CAPITAL PROJECTS	\$ 50,000	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000

CONTINUED		WATER & SEWER FUNDS					CONTINUED
		WATER SYSTEM REPAIR AND REPLACEMENT (R&R) FUND (4330)					
		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals
		WATER SYSTEM REPAIR AND REPLACEMENT SALARY AND BENEFIT EXPENDITURES (4330)					
Engineering		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
WATER SYSTEM REPAIR AND REPLACEMENT EXPENDITURES (4330)							
WRR-01*	Water Main Replacement Program	\$ -	\$ 1,010,000	\$ 980,000	\$ 975,000	\$ 960,000	\$ 3,925,000
WRR-02	Elevated Tank Re-coating & Repair Program	\$ 6,000	\$ 662,000	\$ 1,123,000	\$ 1,373,000	\$ 792,000	\$ 3,956,000
WRR-07	Water Point Repairs-Whipple-Free Area - moved to Operating Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WRR-08	Water Meter Improvement Program	\$ 1,900,000	\$ -	\$ -	\$ -	\$ -	\$ 1,900,000
WRR-09	Wolf Road Water Main Improvements	\$ 295,000	\$ -	\$ -	\$ -	\$ -	\$ 295,000
WRR-10	Infrastructure Restoration	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
SUBTOTAL WATER SYSTEM R&R COSTS		\$ 2,221,000	\$ 1,692,000	\$ 2,123,000	\$ 2,368,000	\$ 1,772,000	\$ 10,176,000
TOTAL WATER SALARIES, BENEFITS & SYSTEM R&R COSTS		\$ 2,321,000	\$ 1,792,000	\$ 2,223,000	\$ 2,468,000	\$ 1,872,000	\$ 10,676,000
		SEWER SYSTEM REPAIR AND REPLACEMENT (R&R) FUND (4340)					
		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals
		SEWER REPAIR AND REPLACEMENT SALARY AND BENEFIT EXPENDITURES (4340)					
Engineering		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SEWER SYSTEM REPAIR AND REPLACEMENT EXPENDITURES (4340)							
SRR-01	Sanitary Sewer Relining 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	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
SRR-13*	Sanitary & Storm Sewer Rehabilitation Program - partial move to CP(N)-52	\$ -	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 80,000
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		\$ 270,000	\$ 290,000	\$ 290,000	\$ 290,000	\$ 290,000	\$ 1,430,000
TOTAL SEWER SALARIES, BENEFITS & SYSTEM R&R COSTS		\$ 270,000	\$ 290,000	\$ 290,000	\$ 290,000	\$ 290,000	\$ 1,430,000
TOTAL COSTS, ALL WATER AND SEWER SYSTEM R&R PROJECTS		\$ 2,591,000	\$ 2,082,000	\$ 2,513,000	\$ 2,758,000	\$ 2,162,000	\$ 12,106,000
TOTAL COSTS, ALL WATER AND SEWER PROJECTS		\$ 2,641,000	\$ 2,082,000	\$ 2,563,000	\$ 2,808,000	\$ 2,212,000	\$ 12,306,000

Notes:

* The expenditure amounts for Items WRR-01 and SRR-13 above are combined to appropriate funds for a comprehensive water and sewer infrastructure replacement program. Storm sewer funding for this project has been moved to CP(N)-52.

END WATER & SEWER FUNDS END

BEGIN	TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					BEGIN
	TOWN CENTER TIF DISTRICT CAPITAL PROJECTS (3000)					
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals
TOWN CENTER TIF DISTRICT EXPENDITURES						
TIF(30)-05**	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ 165,000
TIF(30)-06†	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
TIF(30)-09	\$ 3,263,443	\$ -	\$ -	\$ -	\$ -	\$ 3,263,443
TIF(30)-12#	\$ 102,800	\$ -	\$ -	\$ -	\$ -	\$ 102,800
TIF(30)-13	\$ -	\$ -	\$ -	\$ 107,482	\$ -	\$ 107,482
TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF	\$ 3,631,243	\$ -	\$ -	\$ 107,482	\$ -	\$ 3,738,725

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.

	CROSSROADS TIF DISTRICT CAPITAL PROJECTS (3100)					
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals
CROSSROADS TIF DISTRICT EXPENDITURES						
TIF(31)-05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL IMPROVEMENT COSTS, CROSSROADS TIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

CONTINUED		TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					CONTINUED
SOUTH TIF DISTRICT CAPITAL PROJECTS (3200)							
	FY	FY	FY	FY	FY	Five Year	
	2009	2010	2011	2012	2013	Totals	
SOUTH TIF DISTRICT EXPENDITURES							
TIF(32)-01#	New Public Sidewalk Construction Program	\$ -	\$ -	\$ 61,450	\$ -	\$ -	\$ 61,450
TOTAL IMPROVEMENT COSTS, SOUTH TIF		\$ -	\$ -	\$ 61,450	\$ -	\$ -	\$ 61,450
SOUTHEAST TIF DISTRICT CAPITAL PROJECTS (3700)							
	FY	FY	FY	FY	FY	Five Year	
	2009	2010	2011	2012	2013	Totals	
SOUTHEAST TIF DISTRICT EXPENDITURES							
TIF(37)-01#	New Public Sidewalk Construction Program	\$ 43,050	\$ -	\$ 101,500	\$ -	\$ -	\$ 144,550
TOTAL IMPROVEMENT COSTS, SOUTHEAST TIF		\$ 43,050	\$ -	\$ 101,500	\$ -	\$ -	\$ 144,550
NORTH TIF DISTRICT CAPITAL PROJECTS (3900)							
	FY	FY	FY	FY	FY	Five Year	
	2009	2010	2011	2012	2013	Totals	
NORTH TIF DISTRICT EXPENDITURES							
TIF(39)-05	Wolf Road Reconstruction - Manchester Dr. to Rte 21	\$ -	\$ -	\$ -	\$ 350,021	\$ -	\$ 350,021
TIF(39)-11	Wolf Road Sanitary Sewer Rehabilitation - CIP No. 06.4200.01	\$ 1,457,460	\$ -	\$ -	\$ -	\$ -	\$ 1,457,460
TIF(39)-12#	New Public Sidewalk Construction Program	\$ 49,040	\$ -	\$ -	\$ 55,460	\$ 226,400	\$ 330,900
TOTAL IMPROVEMENT COSTS, NORTH TIF		\$ 1,506,500	\$ -	\$ -	\$ 405,481	\$ 226,400	\$ 2,138,381
TOTAL IMPROVEMENT COSTS, ALL TIF DISTRICT PROJECTS		\$ 5,180,793	\$ -	\$ 162,950	\$ 512,963	\$ 226,400	\$ 6,083,106

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.

END		TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					END
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FUND NO.	TOTAL CAPITAL EXPENDITURES	FUNDED GRAND TOTALS					BEGIN
		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	
3410	TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS	\$ 3,531,992	\$ 669,481	\$ 728,295	\$ 1,755,620	\$ 1,614,705	\$ 8,300,093
3420	TOTAL SALARY, BENEFIT & NON-INFRASTRUCTURE PROJECT COSTS	\$ 17,121,832	\$ 5,170,000	\$ 2,170,000	\$ 170,000	\$ 170,000	\$ 24,801,832
11	TOTAL MFT CONSTRUCTION/MAINTENANCE COSTS	\$ 1,440,000	\$ 1,440,000	\$ 1,440,000	\$ 1,440,000	\$ 1,440,000	\$ 7,200,000
4310	TOTAL WATER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS	\$ 50,000	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000
3000	TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF	\$ 3,631,243	\$ -	\$ -	\$ 107,482	\$ -	\$ 3,738,725
3100	TOTAL IMPROVEMENT COSTS, CROSSROADS TIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3200	TOTAL IMPROVEMENT COSTS, SOUTH TIF	\$ 43,050	\$ -	\$ 61,450	\$ -	\$ -	\$ 61,450
3700	TOTAL IMPROVEMENT COSTS, SOUTHEAST TIF	\$ -	\$ -	\$ 101,500	\$ -	\$ -	\$ 144,550
3900	TOTAL IMPROVEMENT COSTS, NORTH TIF	\$ 1,506,500	\$ -	\$ -	\$ 405,481	\$ 226,400	\$ 2,138,381
	* TOTAL COST, ALL CAPITAL PROJECTS	\$ 27,324,617	\$ 7,279,481	\$ 4,551,245	\$ 3,928,583	\$ 3,501,105	\$ 46,585,032
	TOTAL WATER AND SEWER REMOVE AND REPLACE EXPENDITURES						
4330	TOTAL WATER SALARIES, BENEFITS & SYSTEM R&R COSTS	\$ 2,321,000	\$ 1,792,000	\$ 2,223,000	\$ 2,468,000	\$ 1,872,000	\$ 10,676,000
4340	TOTAL SEWER SALARIES, BENEFITS & SYSTEM R&R COSTS	\$ 270,000	\$ 290,000	\$ 290,000	\$ 290,000	\$ 290,000	\$ 1,430,000
	** TOTAL COSTS, WATER & SEWER SYSTEMS R&R	\$ 2,591,000	\$ 2,082,000	\$ 2,513,000	\$ 2,758,000	\$ 2,162,000	\$ 12,106,000
	TOTAL COST, ALL CIP PROJECTS	\$ 29,915,617	\$ 9,361,481	\$ 7,064,245	\$ 6,686,583	\$ 5,663,105	\$ 58,691,032

Note:

* The costs for Water and Sewer Systems Repair and Replacement Project 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.

FUNDED GRAND TOTALS							END
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BEGIN	COMED RIDER LGC FUNDS					BEGIN
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	
EXPENDITURES PAID BY COMED						
RDR-01*						
RDR-02*	\$ 982,000	\$ 950,000	\$ 1,151,000	\$ 450,000	\$ -	\$ 3,533,000
RDR-03*	\$ 1,830,000	\$ -	\$ -	\$ -	\$ -	\$ 1,830,000
RDR-04*	\$ -	\$ -	\$ -	\$ 1,600,000	\$ -	\$ 1,600,000
	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000
TOTAL BURIAL COST, COMED OVERHEAD	\$ 2,812,000	\$ 950,000	\$ 1,151,000	\$ 2,050,000	\$ 400,000	\$ 7,363,000
Notes:						
* 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.						
END	COMED RIDER LGC FUNDS					END

Summary of **Unfunded Projects by Fund**

**Fiscal Years
2009-2013**

Village of Wheeling

Public Works Department

Capital Improvement Plan

Summary of **Unfunded** Projects by Fund

**Fiscal Years
2009 – 2013**

Village of Wheeling Public Works Department Capital Improvement Plan

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Capital Improvement Plan
 Summary of Unfunded Projects and Their Probable Cost
 FY 2009 - 2013

BEGIN	CAPITAL PROJECTS FUND					BEGIN
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	
	CAPITAL INFRASTRUCTURE SALARY AND BENEFIT COSTS (3410)					
Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	INFRASTRUCTURE IMPROVEMENT COSTS (3410)					
CP-17	\$ -	\$ 662,200	\$ -	\$ -	\$ -	\$ 662,200
CP-39	\$ -	\$ 84,000	\$ -	\$ -	\$ -	\$ 84,000
CP-43^	\$ -	\$ -	\$ 4,855,100	\$ -	\$ 6,056,400	\$ 10,911,500
CP-45^^	\$ -	\$ 1,977,004	\$ -	\$ -	\$ -	\$ 1,977,004
CP-49^^^	\$ -	\$ 1,025,000	\$ 1,100,000	\$ -	\$ -	\$ 2,125,000
CP-50	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
	\$ -	\$ 3,848,204	\$ 5,955,100	\$ -	\$ 6,056,400	\$ 15,859,704
	SUBTOTAL INFRASTRUCTURE IMPROVEMENT COSTS					
	\$ -	\$ 3,848,204	\$ 5,955,100	\$ -	\$ 6,056,400	\$ 15,859,704
	TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS					
	\$ -	\$ 3,848,204	\$ 5,955,100	\$ -	\$ 6,056,400	\$ 15,859,704
	CAPITAL NON-INFRASTRUCTURE SALARY AND BENEFIT EXPENDITURES (3420)					
Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NON-INFRASTRUCTURE IMPROVEMENT EXPENDITURES (3420)					
CP(N)-28#	\$ -	\$ 26,100	\$ -	\$ -	\$ -	\$ 26,100
CP(N)-32*	\$ -	\$ -	\$ 131,000	\$ 46,000	\$ -	\$ 177,000
CP(N)-33**	\$ -	\$ -	\$ 190,000	\$ 210,000	\$ -	\$ 400,000
CP(N)-34†	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ 200,000
CP(N)-45##	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 2,000,000
CP(N)-49###	\$ -	\$ 200,000	\$ 275,000	\$ -	\$ -	\$ 475,000
	\$ -	\$ 1,226,100	\$ 1,696,000	\$ 356,000	\$ -	\$ 3,278,100
	SUBTOTAL NON-INFRASTRUCTURE IMPROVEMENT COSTS					
	\$ -	\$ 1,226,100	\$ 1,696,000	\$ 356,000	\$ -	\$ 3,278,100
	TOTAL SALARY, BENEFIT AND NON-INFRASTRUCTURE COSTS					
	\$ -	\$ 5,074,304	\$ 7,651,100	\$ 356,000	\$ 6,056,400	\$ 19,137,804
	TOTAL COSTS, ALL UNFUNDED CAPITAL PROJECT					

Notes:
 ^ The expenditure level reflected for item CP-43 above is partial, see funded worksheet CP-43.
 ^^ The expenditure level reflected for item CP-45 above is partial, see funded worksheet CP-45.
 ^^ The expenditure level reflected for item CP-49 above is partial, see funded worksheet CP-49.
 * 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 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 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.
 # Moved from funded CP(N)-28 to unfunded CP(N)-28
 ## Moved from funded CP(N)-45 to unfunded CP(N)-45
 ### Moved from funded CP(N)-49 to unfunded CP(N)-49

BEGIN	WATER & SEWER FUNDS					BEGIN
	WATER CAPITAL PROJECTS FUND (4310)					
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals
	WATER CAPITAL SALARY AND BENEFIT EXPENDITURES (4310)					
Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	WATER CAPITAL PROJECTS EXPENDITURES (4310)					
WTR-10*	\$ -	\$ 1,072,000	\$ 8,912,500	\$ -	\$ -	\$ 9,984,500
WTR-11**	\$ -	\$ -	\$ 74,500	\$ 822,000	\$ -	\$ 896,500
WTR-12	\$ -	\$ -	\$ 235,000	\$ 2,587,500	\$ -	\$ 2,822,500
	\$ -	\$ 1,072,000	\$ 9,222,000	\$ 3,409,500	\$ -	\$ 13,703,500
	SUBTOTAL WATER CAPITAL IMPROVEMENT COSTS					
	\$ -	\$ 1,072,000	\$ 9,222,000	\$ 3,409,500	\$ -	\$ 13,703,500
	TOTAL WATER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS					
	\$ -	\$ 1,072,000	\$ 9,222,000	\$ 3,409,500	\$ -	\$ 13,703,500

Note:

- * 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.

Capital Improvement Plan
 Summary of Unfunded Projects and Their Probable Cost
 FY 2009 - 2013

BEGIN	TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					BEGIN
	TOWN CENTER TIF DISTRICT CAPITAL PROJECTS (3000)					
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals
TOWN CENTER TIF DISTRICT EXPENDITURES						
TIF(30)-03*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(30)-04**	\$ -	\$ 135,000	\$ -	\$ 65,000	\$ -	\$ 200,000
TIF(30)-05†	\$ -	\$ 190,000	\$ -	\$ 100,000	\$ -	\$ 290,000
TIF(30)-06††	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 200,000
TIF(30)-12#	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(30)-13	\$ -	\$ 4,121,000	\$ -	\$ -	\$ -	\$ 4,121,000
TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF						
	\$ -	\$ 4,546,000	\$ -	\$ 265,000	\$ -	\$ 4,811,000
SOUTH MILWAUKEE TIF DISTRICT CAPITAL PROJECTS (3200)						
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year Totals
SOUTH MILWAUKEE TIF DISTRICT EXPENDITURES						
TIF(32)-04††	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
TOTAL IMPROVEMENT COSTS, SOUTH MILWAUKEE TIF						
	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
Notes:						
* The proposed expenditures for Item TIF(30)-03 above are for public sidewalk Right-of-Way acquisition; Funded TIF Project No. TIF(30)-03 appropriates funds for this Right-of-Way acquisition.						
** 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.						
# The proposed expenditures for Item TIF(30)-12 above are for new public sidewalk construction; other proposed expenditures for this project are reflected in Funded TIF Project No. TIF(30)-12 and TIF in Funded Capital Projects, Project No. CP-15 which appropriates funds for the balance of these improvement.						
END	TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					END

BEGIN	UNFUNDED GRAND TOTALS					BEGIN
	FY	FY	FY	FY	FY	Five Year
	2009	2010	2011	2012	2013	Totals
	TOTAL CAPITAL EXPENDITURES					
FUND NO.						
3410	\$ -	\$ 3,848,204	\$ 5,955,100	\$ -	\$ 6,056,400	\$ 15,859,704
3420	\$ -	\$ 1,226,100	\$ 1,696,000	\$ 356,000	\$ -	\$ 3,278,100
4310	\$ -	\$ 1,072,000	\$ 9,222,000	\$ 3,409,500	\$ -	\$ 13,703,500
3000	\$ -	\$ 4,546,000	\$ -	\$ 265,000	\$ -	\$ 4,811,000
3200	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
	\$ -	\$ 10,692,304	\$ 16,873,100	\$ 4,030,500	\$ 6,156,400	\$ 37,752,304
END	UNFUNDED GRAND TOTALS					END

Funded
Capital Projects
Infrastructure

Description Worksheets

Fiscal Years
2009-2013

Village of Wheeling

Public Works Department

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Funded Project Description Worksheets

**Fiscal Years
2009 – 2013**

Village of Wheeling Public Works Department Capital Improvement Plan

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**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-10**

DEPARTMENT: Public Works
DIVISION: Street
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.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Construction	\$124,993	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$2,100	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500
Overtime Allowance	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500
Layout Supplies	\$100	\$100	\$100	\$100	\$100	\$100	\$500
Total =	\$130,193	\$130,600	\$130,600	\$130,600	\$130,600	\$130,600	\$653,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$130,193	\$130,600	\$130,600	\$130,600	\$130,600	\$130,600	\$653,000
Total =	\$130,193	\$130,600	\$130,600	\$130,600	\$130,600	\$130,600	\$653,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Professional Services (Surveying)	\$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	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Professional Services (Traffic Signal Design)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$104,681	\$0	\$0	\$71,920	\$162,810	\$0	\$234,730
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Overtime Allowance	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Layout Supplies	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Total =	\$107,681	\$3,000	\$3,000	\$74,920	\$165,810	\$3,000	\$249,730

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$107,681	\$3,000	\$3,000	\$74,920	\$165,810	\$3,000	\$249,730
Total =	\$107,681	\$3,000	\$3,000	\$74,920	\$165,810	\$3,000	\$249,730

Summary of Planned
New Sidewalk Program
FY 2009 - 2013

PROGRAM YEAR	FISCAL YEAR	LOCATION	CODE	LENGTH	WIDTH	Area (SF)	COMMENT
1	2009	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) and Wolf Road (north side) - northwest corner		560	8	4480	TIF(3900) Funding
		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
2	2010	Not assigned					
3	2011	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.
4	2012	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.
		Lake-Cook Road (south side) - Northgate Parkway to 1600 feet east of Northgate Parkway		1,600	8	12800	TIF(3900) Funding (550') and Sidewalk Fund contribution (1050') by Wieland Metals
		To be determined		1,000	5	5000	
5	2013	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
		Lake-Cook Road (south side) - 1600 feet east of Northgate Parkway to Milwaukee Avenue		2,200	8	17600	TIF(3900) Funding

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

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-16**

DEPARTMENT: Public Works
DIVISION: Capital Projects & Design
PROJECT TITLE: Wheeling Bike Path-Dundee to Lake-Cook
PROJECT STATUS: Previously identified

DESCRIPTION

The funding for this project remains available to the Village for the completion of Wheeling's portion of this previously approved proposed bicycle path. The original project was a cooperative effort between the Villages of Wheeling and Buffalo Grove, the Park Districts of both Villages, and the Rotary Clubs of both Villages. Major funding is being provided from the State of Illinois through the FHWA Federal Transportation Enhancement Program. Of the original approximate 1.84 miles of proposed path, approximately 1.29 miles was slated to be located within the Village of Wheeling with the remainder in the Village of Buffalo Grove. Since Buffalo Grove chose to end their participation in the project, the State has agreed to allow Wheeling to utilize the grant funds to complete their portion of the path.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$0	\$0	\$0	\$87,300	\$0	\$87,300
Construction (Local Agency Share)	\$0	\$0	\$0	\$0	\$0	\$174,600	\$174,600
Construction (Federal Share)	\$0	\$0	\$0	\$0	\$0	\$698,400	\$698,400
Construction Supervision (Local Agency Share)	\$0	\$0	\$0	\$0	\$0	\$13,620	\$13,620
Construction Supervision (Federal Share)	\$0	\$0	\$0	\$0	\$0	\$54,480	\$54,480
Total =	\$0	\$0	\$0	\$0	\$87,300	\$941,100	\$1,028,400

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$0	\$0	\$87,300	\$188,220	\$275,520
Other Local Agency's Share	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$752,880	\$752,880
Total =	\$0	\$0	\$0	\$0	\$87,300	\$941,100	\$1,028,400

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Engineering (Village share)	\$0	\$0	\$0	\$0	\$94,565	\$0	\$94,565
Construction (Village share)	\$0	\$0	\$0	\$0	\$730,531	\$0	\$730,531
Total (Village share) =	\$0	\$0	\$0	\$0	\$825,096	\$0	\$825,096

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$0	\$0	\$825,096	\$0	\$825,096
Total =	\$0	\$0	\$0	\$0	\$825,096	\$0	\$825,096

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 14 to 17 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.**

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Construction	\$109,426	\$105,000	\$122,000	\$106,000	\$127,000	\$117,000	\$577,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overtime Allowance	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Layout Supplies	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Total =	\$115,426	\$111,000	\$128,000	\$112,000	\$133,000	\$123,000	\$607,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$115,426	\$111,000	\$128,000	\$112,000	\$133,000	\$123,000	\$607,000
Total =	\$115,426	\$111,000	\$128,000	\$112,000	\$133,000	\$123,000	\$607,000

PROGRAM YEAR	FISCAL YEAR	LOCATION	TOTAL # OF POLES
4	2009	Northern Industrial Development (Gilman Ave. & Willis Ave. 7 poles), Kristy Lane (3 poles), Sunrise Drive (2 poles) , Seton Court (4 poles), Commercial Drive (1 pole)	17
5	2010	Igini Subdivision (Holbrook Dr. & Abbott Dr. 15 Poles),	15
6	2011	Palwaukee Industrial Park (Foster Ave. 9 poles), Alderman Court (2 Poles), Stone Pl. & Anita Pl. (3 poles)	14
7	2012	Strong Ave. Area (16 poles)	16
8	2013	Babiarz Subdivision (Anthony Rd. & Marcy Ln. & Scott St. 9 poles), Cedar Run Drive (5 poles)	14

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-43**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Phase 1 - Buffalo Creek Stream Bank Stabilization - CIP No. 05.4200.08
PROJECT STATUS: Previously Identified

DESCRIPTION

A Village Board Trustee requested that the Village pursue stream bank stabilization along Buffalo Creek throughout the Village. Due to the current and worsening conditions of the unstabilized stream banks, Staff was asked to research if grant monies are available for this type of project. Stream bank stabilization would improve water quality and mitigate further erosion of the stream's banks, 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 Buffalo Creek Stabilization was submitted to the IEPA, Bureau of Water, Watershed Management Division for consideration on July 28, 2006. The Northeastern Illinois Planning Commission (NIPC), now Chicago Metropolitan Agency for Planning (CMAP), approved the project and entered into an agreement with the Village on June 4, 2007. The local share of \$806,720 (42%) was initially required to receive grant money of \$1,114,040 (58%) based on an anticipated total project cost of \$1,920,760. **See unfunded Worksheet CP-43 for expenditures for future phases.**

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Professional Services							
Phase I & II Engineering	\$62,630	\$0	\$0	\$0	\$0	\$0	\$0
Phase III Engineering	\$79,167	\$158,333	\$0	\$0	\$0	\$0	\$158,333
Surveying	\$2,648	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$802,246	\$1,604,493	\$0	\$0	\$0	\$0	\$1,604,493
Power Pole Relocation	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
Legal Services	\$13,000	\$5,000	\$0	\$0	\$0	\$0	\$5,000
Tract Searches and Recording Fees	\$5,532	\$500	\$0	\$0	\$0	\$0	\$500
Total =	\$1,065,222	\$1,768,326	\$0	\$0	\$0	\$0	\$1,768,326

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$573,875	\$1,025,633	\$0	\$0	\$0	\$0	\$1,025,633
Illinois DCEO Grant	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal 319 Grant *	\$371,347	\$742,693	\$0	\$0	\$0	\$0	\$742,693
Total =	\$1,065,222	\$1,768,326	\$0	\$0	\$0	\$0	\$1,768,326

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

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-44**

DEPARTMENT: Public Works
DIVISION: Street
PROJECT TITLE: Pedestrian/Traffic Signal Improvement 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 Engineering Department 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$6,000	\$6,615	\$6,946	\$7,293	\$7,658	\$8,041	\$36,552
Construction	\$40,000	\$44,100	\$46,305	\$48,620	\$51,051	\$53,604	\$243,680
Construction Supervision	\$4,000	\$4,410	\$4,631	\$4,862	\$5,105	\$5,360	\$24,368
Total =	\$50,000	\$55,125	\$57,881	\$60,775	\$63,814	\$67,005	\$304,600

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$50,000	\$55,125	\$57,881	\$60,775	\$63,814	\$67,005	\$304,600
Total =	\$50,000	\$55,125	\$57,881	\$60,775	\$63,814	\$67,005	\$304,600

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-45**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Corrugated Metal Arch Pipe Replacement - CIP No. 06.4200.02
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. **See unfunded worksheet CP-45.**

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$5,100	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Land Acquisition	\$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
Total =	\$5,100	\$ 125,000	\$0	\$0	\$0	\$0	\$125,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$5,100	\$125,000	\$0	\$0	\$0	\$0	\$125,000
Total =	\$5,100	\$125,000	\$0	\$0	\$0	\$0	\$125,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-46**

DEPARTMENT: Public Works
DIVISION: Capital Projects & Design
PROJECT TITLE: Hawthorne School Bridge Removal and Replacement - CIP No. 05.4200.07
PROJECT STATUS: Previously identified

DESCRIPTION

This new project provides for the estimated design and construction costs to replace Hawthorne School Bridge, the old pedestrian bridge over Buffalo Creek adjacent to the Northwest Suburban Library District facility and Hawthorne Elementary School. The existing bridge over the creek is in disrepair and in danger of collapse. The existing bridge's position is directly in conflict with the regulatory floodplain and floodway of the creek and is capable of backing up stream flows during significant stormwater events which could potentially increase the affect of property flooding along the creek.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
ITEP Grant Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Engineering Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Phase I - Preliminary	\$3,972	\$16,641	\$0	\$0	\$0	\$0	\$16,641
Phase II - Final	\$0	\$34,300	\$0	\$0	\$0	\$0	\$34,300
Removal	\$0	\$12,250	\$0	\$0	\$0	\$0	\$12,250
Right-of-Way Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$317,750	\$0	\$0	\$0	\$0	\$317,750
Construction Supervision	\$0	\$33,000	\$0	\$0	\$0	\$0	\$33,000
Total =	\$3,972	\$413,941	\$0	\$0	\$0	\$0	\$413,941

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Suburban Library District	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Capital Projects Funds	\$794	\$138,708	\$0	\$0	\$0	\$0	\$138,708
ITEP Grant	\$3,178	\$215,233	\$0	\$0	\$0	\$0	\$215,233
Total	\$3,972	\$413,941	\$0	\$0	\$0	\$0	\$413,941

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-47**

DEPARTMENT: Public Works
DIVISION: Street
PROJECT TITLE: Wolf Road - Electrical Service Reconnection
PROJECT STATUS: New

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. Burial of electric facilities will be funded thru Rider LGC fund RDR-02.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Service Reconnection	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Total =	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Total =	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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/reconstruction.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$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
Total =	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Sewer Operating Fund	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Total =	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-49**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Jackson Drive Drainage Improvements - CIP No. 04.1400.04
PROJECT STATUS: New

DESCRIPTION

This will fund the preliminary design 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 unfunded worksheet CP-49 for future proposed expenditures.**

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design/Engineering	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
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	\$75,000	\$0	\$0	\$0	\$0	\$75,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Project Funds	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Total =	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-51**

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

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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
Construction	\$0	\$85,000	\$0	\$0	\$0	\$0	\$85,000
Total =	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Fund	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total =	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

Funded
Capital Projects
Non-Infrastructure

Description Worksheets

Fiscal Years
2009-2013

Village of Wheeling

Public Works Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-01**

DEPARTMENT: Public Works
PROJECT TITLE: New Public Works Facility on Hintz Road - CIP No. 08.1500.01
PROJECT STATUS: Previously identified

DESCRIPTION

77 W. Hintz Road - Construction of building and site improvements for the Village's permanent Public Works facility.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Surveying	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Legal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Materials & Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$6,500,000	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000
Salt Dome	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site (Fence/Parking Lot)	\$0	\$0		\$0	\$0	\$0	\$0
Fueling System	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Supervision	\$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
Total =	\$6,500,000	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Bond Proceeds	\$6,500,000	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000
Total =	\$6,500,000	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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, all of 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 2009 will be determined by the Public Works Building Services Division. FY 2010 through FY 2013 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Installation	\$35,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$35,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$35,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$35,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Contractual	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$175,000
Contractual Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$175,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$175,000
Total =	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$175,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-38**

DEPARTMENT: Community Development
DIVISION: N/A
PROJECT TITLE: New Village Hall Facility
PROJECT STATUS: Previously Identified

DESCRIPTION

New Village Hall Facility to be located east of the existing Village Hall. Once completed, this facility will house the following Departments: Administration & Finance, Village Clerk, Community and Economic Development and Council Chambers.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Professional Services							
Schematic Design Phase	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design Development Phase	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Documents Phase	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bidding/Negotiating Phase	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design (Site)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Legal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Demolition & Site Remediation (Old PW Bldg.)	\$666,666	\$0	\$0	\$0	\$0	\$0	\$0
Materials & Equipment	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Construction							
Building	\$15,868,490	\$835,184	\$0	\$0	\$0	\$0	\$835,184
Site (4-Way Intersection)	\$150,148	\$150,148	\$0	\$0	\$0	\$0	\$150,148
Contract Administration							
Building	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Supervision							
Site	\$28,528	\$1,500	\$0	\$0	\$0	\$0	\$1,500
Total =	\$16,713,832	\$2,986,832	\$0	\$0	\$0	\$0	\$2,986,832

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Bond Proceeds*	\$16,713,832	\$2,986,832	\$0	\$0	\$0	\$0	\$2,986,832
Capital Projects Funds*	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$16,713,832	\$2,986,832	\$0	\$0	\$0	\$0	\$2,986,832

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

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-44**

DEPARTMENT: Administration
DIVISION: N/A
PROJECT TITLE: Village's Fire & Police Departments Building Renovation
PROJECT STATUS: Previously identified

DESCRIPTION

This project will fund the remodeling of the existing Village Hall offices to accommodate the Village's Police Department expansion. Areas include Finance & Administration, Council Chambers and Clerk's Office. This represents an area of approximately 7,500 square feet in the existing Village Hall building.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Architectural	\$0	\$175,000	\$0	\$0	\$0	\$0	\$175,000
Site (Police)	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Building	\$0	\$1,755,000	\$2,750,000	\$0	\$0	\$0	\$4,505,000
Site (Police)	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$200,000
Construction Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Building	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site (Police)	\$0	\$10,000	\$100,000	\$0	\$0	\$0	\$110,000
Total =	\$0	\$2,000,000	\$3,000,000	\$0	\$0	\$0	\$5,000,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Bond Proceeds*	\$0	\$2,000,000	\$3,000,000	\$0	\$0	\$0	\$5,000,000
Capital Projects Funds*	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$2,000,000	\$3,000,000	\$0	\$0	\$0	\$5,000,000

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

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-46**

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

DESCRIPTION

This project funds the site development and construction of a new stand-alone Fire Department headquarters and station. The new Fire Department headquarters/station will optimally geographically be located within the Village of Wheeling to serve the emergency medical and fire and rescue needs of the Village and serve the Chicago Executive Airport (formerly Palwaukee Municipal Airport) as well. Land acquisition to accommodate this facility on airport property is currently being pursued with the airport authority.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Architectural Design Fee	\$0	\$418,000	\$0	\$0	\$0	\$0	\$418,000
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$5,120,000	\$0	\$0	\$0	\$0	\$5,120,000
Construction Inspection	\$0	\$462,000	\$0	\$0	\$0	\$0	\$462,000
Total =	\$0	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
New Bond Proceeds	\$0	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000
Total =	\$0	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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	\$1,700,000	\$1,950,000	\$0	\$0	\$3,650,000
Construction Inspection	\$0	\$0	\$40,000	\$50,000	\$0	\$0	\$90,000
Total =	\$0	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$4,000,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
New Bond Proceeds	\$0	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$4,000,000
Total =	\$0	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$4,000,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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. See funded worksheet CP-10.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Construction	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Total =	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Fund	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Total =	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-50**

DEPARTMENT: Public Works
DIVISION: Building
PROJECT TITLE: Roof Replacement - Police Offices at 99-101 Wolf Road
PROJECT STATUS: Previously identified

DESCRIPTION

This project funds the replacement of the roof at the 99-101 Wolf Road Police Station satellite office. In 2002, the Village purchased and renovated the buildings at the subject address and converted them into Police Department office space. The structures are over forty years old and are in need of significant roof repair. 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.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	(2009-2013) Total
Roof Replacement	\$0	\$45,000	\$0	\$0	\$0	\$0	\$45,000
Total =	\$0	\$45,000	\$0	\$0	\$0	\$0	\$45,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$45,000	\$0	\$0	\$0	\$0	\$45,000
Total =	\$0	\$45,000	\$0	\$0	\$0	\$0	\$45,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Engineering Report	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$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
Total =	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Fund	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-52**

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

DESCRIPTION

Replacement and/or point repairs of failing sanitary and 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$50	\$0	\$50	\$50	\$50	\$50	\$200
Construction	\$79,000	\$0	\$79,000	\$79,000	\$79,000	\$79,000	\$316,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$800	\$0	\$800	\$800	\$800	\$800	\$3,200
Overtime Allowance	\$100	\$0	\$100	\$100	\$100	\$100	\$400
Layout Supplies	\$50	\$0	\$50	\$50	\$50	\$50	\$200
Total =	\$80,000	\$0	\$80,000	\$80,000	\$80,000	\$80,000	\$320,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Fund	\$80,000	\$0	\$80,000	\$80,000	\$80,000	\$80,000	\$320,000
Total =	\$80,000	\$0	\$80,000	\$80,000	\$80,000	\$80,000	\$320,000

Funded
Motor Fuel Tax (MFT)
Projects

Description Worksheets

Fiscal Years
2009-2013

Village of Wheeling

Public Works Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. MFT-01**

DEPARTMENT: Public Works
DIVISION: Street
PROJECT TITLE: 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 in accordance with the 5-year Pavement Management Program. 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 the current 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 MFT street improvements for 2009. Following years need to be determined.**

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$500	\$500	\$500	\$500	\$500	\$500	\$2,500
Construction	\$750,478	\$1,426,000	\$1,426,000	\$1,426,000	\$1,426,000	\$1,426,000	\$7,130,000
Professional Services (Material Inspection)	\$8,100	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500	\$67,500
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$759,078	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$7,200,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
MFT Fund	\$759,078	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$7,200,000
Total =	\$759,078	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$7,200,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. MFT-01A**

Roadway Reconstruction

Street Name	Limits of Street	Length (ft)
Sycamore Lane	Longtree Drive to Vera Lane	1150
Cherrywood Drive	Longtree Drive to Vera Lane	1150
Anthony Road	Schoenbeck Road to Village Limit	1300
Scott Street	Anthony Road to Booth Tarkington School	150
Total Length		3750

Funded
Water Capital
Projects

Description Worksheets

Fiscal Years
2009-2013

Village of Wheeling

Public Works Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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. This upgrade will ensure adequate operation of the water system in the foreseeable future.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (Part of Upgrade)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Upgrades	\$0	\$50,000	\$0	\$50,000	\$50,000	\$50,000	\$200,000
Total =	\$0	\$50,000	\$0	\$50,000	\$50,000	\$50,000	\$200,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Water Fund	\$0	\$50,000	\$0	\$50,000	\$50,000	\$50,000	\$200,000
Total	\$0	\$50,000	\$0	\$50,000	\$50,000	\$50,000	\$200,000

Funded
Water Repair & Replacement
Projects

Description Worksheets

Fiscal Years
2009-2013

Village of Wheeling

Public Works Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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(N)-52 for the sewer replacement portion of this combined program.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$500	\$500	\$500	\$500	\$2,000
Construction	\$900,173	\$0	\$1,000,000	\$970,000	\$965,000	\$950,000	\$3,885,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$0	\$8,000	\$8,000	\$8,000	\$8,000	\$32,000
Overtime Allowance	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$4,000
Layout Supplies	\$0	\$0	\$500	\$500	\$500	\$500	\$2,000
Total =	\$900,173	\$0	\$1,010,000	\$980,000	\$975,000	\$960,000	\$3,925,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Water Operating Fund	\$900,173	\$0	\$1,010,000	\$980,000	\$975,000	\$960,000	\$3,925,000
Total =	\$900,173	\$0	\$1,010,000	\$980,000	\$975,000	\$960,000	\$3,925,000

**Water Main Replacement Program
 Engineer's Opinion of
 Probable Construction Cost
 FY 2009 - 2013**

Program Year	Fiscal Year	Vicinity of Improvement	Approximate Water Main Length (feet)
10	2009	N/A	N/A
		HOLLYWOOD RIDGE SUBDIVISION PHASE III	
11	2010	Beverly Drive (St. Armand Ln. to Valley Stream Dr.) Pebble Drive (Cedar Dr. to Wilshire Dr.) Wilshire Drive (Cedar Dr. to Valley Stream Dr.)	4,150
		HOLLYWOOD RIDGE SUBDIVISION PHASE IV	
12	2011	Woodland Drive (Cedar Dr. to Wilshire Dr.) Cedar Drive (St. Armand Ln. to Dundee Rd.) St. Armand Lane (Cedar Dr. to Chestnut Ln.) Chestnut Lane (St. Armand Ln. to Sarasota Dr.)	3,825
		HOLLYWOOD RIDGE SUBDIVISION PHASE V	
13	2012	Coral Lane (St. Armand Ln. to Sarasota Dr.) Mockingbird Lane (Berkshire Dr. to Sarasota Dr.) St. Armand Court (St. Armand Ln. to Cul-De-Sac) St. Armand Lane (Dundee Rd. to Chestnut Ln.)	3,625
		HOLLYWOOD RIDGE SUBDIVISION PHASE VI	
14	2013	Berkshire Drive (St. Armand Ln. to Sarasota Dr.) Holly Court (Berkshire Dr. to cul-de-sac)	1,910
		FOREST EDGE ADDITION TO WHEELING SUBDIVISION	
		Edgewood Drive (Milwaukee Ave. to Cul-De-Sac)	850
		SUB TOTAL (FY2013) =	2,760
		TOTAL =	17,120

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Inspection Report	\$2,500	\$3,000	\$3,500	\$4,000	\$4,500	\$5,000	\$20,000
Bid Document Preparation	\$0	\$3,000	\$3,500	\$4,000	\$4,500	\$5,000	\$20,000
Re-coating & Repair	\$80,000	\$0	\$631,000	\$1,074,000	\$1,314,000	\$753,000	\$3,772,000
Re-coating Supervision	\$12,800	\$0	\$24,000	\$41,000	\$50,000	\$29,000	\$144,000
Total =	\$95,300	\$6,000	\$662,000	\$1,123,000	\$1,373,000	\$792,000	\$3,956,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
New Bond Proceeds	\$80,000	\$0	\$631,000	\$1,074,000	\$1,314,000	\$753,000	\$3,772,000
Water Operating Fund	\$15,300	\$6,000	\$31,000	\$49,000	\$59,000	\$39,000	\$184,000
Total =	\$95,300	\$6,000	\$662,000	\$1,123,000	\$1,373,000	\$792,000	\$3,956,000

Description	Tank Type	Approximate Capacity (Gallons)	Address	Initial Construction Year	Initial Construction Cost	Refurbishing Cost	Refurbishing Year	Demolition Date	Repaint Year (15-year cycle)	Engineer's Estimate of Repaint Cost
Elevated Tank 1 (Well #1)	Spheroid	300,000	355 Center Street	1965	\$79,775.00	\$303,190.00	1995	N/A	2010	\$630,310
Elevated Tank 2	Elevated Tank	400,000	475 W. Hintz Rd.	1960	N/A	N/A	N/A	4/22/1997	N/A	N/A
Elevated Tank 3 (Well #5)	Elevated Tank	500,000	175 Old Mchenry Rd.	1964	\$69,945.00	\$277,078.00	1996	N/A	2011	\$576,025
Elevated Tank 4	Elevated Tank	500,000	98 Willow Rd.	1967	N/A	N/A	N/A	4/17/1996	N/A	N/A
Elevated Tank 5	Hydropillar	1,000,000	720 North Wolf Rd.	1983	Note 1	\$533,880.00	2001	N/A	2016	\$1,109,898
Elevated Tank 6	Hydropillar	500,000	560 Fairway Drive	1983	Note 1	\$239,430.00	1996	N/A	2011	\$497,758
*FUTURE Elevated Tank 7	Hydropillar	2,000,000	TBD	2010 est.	TBD	TBD	TBD	N/A	TBD	TBD
Standpipe 1 (NRS)	Standpipe	2,500,000	630 Northgate Prkwy	1984	Note 1	\$362,055.00	1998	N/A	2013	\$752,686
Standpipe 2 (CRS)	Standpipe	2,500,000	750 S. Wheeling Rd.	1984	Note 1	\$631,680.00	1997	N/A	2012	\$1,313,217
Standpipe 3 (SRC)	Standpipe	3,000,000	95 Willow Rd.	1991	N/A	\$406,460.00	2007	N/A	2022	\$845,001
**FUTURE Standpipe 4	Standpipe	2,500,000	TBD	2012 est.	\$2,600,000	TBD	TBD	N/A	TBD	TBD
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 Department's Engineering Dep. No copies of the contract documents are on file in the Water Division Files.

TBD = To be Determined

* as proposed in unfunded Project Description Worksheet WTR-10

** as proposed in unfunded Project Description Worksheet WTR-12

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. WRR-08**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Water Meter Improvement Program
PROJECT STATUS: New

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 wants 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Construction	\$0	\$1,900,000	\$0	\$0	\$0	\$0	\$1,900,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$1,900,000	\$0	\$0	\$0	\$0	\$1,900,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Water Operating Fund	\$0	\$1,900,000	\$0	\$0	\$0	\$0	\$1,900,000
Total =	\$0	\$1,900,000	\$0	\$0	\$0	\$0	\$1,900,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. WRR-09**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Wolf Road Water Main Improvements
PROJECT STATUS: New

DESCRIPTION

To accommodate recent and future developments, the existing sanitary sewer requires upgrading along Wolf Road. The water main system along Wolf Road was scheduled to be upgraded during the Wolf Road reconstruction. At this time, no definite schedule has been established for the Wolf Road reconstruction by IDOT. Therefore, the water main system along Wolf Road is to be upgraded in conjunction with the Wolf Road Sanitary Sewer Rehabilitation. See TIF(39)-11 for detail.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$295,000	\$0	\$0	\$0	\$0	\$295,000
Construction Supervision	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$295,000	\$0	\$0	\$0	\$0	\$295,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Water Operating Fund	\$0	\$295,000	\$0	\$0	\$0	\$0	\$295,000
Total =	\$0	\$295,000	\$0	\$0	\$0	\$0	\$295,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. WRR-10**

DEPARTMENT: Public Works
DIVISION: Street/Utility
PROJECT TITLE: Infrastructure Restoration
PROJECT STATUS: New

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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Construction Supervision	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Water Operating Fund	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Total =	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

Funded
Sewer Repair & Replacement
Projects

Description Worksheets

Fiscal Years
2009-2013

Village of Wheeling

Public Works Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. SRR-01**

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

DESCRIPTION

Ongoing, annual contractual maintenance program that provides for the relining of specific segments of defective sanitary sewer pipe. The defective segments scheduled for relining 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Sewer Operating Fund	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
Total =	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 contractual 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

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$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
Total =	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Sewer Operating Fund	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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. 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 shall provide all operational training and manuals.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Pump Installation	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Sewer Operating Fund	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

**VILLAGE OF WHEELING
FISCAL YEARS 2008 - 2012
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$50	\$0	\$50	\$50	\$50	\$50	\$200
Construction	\$19,000	\$0	\$19,000	\$19,000	\$19,000	\$19,000	\$76,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$800	\$0	\$800	\$800	\$800	\$800	\$3,200
Overtime Allowance	\$100	\$0	\$100	\$100	\$100	\$100	\$400
Layout Supplies	\$50	\$0	\$50	\$50	\$50	\$50	\$200
Total =	\$20,000	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$80,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Sewer Operating Fund	\$20,000	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$80,000
Total =	\$20,000	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$80,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. SRR-15**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Sanitary Sewer Manhole Rehabilitation Program
PROJECT STATUS: New

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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Construction	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Total =	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Sewer Fund	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Total =	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

Funded
TIF Capital Projects

Description Worksheets

Fiscal Years
2009-2013

Village of Wheeling

Public Works Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Burial of Overhead Utilities	\$0	\$165,000	\$0	\$0	\$0	\$0	\$165,000
Total =	\$0	\$165,000	\$0	\$0	\$0	\$0	\$165,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Towncenter TIF District Fund (3000)	\$0	\$165,000	\$0	\$0	\$0	\$0	\$165,000
Total =	\$0	\$165,000	\$0	\$0	\$0	\$0	\$165,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (Through ComEd)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total =	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-09**

DEPARTMENT: Public Works
DIVISION: Capital Projects & Design
PROJECT TITLE: Dundee Road New Signalized Intersection - CIP No. 05.1420.02
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. See worksheet CP(N)-44 for related expenditures.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$81,557	\$13,443	\$0	\$0	\$0	\$0	\$13,443
Site (Church)	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0
Acquisition	\$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	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000
Site (Church)	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0
Construction Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site (Church)	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0
Construction Supervision	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Total =	\$121,557	\$3,263,443	\$0	\$0	\$0	\$0	\$3,263,443

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
St. Joseph Church*	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0
Towncenter TIF District Fund (3000)*	\$81,557	\$3,263,443	\$0	\$0	\$0	\$0	\$3,263,443
Total =	\$81,557	\$3,263,443	\$0	\$0	\$0	\$0	\$3,263,443

***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 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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	\$0	\$100,800	\$0	\$0	\$0	\$0	\$100,800
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Overtime Allowance	\$0	\$500	\$0	\$0	\$0	\$0	\$500
Layout Supplies	\$0	\$500	\$0	\$0	\$0	\$0	\$500
Total =	\$0	\$102,800	\$0	\$0	\$0	\$0	\$102,800

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Towncenter TIF District Fund (3000)	\$0	\$102,800	\$0	\$0	\$0	\$0	\$102,800
Total =	\$0	\$102,800	\$0	\$0	\$0	\$0	\$102,800

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-13**

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(39)-05 for the balance of planned financing for these improvements.**

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Engineering (Village share)	\$0	\$0	\$0	\$0	\$12,319	\$0	\$12,319
Construction (Village share)	\$0	\$0	\$0	\$0	\$95,163	\$0	\$95,163
Total (Village share) =	\$0	\$0	\$0	\$0	\$107,482	\$0	\$107,482

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Towncenter TIF District Fund (3000)	\$0	\$0	\$0	\$0	\$107,482	\$0	\$107,482
Total =	\$0	\$0	\$0	\$0	\$107,482	\$0	\$107,482

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. TIF(32)-01**

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 (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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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	\$0	\$0	\$0	\$59,450	\$0	\$0	\$59,450
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$0	\$0	\$1,000	\$0	\$0	\$1,000
Overtime Allowance	\$0	\$0	\$0	\$500	\$0	\$0	\$500
Layout Supplies	\$0	\$0	\$0	\$500	\$0	\$0	\$500
Total =	\$0	\$0	\$0	\$61,450	\$0	\$0	\$61,450

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Town Center TIF District Fund (3000)	\$0	\$0	\$0	\$61,450	\$0	\$0	\$61,450
Total =	\$0	\$0	\$0	\$61,450	\$0	\$0	\$61,450

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. TIF(37)-01**

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

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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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	\$0	\$43,050	\$0	\$101,500	\$0	\$0	\$144,550
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
Total =	\$0	\$43,050	\$0	\$101,500	\$0	\$0	\$144,550

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Southeast TIF District Fund (3700)	\$0	\$43,050	\$0	\$101,500	\$0	\$0	\$144,550
Total =	\$0	\$43,050	\$0	\$101,500	\$0	\$0	\$144,550

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Engineering (Village share)	\$0	\$0	\$0	\$0	\$40,116	\$0	\$40,116
Construction (Village share)	\$0	\$0	\$0	\$0	\$309,905	\$0	\$309,905
Total (Village share) =	\$0	\$0	\$0	\$0	\$350,021	\$0	\$350,021

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
North TIF District Fund (3900)	\$0	\$0	\$0	\$0	\$350,021	\$0	\$350,021
Total =	\$0	\$0	\$0	\$0	\$350,021	\$0	\$350,021

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. TIF(39)-11**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Wolf Road Sanitary Sewer Rehabilitation - CIP No. 06.4200.01
PROJECT STATUS: Previously identified

DESCRIPTION

This project will fund the construction and replacement of approximately 3,100 feet of sanitary sewer to adequately serve the new burgeoning North TIF district. The areas of sanitary sewer construction and replacement are on Wolf Road from Wolf Court to Dundee Road. The scope of work and cost estimate has been identified in a report dated July 25, 2005 and prepared by the engineering consulting firm of Baxter & Woodman, Inc. The lowest bid (received 11/26/08) was \$1,315,000 including the alternate and the water main replacement portion. (The water main upgrade along Wolf Road, which will be funded thru WRR-09, will be completed in conjunction with the sanitary sewer rehabilitation.) See worksheet WRR-09 for detail.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$46,145	\$8,460	\$0	\$0	\$0	\$0	\$8,460
Printing & Binding	\$0	\$500	\$0	\$0	\$0	\$0	\$500
Construction	\$0	\$1,315,000	\$0	\$0	\$0	\$0	\$1,315,000
Construction Supervision	\$0	\$131,500	\$0	\$0	\$0	\$0	\$131,500
Material Testing	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Overtime Allowance	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Total =	\$46,145	\$1,457,460	\$0	\$0	\$0	\$0	\$1,457,460

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
North TIF District Fund (3900)	\$46,145	\$1,457,460	\$0	\$0	\$0	\$0	\$1,457,460
Total =	\$46,145	\$1,457,460	\$0	\$0	\$0	\$0	\$1,457,460

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. TIF(39)-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. 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Surveying	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$500	\$0	\$0	\$500	\$500	\$1,500
Traffic Signal Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$47,040	\$0	\$0	\$53,460	\$224,400	\$324,900
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$500	\$0	\$0	\$500	\$500	\$1,500
Overtime Allowance	\$0	\$500	\$0	\$0	\$500	\$500	\$1,500
Layout Supplies	\$0	\$500	\$0	\$0	\$500	\$500	\$1,500
Total =	\$0	\$49,040	\$0	\$0	\$55,460	\$226,400	\$330,900

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
North TIF District Fund (3900)	\$0	\$49,040	\$0	\$0	\$55,460	\$226,400	\$330,900
Total =	\$0	\$49,040	\$0	\$0	\$55,460	\$226,400	\$330,900

Rider LGC Program

Description Worksheets

**Fiscal Years
2009-2013**

Village of Wheeling

Public Works Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. RDR-01A**

Fiscal Year	Vicinity of Improvement	Probable Burial Cost	Worksheet Number
2009	Dundee Road - Northgate Parkway to Wolf Road	\$982,000	RDR-01
	Wolf Road - Hintz Road to Milwaukee Avenue	\$1,830,000	RDR-02
	Sub Total =	<u>\$2,812,000</u>	
2010	Dundee Road - Route 83 to Northgate Parkway	\$950,000	RDR-01
	Sub Total =	<u>\$950,000</u>	
2011	Dundee Road - West limits of Village to Route 83	\$1,151,000	RDR-01
	Sub Total =	<u>\$1,151,000</u>	
2012	Route 83 - Dundee Road to Lake-Cook Road	\$1,600,000	RDR-03
	Dundee Road - Wolf Road to Wheeling Ave.	\$450,000	RDR-01
	Sub Total =	<u>\$2,050,000</u>	
2013	Milwaukee Ave. - Manchester Dr. to Prestwick Ln.	\$400,000	RDR-04
	Sub Total =	<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 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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
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**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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
Total =	\$0	\$0	\$662,200	\$0	\$0	\$0	\$662,200

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$662,200	\$0	\$0	\$0	\$662,200
Total =	\$0	\$0	\$662,200	\$0	\$0	\$0	\$662,200

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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

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.

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
New Banners	\$0	\$0	\$84,000	\$0	\$0	\$0	\$84,000
Total =	\$0	\$0	\$84,000	\$0	\$0	\$0	\$84,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$84,000	\$0	\$0	\$0	\$84,000
Total =	\$0	\$0	\$84,000	\$0	\$0	\$0	\$84,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-43**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Phase 1 - Buffalo Creek Stream Bank Stabilization - CIP No. 05.4200.08
PROJECT STATUS: Previously Identified

DESCRIPTION

A Village Board Trustee requested that the Village pursue stream bank stabilization along Buffalo Creek throughout the Village. Due to the current and worsening conditions of the unstabilized stream banks, Staff was asked to research if grant monies are available for this type of project. Stream bank stabilization would improve water quality and mitigate further erosion of the stream's banks, 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 Buffalo Creek Stabilization was submitted to the IEPA, Bureau of Water, Watershed Management Division for consideration on July 28, 2006. The Northeastern Illinois Planning Commission (NIPC), now Chicago Metropolitan Agency for Planning (CMAP), approved the project and entered into an agreement with the Village on June 4, 2007 for phase 1 of this project. **See funded Worksheet CP-43 for expenditures for phase 1.**

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Professional Services							
Phase I & II Engineering	\$0	\$0	\$0	\$400,000	\$0	\$500,000	\$900,000
Phase III Engineering	\$0	\$0	\$0	\$400,000	\$0	\$500,000	\$900,000
Surveying	\$0	\$0	\$0	\$25,000	\$0	\$25,000	\$50,000
Construction	\$0	\$0	\$0	\$4,000,000	\$0	\$5,000,000	\$9,000,000
Utility Relocation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Legal Services	\$0	\$0	\$0	\$25,000	\$0	\$26,000	\$51,000
Tract Searches and Recording Fees	\$0	\$0	\$0	\$5,100	\$0	\$5,400	\$10,500
Total =	\$0	\$0	\$0	\$4,855,100	\$0	\$6,056,400	\$10,911,500

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$0	\$1,930,000	\$0	\$2,410,000	\$4,340,000
Illinois DCEO Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal 319 Grant *	\$0	\$0	\$0	\$2,925,100	\$0	\$3,646,400	\$6,571,500
Total =	\$0	\$0	\$0	\$4,855,100	\$0	\$6,056,400	\$10,911,500

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

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-45**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Corrugated Metal Arch Pipe Replacement - CIP No. 06.4200.02
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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
Total =	\$0	\$0	\$1,977,004	\$0	\$0	\$0	\$1,977,004

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$1,977,004	\$0	\$0	\$0	\$1,977,004
Total =	\$0	\$0	\$1,977,004	\$0	\$0	\$0	\$1,977,004

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-49**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Jackson Drive Drainage Improvements - CIP No. 04.1400.04
PROJECT STATUS: New

DESCRIPTION

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. **See funded worksheet CP-49 for funded expenditures associated with this project.**

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design/Engineering	\$0	\$0	\$25,000	\$0	\$0	\$0	\$25,000
Land Acquisition	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
Construction	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
Construction Observation	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Total =	\$0	\$0	\$1,025,000	\$1,100,000	\$0	\$0	\$2,125,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Project Funds	\$0	\$0	\$1,025,000	\$1,100,000	\$0	\$0	\$2,125,000
Total =	\$0	\$0	\$1,025,000	\$1,100,000	\$0	\$0	\$2,125,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. CP-50**

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

DESCRIPTION

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

PROJECT ALLOCATION

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$0	\$15,000	\$0	\$0	\$0	\$15,000
Construction	\$0	\$0	\$85,000	\$0	\$0	\$0	\$85,000
Total =	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Fund	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Total =	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000

Unfunded
Capital Projects
Non-Infrastructure

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**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 the 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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
Total =	\$0	\$0	\$26,100	\$0	\$0	\$0	\$26,100

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$26,100	\$0	\$0	\$0	\$26,100
Total =	\$0	\$0	\$26,100	\$0	\$0	\$0	\$26,100

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Burial of Overhead Utilities	\$0	\$0	\$0	\$131,000	\$46,000	\$0	\$177,000
Total =	\$0	\$0	\$0	\$131,000	\$46,000	\$0	\$177,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$0	\$131,000	\$46,000	\$0	\$177,000
Total =	\$0	\$0	\$0	\$131,000	\$46,000	\$0	\$177,000

FY 2009 - 2013

Fiscal Year	Vicinity of Improvement	Probable Burial Cost	Expenditure		Worksheet Number
			Capital	TIF	
2009	N/A	\$0	\$0	\$0	
	Sub Total =	\$0	\$0	\$0	
2010	* Dundee Road - Route 83 to Northgate Parkway	\$135,000	\$0	\$135,000	Unfunded TIF(30)-04
	Sub Total =	\$135,000	\$0	\$135,000	
2011	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	
2012	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	
2013	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 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Burial of Overhead Utilities	\$0	\$0	\$0	\$190,000	\$210,000	\$0	\$400,000
Total =	\$0	\$0	\$0	\$190,000	\$210,000	\$0	\$400,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$0	\$190,000	\$210,000	\$0	\$400,000
Total =	\$0	\$0	\$0	\$190,000	\$210,000	\$0	\$400,000

Fiscal Year	Vicinity of Improvement	Probable Burial Cost	Expenditure		Worksheet Number
			Capital	TIF	
2009	Dundee Road - Northgate Parkway to Wolf Road	\$165,000		\$165,000	Funded TIF(30)-05
	Sub Total =	\$165,000	\$0	\$165,000	
2010	* Dundee Road - Route 83 to Northgate Parkway	\$190,000		\$190,000	Unfunded TIF(30)-05
	Sub Total =	\$190,000	\$0	\$190,000	
2011	Dundee Road - West limits of Village to Route 83	\$190,000	\$190,000		Unfunded CP(N)-33
	Sub Total =	\$190,000	\$190,000	\$0	
2012	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 =	\$310,000	\$210,000	\$100,000	
2013	N/A	\$0	\$0	\$0	
	Sub Total FY =	\$0	\$0	\$0	
		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 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (Through ComEd)	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000
Total =	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000
Total =	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000

Fiscal Year	Vicinity of Improvement	Probable Design Fees	Expenditure		Worksheet Number
			Capital	TIF	
2009	Dundee Road - Northgate Parkway to Wolf Road	\$100,000		\$100,000	Funded TIF(30)-06
	Sub Total =	\$100,000	\$0	\$100,000	
2010	Dundee Road - Route 83 to Northgate Parkway	\$100,000		\$100,000	Unfunded TIF(30)-06
	Sub Total =	\$100,000	\$0	\$100,000	
2011	Dundee Road - West limits of Village to Route 83	\$100,000	\$100,000		Unfunded CP(N)-34
	Sub Total =	\$100,000	\$100,000	\$0	
2012	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 =	\$200,000	\$100,000	\$100,000	
2013	Milwaukee Avenue - Manchester Dr. to Prestwick Ln.	\$100,000		\$100,000	Unfunded TIF(32)-04
	Sub Total =	\$100,000	\$0	\$100,000	
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 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$0	\$140,000	\$0	\$0	\$0	\$140,000
Construction	\$0	\$0	\$798,000	\$925,000	\$0	\$0	\$1,723,000
Construction Supervision	\$0	\$0	\$62,000	\$75,000	\$0	\$0	\$137,000
Total =	\$0	\$0	\$1,000,000	\$1,000,000	\$0	\$0	\$2,000,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$370,000	\$370,000	\$0	\$0	\$740,000
Park District Proceeds for Senior Center	\$0	\$0	\$630,000	\$630,000	\$0	\$0	\$1,260,000
Total =	\$0	\$0	\$1,000,000	\$1,000,000	\$0	\$0	\$2,000,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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
Total =	\$0	\$0	\$200,000	\$275,000	\$0	\$0	\$475,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Capital Projects Funds	\$0	\$0	\$200,000	\$275,000	\$0	\$0	\$475,000
Total =	\$0	\$0	\$200,000	\$275,000	\$0	\$0	\$475,000

Fiscal Year	Vicinity of Improvement	Probable Cost	Expenditure	
			Capital	TIF
2009	N/A			
	Sub Total =	\$0	\$0	\$0
2010	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
2011	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
2012	N/A			
	Sub Total =	\$0	\$0	\$0
2013	N/A			
	Sub Total =	\$0	\$0	\$0
		Grand Total =	\$475,000	\$0

Unfunded
Water Capital Projects

Description Worksheets

Fiscal Years
2009-2013

Village of Wheeling

Public Works Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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
Total =	\$0	\$0	\$1,072,000	\$8,912,500	\$0	\$0	\$9,984,500

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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
Total =	\$0	\$0	\$1,072,000	\$8,912,500	\$0	\$0	\$9,984,500

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$0	\$0	\$74,500	\$0	\$0	\$74,500
Printing & Binding	\$0	\$0	\$0	\$0	\$500	\$0	\$500
Construction	\$0	\$0	\$0	\$0	\$745,000	\$0	\$745,000
Construction Supervision	\$0	\$0	\$0	\$0	\$74,500	\$0	\$74,500
Material Testing	\$0	\$0	\$0	\$0	\$1,000	\$0	\$1,000
Overtime Allowance	\$0	\$0	\$0	\$0	\$1,000	\$0	\$1,000
Layout Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$0	\$0	\$74,500	\$822,000	\$0	\$896,500

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Private Investment (Recapture)	\$0	\$0	\$0	\$74,500	\$822,000	\$0	\$896,500
New Bond Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$74,500	\$822,000	\$0	\$896,500

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$0	\$0	\$235,000	\$0	\$0	\$235,000
Printing & Binding	\$0	\$0	\$0	\$0	\$500	\$0	\$500
Construction	\$0	\$0	\$0	\$0	\$2,350,000	\$0	\$2,350,000
Construction Supervision	\$0	\$0	\$0	\$0	\$235,000	\$0	\$235,000
Material Testing	\$0	\$0	\$0	\$0	\$1,000	\$0	\$1,000
Overtime Allowance	\$0	\$0	\$0	\$0	\$1,000	\$0	\$1,000
Layout Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$0	\$0	\$235,000	\$2,587,500	\$0	\$2,822,500

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Private Investment (Recapture)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Bond Proceeds	\$0	\$0	\$0	\$235,000	\$2,587,500	\$0	\$2,822,500
Total	\$0	\$0	\$0	\$235,000	\$2,587,500	\$0	\$2,822,500

Unfunded
TIF Capital Projects

Description Worksheets

Fiscal Years
2009-2013

Village of Wheeling

Public Works Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) 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 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Burial of Overhead Utilities	\$0	\$0	\$190,000	\$0	\$100,000	\$0	\$290,000
Total =	\$0	\$0	\$190,000	\$0	\$100,000	\$0	\$290,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Town Center TIF (3000)	\$0	\$0	\$190,000	\$0	\$100,000	\$0	\$290,000
Total =	\$0	\$0	\$190,000	\$0	\$100,000	\$0	\$290,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (Through ComEd)	\$0	\$0	\$100,000	\$0	\$100,000	\$0	\$200,000
Total =	\$0	\$0	\$100,000	\$0	\$100,000	\$0	\$200,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Town Center TIF (3000)	\$0	\$0	\$100,000	\$0	\$100,000	\$0	\$200,000
Total =	\$0	\$0	\$100,000	\$0	\$100,000	\$0	\$200,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-13**

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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design	\$0	\$0	\$260,000	\$0	\$0	\$0	\$260,000
Printing & Binding	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
Right-of-way Acquisition	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
Construction	\$0	\$0	\$2,600,000	\$0	\$0	\$0	\$2,600,000
Construction Supervision	\$0	\$0	\$260,000	\$0	\$0	\$0	\$260,000
Total =	\$0	\$0	\$4,121,000	\$0	\$0	\$0	\$4,121,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Town Center TIF (3000)	\$0	\$0	\$4,121,000	\$0	\$0	\$0	\$4,121,000
Total =	\$0	\$0	\$4,121,000	\$0	\$0	\$0	\$4,121,000

**VILLAGE OF WHEELING
FISCAL YEARS 2009 - 2013
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 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
Design (Through ComEd)	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Total =	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000

PLANNED FINANCING

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Five Year (2009-2013) Total
South TIF (3200)	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Total =	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000

Appendix

Board of Trustees' Adopted Resolution – No. 08-200

**Fiscal Years
2009-2013**

Village of Wheeling

Public Works Department

Capital Improvement Plan

RESOLUTION NUMBER 08-200

**RESOLUTION ADOPTING THE PUBLIC WORKS DEPARTMENT
CAPITAL IMPROVEMENT PLAN (CIP) FOR THE FIVE-YEAR PERIOD OF
FY 2009 THROUGH FY 2013**

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 Village Public Works Department staff prepared a draft Capital Improvement Plan for the period FY 2009 through 2013 which was subsequently presented to the President and Board of Trustees for discussion of the Capital Improvement Plan at a Special Workshop Meeting on November 8, 2008; 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 2009 through FY 2013 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, 2009 and subsequently for the 2010 fiscal year and beyond.

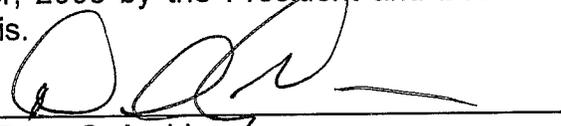
Trustee Abruscato moved, seconded by Trustee Brady
that Resolution No. 08-200 be adopted.

Trustee Abruscato Aye Trustee Heer Aye

Trustee Argiris Aye Trustee M. Horcher Aye

Trustee Brady Aye Trustee P. Horcher Aye

Adopted this 15th day of December, 2008 by the President and Board of Trustees of the Village of Wheeling, Illinois.



Dean S. Argiris
Acting Village President

ATTEST:


Elaine E. Simpson
Village Clerk

