



Engineering Department



(Before)



(After)

Capital Improvement Plan



Fiscal Years 2007 – 2011

VILLAGE OF WHEELING, ILLINOIS

PRINCIPAL OFFICIALS

November 2006

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John Stone, Chief of Police

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

**Village of Wheeling
Engineering Department
Capital Improvement Plan
Fiscal Years
2007 - 2011**

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ENGINEERING DEPARTMENT
255 WEST DUNDEE ROAD • WHEELING, ILLINOIS 60090-2676
(847) 459-2985 • FAX (847) 459-2982

November 27, 2006

Mr. F. Wallace Douthwaite
Village Manager
Village of Wheeling
255 West Dundee Road
Wheeling, IL 60090-2676

Reference: **Capital Improvement Plan
Fiscal Years 2007 through 2011**

Dear Mr. Douthwaite:

With this Fiscal Year 2007 – 2011 edition of the Engineering 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 2007 – 2011 edition of the CIP. One change that will be noticed throughout this version of the CIP is the addition of the following project allocation line items: 1) Printing & Binding, 2) Material Testing, 3) Overtime Allowance, and 4) Layout supplies. Typically in the past these items have been paid out of Engineering's Operating Budget. Another change that has been implemented is that no expenditures are shown in the current year (2007) of the unfunded projects.

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 from the receiving points of supply from the Northwest Water Commission through the distribution process;
- Enhance the Milwaukee Avenue corridor area as a community focal point;
- 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 and Engineering Department staffs for the excellent work in compiling, editing and organizing this plan.

Very truly yours,



Timothy W. Merrihew, P.E.
Capital Projects 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 2007 – 2011 CAPITAL IMPROVEMENT PLAN OVERVIEW

The FY 2007 – 2011 Engineering 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 reaches five years into the future. The Plan has been revised to reflect direction rendered from the November 1, 2006 meeting with the President and Board of Trustees to discuss the Capital Improvement Plan/Budget.

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
2007 - 2011**

Village of Wheeling

Engineering Department

Capital Improvement Plan

Summary of Funded Projects by Fund

**Fiscal Years
2007 – 2011**

Village of Wheeling Engineering Department Capital Improvement Plan

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Capital Improvement Plan
 Summary of Projects and Their Probable Cost
 FY 2007 - 2011

NOTE:

The Finance Department's Fund Balance Sheets with beginning and ending balances and revenue sources for each funded Capital Improvement Plan, Projects Fund may be viewed in the Appendix.

BEGIN		CAPITAL PROJECTS FUND					BEGIN
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
CAPITAL INFRASTRUCTURE SALARY AND BENEFIT EXPENDITURES (3410)							
Engineering		\$ 49,466	\$ 133,750	\$ 36,500	\$ 28,450	\$ 31,950	\$ 280,116
INFRASTRUCTURE IMPROVEMENT EXPENDITURES (3410)							
CP-10	Sidewalk Removal & Replacement Program	\$ 152,500	\$ 127,500	\$ 127,500	\$ 127,500	\$ 127,500	\$ 662,500
CP-13	Wheeling Road Reconstruction	\$ -	\$ 22,000	\$ 2,500,500	\$ -	\$ -	\$ 2,522,500
CP-15*	New Public Sidewalk Construction Program	\$ 150,000	\$ 20,000	\$ 155,500	\$ 75,000	\$ 110,000	\$ 510,500
CP-16**	Wheeling Bike Path-Dundee to Lake-Cook	\$ 135,158	\$ -	\$ -	\$ -	\$ -	\$ 135,158
CP-25	McHenry Rd. (IL Route 83) Improvements FY 2004 Project finaled out	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CP-29	Wolf Road Reconstruction - Manchester Dr. to Rte 21	\$ -	\$ 1,108,000	\$ -	\$ -	\$ -	\$ 1,108,000
CP-41	Streetlight Replacement Program	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 410,000
CP-42	Federal Railroad Administration Quiet Zone	\$ 315,000	\$ -	\$ -	\$ -	\$ -	\$ 315,000
CP-43†	Buffalo Creek Stream Bank Stabilization	\$ 1,032,007	\$ -	\$ -	\$ -	\$ -	\$ 1,032,007
SUBTOTAL INFRASTRUCTURE IMPROVEMENT COSTS		\$ 1,866,665	\$ 1,359,500	\$ 2,865,500	\$ 284,500	\$ 319,500	\$ 6,695,665
TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS		\$ 1,916,131	\$ 1,493,250	\$ 2,902,000	\$ 312,950	\$ 351,450	\$ 6,975,781

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 capital improvement project CP-16 has been cancelled and the Federal Grant money previously received for this project has to be repaid.
- † The expenditure level reflected for item CP-43 above is partial, Sewer R&R Fund, Project No. SRR-14 appropriates funds for the balance of this project.

Capital Improvement Plan
 Summary of Projects and Their Probable Cost
 FY 2007 - 2011

NOTE:

The Finance Department's Fund Balance Sheets with beginning and ending balances and revenue sources for each funded Capital Improvement Plan, Projects Fund may be viewed in the Appendix.

CONTINUED		CAPITAL PROJECTS FUND					CONTINUED
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
CAPITAL NON-INFRASTRUCTURE SALARY AND BENEFIT EXPENDITURES (3420)							
Engineering		\$ 108,410	\$ 5,800	\$ 500	\$ 500	\$ 500	\$ 115,710
NON-INFRASTRUCTURE IMPROVEMENT EXPENDITURES (3420)							
CP(N)-01	New Public Works Facility on Hintz Road	\$ 4,243,000	\$ -	\$ 300,000	\$ -	\$ -	\$ 4,543,000
CP(N)-02	Dundee Rd. Uniform Fence Screening Treatment Project completed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CP(N)-04	Standby Generator for Village Hall Building "A" Project completed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CP(N)-07	HVAC Unit Replacement Program	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 175,000
CP(N)-11	Parkway Tree Planting Program	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 175,000
CP(N)-20	Pocket Parks/Streetscape Program	\$ 53,000	\$ 53,000	\$ -	\$ -	\$ -	\$ 106,000
CP(N)-28	Village of Wheeling Entrance Signs Program	\$ 26,100	\$ -	\$ -	\$ -	\$ -	\$ 26,100
CP(N)-30	Flood Prone Property Acquisition Project completed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CP(N)-38	New Village Hall Facility	\$ 18,000,000	\$ -	\$ -	\$ -	\$ -	\$ 18,000,000
CP(N)-44	Village's Fire & Police Departments Building Renovation	\$ -	\$ 1,394,600	\$ -	\$ -	\$ -	\$ 1,394,600
CP(N)-45	New Senior Center	\$ -	\$ 1,640,000	\$ -	\$ -	\$ -	\$ 1,640,000
CP(N)-46	New Fire Department Headquarters/Station	\$ -	\$ -	\$ 3,600,000	\$ -	\$ -	\$ 3,600,000
CP(N)-47	New Fire Station	\$ -	\$ -	\$ -	\$ -	\$ 3,750,000	\$ 3,750,000
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	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
SUBTOTAL NON-INFRASTRUCTURE PROJECT COSTS		\$ 22,427,100	\$ 3,162,600	\$ 3,975,000	\$ 75,000	\$ 3,825,000	\$ 33,464,700
TOTAL SALARY, BENEFIT & NON-INFRASTRUCTURE PROJECT COSTS		\$ 22,535,510	\$ 3,168,400	\$ 3,975,500	\$ 75,500	\$ 3,825,500	\$ 33,580,410
TOTAL COSTS, ALL CAPITAL PROJECTS		\$ 24,451,641	\$ 4,661,650	\$ 6,877,500	\$ 388,450	\$ 4,176,950	\$ 40,556,191
END		CAPITAL PROJECTS FUND					END

Capital Improvement Plan
 Summary of Projects and Their Probable Cost
 FY 2007 - 2011

NOTE:

The Finance Department's Fund Balance Sheets with beginning and ending balances and revenue sources for each funded Capital Improvement Plan, Projects Fund may be viewed in the Appendix.

BEGIN		MOTOR FUEL TAX (MFT) FUND					END
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
MFT SALARY AND BENEFIT EXPENDITURES							
Public Works' Street Division		\$ 103,824	\$ 109,015	\$ 114,466	\$ 120,189	\$ 126,198	\$ 573,692
EXPENDITURES							
MFT-01	Street Improvement Program	\$ 1,600,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 6,400,000
MFT-02	Traffic Signal Maintenance	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
MFT-03	Road Salt for Snow and Ice Control	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 550,000
MFT-04	Wolf Road Reconstruction - Manchester Dr. to Rte 24 Moved to CP-29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MFT-05	Town Center Preliminary Roadway Concept Report	\$ 17,400	\$ -	\$ -	\$ -	\$ -	\$ 17,400
SUBTOTAL MFT CONSTRUCTION/MAINTENANCE COSTS		\$ 1,747,400	\$ 1,330,000	\$ 1,330,000	\$ 1,330,000	\$ 1,330,000	\$ 7,067,400
TOTAL MFT SALARY, BENEFIT & CONSTRUCTION/MAINTENANCE COSTS		\$ 1,851,224	\$ 1,439,015	\$ 1,444,466	\$ 1,450,189	\$ 1,456,198	\$ 7,641,092
END		MOTOR FUEL TAX (MFT) FUND					END

Capital Improvement Plan
 Summary of Projects and Their Probable Cost
 FY 2007 - 2011

NOTE:

The Finance Department's Fund Balance Sheets with beginning and ending balances and revenue sources for each funded Capital Improvement Plan, Projects Fund may be viewed in the Appendix.

BEGIN		WATER & SEWER FUNDS					BEGIN	
WATER CAPITAL PROJECTS FUND (4310)								
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals	
WATER CAPITAL SALARY AND BENEFIT EXPENDITURES (4310)								
Engineering		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
WATER CAPITAL PROJECTS EXPENDITURES (4310)								
WTR-09	SCADA Upgrade	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	
WTR-10*	Greater Northwest Pressure Zone (GNWPZ) Short-Term Improvements	\$ 178,450	\$ -	\$ -	\$ -	\$ -	\$ 178,450	
SUBTOTAL WATER CAPITAL IMPROVEMENT COSTS		\$ 278,450	\$ -	\$ -	\$ -	\$ -	\$ 278,450	
TOTAL WATER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS		\$ 278,450	\$ -	\$ -	\$ -	\$ -	\$ 278,450	
SEWER CAPITAL PROJECTS FUND (4320)								
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals	
SEWER CAPITAL SALARY AND BENEFIT EXPENDITURES (4320)								
Engineering		\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 12,500	
SEWER CAPITAL PROJECTS (4320) EXPENDITURES								
SWR-04	Storm Sewer NPDES Phase II Regulations Compliance	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000	
SWR-08**	Demolition of Hawthorne School Bridge	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000	
SWR-12	Buffalo Creek Stream Bank Stabilization Moved to SRR-14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
SUBTOTAL SEWER CAPITAL IMPROVEMENT COSTS		\$ 85,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 185,000	
TOTAL SEWER CAPITAL SALARIES, BENEFITS & IMPROVEMENT COSTS		\$ 87,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 197,500	
TOTAL COSTS, ALL WATER & SEWER CAPITAL PROJECTS		\$ 365,950	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 475,950	

Notes:

* The expenditure level reflected for item WTR-10 above is partial and only appropriates funds for the design of this project, Unfunded Worksheet WTR-10 reflects the probable costs and the proposed funding sources for this project.

** Item SWR-08 above appropriates funds for the demolition of the existing deteriorated bridge, TIF Fund Project No. TIF(30)-01 appropriates funds for Phase I, II and III Engineering and construction of a new bridge over the creek.

Capital Improvement Plan
 Summary of Projects and Their Probable Cost
 FY 2007 - 2011

NOTE:

The Finance Department's Fund Balance Sheets with beginning and ending balances and revenue sources for each funded Capital Improvement Plan, Projects Fund may be viewed in the Appendix.

CONTINUED		WATER & SEWER FUNDS					CONTINUED
WATER SYSTEM REPAIR AND REPLACEMENT (R&R) FUND (4330)							
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
Engineering		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
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	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000
WRR-02	Elevated Tank Recoating & Repair Program	\$ 600,000	\$ -	\$ 10,000	\$ 625,000	\$ 1,255,000	\$ 2,490,000
WRR-07	Water Point Repairs Whipple Tree Area	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
SUBTOTAL WATER SYSTEM R&R COSTS		\$ 1,650,000	\$ 1,050,000	\$ 1,060,000	\$ 1,675,000	\$ 2,305,000	\$ 7,740,000
TOTAL WATER SALARIES, BENEFITS & SYSTEM R&R COSTS		\$ 1,750,000	\$ 1,150,000	\$ 1,160,000	\$ 1,775,000	\$ 2,405,000	\$ 8,240,000
SEWER SYSTEM REPAIR AND REPLACEMENT (R&R) FUND (4340)							
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
Engineering		\$ 103,201	\$ 154,801	\$ 154,801	\$ -	\$ -	\$ 412,803
SEWER REPAIR AND REPLACEMENT SALARY AND BENEFIT EXPENDITURES (4340)							
Engineering		\$ 103,201	\$ 154,801	\$ 154,801	\$ -	\$ -	\$ 412,803
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-03	Drainage Structure Rehabilitation	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
SRR-06	Pump Replacement Program	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
SRR-11	Cornell Avenue/McDonald Creek Culverts Rehabilitation	\$ 16,500	\$ -	\$ -	\$ -	\$ -	\$ 16,500
SRR-12	Corrugated Metal Arch Pipe Replacement - Creek to 7th/8th Street	\$ 1,940,000	\$ -	\$ -	\$ -	\$ -	\$ 1,940,000
SRR-13*	Sanitary & Storm Sewer Replacement Program	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
SRR-14**	Buffalo Creek Stream Bank Stabilization	\$ 1,032,007	\$ 1,548,010	\$ 1,548,010	\$ -	\$ -	\$ 4,128,027
SUBTOTAL SEWER SYSTEM R&R COSTS		\$ 3,388,507	\$ 1,948,010	\$ 1,948,010	\$ 400,000	\$ 400,000	\$ 8,084,527
TOTAL SEWER SALARIES, BENEFITS & SYSTEM R&R COSTS		\$ 3,491,708	\$ 2,102,811	\$ 2,102,811	\$ 400,000	\$ 400,000	\$ 8,497,330
TOTAL COSTS, ALL WATER AND SEWER SYSTEM R&R PROJECTS		\$ 5,241,708	\$ 3,252,811	\$ 3,262,811	\$ 2,175,000	\$ 2,805,000	\$ 16,737,330
TOTAL COSTS, ALL WATER AND SEWER PROJECTS		\$ 5,607,658	\$ 3,280,311	\$ 3,290,311	\$ 2,202,500	\$ 2,832,500	\$ 17,213,280

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.

** The expenditure level reflected for item SRR-14 above is partial, Capital Projects Fund, Project No. CP-43 appropriates funds for the balance of this project.

END	WATER & SEWER FUNDS					END
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**Capital Improvement Plan
Summary of Projects and Their Probable Cost
FY 2007 - 2011**

NOTE:

The Finance Department's Fund Balance Sheets with beginning and ending balances and revenue sources for each funded Capital Improvement Plan, Projects Fund may be viewed in the Appendix.

BEGIN		TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					BEGIN	
TOWN CENTER TIF DISTRICT CAPITAL PROJECTS (3000)								
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals	
TOWN CENTER TIF DISTRICT EXPENDITURES								
TIF(30)-01*	Replacement of Hawthorne School Bridge	\$ 330,500	\$ -	\$ -	\$ -	\$ -	\$ 330,500	
TIF(30)-05**	Burial of Overhead Cable TV facilities	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ 165,000	
TIF(30)-06†	Design of Overhead Electric Facilities to Underground	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	
TIF(30)-08	Village/Park District Campus New Road Combined with TIF(30)-09	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TIF(30)-09	Dundee Road/New Road and Intersection	\$ 1,518,067	\$ 3,208,334	\$ -	\$ -	\$ -	\$ 4,726,401	
TIF(30)-11††	Federal Railroad Administration Quiet Zone	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000	
TIF(30)-12#	New Public Sidewalk Construction Program	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000	
TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF		\$ 2,230,567	\$ 3,208,334	\$ -	\$ -	\$ -	\$ 5,438,901	

Notes:

- * The expenditure amount for item TIF(30)-01 above appropriates funding for Phase I, II and III Engineering and construction of a new bridge over the creek, Sewer Capital Fund, Project No. SWR-08 appropriates the funds for the demolition of the existing deteriorated bridge.
- ** The expenditure amount for Item TIF(30)-05 above appropriates funding for the burial of overhead Cable TV facilities; more expenditures 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; more expenditures 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)-11 above is partial, Capital Project Funds Project No. CP-42 shall appropriate the funding for the balance of this project.
- # 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 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
CROSSROADS TIF DISTRICT EXPENDITURES							
TIF(31)-05	Pocket Park Southeast Corner Milwaukee Ave. & Dundee Rd.	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ 225,000
TIF(31)-06	Pocket Park Southwest Corner Milwaukee Ave. & Dundee Rd.	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000
TOTAL IMPROVEMENT COSTS, CROSSROADS TIF		\$ 225,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 425,000

Capital Improvement Plan
 Summary of Projects and Their Probable Cost
 FY 2007 - 2011

NOTE:

The Finance Department's Fund Balance Sheets with beginning and ending balances and revenue sources for each funded Capital Improvement Plan, Projects Fund may be viewed in the Appendix.

CONTINUED		TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					CONTINUED
SOUTH MILWAUKEE TIF DISTRICT CAPITAL PROJECTS (3200)							
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
SOUTH MILWAUKEE TIF DISTRICT EXPENDITURES							
TIF(32)-03	S. Milwaukee Ave. Burial of Overhead Electric Facilities Moved to RDR-04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL IMPROVEMENT COSTS, SOUTH MILWAUKEE TIF		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NORTH MILWAUKEE/LAKE COOK TIF DISTRICT CAPITAL PROJECTS (3900)							
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
NORTH MILWAUKEE/LAKE COOK TIF DISTRICT EXPENDITURES							
TIF(39)-05	Wolf Road Reconstruction - Manchester Dr. to Rte-24 Moved to CP-29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(39)-06	Wolf Road Burial of Overhead Electric Facilities Moved to RDR-02	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(39)-11	Wolf Road Sanitary Sewer Rehabilitation	\$ 1,237,900	\$ -	\$ -	\$ -	\$ -	\$ 1,237,900
TIF(39)-12*	New Public Sidewalk Construction Program	\$ 75,000	\$ 135,000	\$ -	\$ -	\$ -	\$ 210,000
TOTAL IMPROVEMENT COSTS, N. MILWAUKEE/LAKE COOK TIF		\$ 1,312,900	\$ 135,000	\$ -	\$ -	\$ -	\$ 1,447,900
TOTAL IMPROVEMENT COSTS, ALL TIF DISTRICT PROJECTS		\$ 3,768,467	\$ 3,543,334	\$ -	\$ -	\$ -	\$ 7,311,801

Notes:

* Expenditure levels reflected for item TIF(39)-12 above are partial, other Capital and TIF Projects shall appropriate the funding for the balance of this overall project.

END		TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS					END
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**Capital Improvement Plan
Summary of Projects and Their Probable Cost
FY 2007 - 2011**

BEGIN		GRAND TOTALS					END
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
FUND NO.	TOTAL CAPITAL EXPENDITURES						
3410	TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS	\$ 1,916,131	\$ 1,493,250	\$ 2,902,000	\$ 312,950	\$ 351,450	\$ 6,975,781
3420	TOTAL SALARY, BENEFIT & NON-INFRASTRUCTURE PROJECT COSTS	\$ 22,535,510	\$ 3,168,400	\$ 3,975,500	\$ 75,500	\$ 3,825,500	\$ 33,580,410
11	TOTAL MFT SALARY, BENEFIT & CONSTRUCTION/MAINTENANCE COSTS	\$ 1,851,224	\$ 1,439,015	\$ 1,444,466	\$ 1,450,189	\$ 1,456,198	\$ 7,641,092
4310	TOTAL WATER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS	\$ 278,450	\$ -	\$ -	\$ -	\$ -	\$ 278,450
4320	TOTAL SEWER CAPITAL SALARIES, BENEFITS & IMPROVEMENT COSTS	\$ 87,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 197,500
3000	TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF	\$ 2,230,567	\$ 3,208,334	\$ -	\$ -	\$ -	\$ 5,438,901
3100	TOTAL IMPROVEMENT COSTS, CROSSROADS TIF	\$ 225,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 425,000
3200	TOTAL IMPROVEMENT COSTS, SOUTH MILWAUKEE TIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3900	TOTAL IMPROVEMENT COSTS, N. MILWAUKEE/LAKE COOK TIF	\$ 1,312,900	\$ 135,000	\$ -	\$ -	\$ -	\$ 1,447,900
	* TOTAL COST, ALL CAPITAL PROJECTS	\$ 30,437,282	\$ 9,671,499	\$ 8,349,466	\$ 1,866,139	\$ 5,660,648	\$ 55,985,034
FUND NO.	TOTAL WATER AND SEWER REMOVE AND REPLACE EXPENDITURES						
4330	TOTAL WATER SALARIES, BENEFITS & SYSTEM R&R COSTS	\$ 1,750,000	\$ 1,150,000	\$ 1,160,000	\$ 1,775,000	\$ 2,405,000	\$ 8,240,000
4340	TOTAL SEWER SALARIES, BENEFITS & SYSTEM R&R COSTS	\$ 3,491,708	\$ 2,102,811	\$ 2,102,811	\$ 400,000	\$ 400,000	\$ 8,497,330
	** TOTAL COSTS, WATER & SEWER SYSTEMS R&R	\$ 5,241,708	\$ 3,252,811	\$ 3,262,811	\$ 2,175,000	\$ 2,805,000	\$ 16,737,330
	TOTAL COST, ALL CIP PROJECTS	\$ 35,678,990	\$ 12,924,310	\$ 11,612,277	\$ 4,041,139	\$ 8,465,648	\$ 72,722,364
END		GRAND TOTALS					END

Note:

- * The costs for Water and Sewer Systems Repair and Replacement Project aren't included in these totals.
- ** The costs are a part of the Water & Sewer Divisions Operating Budget, see page 10 for a listing of the projects that comprise these costs.

Capital Improvement Plan
 Summary of Projects and Their Probable Cost
 FY 2007 - 2011

BEGIN		RIDER 28 FUNDS					BEGIN
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
EXPENDITURES PAID BY COMED							
RDR-01*	Dundee Road - Burial of Overhead Electric Facilities	\$ 982,000	\$ 950,000	\$ 450,000	\$ 1,151,000	\$ -	\$ 3,533,000
RDR-02*	Wolf Road - Burial of Overhead Electric Facilities	\$ 1,830,000	\$ -	\$ -	\$ -	\$ -	\$ 1,830,000
RDR-03*	Illinois Route 83 - Burial of Overhead Electric Facilities	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000	\$ 1,600,000
TOTAL BURIAL COST, COMED OVERHEAD		\$ 2,812,000	\$ 950,000	\$ 450,000	\$ 1,151,000	\$ 1,600,000	\$ 6,963,000
Notes:							
* Expenditure levels reflected for items RDR-01, RDR-02 and RDR-03 above are for the estimated probable burial costs, the Village shall fund, upfront, the initial design costs of these improvements.							
END		RIDER 28 FUNDS					END

Summary of Unfunded Projects by Fund

**Fiscal Years
2007 - 2011**

Village of Wheeling

Engineering Department

Capital Improvement Plan

Summary of **Unfunded** Projects by Fund

**Fiscal Years
2007 – 2011**

Village of Wheeling Engineering Department Capital Improvement Plan

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Capital Improvement Plan
 Summary of Unfunded Projects
 and Their Probable Cost
 FY 2007 - 2011

BEGIN		CAPITAL PROJECTS FUND					BEGIN
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
		CAPITAL INFRASTRUCTURE SALARY AND BENEFIT COSTS (3410)					
Engineering		\$ -	\$ 154,650	\$ 5,513	\$ 5,788	\$ 6,078	\$ 172,029
		INFRASTRUCTURE IMPROVEMENT COSTS (3410)					
CP-17	McHenry Rd. (IL Route 83) Str. Lighting-Dundee to Lake-Cook	\$ -	\$ 634,000	\$ -	\$ -	\$ -	\$ 634,000
CP-39	New Banners for McHenry Road (IL Route 83) Street Lights	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000
CP-40	Carpenter Ave. Extension & Grade Crossing	\$ -	\$ 780,000	\$ -	\$ -	\$ -	\$ 780,000
CP-42	Federal Railroad Administration Quiet Zone Moved to Funded Projects	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CP-44	Pedestrian Signal Program	\$ -	\$ 52,500	\$ 55,125	\$ 57,881	\$ 60,775	\$ 226,282
SUBTOTAL INFRASTRUCTURE IMPROVEMENT COSTS		\$ -	\$ 1,546,500	\$ 55,125	\$ 57,881	\$ 60,775	\$ 1,720,282
TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS		\$ -	\$ 1,701,150	\$ 60,638	\$ 63,669	\$ 66,853	\$ 1,892,311

Capital Improvement Plan
 Summary of Unfunded Projects
 and Their Probable Cost
 FY 2007 - 2011

CONTINUED		CAPITAL PROJECTS FUND						CONTINUED
		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals	
CAPITAL NON-INFRASTRUCTURE SALARY AND BENEFIT EXPENDITURES (3420)								
Engineering		\$ -	\$ 19,200	\$ 25,200	\$ -	\$ -	\$ 44,400	
NON-INFRASTRUCTURE IMPROVEMENT EXPENDITURES (3420)								
CP(N)-32*	Burial of Overhead Telephone facilities	\$ -	\$ -	\$ -	\$ 131,000	\$ 46,000	\$ 177,000	
CP(N)-33**	Burial of Overhead Cable TV facilities	\$ -	\$ -	\$ -	\$ 190,000	\$ 210,000	\$ 400,000	
CP(N)-34†	Design of Overhead Electric Facilities to Underground	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ 200,000	
CP(N)-39	Fire Station 24 Apparatus Bays Addition Cancelled for New Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CP(N)-40	Fire Station 23 Parking Lot Relocation Cancelled for New Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CP(N)-41	Fire Station 23 Apparatus Bays/Work/Storage Rms Addition Cancelled	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CP(N)-42	Fire Station 24 Remodeling Cancelled for New Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CP(N)-43	Fire Station 23 Remodeling Cancelled for New Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CP(N)-49	Uniform Fence Program	\$ -	\$ 192,000	\$ 252,000	\$ -	\$ -	\$ 444,000	
SUBTOTAL NON-INFRASTRUCTURE IMPROVEMENT COSTS		\$ -	\$ 192,000	\$ 352,000	\$ 421,000	\$ 256,000	\$ 1,221,000	
TOTAL SALARY, BENEFIT AND NON-INFRASTRUCTURE COSTS		\$ -	\$ 211,200	\$ 377,200	\$ 421,000	\$ 256,000	\$ 1,265,400	
TOTAL COSTS, ALL UNFUNDED CAPITAL PROJECT		\$ -	\$ 1,912,350	\$ 437,838	\$ 484,669	\$ 322,853	\$ 3,157,711	

Notes:

* The proposed expenditures for Item CP(N)-32 above are for the burial of overhead telephone facilities; other proposed expenditures for this project are reflected in the Unfunded Town Center TIF District, Project No. TIF(30)-04.

** The proposed expenditures for Item CP(N)-33 above are for the burial of overhead cable TV facilities; other proposed expenditures for this project are reflected in the Funded and Unfunded Town Center TIF District, Project No. TIF(30)-05.

† The proposed expenditures for Item CP(N)-34 above are for the design of overhead electric facilities to underground; other proposed expenditures for this project are reflected in the Funded and Unfunded Town Center TIF District, Project No. TIF(30)-06 and Unfunded South Milwaukee TIF District, Project No. TIF(32)-04. These expenditures are funded upfront by the Village, and following completion of the burial the Village will be reimbursed through ComEd's Rider 28 financing Program.

END	CAPITAL PROJECTS FUND						END
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Capital Improvement Plan
 Summary of Unfunded Projects
 and Their Probable Cost
 FY 2007 - 2011

BEGIN		WATER & SEWER FUNDS					END
WATER CAPITAL PROJECTS FUND (4310)							
		2007	2008	2009	FY 2010	FY 2011	Five Year Totals
WATER CAPITAL SALARY AND BENEFIT EXPENDITURES (4310)							
Engineering		\$ -	\$ 832,900	\$ -	\$ 39,450	\$ 289,400	\$ 1,161,750
WATER CAPITAL PROJECTS EXPENDITURES (4310)							
WTR-04	Northwest Pressure Zone (NWPZ) Immediate Improvements Cancelled	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WTR-05	Northwest Pressure Zone NRS Standpipe No. 4 Cancelled	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WTR-06	Northwest Pressure Zone (NWPZ) Final Improvements Cancelled	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WTR-10*	Greater Northwest Pressure Zone (GNWPZ) Short-Term Improvements	\$ -	\$ 8,329,000	\$ -	\$ -	\$ -	\$ 8,329,000
WTR-11**	Greater Northwest Pressure Zone (GNWPZ) Long-Term Improvements	\$ -	\$ -	\$ -	\$ 83,250	\$ 610,000	\$ 693,250
WTR-12	Standpipe No. 4	\$ -	\$ -	\$ -	\$ 311,250	\$ 2,284,000	\$ 2,595,250
SUBTOTAL WATER CAPITAL IMPROVEMENT COSTS		\$ -	\$ 8,329,000	\$ -	\$ 394,500	\$ 2,894,000	\$ 11,617,500
TOTAL WATER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS		\$ -	\$ 9,161,900	\$ -	\$ 433,950	\$ 3,183,400	\$ 12,779,250
Note:							
* Construction related expenditures for WTR-10 above will be private development driven and funded in part or full by private investment; but public funds will finance the design of this project under Funded Water Capital Projects Fund, Project No. WTR-10.							
** Item WTR-11 above will be private development driven and funded in part or full by private investment.							
END		WATER & SEWER FUNDS					END

**Capital Improvement Plan
Summary of Unfunded Projects
and Their Probable Cost
FY 2007 - 2011**

BEGIN TAX INCREMENT FINANCING (TIF) CAPITAL PROJECTS BEGIN

TOWN CENTER TIF DISTRICT CAPITAL PROJECTS (3000)

		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
TOWN CENTER TIF DISTRICT EXPENDITURES							
TIF(30)-01	Pedestrian Bridge Over Buffalo Creek Moved to Funded Projects	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(30)-02	Wheeling Road Reconstruction Moved to Funded Project CP-13	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(30)-03*	Public Sidewalk Right-of-Way Acquisition	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000
TIF(30)-04**	Burial of Overhead Telephone facilities	\$ -	\$ 135,000	\$ 65,000	\$ -	\$ -	\$ 200,000
TIF(30)-05†	Burial of Overhead Cable TV facilities	\$ -	\$ 190,000	\$ 100,000	\$ -	\$ -	\$ 290,000
TIF(30)-06††	Design of Overhead Electric Facilities to Underground	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000
TIF(30)-07	Dundee Road - Burial of Overhead Electric Facilities Moved to RDR-01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(30)-08	Village/Park District Campus New Road Combined with TIF(30)-09	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(30)-09	Dundee Road/New Road Intersection Moved to Funded Projects	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(30)-10	Northgate Parkway/Carpenter Avenue Interconnect	\$ -	\$ 4,590,500	\$ -	\$ -	\$ -	\$ 4,590,500
TIF(30)-11	Federal Railroad Administration Quiet Zone Moved to Funded Projects	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF(30)-12#	New Public Sidewalk Construction Program	\$ -	\$ 7,000	\$ -	\$ -	\$ -	\$ 7,000
TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF		\$ -	\$ 5,272,500	\$ 165,000	\$ -	\$ -	\$ 5,437,500

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 Item TIF(30)-06 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 Unfunded South Milwaukee TIF District, Project No. TIF(32)-04, 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(39)-12, in Funded Capital Projects, Project No. CP-15 which appropriates funds for the balance of these improvement.

SOUTH MILWAUKEE TIF DISTRICT CAPITAL PROJECTS (3200)

		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year Totals
SOUTH MILWAUKEE TIF DISTRICT EXPENDITURES							
TIF(32)-04††	Design of Overhead Electric Facilities to Underground	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
TOTAL IMPROVEMENT COSTS, TOWN CENTER 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(39)-12, 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

Capital Improvement Plan
 Summary of Unfunded Projects
 and Their Probable Cost
 FY 2007 - 2011

BEGIN		GRAND TOTALS					BEGIN
		FY	FY	FY	FY	FY	Five Year
		2007	2008	2009	2010	2011	Totals
FUND NO.	TOTAL CAPITAL EXPENDITURES						
3410	TOTAL SALARY, BENEFIT AND INFRASTRUCTURE COSTS	\$ -	\$ 1,701,150	\$ 60,638	\$ 63,669	\$ 66,853	\$ 1,892,311
3420	TOTAL SALARY, BENEFIT AND NON-INFRASTRUCTURE COSTS	\$ -	\$ 211,200	\$ 377,200	\$ 421,000	\$ 256,000	\$ 1,265,400
4310	TOTAL WATER CAPITAL SALARY, BENEFIT & IMPROVEMENT COSTS	\$ -	\$ 9,161,900	\$ -	\$ 433,950	\$ 3,183,400	\$ 12,779,250
3000	TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF	\$ -	\$ 5,272,500	\$ 165,000	\$ -	\$ -	\$ 5,437,500
3200	TOTAL IMPROVEMENT COSTS, TOWN CENTER TIF	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
TOTAL COST, ALL UNFUNDED CAPITAL PROJECTS		\$ -	\$ 16,346,750	\$ 602,838	\$ 918,619	\$ 3,606,253	\$ 21,474,461
END		GRAND TOTALS					END

**Funded
Capital Projects
Infrastructure**

Description Worksheets

**Fiscal Years
2007 - 2011**

Village of Wheeling

Engineering Department

Capital Improvement Plan

Funded Project Description Worksheets

**Fiscal Years
2007 – 2011**

Village of Wheeling Engineering Department Capital Improvement Plan

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**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-10**

DEPARTMENT: Public Works/Engineering
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, freeing up Street Division personnel to perform other required and necessary duties.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Construction	\$150,000	\$150,000	\$125,000	\$125,000	\$125,000	\$125,000	\$650,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Overtime Allowance	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Layout Supplies	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Total =	\$150,000	\$152,500	\$127,500	\$127,500	\$127,500	\$127,500	\$662,500

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$150,000	\$152,500	\$127,500	\$127,500	\$127,500	\$127,500	\$662,500
Total =	\$150,000	\$152,500	\$127,500	\$127,500	\$127,500	\$127,500	\$662,500

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-13**

DEPARTMENT: Public Works/Engineering
DIVISION: Street/Utility
PROJECT TITLE: Wheeling Road Reconstruction
PROJECT STATUS: Previously identified

DESCRIPTION

Reconstruction of Wheeling Road between Dundee Road and Hintz Road. Includes funding for geometric improvements to the Dundee Road/Wheeling Road intersection; additional right-of-way costs will be determined following completion of final design. Due to the accelerated deterioration, specifically the southern portion, remedial patching was performed as part of the 2004 MFT Program. Reconstruction is currently scheduled for 2009.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (Update)	\$0	\$0	\$22,000	\$0	\$0	\$0	\$22,000
Printing & Binding	\$0	\$0	\$0	\$500	\$0	\$0	\$500
Right-of-way Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$2,272,728	\$0	\$0	\$2,272,728
Construction Supervision	\$0	\$0	\$0	\$227,272	\$0	\$0	\$227,272
Total =	\$0	\$0	\$22,000	\$2,500,500	\$0	\$0	\$2,522,500

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$0	\$22,000	\$2,500,500	\$0	\$0	\$2,522,500
Total =	\$0	\$0	\$22,000	\$2,500,500	\$0	\$0	\$2,522,500

Note: The Project Allocation and Planned Financing reflected above are partial, Town Center TIF (\$1,400,250) shall fund the balance (Total Project Budget = \$2,500,500) of this improvement.

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-15**

DEPARTMENT: Engineering
DIVISION: N/A
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 and TIF(39)-12 for balance of planned construction financing for this project.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Professional Services (Surveying)	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$500	\$100	\$500	\$500	\$500	\$2,100
Professional Services (Traffic Signal Design)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$149,802	\$147,000	\$17,400	\$152,500	\$72,000	\$107,000	\$495,900
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$198	\$500	\$500	\$500	\$500	\$500	\$2,500
Overtime Allowance	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Layout Supplies	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Total =	\$150,000	\$150,000	\$20,000	\$155,500	\$75,000	\$110,000	\$510,500

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$150,000	\$150,000	\$20,000	\$155,500	\$75,000	\$110,000	\$510,500
Total =	\$150,000	\$150,000	\$20,000	\$155,500	\$75,000	\$110,000	\$510,500

**Summary of Planned
New Public Sidewalk Construction
FY 2006 - 2010**

PROGRAM YEAR	FISCAL YEAR	LOCATION	CODE	LENGTH	WIDTH	COMMENT
1	2007	9th Street (east side) - south of Strong Ave. to link with Wheeling Park District Property		330	5	
		Denoyer Trail (west side) adjacent to the pond between Portsmouth Place and Bridgeport Place		500	5	
		Dundee Road (north side) - Wheeling Drainage Ditch west to Northgate Parkway	R.O.W.	1,200	8	TIF(3000) Funding/to be constructed under new intersection improvements
		Highland Avenue (south side) at Holmes Middle School		460	5	Remove existing asphalt walk and replace with PCC - Share cost w/Dist. 21
		Hintz Road (north side) - River Mills Crossing's west entrance to Milwaukee Ave.		840	5	
		Lake-Cook Road (south side) - Northgate Parkway to 1700 feet east Northgate Parkway		1,700	8	TIF(3900) Funding and Sidewalk Fund contribution by Wieland Metals
		Metra Station sidewalk gap east side of tracks		50	5	TIF(3000) Funding
2	2008	Milwaukee Avenue (west side) and Wolf Road (north side) - northwest corner		560	8	TIF(3900) Funding
		Dundee Road (north side) - Doctor's Center (850 Dundee Road)	R.O.W.	180	5	TIF(3000) Funding
		Lake-Cook Road (south side) - 1700 feet east of Northgate Parkway to Milwaukee Avenue		2,150	8	TIF(3900) Funding
3	2009	Wolf Road (west side) - Picardy to Wolf Court		380	5	
		McHenry Road (west side) at Bridge		160	5	Requires bridge widening or installation of costly pedestrian bridge.
		Milwaukee Avenue (west side) - Astor Place to River Mills Crossing		570	5	
		Milwaukee Avenue (west side) - River Mills Crossing to Hintz Road		390	5	
		Milwaukee Avenue (east side) - Hintz Road to 1800 Feet North		1,800	5	
4	2010	Wheeling Road (west side) - Dundee Road to Metra lot		1,080	5	Depending on final Wheeling Rd. alignment between Metra Lot and Dundee Rd.
		Dundee Road (north side) - From the east side of the old KMart property to McHenry Road	R.O.W.	660	5	To be completed by Bill Stasek Chevrolet.
5	2011	To be determined		1,000	5	
		Wolf Road (east side) - Dundee Road to Strong Avenue		1,490	5	To be constructed under IDOT's Wolf Road Improvements
		Wolf Road (east side) - north of Strong Avenue		920	5	To be constructed under IDOT's Wolf Road Improvements

Code

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

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-16**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Wheeling Bike Path-Dundee to Lake-Cook
PROJECT STATUS: Previously identified

DESCRIPTION

This project has been terminated and IDOT has invoiced the Local Lead Agency (Village of Wheeling) for the Contractor's expenses prior to the cancellation of the project which has now been paid by the Village of Wheeling and IDOT has also invoiced the Local Lead Agency for repayment of the Grant money that was received for this project. ~~Previously approved by the Village Board, the proposed bicycle path is 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 approximate 1.84 miles of proposed path, approximately 1.29 miles will be located within the Village of Wheeling with the remainder in the Village of Buffalo Grove.~~

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$118,259	\$0	\$0	\$0	\$0	\$118,259
Construction (Local Agency Share)	\$23,294	\$0	\$0	\$0	\$0	\$0	\$0
Construction (Federal Share)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Supervision (Local Agency Share)	\$0	\$16,900	\$0	\$0	\$0	\$0	\$16,900
Construction Supervision (Federal Share)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$23,294	\$135,158	\$0	\$0	\$0	\$0	\$135,158

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
*Capital Projects Funds	\$23,294	\$60,974	\$0	\$0	\$0	\$0	\$60,974
*Other Local Agency's Share	\$0	\$74,184	\$0	\$0	\$0	\$0	\$74,184
*Federal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$23,294	\$135,158	\$0	\$0	\$0	\$0	\$135,158

***Note: See sheet CP-16A immediately following this page for the summary of cost share.**

SUMMARY OF NET COST SHARE
BASED ON THE ORIGINAL EXHIBIT "D" FROM
INTERAGENCY AGREEMENT FOR
REGIONAL GREENWAY CORRIDOR BICYCLE PATH

Summary of Cost Share After Cancellation of the Project

	Total Cost	Federal Share	Local Share	
Engineering Phase I & II	\$161,576.91	\$0.00	\$161,576.91	Groundwork, Ltd. (Formerly Systems Design Group, Ltd.)
Construction Engineering Phase III	\$48,976.86	\$0.00	\$48,976.86	Baxter & Woodman, Inc.
Construction Phase III	\$23,293.92	\$0.00	\$23,293.92	Thelen Sand & Gravel, Inc.
Totals =	\$233,847.69	\$0.00	\$233,847.69	Total amount due to be paid by the Local Agencies

Summary of Individual Local Agency's Cost Share upon Cancellation of Project
Based on the Final Exhibit "D" Dated 12/11/2002 by Groundwork, Ltd.

Funding Source	Percent of Share	*Summary wo/Fed & wo/Rotarys	*Prorated %s wo/Fed & wo/Rotarys	Costs wo/Fed & wo/Rotarys	Amounts Paid to Date	Amounts Remaining to be Paid
Wheeling Rotary	0.63%	0.00%	0.00%	\$0.00	\$0.00	\$0.00
Buffalo Grove Rotary	0.96%	0.00%	0.00%	\$0.00	\$0.00	\$0.00
Wheeling Park District	1.30%	1.30%	6.58%	\$15,384.72	\$0.00	\$15,384.72
Buffalo Grove Park District	2.31%	2.31%	11.69%	\$27,337.46	\$0.00	\$27,337.46
Village of Buffalo Grove	6.58%	6.58%	33.30%	\$77,870.33	\$0.00	\$77,870.33
Village of Wheeling	9.57%	9.57%	48.43%	\$113,255.18	\$98,689.22	\$14,565.96
Federal	78.65%	0.00%	0.00%	\$0.00	\$0.00	\$0.00
Totals =	100.00%	19.76%	100.00%	\$233,847.69	\$98,689.22	\$135,158.47

***Note:**

Formula for proration = (100/19.76) X Percent share.

For example: (100/19.76) X 1.30% = 6.58%

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-29**

DEPARTMENT: Public Works/Engineering
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 pavement. An enclosed drainage system will be provided for the 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(39)-05 for other sources of planned financing of this project.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Engineering (Village share)	\$0	\$0	\$127,000	\$0	\$0	\$0	\$127,000
Construction (Village share)	\$0	\$0	\$981,000	\$0	\$0	\$0	\$981,000
Total (Village share) =	\$0	\$0	\$1,108,000	\$0	\$0	\$0	\$1,108,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$0	\$1,108,000	\$0	\$0	\$0	\$1,108,000
Total =	\$0	\$0	\$1,108,000	\$0	\$0	\$0	\$1,108,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-41**

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

DESCRIPTION

This is a new annual 10 year program that is similar in some respects to the Streetlight Improvement Program completed last year in which further replacement of non-Village standard streetlights are brought into compliance. The scope of this program is to replace old concrete and shoebox style streetlight standard poles and to replace the old failing aluminum direct bury wiring. The old concrete and shoebox style streetlight standard poles will be replaced with aluminum streetlight standards similar to the ones used in the Northgate Parkway area. The old 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. Initially the program will consist of replacing approximately 20 light pole standards a 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Construction	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$400,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overtime Allowance	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Layout Supplies	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Total =	\$80,000	\$82,000	\$82,000	\$82,000	\$82,000	\$82,000	\$410,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$80,000	\$82,000	\$82,000	\$82,000	\$82,000	\$82,000	\$410,000
Total =	\$80,000	\$82,000	\$82,000	\$82,000	\$82,000	\$82,000	\$410,000

**Summary of Planned
Streetlight Replacement Construction
FY 2007 - 2011**

FISCAL YEAR	PROGRAM YEAR	LOCATION
2007	2	Capitol Commerce Center, Messner Drive
2008	3	Palwaukee Business Center (North Chaddick Area), Seton Court
2009	4	Igini Subdivision (Holbrook – Abbott), Northern Industrial Development (Gilman – Willis)
2010	5	Palwaukee Industrial Park (Foster – Willow), Alderman Court, South Northgate Parkway
2011	6	Babiarz Subdivision (Anthony – Marcy – Scott) , Cedar Run Drive

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-42**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Federal Railroad Administration Quiet Zone
PROJECT STATUS: Previously identified

DESCRIPTION

This project will fund the construction of a Federal Railroad Administration Quiet Zone within the Village of Wheeling. Two additional gates could be constructed at the following crossings: Wolf Road, Camp McDonald Road, Hintz Road and Dundee Road; no modifications may be necessary at Willow Road. The purpose of the additional gates is to prevent any opportunity for a vehicle to drive around existing gates in the closed/down position. The result of this improvement would be termination of the sounding of railroad engine horns as they approach a street crossing. See Funded Project Description Worksheet No. TIF(30)-11 for balance of planned construction financing for this project.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$3,731	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$286,500	\$0	\$0	\$0	\$0	\$286,500
Construction Supervision	\$0	\$28,500	\$0	\$0	\$0	\$0	\$28,500
Total =	\$3,731	\$315,000	\$0	\$0	\$0	\$0	\$315,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$3,731	\$315,000	\$0	\$0	\$0	\$0	\$315,000
Total =	\$3,731	\$315,000	\$0	\$0	\$0	\$0	\$315,000

Note: The Project Allocation and Planned Financing reflected above are partial, Town Center TIF (\$115,000) shall fund the balance (Total Project Budget = \$430,000) of this improvement.

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-43**

DEPARTMENT: Public Works/Engineering
DIVISION: Utility
PROJECT TITLE: Buffalo Creek Stream Bank Stabilization
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 see if there were grant monies available for this type of work. This 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 another community in the area has in fact taken advantage of grant monies from the EPA through funding available under Section 319 (h) of the Clean Water Act. These 60/40 (Max 60% Federal/State participation and 40% local agency contributions) matching grant funds may be available under this grant program provided certain criteria are met.

This federal funding is for "Nonpoint Source Pollution Control" projects. In many instances bank stabilization along creeks, streams and rivers qualify for this type of Grant funding. The Section 319 Grant Application for the Buffalo Creek/Wheeling Ditch Stream Stabilization was submitted to the IPEA, Bureau of Water, Watershed Management Section for consideration on July 28, 2006.

According to the IEPA a final determination for this funding will be made in March 2007. **See Project Description Worksheet No. SRR-14 for balance of planned financing for this project.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	(2007-2011) Total
Professional Services							
Phase I Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Phase II & III Engineering	\$0	\$162,500	\$0	\$0	\$0	\$0	\$162,500
Construction	\$0	\$869,507	\$0	\$0	\$0	\$0	\$869,507
Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$1,032,007	\$0	\$0	\$0	\$0	\$1,032,007

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds*	\$0	\$1,032,007	\$0	\$0	\$0	\$0	\$1,032,007
Total =	\$0	\$1,032,007	\$0	\$0	\$0	\$0	\$1,032,007

*Amount of Federal 319 Grant per Phase \$619,204 \$0 \$0 \$0 \$0 \$619,204

*Note: Village will fund the entire project upfront and be reimburse 60% by the 319 Grant upon completion of each phase of the project.

**Funded
Capital Projects
Non-Infrastructure**

Description Worksheets

**Fiscal Years
2007 - 2011**

Village of Wheeling

Engineering Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-01**

DEPARTMENT: Public Works
PROJECT TITLE: New Public Works Facility on Hintz Road
PROJECT STATUS: Previously identified

DESCRIPTION

233 Hintz (formerly the Excel Screw Facility) - Acquisition of Building & Improvements for the Village's permanent Public Works facility. Estimated costs identified below include those for the Public Works building and related improvements to include vehicle lift replacement in FY2007, replacement of the roof in FY2009, property acquisition and related site development items outlined below.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	(2007-2011) Total
Surveying	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
Design (In-house)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Legal	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
Printing & Binding	\$0	\$500	\$0	\$0	\$0	\$0	\$500
Land Acquisition	\$0	\$1,700,000	\$0	\$0	\$0	\$0	\$1,700,000
Materials & Equipment							
Roof Repair/Replacement	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000
Vehicle Lift Replacement	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
Construction							
Salt Dome	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Site (Fence/Parking Lot)	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Fueling System	\$0	\$310,000	\$0	\$0	\$0	\$0	\$310,000
Supervision (In-house)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Overtime Allowance	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Layout Supplies	\$0	\$500	\$0	\$0	\$0	\$0	\$500
Total =	\$0	\$4,243,000	\$0	\$300,000	\$0	\$0	\$4,543,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$4,243,000	\$0	\$300,000	\$0	\$0	\$4,543,000
Total =	\$0	\$4,243,000	\$0	\$300,000	\$0	\$0	\$4,543,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-07**

DEPARTMENT: Public Works
DIVISION: Building & Fleet Services
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 2007 will be determined by Public Works, Building Services Division. FY 2008 through FY 2011 HVAC units will be replaced on other Village buildings, on a case by case basis, depending on the age and condition of the unit.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Installation	\$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

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-11**

DEPARTMENT: Public Works
DIVISION: Street
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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-20**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Pocket Parks/Streetscape Program
PROJECT STATUS: Previously identified

DESCRIPTION

This project provides for the creation of Pocket Parks throughout the Village similar to the park at the northeast corner of the Dundee Road and Northgate Parkway intersection. **For a description of alternative candidate pocket park locations, see sheet CP(N)-20A immediately following this sheet.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$200	\$200	\$0	\$0	\$0	\$400
Professional Services (Surveying)	\$0	\$2,000	\$2,000	\$0	\$0	\$0	\$4,000
Construction	\$48,000	\$50,000	\$50,000	\$0	\$0	\$0	\$100,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$200	\$200	\$0	\$0	\$0	\$400
Overtime Allowance	\$0	\$500	\$500	\$0	\$0	\$0	\$1,000
Layout Supplies	\$0	\$100	\$100	\$0	\$0	\$0	\$200
Total =	\$48,000	\$53,000	\$53,000	\$0	\$0	\$0	\$106,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$48,000	\$53,000	\$53,000	\$0	\$0	\$0	\$106,000
Total =	\$48,000	\$53,000	\$53,000	\$0	\$0	\$0	\$106,000

Alternative Candidate Pocket Park Locations

1. Southeast corner of the Elmhurst Road and McHenry Road intersection.
2. Northeast corner of the Dundee Road and Wolf Road intersection.
3. Northwest corner of the Hintz Road and Wheeling Road intersection.
4. Northeast corner of the Hintz Road and Schoenbeck Road intersection.

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-28**

DEPARTMENT: Engineering
DIVISION: N/A
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 of choice entryway sign does not exist.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (Included with purchase)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services (Surveying/Recording Fees)	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Purchase/Installation	\$17,975	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Layout Supplies	\$0	\$100	\$0	\$0	\$0	\$0	\$100
Total =	\$17,975	\$26,100	\$0	\$0	\$0	\$0	\$26,100

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$17,975	\$26,100	\$0	\$0	\$0	\$0	\$26,100
Total =	\$17,975	\$26,100	\$0	\$0	\$0	\$0	\$26,100

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-38**

DEPARTMENT: Community Development
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, Community Development and Engineering. See the Exhibit immediately following this worksheet that shows the extent of the site improvements for the new Village Hall Building.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Professional Services							
Schematic Design Phase	\$158,383	\$0	\$0	\$0	\$0	\$0	\$0
Design Development Phase	\$211,178	\$0	\$0	\$0	\$0	\$0	\$0
Construction Documents Phase	\$130,439	\$291,916	\$0	\$0	\$0	\$0	\$291,916
Bidding/Negotiating Phase		\$52,794	\$0	\$0	\$0	\$0	\$52,794
Design (Site)	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Legal	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
Demolition & Site Remediation (Eng. Bldg.)	\$0	\$350,000	\$0	\$0	\$0	\$0	\$350,000
Materials & Equipment	\$0	\$95,000	\$0	\$0	\$0	\$0	\$95,000
Construction							
Building	\$0	\$15,084,112	\$0	\$0	\$0	\$0	\$15,084,112
Site (Parking Lot)	\$0	\$1,600,000	\$0	\$0	\$0	\$0	\$1,600,000
Contract Administration							
Building	\$0	\$211,178	\$0	\$0	\$0	\$0	\$211,178
Construction Supervision							
Site	\$0	\$160,000	\$0	\$0	\$0	\$0	\$160,000
Total =	\$500,000	\$18,000,000	\$0	\$0	\$0	\$0	\$18,000,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Bond Proceeds	\$0	\$18,000,000	\$0	\$0	\$0	\$0	\$18,000,000
Capital Projects Funds	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$500,000	\$18,000,000	\$0	\$0	\$0	\$0	\$18,000,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
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 would fund the remodeling of the existing Village Hall offices to accommodate the expansion of Police. Areas include Finance & Administration, Council Chambers and Clerk's Office. This represents an area of approximately 7,500 square feet. **See the Exhibit immediately following this worksheet that shows the extent of the site improvements associated with the renovation of the old Village Hall Building.**

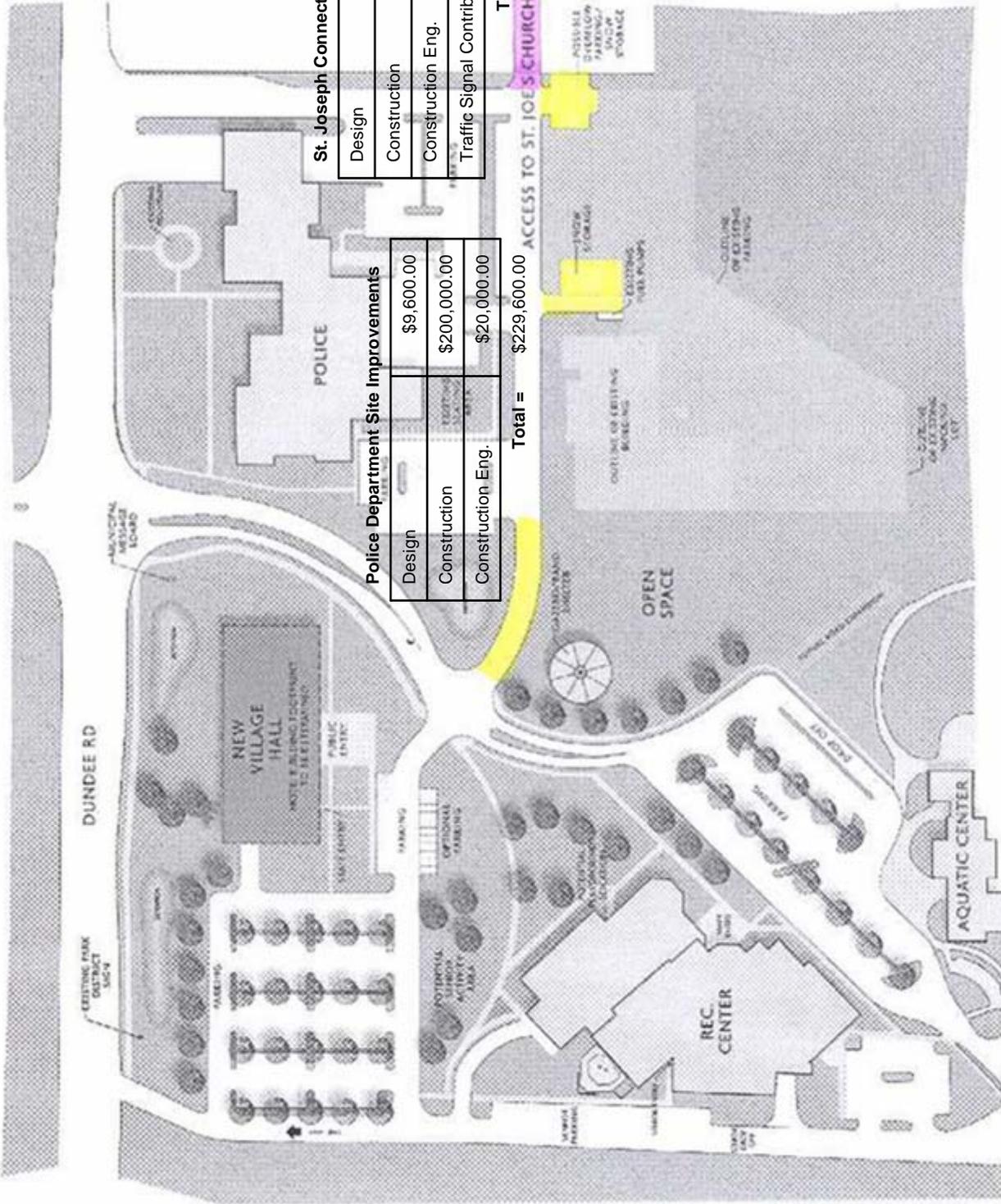
PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Architectural	\$0	\$0	\$146,739	\$0	\$0	\$0	\$146,739
Site (Police)	\$0	\$0	\$9,600	\$0	\$0	\$0	\$9,600
Site (Church)	\$0	\$0	\$2,500	\$0	\$0	\$0	\$2,500
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Building	\$0	\$0	\$978,261	\$0	\$0	\$0	\$978,261
Site (Police)	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Site (Church)	\$0	\$0	\$35,000	\$0	\$0	\$0	\$35,000
Construction Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Building	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site (Police)	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000
Site (Church)	\$0	\$0	\$2,500	\$0	\$0	\$0	\$2,500
Total =	\$0	\$0	\$1,394,600	\$0	\$0	\$0	\$1,394,600

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Bond Proceeds	\$0	\$0	\$1,354,600	\$0	\$0	\$0	\$1,354,600
St. Joseph Church*	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000
Capital Projects Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$0	\$1,394,600	\$0	\$0	\$0	\$1,394,600

***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.



St. Joseph Connector Improvements

Design	\$2,500.00
Construction	\$35,000.00
Construction Eng.	\$2,500.00
Traffic Signal Contrib.	\$0.00
Total =	\$40,000.00

Police Department Site Improvements

Design	\$9,600.00
Construction	\$200,000.00
Construction Eng.	\$20,000.00
Total =	\$229,600.00

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
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 creating 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, concentrating on socialization, recreation, education and Social Services for Mature 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, flue shots, information and referral, RTA passes, Secretary of State Services, telephone reassurance, volunteer drivers for medical appointments, medical equipment lending, etc.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$0	\$140,000	\$0	\$0	\$0	\$140,000
Construction	\$0	\$0	\$1,360,000	\$0	\$0	\$0	\$1,360,000
Construction Supervision	\$0	\$0	\$140,000	\$0	\$0	\$0	\$140,000
Total =	\$0	\$0	\$1,640,000	\$0	\$0	\$0	\$1,640,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$0	\$740,000	\$0	\$0	\$0	\$740,000
Park District Proceeds for Senior Center	\$0	\$0	\$900,000	\$0	\$0	\$0	\$900,000
Total =	\$0	\$0	\$1,640,000	\$0	\$0	\$0	\$1,640,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-46**

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

DESCRIPTION

This project funds the construction and site development of a new standalone Fire Department Headquarters and Station a New Fire Department. This New Fire Department Headquarters/Station would be optimally located geographically within the Village of Wheeling to serve the emergency medical and fire and rescue needs of the Village of Wheeling including Chicago Executive Airport (formerly Palwaukee Municipal Airport). Land acquisition to accommodate this facility on Airport property is currently being pursued with the Airport.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Architectural Design Fee	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000
Construction Inspection	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000
Total =	\$0	\$0	\$0	\$3,600,000	\$0	\$0	\$3,600,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
New Bond Proceeds	\$0	\$0	\$0	\$3,600,000	\$0	\$0	\$3,600,000
Total =	\$0	\$0	\$0	\$3,600,000	\$0	\$0	\$3,600,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-47**

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

DESCRIPTION

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

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Architectural Design Fee	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$750,000	\$750,000
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$2,500,000	\$2,500,000
Construction Inspection	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
Total =	\$0	\$0	\$0	\$0	\$0	\$3,750,000	\$3,750,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
New Bond Proceeds	\$0	\$0	\$0	\$0	\$0	\$3,750,000	\$3,750,000
Total =	\$0	\$0	\$0	\$0	\$0	\$3,750,000	\$3,750,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007-2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-48**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Parkway Regrading Program
PROJECT STATUS: New

DESCRIPTION

This project funds the regrading of parkways in areas where ponding of trapped water occurs on the adjacent sidewalk. These areas are typically identified during the annual Sidewalk Removal and Replacement Program (CP-10).

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Construction	\$1,090	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Total =	\$1,090	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Fund	\$1,090	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Total =	\$1,090	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
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: New

DESCRIPTION

This project funds the replacement of the roof at the 99-101 Wolf Road satellite Police Station. In 2002, the Village purchased and renovated the buildings at the subject address and converted them into Police Department office space. The structures are at least forty-plus 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	(2007-2011) Total
Roof Replacement	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Total =	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Total =	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000

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

Description Worksheets

**Fiscal Years
2007 - 2011**

Village of Wheeling

Engineering Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. MFT-01**

DEPARTMENT: Public Works/Engineering
DIVISION: Street
PROJECT TITLE: Street Improvement Program
PROJECT STATUS: Previously identified

DESCRIPTION

Partial funding for the ongoing, annual Village-wide Street Improvement Program which 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 Sheets MFT-01A (1 Through 5) immediately following this page for the anticipated MFT street improvements for the next five years.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Construction	\$1,171,801	\$1,579,500	\$1,184,500	\$1,184,500	\$1,184,500	\$1,184,500	\$6,317,500
Professional Services (Material Inspection)	\$6,762	\$20,000	\$15,000	\$15,000	\$15,000	\$15,000	\$80,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$1,178,563	\$1,600,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$6,400,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
MFT Fund	\$1,178,563	\$1,600,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$6,400,000
Total =	\$1,178,563	\$1,600,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$6,400,000

List of Streets for
the 2007 MFT Street
Improvement Program

No.	Street Name	Limits of Street	Length (Feet)
LEXINGTON COMMONS SUBDIVISION			
1	Boxwood Court	Lexington Dr. To Lexington Dr.	172
2	Buckingham Court	Lexington Dr. To End	380
3	Deerpath Court	Lexington Dr. To Lexington Dr.	209
4	Driftwood Court	Scanlon Dr. To End	356
5	Elmwood Lane	Scanlon Dr. To North End	165
6	Ferndale Court	Scanlon Dr. To Scanlon Dr.	262
7	Greystone Lane	Lexington Dr. To End	543
8	Hawthorne Court	Lexington Dr. To Lexington Dr.	257
9	Ironwood Court	Lexington Dr. To Lexington Dr.	160
10	Middlebury Court	Lexington Dr. To End	511
11	Northbury Court	Lexington Dr. To End	560
12	Oakmont Lane	Scanlon Dr. To South End	184
13	Plumtree Court	Scanlon Dr. To End	248
14	Scanlon Drive	Lexington Dr. To Lexington Dr.	1,337
15	Silverwood Court	Lexington Dr. To End	371
16	Southbury Lane	Lexington Dr. To East End	193
17	Thorndale Court	Scanlon Dr. To Scanlon Dr.	146
18	Thornhill Lane	Lexington Dr. To End	623
19	Wildberry Court	Lexington Dr. To End	377
20	Williamsburg Court	Lexington Dr. To End	526
21	Woodbury Lane	Lexington Dr. To End	657

Sub Total = 8,237

KINGSPORT SUBDIVISIONS

22	Briarwood Drive	Kingsport Dr. to Longtree Dr.	2,000
23	Captains Lane	Longtree Dr. to Briarwood Dr.	871
24	Cherrywood Drive	Vera Lane to cul-de-sac	204
25	Edward Street	Briarwood Dr. to East End	218
26	Kingsport Drive	Schoenbeck Rd. to Briarwood Dr.	1,145
27	Longtree Drive	Vera Lane to Kingsport Dr.	789
28	Sycamore Lane	Vera Lane to cul-de-sac	175

Sub total = 5,402

MALIBU COVE SUBDIVISION

29	Chippewa Trail	Lakeview Dr. to Tahoe Circle Dr.	2,830
30	Commanche Trail	Chippewa Tr. to Chippewa Tr.	909
31	Irvine Court	Chippewa Tr. to North End	228
32	Laguna Court	Commanche Tr. to West End	228
33	Pacific Court	Chippewa Tr. to North End	283
34	Surf Court	Chippewa Tr. to North End	208

Sub total = 4,686

Total Length = 18,325 Feet

PATCHING

35	Wheeling Road	Palatine Rd. to Hintz Rd.	5,200
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Total Length = 5,200 Feet

STRIPING

36	Wheeling Road	Hintz Rd. to Dundee Rd.	5,200
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Total Length = 5,200 Feet

SEAL COATING

37	METRA Parking Lots	Town Street Train Station	
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Total Area = 0 Sq. Ft.

List of Streets for
the 2008 MFT Street
Improvement Program

No.	Street Name	Limits of Street	Length
HOLLYWOOD RIDGE SUBDIVISION PHASE I			(Feet)
1	St. Armand Lane	Cedar Dr. to Valley Stream Dr.	1,134
2	Valley Stream Drive	Sarasota Dr. to Elmhurst Road	4,550

Sub total = 5,684

MISC.

3	Cedar Run Drive	McHenry Road to North End	601
4	Century Drive	Chaddick Dr. to Palwaukee Dr.	650
5	Chaddick Drive	Century Dr. to Palwaukee Dr.	1,900
6	Colonial Drive	Elmhurst Road to West End	600
7	Maple Lane	Hintz Rd. to Eleanor Dr.	400
8	Palwaukee Drive	Century Dr. to Chaddick Dr.	1,250

Sub total = 5,401

CAPITOL COMMERCE CENTER SUBDIVISION

9	Capitol Drive	South Drive to South Drive	2,390
10	East Drive	Capitol Drive to Wolf Road	300
11	South Drive	Capitol Drive to Frontage Road	290

Sub total = 2,980

MISC.

9	Lexington Drive *	McHenry Rd. to Lake-Cook Rd.	2,850
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Sub total = 2,850

Total Length = 16,915 Feet

 Indicates this street will be reconstructed.

* Indicates the street has pozzolan base.

List of Streets for
the 2009 MFT Street
Improvement Program

No.	Street Name	Limits of Street	Length
HOLLYWOOD RIDGE SUBDIVISION PHASE II			(Feet)
1	Berkshire Drive	St. Armand Ln. to Sarasota Dr.	1,715
2	Holly Court	Berkshire Dr. to cul-de-sac	116
3	Mockingbird Lane	Berkshire Dr. to Sarasota Dr.	1,300
4	St Armand Court	St. Armand Ln. to cul-de-sac	340
5	St. Armand Lane	Dundee Road to Cedar Dr.	1,075
6	Sarasota	West End to Chestnut Dr.	690

Sub Total = 5,236

MISC. SUBDIVISION

7	7th Street	South End to Mayer Ave.	1,145
8	9th Street	Strong Ave. to North End	765
9	Mayer Avenue	Wolf Road to West End	2,280
10	Messner Drive	Petterson Dr. to Wolf Rd.	1,900
11	Peterson Drive	Messner Dr. to Marquardt Dr.	850
12	Marquardt Drive	Petterson Dr. to Wolf Rd.	1,900
13	Larkin Drive	Marquardt Dr. to Wolf Rd.	1,640

Sub total = 10,480

Total Length = 15,716 Feet

List of Streets for
the 2010 MFT Street
Improvement Program

No.	Street Name	Limits of Street	Length (Feet)
DUNHURST – UNIT 3 SUBDIVISION			
1	Audrey Court	S. Merle Lane to E. Merle Lane	750
2	Bernice Court	W. Green Drive to N. Green Drive	850
3	East Merle Lane	S. Merle Ln. to 150' North of N. Green Dr.	1,150
4	Isa Drive	S. Merle Lane to E. Merle Lane	1,200
5	North Green Drive	W. Green Drive to E. Merle Lane	1,050
6	South Merle Lane	Elmhurst Rd. to E. Merle Lane	1,150
7	West Green Drive	S. Merle Ln. to N. Green Drive	1,050

Sub Total = 7,200

EASTCHESTER SUBDIVISION

8	Eastchester Road	Hintz Road to Hastings Road	1,100
9	Garth Place	Hastings Road to Eastchester Road	1,180
10	Gregor Lane	Elmhurst Road to Garth Road	660
11	Hastings Ct.	Hastings Road to cul-de-sac	300
12	Hastings Road	Eastchester Road to Hastings Ct.	490

Sub total = 3,730

HOLLYWOOD RIDGE SUBDIVISION PHASE III

13	Cedar Drive	St. Armand Ln. to Dundee Rd.	1,100
14	Chestnut Lane	St. Armand Ln. to Sarasota Dr.	913
15	Coral Lane	St. Armand Ln. to Sarasota Dr.	1,160
16	Kenilworth Drive	Sarasota Dr. to St. Armand Ln.	1,642
17	Sarasota	Chestnut Dr. to Kenilworth Dr.	800

Sub total = 5,615

MISC.

18	Edgidi Drive *	Northgate Parkway to E. End	1,000
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Sub total = 1,000

Total Length = 17,545 Feet

* Indicates the street has pozzolanic base.

List of Streets for
the 2011 MFT Street
Improvement Program

No.	Street Name	Limits of Street	Length (Feet)
MEADOWBROOK - EAST.			
1	Anita Place	Manchester Dr. to Jeffery Ave.	650
2	Crescent Drive	Wolf Road to Wolf Road	1,100
3	Jeffery Ave.	Wille Ave. to Milwaukee Ave.	1,850
4	Jerome Place	Manchester Dr. to Jeffery Ave.	650
5	Manchester Drive	Wolf Road to Milwaukee Ave.	2,500
6	Marvin Place	Manchester Dr. to Jeffery Ave.	650
7	Park Place	Manchester Dr. to Jeffery Ave.	650
8	Stone Place	Manchester Dr. to Jeffery Ave.	650
9	Virginia Place	Manchester Dr. to Jeffery Ave.	650
10	Wheeling Ave.	Crescent Dr. to 150' S. of Jeffery Ave.	300
11	Wille Ave.	Crescent Dr. to 150' S. of Jeffery Ave.	600

Sub Total = 10,250

HOLLYWOOD RIDGE SUBDIVISION PHASE IV

12	Beverly Drive	St. Armand Ln. to Valley Stream Dr.	1,400
13	Pebble Drive	Cedar Dr. to Wilshire Dr.	1,000
14	Wilshire Drive	Cedar Dr. to Valley Stream Dr.	1,750
15	Woodland Drive	Cedar Dr. to Wilshire Dr.	1,300

Sub total = 5,450

Total Length = 15,700 Feet

 Indicates these streets will be reconstructed.

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. MFT-02**

DEPARTMENT: Public Works
DIVISION: Street
PROJECT TITLE: Traffic Signal Maintenance
PROJECT STATUS: Previously identified

DESCRIPTION

Annual maintenance costs per agreements with the State of Illinois and Cook County (unless the entire intersection is under the Village's jurisdiction, in which case the Village contracts with the service provider directly) for traffic signal maintenance at thirteen (13) intersections. Maintenance services for nine (9) of the intersection are bid by the State or County and reimbursed by the Village. **See Sheet MFT-02A immediately following this page for the list of the intersections where the Village provides traffic signal maintenance annually.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Maintenance (Village share)	\$12,275	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Total =	\$12,275	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
MFT Fund	\$12,275	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Total =	\$12,275	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

List of Intersections
Requiring Traffic Signal
Maintenance Annually

No.	Intersection	Village Percent (%) Responsibility	Estimated Annual Cost
1	Willow Rd. & Wolf Rd.	25%	\$800
2	St. Armand Ln. & Dundee Rd.	100%	\$3,100
3	Dundee Rd. & Northgate Pkwy.	50%	\$1,500
4	Hintz Rd. & Wheeling Rd.	50%	\$200
5	Hintz Rd. & Chaddick Dr.	50%	\$200
6	Lake Cook Rd. & Lexington Dr.	25%	\$100
7	Lake Cook Rd. & Northgate Pkwy.	25%	\$100
8	Lake Cook Rd. & Wal-Mart / Target Entrance	50%	\$200
9	Lexington Dr. & McHenry Rd.	33.33%	\$1,100
10	Dundee Rd. & Huntington Ln.	16.67%	\$500
11	Wheeling Rd. & Town St.	100%	\$2,200
12	Strong Ave. & Wolf Rd.	100%	\$2,200
13	Hintz Rd. & Wolf Rd. (jurisdictional transfer)	100%	\$7,800
Total Estimated Annual Cost =			\$20,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. MFT-03**

DEPARTMENT: Public Works
DIVISION: Street
PROJECT TITLE: Road Salt for Snow and Ice Control
PROJECT STATUS: Previously identified

DESCRIPTION

Road salt for snow and ice control as bid by and purchased through a joint contract with the Illinois Department of Transportation (IDOT). Estimated cost - 2,200 tons @ \$35/ton.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Road Salt Purchase	\$72,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000
Total =	\$72,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
MFT Fund	\$72,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000
Total =	\$72,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. MFT-05**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Town Center Preliminary Roadway Concept Report
PROJECT STATUS: Previously identified

DESCRIPTION

This project funds a Preliminary Roadway Concept Report for the extension of Carpenter Avenue from its terminus in the Palwaukee Business Park to Commercial Drive's intersection with Wheeling Road, which is immediately south of 435 Wheeling Road; and for the interconnection of Northgate Parkway with Carpenter Avenue by extending Northgate Parkway south around the west end of Heritage Park Lake to Carpenter Avenue. The extension of Carpenter Avenue with Commercial Drive involves a grade crossing of the Canadian National Railroad tracks. See Unfunded Project Description Worksheets No. CP-40 and TIF(30)-10 for the balance of planned construction financing for these improvements based on the probable final design and construction costs.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Preliminary Concept Report	\$40,000	\$17,400	\$0	\$0	\$0	\$0	\$17,400
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-way Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Supervision	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$40,000	\$17,400	\$0	\$0	\$0	\$0	\$17,400

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$40,000	\$17,400	\$0	\$0	\$0	\$0	\$17,400
Total =	\$40,000	\$17,400	\$0	\$0	\$0	\$0	\$17,400

**Funded
Water Capital
Projects**

Description Worksheets

**Fiscal Years
2007 – 2011**

Village of Wheeling

Engineering Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. WTR-09**

DEPARTMENT: Public Works
DIVISION: Water
PROJECT TITLE: SCADA Upgrade
PROJECT STATUS: New

DESCRIPTION

Upgrade of the existing water system SCADA equipment is required as a result of technological upgrades to the system and support software. New upgraded communications. This replacement and upgrade will ensure adequate operation of the water system into the foreseeable future.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (Part of Upgrade)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Upgrades	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total =	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Water Fund	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
New Bond Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. WTR-10**

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

DESCRIPTION

This worksheet funds the design of the Greater Northwest Pressure Zone's short-term improvements. The Greater Northwest Pressure Zone 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 MG Elevated Tank (Water spheroid); and a Booster Pump Station. **See Unfunded Project Description Worksheet No. WTR-11 for probable project improvement costs.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$100,000	\$178,450	\$0	\$0	\$0	\$0	\$178,450
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction 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 =	\$100,000	\$178,450	\$0	\$0	\$0	\$0	\$178,450

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Water Fund	\$100,000	\$178,450	\$0	\$0	\$0	\$0	\$178,450
Private Investment (Recapture)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Bond Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$100,000	\$178,450	\$0	\$0	\$0	\$0	\$178,450

**Funded
Sewer Capital
Projects**

Description Worksheets

**Fiscal Years
2007 – 2011**

Village of Wheeling

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**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. SWR-04**

DEPARTMENT: Public Works/Engineering
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 were signed on October 29, 1999. Generally, the objectives of the Phase II regulations include: a). Provide a comprehensive storm water program that designates and controls additional sources of storm water discharges to protect water quality; b). Address discharges of storm water activities not addressed by Phase I; c). Facilitate and promote 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Engineering Report	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Fund	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. SWR-08**

DEPARTMENT: Public Works/Engineering
DIVISION: Utility
PROJECT TITLE: Demolition of Hawthorne School Bridge
PROJECT STATUS: Previously identified

DESCRIPTION

Village's estimated cost to demolish Hawthorne School bridge over Wheeling Drainage Ditch and stabilize the stream banks. **See Project Description Worksheet No. TIF(30)-01 for the Village's probable replacement costs of the Hawthorne School bridge.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Demolition (Village share)	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Total =	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Fund	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Total =	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000

**Funded
Water Repair & Replacement
Projects**

Description Worksheets

**Fiscal Years
2007 – 2011**

Village of Wheeling

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**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. WRR-01**

DEPARTMENT: Public Works/Engineering
DIVISION: Utility
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 16 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. SRR-13 for the sewer replacement portion of this combined program.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Construction	\$1,691,476	\$990,000	\$990,000	\$990,000	\$990,000	\$990,000	\$4,950,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$40,000
Overtime Allowance	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Layout Supplies	\$0	\$500	\$500	\$500	\$500	\$500	\$2,500
Total =	\$1,691,476	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Water Operating Fund	\$1,691,476	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000
Total =	\$1,691,476	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000

Program Year	Fiscal Year	Vicinity of Improvement	Approximate Water Main Length (feet)	Budget Amount
		HOLLYWOOD RIDGE SUBDIVISION PHASE I		
8	2007	Valley Stream Drive (Rte 83 to Sarasota Dr.) St. Armand Lane (Cedar Dr. to Valley Stream Dr.)	5,675	\$1,000,000
		HOLLYWOOD RIDGE SUBDIVISION PHASE II		
9	2008	Berkshire Drive (St. Armand Ln. to Sarasota Dr.) Holly Court (Berkshire Dr. to cul-de-sac) Mockingbird Lane (Berkshire Dr. to Sarasota Dr.) St Armand Court (St. Armand Ln. to Cul-De-Sac) St. Armand Lane (Dundee Road to Cedar Dr.) Sarasota Dr. (West end to Mockingbird Ln.)	5,236	\$1,000,000
		HOLLYWOOD RIDGE SUBDIVISION PHASE III		
10	2009	Cedar Drive (St. Armand Ln. to Dundee Rd.) Chestnut Lane (St. Armand Ln. to Sarasota Dr.) Coral Lane (St. Armand Ln. to Sarasota Dr.) Kenilworth Drive (Sarasota Dr. to St. Armand Ln.) Sarasota Dr. (Coral Ln. to Kenilworth Dr.)	5,615	\$1,000,000
		HOLLYWOOD RIDGE SUBDIVISION PHASE IV		
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.) Woodland Drive (Cedar Dr. to Wilshire Dr.)	5,450	\$1,000,000
		HOLLYWOOD RIDGE SUBDIVISION PHASE V		
12	2011	Birch Trail (Marcy Ln. To Laurel Tr.) Edgewood Drive (Milwaukee Ave. to Cul-De-Sac) Laurel Trail (Palm Dr. to Dundee Rd.) Marcy Lane (Scott Str. to Schoenbeck Rd.) Palm Drive (Birch Trail to Schoenbeck Rd.) Scott Street (Grade School to Marcy Ln.)	5,625	\$1,000,000
		TOTAL =	27,601	\$5,000,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. WRR-02**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Elevated Tank Recoating & Repair Program
PROJECT STATUS: Previously identified

DESCRIPTION

Repairs to 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 their venting systems to make them compliant with current Federal and State standards.

This program will operate in two phases; the first 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Inspection & Bid Document Preparation	\$0	\$0	\$0	\$10,000	\$25,000	\$0	\$35,000
Re-coating & Repair	\$0	\$600,000	\$0	\$0	\$600,000	\$1,255,000	\$2,455,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$600,000	\$0	\$10,000	\$625,000	\$1,255,000	\$2,490,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
New Bond Proceeds	\$0	\$600,000	\$0	\$0	\$600,000	\$1,255,000	\$2,455,000
Water Operating Fund	\$0	\$0	\$0	\$10,000	\$25,000	\$0	\$35,000
Total =	\$0	\$600,000	\$0	\$10,000	\$625,000	\$1,255,000	\$2,490,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. WRR-07**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Water Point Repairs Whipple Tree Area
PROJECT STATUS: New

DESCRIPTION

Ongoing, annual contractual maintenance program that provides for point repairs of defective water main and/or water service laterals in the Whipple Tree Mobile Home Park. The defective segments located for point repairs are identified by actual water main or water service lateral due to unexpected breakage of underground water appurtenances. 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 depths warrant outside assistance due to lack of required Village-owned equipment.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Operating Fund	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Total =	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

**Funded
Sewer Repair & Replacement
Projects**

Description Worksheets

**Fiscal Years
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Village of Wheeling

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Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
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 very own in-house Sanitary Sewer Internal Televising & Cleaning Program. The proposed cost for this type of sewer rehabilitation is attributable to the age, condition and number of service laterals intercepting the sewer to be relined.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2007 - 2011
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 Internal Televising & Cleaning 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$10,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$10,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Operating Fund	\$10,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$10,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. SRR-03**

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 unit prices for manhole, catch basin and inlet repairs/reconstruction.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Operating Fund	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Total =	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
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 these items. This work shall include the complete removal and replacement of existing pumps and/or generators and appurtenances and proper disposal of all removed items. Contractor awarded shall provided all operational training and manuals.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Pump Installation	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Operating Fund	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Total =	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. SRR-11**

DEPARTMENT: Public Works/Engineering
DIVISION: Utility
PROJECT TITLE: Cornell Avenue/McDonald Creek Culverts Rehabilitation
PROJECT STATUS: Previously identified

DESCRIPTION

The Cornell Avenue Dam (IL 55079), designated as such by the Illinois Department of Natural Resources, Division of Water Resources, serves as a control structure for the retention basins of the Lake of the Winds Subdivision. The structure controls the water elevation with two (2) 12-inch reinforced concrete pipes and three (3) 8'-7" x 5'-11" corrugated metal pipe arch culverts. The southern 12-inch pipe is almost completely obstructed. A number of years ago, in an effort to clear obstructions in these 12-inch pipes a mechanical device got caught in the south pipe. The three (3) pipe arches have badly corroded bottoms and their crowns are beginning to deform. This project will result in the two (2) 12 inch pipes to either be cleared or replaced; the pipe arches will most likely be lined with a structural element. Additionally the downstream side of the structure will have a concrete end wall installed to provide protection to the pipes, their outfalls and provide erosion control for the downstream slope.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$27,000	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$316,500	\$16,500	\$0	\$0	\$0	\$0	\$16,500
Construction Supervision	\$27,000	\$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 =	\$370,500	\$16,500	\$0	\$0	\$0	\$0	\$16,500

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Operating Fund	\$370,500	\$16,500	\$0	\$0	\$0	\$0	\$16,500
Total =	\$370,500	\$16,500	\$0	\$0	\$0	\$0	\$16,500

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. SRR-12**

DEPARTMENT: Public Works/Engineering
DIVISION: Utility
PROJECT TITLE: Corrugated Metal Arch Pipe Replacement - Creek to 7th/8th Street
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 WM. Zelosky's Milwaukee Avenue Addition to Wheeling, their viability is crucial to overall storm water management of this area.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	(2007-2011) Total
Design	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Printing & Binding	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Construction	\$0	\$1,854,000	\$0	\$0	\$0	\$0	\$1,854,000
Construction Supervision	\$0	\$18,500	\$0	\$0	\$0	\$0	\$18,500
Material Testing	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
Overtime Allowance	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Layout Supplies	\$0	\$500	\$0	\$0	\$0	\$0	\$500
Total =	\$60,000	\$1,940,000	\$0	\$0	\$0	\$0	\$1,940,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Operating Fund	\$60,000	\$1,940,000	\$0	\$0	\$0	\$0	\$1,940,000
Total =	\$60,000	\$1,940,000	\$0	\$0	\$0	\$0	\$1,940,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. SRR-13**

DEPARTMENT: Public Works/Engineering
DIVISION: Utility
PROJECT TITLE: Sanitary & Storm Sewer Replacement Program
PROJECT STATUS: Previously identified

DESCRIPTION

Replacement and/or point repairs of older sanitary and storm sewers within various older subdivisions and developments throughout the Village. These improvements will be added to and performed in conjunction with the Water Main Replacement Program. See Project Description Worksheet No. WRR-01 for the water main replacement portion of this combined program.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$50	\$50	\$50	\$50	\$50	\$250
Construction	\$130,000	\$99,000	\$99,000	\$99,000	\$99,000	\$99,000	\$495,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$800	\$800	\$800	\$800	\$800	\$4,000
Overtime Allowance	\$0	\$100	\$100	\$100	\$100	\$100	\$500
Layout Supplies	\$0	\$50	\$50	\$50	\$50	\$50	\$250
Total =	\$130,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Operating Fund	\$130,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Total =	\$130,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. SRR-14**

DEPARTMENT: Public Works/Engineering
DIVISION: Utility
PROJECT TITLE: Buffalo Creek Stream Bank Stabilization
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 see if there were grant monies available for this type of work. This 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 another community in the area has in fact taken advantage of grant monies from the EPA through funding available under Section 319 (h) of the Clean Water Act. These 60/40 (Max 60% Federal/State participation and 40% local agency contributions) matching grant funds may be available under this grant program provided certain criteria are met.

This federal funding is for "Nonpoint Source Pollution Control" projects. In many instances bank stabilization along creeks, streams and rivers qualify for this type of Grant funding. The Section 319 Grant Application for the Buffalo Creek/Wheeling Ditch Stream Stabilization was submitted to the IPEA, Bureau of Water, Watershed Management Section for consideration on July 28, 2006.

According to the IEPA a final determination for this funding will be made in March 2007. **See Project Description Worksheet No. CP-43 for balance of planned financing for this project.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	(2007-2011) Total
Professional Services							
Phase I Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant Application	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0
Phase II & III Engineering	\$0	\$162,500	\$222,370	\$222,370	\$0	\$0	\$607,240
Construction	\$0	\$869,507	\$1,325,640	\$1,325,640	\$0	\$0	\$3,520,787
Education	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$6,000	\$1,032,007	\$1,548,010	\$1,548,010	\$0	\$0	\$4,128,027

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Sewer Fund *	\$6,000	\$1,032,007	\$1,548,010	\$1,548,010	\$0	\$0	\$4,128,027
Total =	\$6,000	\$1,032,007	\$1,548,010	\$1,548,010	\$0	\$0	\$4,128,027

*Amount of Federal 319 Grant per Phase \$619,204 \$928,806 \$928,806 \$0 \$0 **\$2,476,816**

*Note: Village will fund the entire project upfront and be reimburse 60% by the 319 Grant upon completion of each phase of the project.

**Funded
TIF Capital
Projects**

Description Worksheets

**Fiscal Years
2007 – 2011**

Village of Wheeling

Engineering Department

Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-01**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Replacement of Hawthorne School Bridge
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. **See Project Description Worksheet No. SWR-08 for the Village's probable cost to demolish Hawthorne School bridge and stabilize the adjacent stream banks.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
ITEP Grant Application	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$59,500	\$0	\$0	\$0	\$0	\$59,500
Right-of-Way Acquisition	\$0	\$20,500	\$0	\$0	\$0	\$0	\$20,500
Construction	\$0	\$229,500	\$0	\$0	\$0	\$0	\$229,500
Construction Supervision	\$0	\$21,000	\$0	\$0	\$0	\$0	\$21,000
Total =	\$1,000	\$330,500	\$0	\$0	\$0	\$0	\$330,500

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Suburban Library District	\$500	\$44,250	\$0	\$0	\$0	\$0	\$44,250
Town Center TIF (3000)	\$500	\$44,250	\$0	\$0	\$0	\$0	\$44,250
Grant	\$0	\$242,000	\$0	\$0	\$0	\$0	\$242,000
Total	\$1,000	\$330,500	\$0	\$0	\$0	\$0	\$330,500

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-05**

DEPARTMENT: Engineering
DIVISION: N/A
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 Project Description Worksheet No. **CP(N)-33**.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (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 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-06**

DEPARTMENT: Engineering
DIVISION: N/A
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 Rd. Right-of-Way between Northgate Parkway and Wolf Rd. 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 kick started. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider 28 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 28 financing program is anticipated to fund the design and burial of these facilities.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (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 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-09**

DEPARTMENT: Engineering
PROJECT TITLE: Dundee Road/New Road and Intersection
PROJECT STATUS: Previously identified

DESCRIPTION

This project funds the traffic study; development of plans specifications and estimates; Right-of-Way, easement and possible property acquisition; 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 may include dedicated right-turn lanes on Dundee Road. This intersection will primarily serve the proposed Village/Park District campus New Road 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 the Exhibit immediately following this worksheet that shows the extent of the improvement costs for the new Village campus road/intersection.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$304,800	\$266,067	\$0	\$0	\$0	\$0	\$266,067
Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Easement	\$0	\$92,000	\$0	\$0	\$0	\$0	\$92,000
Property (USPS Parking Lot - Fragassi Parcel)	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000
Construction	\$0	\$0	\$2,916,667	\$0	\$0	\$0	\$2,916,667
Construction Supervision	\$0	\$0	\$291,667	\$0	\$0	\$0	\$291,667
Total =	\$304,800	\$1,518,067	\$3,208,334	\$0	\$0	\$0	\$4,726,401

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$304,800	\$1,305,214	\$2,121,187	\$0	\$0	\$0	\$3,426,401
Grant	\$0	\$212,853	\$1,087,147	\$0	\$0	\$0	\$1,300,000
Total =	\$304,800	\$1,518,067	\$3,208,334	\$0	\$0	\$0	\$4,726,401

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-11**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Federal Railroad Administration Quiet Zone
PROJECT STATUS: Previously identified

DESCRIPTION

This project will fund the construction of a Federal Railroad Administration Quiet Zone within the Village of Wheeling. Two additional gates could be constructed at the following crossings: Wolf Road, Camp McDonald Road, Hintz Road and Dundee Road; no modifications may be necessary at Willow Road. The purpose of the additional gates is to prevent any opportunity for a vehicle to drive around existing gates in the closed/down position. The result of this improvement would be termination of the sounding of railroad engine horns as they approach a street crossing. See Project Description Worksheet No. CP-42 for balance of planned construction financing for this project.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$115,000	\$0	\$0	\$0	\$0	\$115,000
Construction Supervision	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$115,000	\$0	\$0	\$0	\$0	\$115,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$0	\$115,000	\$0	\$0	\$0	\$0	\$115,000
Total =	\$0	\$115,000	\$0	\$0	\$0	\$0	\$115,000

Note: The Project Allocation and Planned Financing reflected above are partial, Capital Projects (\$315,000) shall fund the balance (Total Project Budget = \$430,000) of this improvement.

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-12**

DEPARTMENT: Engineering
DIVISION: N/A
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 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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	\$2,000	\$0	\$0	\$0	\$0	\$2,000
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	\$2,000	\$0	\$0	\$0	\$0	\$2,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000
Total =	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(31)-05**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Pocket Park Southeast Corner Milwaukee Ave. & Dundee Rd.
PROJECT STATUS: Previously Identified

DESCRIPTION

This project provides for the creation of Pocket Park with a water feature at the southeast corner of the Milwaukee Avenue and Dundee Road intersection. This Pocket Park will compliment the previously completed fountains on the northeast and northwest corners of this busy intersection, and will provide an ideal vantage point for observing the beauty and esthetics of the existing fountains and landscaping at Friendship Park.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Professional Services							
Surveying	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000
Design	\$0	\$1,500	\$0	\$0	\$0	\$0	\$1,500
Printing & Binding	\$0	\$500	\$0	\$0	\$0	\$0	\$500
Construction	\$0	\$220,000	\$0	\$0	\$0	\$0	\$220,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$800	\$0	\$0	\$0	\$0	\$800
Overtime Allowance	\$0	\$100	\$0	\$0	\$0	\$0	\$100
Layout Supplies	\$0	\$100	\$0	\$0	\$0	\$0	\$100
Total =	\$0	\$225,000	\$0	\$0	\$0	\$0	\$225,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Crossroads TIF District Fund (3100)	\$0	\$225,000	\$0	\$0	\$0	\$0	\$225,000
Total =	\$0	\$225,000	\$0	\$0	\$0	\$0	\$225,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(31)-06**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Pocket Park Southwest Corner Milwaukee Ave. & Dundee Rd.
PROJECT STATUS: Previously Identified

DESCRIPTION

This project provides for the creation of Pocket Park with a clock tower at the southwest corner of the Milwaukee Avenue and Dundee Road intersection. This Pocket Park will compliment the previously completed fountains on the northeast and northwest corners of this busy intersection, and will provide a second vantage point for observing the beauty and esthetics of the water features and landscaping at the other three corners of the intersection.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Professional Services							
Surveying	\$0	\$0	\$2,000	\$0	\$0	\$0	\$2,000
Design	\$0	\$0	\$1,500	\$0	\$0	\$0	\$1,500
Printing & Binding	\$0	\$0	\$500	\$0	\$0	\$0	\$500
Construction	\$0	\$0	\$195,000	\$0	\$0	\$0	\$195,000
Construction Supervision (In-House)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Material Testing	\$0	\$0	\$800	\$0	\$0	\$0	\$800
Overtime Allowance	\$0	\$0	\$100	\$0	\$0	\$0	\$100
Layout Supplies	\$0	\$0	\$100	\$0	\$0	\$0	\$100
Total =	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Crossroads TIF District Fund (3100)	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Total =	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(39)-11**

DEPARTMENT: Public Works/Engineering
DIVISION: Utility
PROJECT TITLE: Wolf Road Sanitary Sewer Rehabilitation
PROJECT STATUS: Previously identified

DESCRIPTION

This project will fund the construction and replacement of approximately 3100 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 Crescent Drive. 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. A recent (9-19-06) cost update, estimates a probable construction cost of \$1,100,000.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$60,000	\$62,000	\$0	\$0	\$0	\$0	\$62,000
Printing & Binding	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Construction	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000
Construction Supervision	\$0	\$72,900	\$0	\$0	\$0	\$0	\$72,900
Material Testing	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Overtime Allowance	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Total =	\$60,000	\$1,237,900	\$0	\$0	\$0	\$0	\$1,237,900

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
North Milwaukee/Lake Cook TIF District Fund (3900)	\$60,000	\$1,237,900	\$0	\$0	\$0	\$0	\$1,237,900
Total =	\$60,000	\$1,237,900	\$0	\$0	\$0	\$0	\$1,237,900

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(39)-12**

DEPARTMENT: Engineering
DIVISION: N/A
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 for an incentive to be paid out 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 and TIF(30)-12 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Professional Services							
Surveying	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$500	\$500	\$0	\$0	\$0	\$1,000
Traffic Signal Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$73,000	\$133,000	\$0	\$0	\$0	\$206,000
Construction Supervision (In-House)	\$0						
Material Testing	\$0	\$500	\$500	\$0	\$0	\$0	\$1,000
Overtime Allowance	\$0	\$500	\$500	\$0	\$0	\$0	\$1,000
Layout Supplies	\$0	\$500	\$500	\$0	\$0	\$0	\$1,000
Total =	\$0	\$75,000	\$135,000	\$0	\$0	\$0	\$210,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
North Milwaukee/Lake Cook TIF District Fund (3900)	\$0	\$75,000	\$135,000	\$0	\$0	\$0	\$210,000
Total =	\$0	\$75,000	\$135,000	\$0	\$0	\$0	\$210,000

Rider 28 Program
Description Worksheets

Fiscal Years
2007 – 2011

Village of Wheeling
Engineering Department
Capital Improvement Plan

**VILLAGE OF WHEELING
FISCAL YEARS 2007-2011
PROJECT DESCRIPTION WORKSHEET NO. RDR-01**

DEPARTMENT: Engineering
DIVISION: N/A
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 28, 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 28 program. See 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Burial of Overhead Utilities	\$0	\$982,000	\$950,000	\$450,000	\$1,151,000	\$0	\$3,533,000
Total =	\$0	\$982,000	\$950,000	\$450,000	\$1,151,000	\$0	\$3,533,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
ComEd's Rider 28 Funds	\$0	\$982,000	\$950,000	\$450,000	\$1,151,000	\$0	\$3,533,000
Total =	\$0	\$982,000	\$950,000	\$450,000	\$1,151,000	\$0	\$3,533,000

**Opinion of Probable Construction Cost for Burial
of Overhead Electric Facilities to Underground
FY 2007 - 2011**

Fiscal Year	Vicinity of Improvement	Probable Burial Cost	Worksheet Number
2007	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 FY 2007 =	<u>\$2,812,000</u>	
2008	Dundee Road - Route 83 to Northgate Parkway	\$950,000	RDR-01
	Sub Total FY 2008 =	<u>\$950,000</u>	
2009	Dundee Road - Wolf Road to Wheeling Ave.	\$450,000	RDR-01
	Sub Total FY 2009 =	<u>\$450,000</u>	
2010	Dundee Road - Route 83 to west limits of Village	\$1,151,000	RDR-01
	Sub Total FY 2010 =	<u>\$1,151,000</u>	
2011	Route 83 - Dundee Road to Lake-Cook Road	\$1,600,000	RDR-03
	Sub Total FY 2011 =	<u>\$1,600,000</u>	

Grand Total = \$6,963,000

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 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. RDR-02**

DEPARTMENT: Engineering
DIVISION: N/A
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 28, 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 28 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
ComEd's Rider 28 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 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. RDR-03**

DEPARTMENT: Engineering
DIVISION: N/A
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 28, 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 28 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Burial of Overhead Utilities	\$0	\$0	\$0	\$0	\$0	\$1,600,000	\$1,600,000
Total =	\$0	\$0	\$0	\$0	\$0	\$1,600,000	\$1,600,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
ComEd's Rider 28 Funds	\$0	\$0	\$0	\$0	\$0	\$1,600,000	\$1,600,000
Total =	\$0	\$0	\$0	\$0	\$0	\$1,600,000	\$1,600,000

**Unfunded
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**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-17**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: McHenry Rd. (IL Route 83) Str. 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 is identical to those used on Milwaukee Avenue. The improvement will provide a new lighting system where one doesn't currently exist, which will improve public safety for vehicular and pedestrian traffic.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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	\$621,800	\$0	\$0	\$0	\$621,800
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	\$634,000	\$0	\$0	\$0	\$634,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$0	\$634,000	\$0	\$0	\$0	\$634,000
Total =	\$0	\$0	\$634,000	\$0	\$0	\$0	\$634,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-39**

DEPARTMENT: Public Works
DIVISION: Streets
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 streetlight 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 like those on Milwaukee Ave. This request includes hardware, brackets and matching banners for six (6) scheduled display changes throughout the year – including the lighted holiday snowflakes.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
New Banners	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000
Total =	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000
Total =	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-40**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Carpenter Ave. Extension & Grade Crossing
PROJECT STATUS: Previously Identified

DESCRIPTION

This project funds the extension of Carpenter Avenue from its terminus in the Palwaukee Business Park to Wheeling Road. This extension involves a grade crossing of the Canadian National Railroad tracks. The location of the intersection with Wheeling Road is at existing Commercial Drive Right-Of-Way, which is immediately south of 435 Wheeling Road. The cost estimate is based on a lineal foot cost of \$500 per foot; and a railroad crossing lump sum of \$300,000. See Project Description Worksheet No. MFT-05 for financing of a Preliminary Roadway Concept Report for this project and for Unfunded Project TIF(30)-10 - Northgate Parkway/Carpenter Avenue Interconnect.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$0	\$65,000	\$0	\$0	\$0	\$65,000
Printing & Binding	\$0	\$0	\$500	\$0	\$0	\$0	\$500
Right-of-way Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$650,000	\$0	\$0	\$0	\$650,000
Construction Supervision	\$0	\$0	\$64,500	\$0	\$0	\$0	\$64,500
Total =	\$0	\$0	\$780,000	\$0	\$0	\$0	\$780,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$0	\$780,000	\$0	\$0	\$0	\$780,000
Total =	\$0	\$0	\$780,000	\$0	\$0	\$0	\$780,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP-44**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Pedestrian Signal Program
PROJECT STATUS: New

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: Route 83 at Lexington Drive, Wheeling Road at Palatine Road.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$0	\$6,300	\$6,615	\$6,946	\$7,293	\$27,154
Construction	\$0	\$0	\$42,000	\$44,100	\$46,305	\$48,620	\$181,025
Construction Supervision	\$0	\$0	\$4,200	\$4,410	\$4,631	\$4,862	\$18,103
Total =	\$0	\$0	\$52,500	\$55,125	\$57,881	\$60,775	\$226,282

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2004-2008) Total
Capital Projects Fund	\$0	\$0	\$52,500	\$55,125	\$57,881	\$60,775	\$226,282
Total =	\$0	\$0	\$52,500	\$55,125	\$57,881	\$60,775	\$226,282

Unfunded
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**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-32**

DEPARTMENT: Engineering
DIVISION: N/A
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.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Burial of Overhead Utilities	\$0	\$0	\$0	\$0	\$131,000	\$46,000	\$177,000
Total =	\$0	\$0	\$0	\$0	\$131,000	\$46,000	\$177,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$0	\$0	\$0	\$131,000	\$46,000	\$177,000
Total =	\$0	\$0	\$0	\$0	\$131,000	\$46,000	\$177,000

**Opinion of Probable Construction Cost for Burial
of Overhead Telephone Facilities to Underground
FY 2007 - 2011**

Fiscal Year	Vicinity of Improvement	Probable Burial Cost	Expenditure		Worksheet Number
			Capital	TIF	
2008	* Dundee Road - Route 83 to Northgate Parkway	\$135,000	\$0	\$135,000	Unfunded TIF(30)-04
	Sub Total FY 2008 =	<u>\$135,000</u>	<u>\$0</u>	<u>\$135,000</u>	
2009	* Dundee Road - Wolf Road to Wheeling Avenue	\$65,000		\$65,000	Unfunded TIF(30)-04
	Sub Total FY 2009 =	<u>\$65,000</u>	<u>\$0</u>	<u>\$65,000</u>	
2010	Dundee Road - Route 83 to West limits of Village	\$131,000	\$131,000	\$0	Unfunded CP(N)-32
	Sub Total FY 2010 =	<u>\$131,000</u>	<u>\$131,000</u>	<u>\$0</u>	
2011	Route 83 - Dundee Road to Lake-Cook Road	\$46,000	\$46,000	\$0	Unfunded CP(N)-32
	Sub Total FY 2011 =	<u>\$46,000</u>	<u>\$46,000</u>	<u>\$0</u>	

Grand Total = \$377,000 \$177,000 \$200,000

Notes:

- * 1) Cost was based on equivalent telephone burial costs obtained from SBC for the burial of overhaed Telephone facilities along Dundee Road afrom Route 83 to the wesern limits of the village.
- 2) Above estimate includes all design and contrauction costs.

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-33**

DEPARTMENT: Engineering
DIVISION: N/A
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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Burial of Overhead Utilities	\$0	\$0	\$0	\$0	\$190,000	\$210,000	\$400,000
Total =	\$0	\$0	\$0	\$0	\$190,000	\$210,000	\$400,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$0	\$0	\$0	\$190,000	\$210,000	\$400,000
Total =	\$0	\$0	\$0	\$0	\$190,000	\$210,000	\$400,000

**Opinion of Probable Construction Cost for Burial
of Overhead Cable TV Facilities to Underground
FY 2007 - 2011**

Fiscal Year	Vicinity of Improvement	Probable Burial Cost	Expenditure		Worksheet Number
			Capital	TIF	
2007	Dundee Road - Northgate Parkway to Wolf Road	\$165,000		\$165,000	Funded TIF(30)-05
	Sub Total FY 2007 =	<u>\$165,000</u>	\$0	<u>\$165,000</u>	
2008	* Dundee Road - Route 83 to Northgate Parkway	\$190,000		\$190,000	Unfunded TIF(30)-05
	Sub Total FY 2008 =	<u>\$190,000</u>	\$0	<u>\$190,000</u>	
2009	* Dundee Road - Wolf Road to Wheeling Avenue	\$100,000		\$100,000	Unfunded TIF(30)-05
	Sub Total FY 2009 =	<u>\$100,000</u>	\$0	<u>\$100,000</u>	
2010	Dundee Road - Route 83 to West limits of Village	\$190,000	\$190,000		Unfunded CP(N)-33
	Sub Total FY 2010 =	<u>\$190,000</u>	<u>\$190,000</u>	\$0	
2011	Route 83 - Dundee Road to Lake-Cook Road	\$210,000	\$210,000		Unfunded CP(N)-33
	Sub Total FY 2011 =	<u>\$210,000</u>	<u>\$210,000</u>	\$0	
Grand Total =		<u>\$855,000</u>	<u>\$400,000</u>	<u>\$455,000</u>	

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 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-34**

DEPARTMENT: Engineering
DIVISION: N/A
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 kick started. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider 28 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 for sources of planned construction financing for these projects.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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

**Opinion of Probable Engineering Design Fees for Burial
of Overhead Electrical Facilities to Underground
FY 2007 - 2011**

Fiscal Year	Vicinity of Improvement	Probable Design Fees	Expenditure		Worksheet Number
			Capital	TIF	
2007	Dundee Road - Northgate Parkway to Wolf Road	\$100,000		\$100,000	Funded TIF(30)-06
	Sub Total FY 2007 =	<u>\$100,000</u>	\$0	<u>\$100,000</u>	
2008	Dundee Road - Route 83 to Northgate Parkway	\$100,000		\$100,000	Unfunded TIF(30)-06
	Dundee Road - Wolf Road to Wheeling Ave.	\$100,000		\$100,000	Unfunded TIF(30)-06
	Sub Total FY 2008 =	<u>\$200,000</u>	\$0	<u>\$200,000</u>	
2009	Dundee Road - Route 83 to West limits of Village	\$100,000	\$100,000		Unfunded CP(N)-34
	Sub Total FY 2009 =	<u>\$100,000</u>	<u>\$100,000</u>	\$0	
2010	Route 83 - Dundee Road to Lake-Cook Road	\$100,000	\$100,000		Unfunded CP(N)-34
	Sub Total FY 2010 =	<u>\$100,000</u>	<u>\$100,000</u>	\$0	
2011	Milwaukee Avenue - Southeast Side	\$100,000		\$100,000	Unfunded TIF(32)-04
	Sub Total FY 2011 =	<u>\$100,000</u>	\$0	<u>\$100,000</u>	
Grand Total =		<u>\$600,000</u>	<u>\$200,000</u>	<u>\$400,000</u>	

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 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. CP(N)-49**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Uniform Fence Program
PROJECT STATUS: New

DESCRIPTION

On January 11, 2001, the Village of Wheeling Plan Commission in addition to the recently completed Dundee Road Uniform Fence made the following Uniform Fence location recommendations: 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 and 1150 feet of uniform fence on the south side of Hintz Road from Elmhurst Road (IL RTE 83) to Sherwood Drive. Staff has also received a written request from a resident on Peace Drive for the above recommended uniform fence on the west side of Elmhurst Road south of Hintz Road.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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	\$162,000	\$219,000	\$0	\$0	\$381,000
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	\$192,000	\$252,000	\$0	\$0	\$444,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Capital Projects Funds	\$0	\$0	\$192,000	\$252,000	\$0	\$0	\$444,000
Total =	\$0	\$0	\$192,000	\$252,000	\$0	\$0	\$444,000

Alternative Candidate Uniform Fence Locations

On January 11, 2001, the Village of Wheeling Plan Commission made the following Uniform Fence recommendations: Dundee Road (IL RTE 68), west of Elmhurst Road (IL RTE 83) to the Village's western border along the north and south sides of the Dundee Road; southwest corner of Elmhurst Road and McHenry Road, along the current townhouse (Colonial Homes) development – the fence would not be extended to the intersection but rather traverse the existing fence line; west side of Elmhurst Road (IL RTE 83) south of Hintz Road to the Village's southern border; south side of Hintz Road from Elmhurst Road (IL RTE 83) to Sherwood Drive.

The Dundee Road Uniform Fence was partially constructed in 2004. The remaining fence section is currently scheduled for FY 2006. Staff has also received a written request from a resident of Peace Drive for a uniform fence on the west side of Elmhurst Road south of Hintz Road.

Unfunded
Water Capital
Projects

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**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. WTR-10**

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

DESCRIPTION

This project funds the construction of the Greater Northwest Pressure Zone's short-term improvements. The Greater Northwest Pressure Zone 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 MG Elevated Tank (Water spheroid); and a Booster Pump Station. **See Funded Project Description Worksheet No. WTR-11 for financing of the final design for these short-term improvements.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing & Binding	\$0	\$0	\$500	\$0	\$0	\$0	\$500
Land Acquisition	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
Construction	\$0	\$0	\$6,663,000	\$0	\$0	\$0	\$6,663,000
Construction Supervision	\$0	\$0	\$664,500	\$0	\$0	\$0	\$664,500
Material Testing	\$0	\$0	\$500	\$0	\$0	\$0	\$500
Overtime Allowance	\$0	\$0	\$500	\$0	\$0	\$0	\$500
Layout Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$0	\$8,329,000	\$0	\$0	\$0	\$8,329,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Private Investment (Recapture)	\$0	\$0	\$4,164,500	\$0	\$0	\$0	\$4,164,500
New Bond Proceeds	\$0	\$0	\$4,164,500	\$0	\$0	\$0	\$4,164,500
Total =	\$0	\$0	\$8,329,000	\$0	\$0	\$0	\$8,329,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. WTR-11**

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

DESCRIPTION

The remaining “final” improvements relating to the Greater Northwest Pressure Zone (NWPZ) are required to be implemented when future development occurs on the remaining vacant properties in this quadrant of the Village. These improvements consist of additional water main looping (\$555,000). The final design of these improvements will be determined based on how the area is ultimately developed.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$0	\$0	\$0	\$83,250	\$0	\$83,250
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$555,000	\$555,000
Construction Supervision	\$0	\$0	\$0	\$0	\$0	\$55,000	\$55,000
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	\$0	\$0	\$0	\$83,250	\$610,000	\$693,250

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Private Investment (Recapture)	\$0	\$0	\$0	\$0	\$84,000	\$610,000	\$694,000
New Bond Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$84,000	\$610,000	\$694,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. WTR-12**

DEPARTMENT: Public Works
DIVISION: Utility
PROJECT TITLE: Standpipe No. 4
PROJECT STATUS: New

DESCRIPTION

In addition to the Greater Northwest Pressure Zone (NWPZ) immediate improvements (see Project Description Worksheet No. WTR-11), additional storage is also recommended consisting of a similar 2.5-MG standpipe. This improvement need not be constructed in conjunction with the GNWPZ immediate improvements. However, the 1998 Water Study prepared by RUST E&I recommended additional storage of 2.43-MG be provided by year 2000 based on projected system demands and fire flow requirements. Deferral of this improvement will result in higher construction costs.

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$0	\$0	\$0	\$311,250	\$0	\$311,250
Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$500	\$500
Construction	\$0	\$0	\$0	\$0	\$0	\$2,075,000	\$2,075,000
Construction Supervision	\$0	\$0	\$0	\$0	\$0	\$207,500	\$207,500
Material Testing	\$0	\$0	\$0	\$0	\$0	\$500	\$500
Overtime Allowance	\$0	\$0	\$0	\$0	\$0	\$500	\$500
Layout Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total =	\$0	\$0	\$0	\$0	\$311,250	\$2,284,000	\$2,595,250

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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	\$0	\$206,500	\$2,387,250	\$2,593,750
Total	\$0	\$0	\$0	\$0	\$206,500	\$2,387,250	\$2,593,750

Unfunded
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**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-03**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Public Sidewalk Right-of-Way Acquisition
PROJECT STATUS: Previously identified

DESCRIPTION

In accordance with Village Board direction, the Village is pursuing land acquisition and/or easements to accommodate the installation of new sidewalks at proposed locations where sub-standard right-of-way widths currently exist. At some locations, the required right-of-way acquisition can be identified as part of the preliminary budgetary investigations. In difficult areas the extent of land acquisition will be identified and evaluated during the design phase. **See sheet TIF(30)-03A immediately following this page for the anticipated schedule for Public Sidewalk Right-of-Way Acquisition.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Right-of-way Acquisition	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000
Total =	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000
Total =	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000

**Summary of Planned
Right-of-Way/Easement Acquisition
for New Public Sidewalks**

PROGRAM YEAR	FISCAL YEAR	LOCATION	FY 2007- 2011	AREA (SF)	COMMENT
1	2007	Dundee Road, north side, Post Office west to existing at 370		9,180	To be acquired as part of the new Dundee Road Village/Park District campus intersection improvements.
		Dundee Road, north side, Post Office east to Creek		3,960	To be acquired as part of the new Dundee Road Village/Park District campus intersection improvements.
2	2008	Dundee Road, north side, Doctor's Center (850 Dundee Road)		2,975	Damages for Parking Lot reduction unknown.
		Dundee Road, north side, K-Mart to McHenry Rd		11,415	Will result in reduced parking for used car inventory.

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-04**

DEPARTMENT: Engineering
DIVISION: N/A
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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Burial of Overhead Utilities	\$0	\$0	\$135,000	\$65,000	\$0	\$0	\$200,000
Total =	\$0	\$0	\$135,000	\$65,000	\$0	\$0	\$200,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$0	\$0	\$135,000	\$65,000	\$0	\$0	\$200,000
Total =	\$0	\$0	\$135,000	\$65,000	\$0	\$0	\$200,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-05**

DEPARTMENT: Engineering
DIVISION: N/A
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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Burial of Overhead Utilities	\$0	\$0	\$190,000	\$100,000	\$0	\$0	\$290,000
Total =	\$0	\$0	\$190,000	\$100,000	\$0	\$0	\$290,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$0	\$0	\$190,000	\$100,000	\$0	\$0	\$290,000
Total =	\$0	\$0	\$190,000	\$100,000	\$0	\$0	\$290,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-06**

DEPARTMENT: Engineering
DIVISION: N/A
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 kick started. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider 28 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design (Through ComEd)	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Total =	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Total =	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-10**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Northgate Parkway/Carpenter Avenue Interconnect
PROJECT STATUS: Previously identified

DESCRIPTION

This project would fund the connection of Northgate Parkway and Jeffrey Carpenter Avenue. The interconnection concept currently envisions extending Northgate Parkway south around the west end of Heritage Park Lake to Carpenter Avenue. The cost estimate is based on a lineal foot cost of \$500 per foot; land acquisition in the amount of \$750,000. The cost of soil stabilization is unknown - as such a placeholder in the amount of \$2,000,000 is included. **See Project Description Worksheet No. MFT-05 for financing of a Preliminary Roadway Concept Report for this project and for Unfunded Project CP-40 - Carpenter Ave. Extension & Grade Crossing.**

PROJECT ALLOCATION

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Design	\$0	\$0	\$320,000	\$0	\$0	\$0	\$320,000
Printing & Binding	\$0	\$0	\$500	\$0	\$0	\$0	\$500
Right-of-way Acquisition	\$0	\$0	\$750,000	\$0	\$0	\$0	\$750,000
Construction	\$0	\$0	\$3,200,000	\$0	\$0	\$0	\$3,200,000
Construction Supervision	\$0	\$0	\$320,000	\$0	\$0	\$0	\$320,000
Total =	\$0	\$0	\$4,590,500	\$0	\$0	\$0	\$4,590,500

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$0	\$0	\$4,590,500	\$0	\$0	\$0	\$4,590,500
Total =	\$0	\$0	\$4,590,500	\$0	\$0	\$0	\$4,590,500

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(30)-12**

DEPARTMENT: Engineering
DIVISION: N/A
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 Funded Project Description Worksheet No. CP-15, TIF(30)-12 and TIF(39)-12 for the 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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	\$7,000	\$0	\$0	\$0	\$7,000
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	\$0	\$7,000	\$0	\$0	\$0	\$7,000

PLANNED FINANCING

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$0	\$0	\$7,000	\$0	\$0	\$0	\$7,000
Total =	\$0	\$0	\$7,000	\$0	\$0	\$0	\$7,000

**VILLAGE OF WHEELING
FISCAL YEARS 2007 - 2011
PROJECT DESCRIPTION WORKSHEET NO. TIF(32)-04**

DEPARTMENT: Engineering
DIVISION: N/A
PROJECT TITLE: Design of Overhead Electric Facilities to Underground
PROJECT STATUS: New to TIF(32)

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 kick started. Upon final completion of the project, ComEd will reimburse the Village for these design costs through their Rider 28 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) 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 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Five Year (2007-2011) Total
Town Center TIF (3000)	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Total =	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000

Appendix

Finance Department's Fund Balance Sheets

Board of Trustees' Adopted Resolution – No. 06-133

**Fiscal Years
2007 – 2011**

Village of Wheeling

Engineering Department

Capital Improvement Plan

RESOLUTION NUMBER 06-133

**RESOLUTION ADOPTING THE DEPARTMENT OF ENGINEERING
CAPITAL IMPROVEMENT PLAN FOR THE FIVE-YEAR PERIOD OF
FY 2007 THROUGH FY 2011**

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

WHEREAS, the Village Engineering Department staff prepared a draft Capital Improvement Plan for the period FY 2007 through 2011 which was subsequently presented to the President and Board of Trustees for a discussion of Capital Improvement Plan at a Special Workshop Meeting on November 1, 2006; 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 Department of Engineering's Capital Improvement Plan for FY 2007 through FY 2011 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, 2007 and subsequently for the 2008 fiscal year and beyond.

Trustee Argiris moved, seconded by Trustee Abruscato

That Resolution Number 06-133 be adopted.

Trustee Abruscato Aye Trustee Heer Aye

Trustee Argiris Aye Trustee M. Horcher Aye

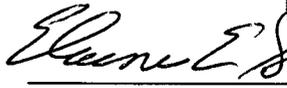
Trustee Brady Aye Trustee P. Horcher Aye

ADOPTED this 27th day of November 2006 by the Village President and Board of Trustees of the Village of Wheeling, Illinois.



Greg Klatecki, Village President

Attest:



Elaine E. Simpson, Village Clerk

