City of Marshfield, Wisconsin Capital Improvement Program 2009 thru 2013

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project#	Priority	2009	2010	2011	2012	2013	Total
Fire & Rescue Department	1							
Emergency Vehicle Preemption System	FD-F-5807	1		222,550				222,550
Fire & Rescue Dept -Training Center Development	FD-K-5803	1	25,000					25,000
New Central Fire Station	FD-K-5806	1	6,825,000					6,825,000
Fire & Rescu	ie Departmen	t Total	6,850,000	222,550				7,072,550
Borrowed Funds			6,772,000	222,550				6,994,550
Non-Local Revenue			15:000				Applied and	15,000
Operating Funds			63,000					63,000
Fire & Reset	ie Departmen	t Total	6,850,000	222,550				7,072,550
	Grand	l Total	6,850,000	222,550				7,072,550
		=		****				

Capital Improvement Program City of Marshfield, Wisconsin

2009 thru 2013

Contact Jim Schmidt

Department Fire & Rescue Department

Type Unassigned

Useful Life

Category F - Traffic Control

Priority Level 1

Project #

FD-F-5807

Project Name Emergency Vehicle Preemption System

ssessable Project

impanion Project

Description

Emergency Vehicle Preemption (EVP) systems are designed to give emergency vehicles (EV) a green light on their approach to a signalized intersection while providing a red light to conflicting approaches. EVP systems can lead to improved EV response times increasing the effective service radius of a single, centrally located fire station.

Justification

Response times are obviously critical for emergency service providers. Arriving at a destination in the shortest possible time can often mean the difference between life or death. Yet getting emergency services vehicles there safely is just as important. Opticom GPS system minimizes response times by providing a green light while making safety paramount - both for emergency vehicles and other vehicles and pedestrians en route. These systems 1) improve safety and reduce crashes by eliminating right-of-way conflicts at intersections, 2) lower response times, 3) facilitate safe, efficient movement through turns, and 4) identify and log activities of emergency vehicles.

Expenditures	•	2009	2010	2011	2012	2013	Total
Construction			207,550				207,550
Other			15,000				15,000
	Total		222,550				222,550

Funding Sources	2009	2010	2011	2012	2013	Total
Borrowed Funds		222,550				222,550
	Total	222,550		<u> </u>		222,550

Operational Impact/Other

The inclusion of these devices will improve response time to emergencies at various location throughout the City and make travel safer for department employees as well as improve the safety of the citizens we serve.

Capital Improvement Program City of Marshfield, Wisconsin

2009 thru 2013

Contact Jim Schmidt

Department Fire & Rescue Department

Type N/A

Useful Life Unassigned

Category K - Public Buildings

Priority Level 1

Project #

FD-K-5803

Project Name Fire & Rescue Dept - Training Center Development

ssessable Project No

impanion Project Not Applicable

Description

Further Development of the fire training center to qualify as a Regional Training Center with costs to be shared by Mid-State Technical College

Justification

We are continuing to develop the training center so it will qualify as a Regional Training Center as required and defined by the Wisconsin Technical College System.

Second floor burn room (\$25,000)

City of Marshfield would be responsible for \$10,000, Mid-State will be responsible for \$15,000

Expenditures		2009	2010	2011	2012	2013	Total
Construction		25,000					25,000
	Total	25,000					25,000

Funding Sources		2009	2010	2011	2012	2013	Total
Non-Local Revenue		15,000					15,000
Operating Funds		10,000					10,000
	Total	25,000					25,000

Operational Impact/Other

There would be a minimal monthly electricity charge once the building is wired. In addition, the grounds would have to be mowed and the driveway plowed.

Capital Improvement Program City of Marshfield, Wisconsin

2009 thru 2013

Contact Jim Schmidt

Department Fire & Rescue Department

Type Unassigned

Useful Life

Category K - Public Buildings

Priority Level 1

Project #

FD-K-5806

Project Name New Central Fire Station

ssessable Project

impanion Project

Description

This project details the construction of a new fire station at the north side of the city. The exact location has not been determined.

Justification

The need to correct the deficiencies in the current single fire station has been noted by several studies over the past several years. A plan to build a second fire station on the northside of Marshfield and minimally remodel the current fire station was ultimately disallowed via a referendum vote in April of 2008. Consequently, this project will correct the deficiencies in the existing station noted in past studies and the location is consistent with the results of the building referendum.

\$658,000 is available from fund balance carried over from 2007 and 2008

Expenditures	2009	2010	2011	2012	2013	Total
Design	365,000					365,000
Right of Way	945,000					945,000
Construction	5,050,000					5,050,000
Other	465,000					465,000
	Total 6,825,000					6,825,000

Funding Sources		2009	2010	2011	2012	2013	Total
Borrowed Funds		6,772,000				1002	6,772,000
Operating Funds		53,000					53,000
	Total	6,825,000					6,825,000

Operational Impact/Other

There will be additional costs associated with this project. These costs will be better defined once the design and engineering documents have been completed.