

2006 – 2010

CAPITAL IMPROVEMENT PROGRAM

CITY OF MARSHFIELD, WISCONSIN



CAPITAL IMPROVEMENT PROGRAM ADMINISTRATIVE COMMITTEE

Michael Meyers, Mayor

Tom Buttke, Council President

Jerry Bennington Sr., Chairman, Finance, Budget, and Personnel Committee

Mike Feirer, Chairman, Board of Public Works

Gerald Nelson, Plan Commission

Michael Brehm, City Administrator

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Ed Englehart, Parks and Recreation Director

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Amber Miller, Director of Planning and Economic Development

Karl Zimmermann, Citizen member

May 1, 2006

To the Honorable Mayor Meyers,
Members of the Common Council, and
Members of the Plan Commission

RE: 2006 - 2010 CIP Program

I am pleased to present the adopted 2006-2010 Capital Improvement Program (CIP) of the City of Marshfield for your review and consideration. The CIP is one of the most important planning documents you will have for consideration. It is a five-year master plan recommending the development of facilities, infrastructure and other capital expenditures that contribute to our community's quality of life. This planning document reflects numerous hours by the city's CIP Administrative Committee in analyzing, prioritizing, and scheduling capital projects to be completed over a 5-year planning period.

Overview

The CIP process is authorized by the Common Council per city Policy #1.210 (included in the following pages). As stated above, the CIP is a planning tool, and not an appropriation or budget document. Although the CIP has no legal significance, it is a vital link or connection between the city's 1994 comprehensive plan, all subsidiary plans with a 10-15 year planning horizon, and the annual budget process. The CIP is a critical process because it helps ensure the timely renewal and extension of the city's physical plant; control over the city's long-term debt in relation to the city's financial capacity; and coordinated capital development.

Funding Sources

The city finances its 5-year CIP from a number of funding sources, including:

Operating funds generated from current year tax levies (and primarily budgeted in the city's General Fund);

Special assessments levied against certain properties to defray part or all of a specific improvement determined to primarily benefit those properties;

Borrowed funds generated from instruments of long-term debt, such as notes or bonds;

Room tax funds available from 50% of the first 4% and 30% of the next 2% of the revenue generated from the city's 6% hotel/motel tax;

Wastewater Utility (fees and debt) generated immediately from Utility users and immediately applied to specific capital projects or generated from Utility users over a period of years to retire long-term debt issued in behalf of the Utility;

Non-Local revenue received from the State of Wisconsin, one or more Federal agencies, or other political jurisdictions;

Cemetery Perpetual Care funds from deposits made by individuals for future maintenance of their grave sites; and

Donations/Private funds from the Wildwood Park Zoological Society and other civic and cultural organizations as well as individuals within the community.

Financial Planning

The CIP Administrative Committee diligently worked to prepare a balanced and affordable 5-year capital improvement plan that would meet the city's most critical needs. The goals established by the Committee were two-fold: 1) to ensure that city debt complied with the provisions of city Debt Policy #4.900; and 2) to have a stable tax-rate for both long-term debt and operating funds combined. To accomplish this, the Committee approved borrowing only \$2,000,000 per year for the years 2006-2010 inclusive. However, at their March 21st meeting, the Committee amended their goals for debt to include borrowing an additional \$235,738 in 2008 and borrowing an additional \$700,265 in 2009. The additional monies will be used entirely to fund project FD-K-5800 – Second Fire Station. This decision was based on the fact that this is a nonrecurring capital expenditure and that the city has the debt capacity to do this. The Committee also approved increasing the tax levy by only 2.5% annually using the approved 2006 operating fund requirements for the base year. **Schedule F** compares the CIP Committee's approved borrowing amounts and operating funds to their recommended amounts. It shows that the goals have been exceeded for operating funds by \$1,716 as amended. **Schedule D, Column 9**, shows the impact on the city's tax rate for both borrowed and operating funds. The rate is relatively stable.

The planned issuance of long-term debt during the program planning years of 2007 through 2010 is also identified in the summary sheet **Sources of Revenue Summary** and is limited to the following projects:

2007:

- ? South Central Avenue Reconstruction – 2nd to 21st (\$75,000);
- ? West 5th Street Reconstruction – Oak to Adams (\$256,000);
- ? Yellowstone Industrial Park (\$755,000);
- ? Vine Avenue Reconstruction – 17th to 21st (\$240,000);
- ? 29th Street & Veterans Pkwy – Traffic Signals (74,000);
- ? New Sidewalk – 2007 Paving Project & Orders (\$48,000);
- ? Lincoln Avenue & Spencer Street – Watermain (\$160,000);
- ? Vine Avenue Storm Sewer – Mill Creek to 17th (\$242,000);
- ? West 5th Street Storm Sewer – Oak to Adams (\$150,000).

2008:

- ? South Central Avenue Reconstruction – 2nd to 21st (\$75,000);
- ? 8th Street Reconstruction – Felker to Washington (\$277,838);
- ? Yellowstone Industrial Park (\$1,055,000);
- ? Western St. – St. Joseph to Wood – Street Reconstruction (\$150,000);
- ? North Central Ave. Signal Progression (\$65,000);
- ? New Sidewalk – 2008 Paving Projects & Orders (\$52,700);
- ? Second Fire Station (\$247,200);
- ? Wildwood Park parking lots (\$60,000);
- ? 8th Street Storm Sewer – Felker to Washington (\$53,000);
- ? Fairgrounds Stormwater Collection & Detention (\$200,000).

2009:

- ? Cemetery Mausoleum Project (\$93,515);
- ? Yellowstone Dr. – Galvin to East City Limits (\$1,695,000);
- ? Second Fire Station (\$732,250);
- ? 7th – Central to Chestnut – Storm Sewer (\$27,500);
- ? Spruce Ave. – 5th to 7th – Storm Sewer w/Paving (\$152,000).

2010:

- ? Lincoln Ave – 8th to 14th – Reconstruction (\$79,150);
- ? West 13th Street – Central to Chestnut Reconstruction (\$120,000);
- ? Felker Ave – 25th to Tremmel Ct. – Street Opening (\$187,000);
- ? Felker Ave – 25th to Tremmel Ct. – Watermain (\$101,000);
- ? New Sidewalk – 2010 Paving Projects & Orders (\$18,800);
- ? Second Fire Station (\$848,050);
- ? Wildwood Zoo – New Bear Exhibit Building (\$150,000);
- ? Lincoln Ave – 8th to 14th – Storm Sewer (\$366,000);
- ? Colonial/Laird Easement – Storm Sewer (\$46,000);
- ? 13th Street – Central to Chestnut – Storm Sewer (\$27,000);
- ? Felker Ave – 25th to Tremmel Ct. – Storm Sewer (\$57,000).

The City of Marshfield is statutorily limited to borrowing no more than an amount equaling 5% of its equalized valuation. The city's current equalized valuation is \$1,179,819,200, and our statutory debt limitation is \$58,990,960. As of December 31, 2005, the city's amount of outstanding debt totals \$24,351,815 or 41.3% of the city's allowable maximum capacity. The city has \$34,638,145 of its statutory debt borrowing capacity left to use for these types of projects. The 2006 debt issues put the City of Marshfield over city Policy #4.900 limits by \$30,626. The Common Council approved exceeding this policy to take advantage of debt refinancing opportunities available. There are four criteria under the city's debt policy. The CIP Committee has met three of these four criteria, but the net per capital debt capacity has been exceeded primarily for two reasons: as stated earlier, the Common Council's approval of the issuance of debt refinancing, and a reduction in the city's population by approximately 1,000. Debt issuance was capped by the Committee at \$2,000,000 for each of the years 2006, 2007, and 2010. \$2,235,738 and \$2,700,265 were the amounts approved for borrowing by the

CIP Committee for the years 2008 and 2009 respectively. Therefore, under city Policy #4.900 limits, issuance of long-term debt for 2006 – 2010 is not an available option unless the Common Council again approves exceeding their policy.

The adopted 2006 - 2010 CIP continues to aggressively address the need for expanded outdoor recreational facilities which includes Joe and Bernadine Weber Nature Park (\$130,000); new Bear Exhibit at the Wildwood Zoo (\$690,000); and the Wildwood Station – McMillan Marsh Trail (\$810,000). The City's portion of the Wildwood Station – McMillan Marsh Trail is \$152,000 and for the new Bear Exhibit it is \$150,000.

Continued emphasis is also given to improving the city's transportation system - with particular attention to correcting deficiencies and maintaining arterial and collector streets that carry relatively high traffic volumes (\$4,459,000). This includes the Galvin Avenue shoulder widening – Becker to McMillan (\$704,000); complete reconstruction of Yellowstone Drive – Galvin to East City Limits (\$1,695,000); reconstruction of Lincoln Ave – 8th to 14th is scheduled for 2010 (\$180,000; a portion of this project will be eligible for state aids estimated at \$560,000); and \$550,000 is scheduled for W. 5th Street – Oak to Adams in 2007.

The adopted 2006-2010 CIP also includes \$1,810,000 for Yellowstone Industrial Park \$755,000 in 2007 and \$1,055,000 in 2008. There was an additional \$1,075,000 originally shown in 2010 which was moved to Non-Year with the expectation that this money will be scheduled for 2011. Amended TIF laws have extended the period for capturing eligible expenditures, thus giving the city some flexibility in scheduling this project. The plan also includes \$2,114,079 for the asphalt street surfacing program.

The adopted 2006-2010 CIP includes some additional facilities enhancements to the University of Wisconsin Center - Marshfield/Wood County campus (\$1,093,000). The City's share of the funding, totaling \$546,500 will come from long-term debt and operating funds and will be equally matched by Wood County (subject to Board approval). The adopted CIP also includes \$1,135,000 in 2006 for a new general aviation building to be financed by borrowed (\$163,000), operating funds (\$2,000), and non-local funds (\$970,000). There is also \$1,913,000 included for a new second fire station to be funded by borrowing and operating funds. City-wide sanitary sewer lining is also included (\$1,680,398) to be funded by Wastewater debt and user fees. Also included in this CIP is \$52,000 for a Storm Water Pollutant Loading Model and \$660,000 for Storm Water Quality Improvements.

There are several significant projects that were requested this year but removed and placed in either the non-year or deleted category by the CIP Committee. Although all the projects are certainly worthy, the primary reason that these projects were removed is their cost in consideration of available funding.

Summary

Perhaps the greatest value of the CIP process is the significant public discussion and dialogue that is generated well in advance of the actual initiation or construction of projects. The CIP is the primary means for advancing projects on to the City's public agenda, and I appreciate the work of so many people who make the process work. As you utilize this planning document in your decision-making processes, I invite your questions and comments.

Respectfully submitted,

Michael F. Brehm
City Administrator

4. COMMUNITY GOALS AND OBJECTIVES

4.A. COMMUNITY GROWTH AND DEVELOPMENT

1. Marshfield should encourage growth and development in a planned and coordinated manner.
2. Encourage development that is compatible with neighboring land uses.
3. Encourage new development to locate in areas which can be efficiently and economically served by existing and planned streets and public utilities.
4. Discourage the location of industries or other commercial uses in predominantly residential neighborhoods.
5. Avoid continuing the pattern of extended strip commercial development along primary arterial corridors.
6. Revitalize the downtown central business district.
7. Maintain downtown as the center for civic and government activities.
8. Encourage cultural activities in the downtown area.

4.B. EXTRATERRITORIAL DEVELOPMENT

1. Coordinate City planning with adjoining towns.
2. Discourage unplanned sprawl at the periphery of the City.
3. Preserve farmland and other open space in the rural areas around Marshfield.

4.C. ECONOMIC DEVELOPMENT

1. Identify additional land for industrial development.
2. Encourage industries and nonretail businesses to locate in planned industrial or business parks.
3. Provide locations for professional offices, "white collar" industries, and high technology industry.
4. Attract higher technology and higher value-added industries.
5. Maintain Marshfield as the retail and distribution center for its service area.

4.D. HOUSING

1. Expand the supply of middle income family housing in the community, particularly moderately priced single-family homes.
2. Provide sites for additional multifamily housing.
3. Rehabilitate blighted or deteriorating housing stock, particularly in the older neighborhoods near downtown.
4. Encourage the development of identifiable and distinct residential neighborhoods.
5. Upgrade the quality of housing, particularly lower and middle income multifamily housing.
6. Provide adequate streets, sidewalks, parks, and other public amenities in neighborhoods with high concentrations of multifamily housing.

4.E. COMMUNITY APPEARANCE

1. Beautify the entrances into the community.
2. Control billboards and other forms of garish or excessively large signage.
3. Screen and/or buffer unsightly outdoor equipment, material, and vehicle storage areas from view from public right-of-ways.
4. Maintain both commercial and residential property.
5. Encourage more extensive floral, shrub, and tree planting in both the public right-of-way and on private property.
6. Encourage neighboring properties to plan and design both buildings and sites to achieve a coordinated and harmonious appearance with respect to their neighbors.

4.F. PUBLIC SERVICES

1. Improve the municipal water supply and sanitary sewer system.
2. Coordinate the location of public utilities and facilities with projected growth and development.

3. Future growth should be directed, through annexation and zoning policies, to areas where it is efficient and cost-effective to provide public services.
4. New development should be expected to pay the full cost of municipal services, so that the existing taxpayers are not burdened with inequitable taxes or service costs.
5. New development proposals should be evaluated on the basis of their fiscal impact and their impact on service levels elsewhere in the community.

4.G. TRANSPORTATION

1. Provide efficient access for out-of-town visitors and patients to Marshfield Clinic and St. Joseph's Hospital.
2. Provide better traffic circulation within the City.
3. Reduce truck traffic and congestion on Central Avenue.
4. Develop a rational system of collector streets providing direct access from each neighborhood to arterial streets.
5. Provide safe pedestrian circulation throughout the City, especially between residential neighborhoods and schools.
6. Provide ample downtown parking.
7. Promote a four-lane highway linking Marshfield with the Stevens Point-Wisconsin Rapids area and the Highway 29 Corridor, which is scheduled to become the primary east-west corridor across north central Wisconsin.
8. Promote better intercity bus and airline service.

4.H. PARKS AND OUTDOOR RECREATION

1. Provide neighborhood parks and playgrounds within safe walking distance of all residential neighborhoods.
2. Provide and upgrade community and special use parks.
3. Provide additional bicycle routes.
4. Preserve natural drainageways and wetlands in greenways.



CITY OF MARSHFIELD, WISCONSIN POLICIES AND PROCEDURES

- 1 COMMON COUNCIL
- 2 ADMINISTRATIVE
- 3 PERSONNEL
- 4 FINANCIAL
- 5 PUBLIC WORKS
- 6 PARKS AND RECREATION

CHAPTER: Community Planning
SUBJECT: Capital Improvement Program (CIP) Development
POLICY NUMBER: 1.210
PAGES: 5
APPROVAL DATE: January 11, 2000

Matthew Tolberg

DEPARTMENTS OF PRIMARY RESPONSIBILITY: Mayor's Office; City Administrator's Office; Director of Public Works' office

I. Policy statement

The purpose of the capital improvement program is to provide an authoritative decision-making process for the evaluation, selection, and multi-year scheduling of public physical improvements based on a projection of available fiscal resources and the community's priorities. The objectives of the program are to a) ensure the timely renewal and extension of the City's physical plant; b) serve as the linkage in the City's planning for physical development between the City's comprehensive plan and all subsidiary plans with a 10-15 year horizon and the annual budget process with a one-year horizon; c) maintain control over the City's long-term debt in relation to the City's financial capacity; and d) ensure coordinated capital development.

II. Definitions

The following definitions shall apply:

- A. Capital Improvement Project: Property acquisition, construction, or a major improvement to an existing facility or property of a nonrecurring nature with a minimum life span of at least five (5) years. A capital improvement may be financed by current, borrowed, or grant funds, or any combination of these or other sources. Vehicles and equipment are specifically excluded from this definition and from the CIP process. No project projected to cost less than \$5,000 will be considered a "capital improvement project" or considered as part of the process described in this policy.
- B. Capital Improvement Program: A comprehensive schedule of approved capital improvement projects. The program shall be for a five-year period. The program shall be annually revised and projected one year to allow for changed conditions and circumstances.

- C. Capital Budget: The capital budget includes those projects scheduled for activity and funding in the next budget year. The capital budget shall be presented annually by the City Administrator to the Common Council, in conjunction with the normal budget process, for consideration and adoption. The source of financing for each capital project in the budget shall be identified.
- D. CIP Administrative Committee: The CIP Administrative Committee consists of the following members: Mayor; Council President; Chairman, Board of Public Works; Chairman, Finance, Budget, and Personnel Committee; Aldermanic representative to the Plan Commission; City Administrator; Director of Public Works; Finance Director; Parks and Recreation Director; Director of Planning and Economic Development; Utility Manager, Marshfield Electric and Water Department; and a citizen at large. The Mayor shall convene the CIP Administrative Committee annually, and shall chair all committee meetings.

III. Process

- A. Establishment of the administrative structure and policy framework for the capital improvement program and capital budget system

PURPOSE: To establish the mechanism to translate the goals and objectives of the City's comprehensive plan and subsidiary plans into a more immediate, near-term achievable plan and schedule

RESPONSIBLE PERSON/GROUP: The Common Council

- B. Analysis of available and acceptable funding levels for projects in the capital improvement program.

PURPOSE: To relate funding levels to the City's financial capacity and to ensure that the City's debt service costs do not exceed its ability to pay

RESPONSIBLE PERSON/GROUP: The Finance Director; the City Administrator

- C. Submission of project requests covering the five-year period by the department/division directors on Capital Improvement Program Project Request Forms, including a full description and justification of the project, its operating cost implications, proposed funding source(s), and other pertinent information.

PURPOSE: To establish a full list of known potential projects so that the review and analysis of the projects by the CIP Administrative Committee can commence.

RESPONSIBLE PERSON/GROUP: Department/division directors with responsibility for capital facilities

- D. Preparation of preliminary, phased 5-year physical facility development plans for each of the physical facility categories listed below, based on an inventory of existing facilities and estimates of demand.

PURPOSE: To provide a preliminary proposal upon which discussions, hearings, and input from non-committee members can be requested.

RESPONSIBLE PERSON/GROUP: The directors of the various departments/divisions and the CIP Administrative Committee

- E. Preparation of the recommended five-year capital program. Projects selected for initiation and/or completion in the immediate five-year horizon will constitute the recommended five-year capital improvement program.

PURPOSE: To translate the board goals expressed in the original 1990 Comprehensive Plan as revised in 1994 and other subsidiary plans into reality; to present a single set of recommendations to the Plan Commission and Common Council

RESPONSIBLE PERSON/GROUP: CIP Administrative Committee

- F. Presentation of the proposed five-year capital improvement program to the Plan Commission for consideration and recommendation, and to the Common Council for consideration and final adoption.

PURPOSE: To gain the formal approval of the City's governing body regarding the City's development plans in the ensuing five-year period.

RESPONSIBLE PERSON/GROUP: CIP Administrative Committee; Plan Commission; Common Council

- G. Publication of the adopted Capital Improvement Program (CIP) in document form, suitable for distribution to members of Common Council, Plan Commission, citizens and citizen groups, developers, and other governmental organizations

PURPOSE: To disseminate the City's plans to affected parties so that they can be utilized in developing personal, business, or corporate plans.

RESPONSIBLE PERSON/GROUP: City staff, under the direction of the City Administrator

IV. Schedule

The schedule for each year's Capital Improvement Program (CIP) process shall be as follows:

- A. Project request forms - issued by the City Administrator no later than December 15
- B. Analysis of available and acceptable funding levels by the Finance Director presented to the CIP Administrative Committee no later than January 15
- C. Departmental submission of project request forms no later than February 15
- D. Preliminary review of project requests by the CIP Administrative Committee no later than March 1
- E. Final review and presentation of a recommended five-year CIP to the Plan Commission and Common Council no later than April 1
- F. Final consideration and adoption of the CIP by the Common Council no later than April 30
- G. Publication and distribution of the adopted CIP no later than May 31

V. Project Categories

The categories for capital projects may change over time with changes in public policy emphasis. At this time, all projects shall be categorized into one of the following fourteen areas:

- A. Street - Principal Arterial
- B. Street - Minor Arterial
- C. Street - Collector
- D. Street - Residential/Neighborhood
- E. Intersections
- F. Traffic Control
- G. Storm Sewer - Trunk
- H. Storm Sewer - Collector
- I. Greenways/Conservancy
- J. Sanitary Sewer
- K. Public Buildings
- L. Parks
- M. Wastewater Utility
- N. Miscellaneous/other

VI. Evaluation Criteria

In addition to meeting the definition for consideration as a capital project, projects shall be reviewed against the following standards:

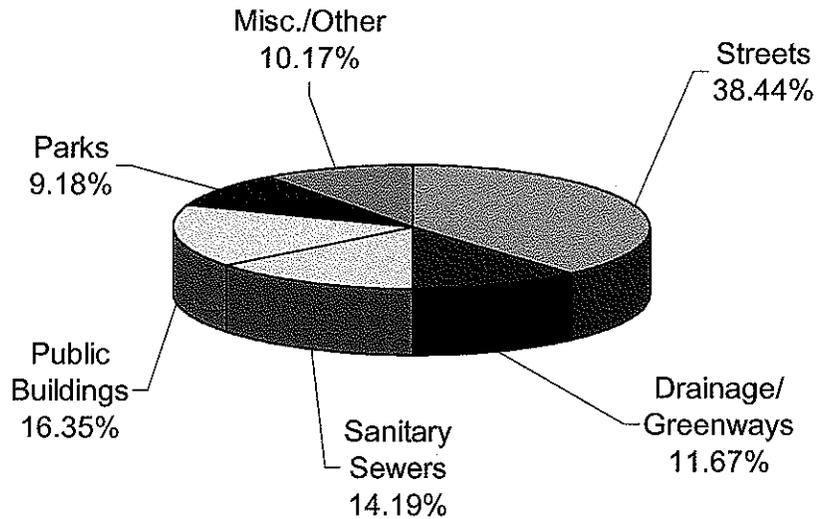
- A. Cost in consideration of available funding
- B. Compatibility with the original 1990 Comprehensive Plan as revised in 1994 as well as other adopted subsidiary plans

- C. Project Benefits in relation to costs:
 - 1. Projects directly affecting the health and safety of citizens shall have priority over all other projects
 - 2. Projects accruing benefits to a larger number of citizens shall have priority over projects benefiting a smaller number of citizens
- D. Project operating costs - Projects will be evaluated on the basis of additions and/or savings to the City's operating costs
- E. Economic Development Impact - Projects will be evaluated on the basis of their overall impact on the City's economic base, including the likelihood that the project will spur other private and public sector development, create new jobs or assist in retaining current jobs, or otherwise positively impact the City's economic base
- F. Project Readiness - Projects will be evaluated on the ability to move the project expeditiously to completion

Project Category		<u>Description and Location:</u>
Department		
Project Title		Council District:
Project Number		Companion Project(s):
Priority:		Assessable Project – (Y/N): Term: Years
Purpose and Justification:		
Operating Cost Implication:		

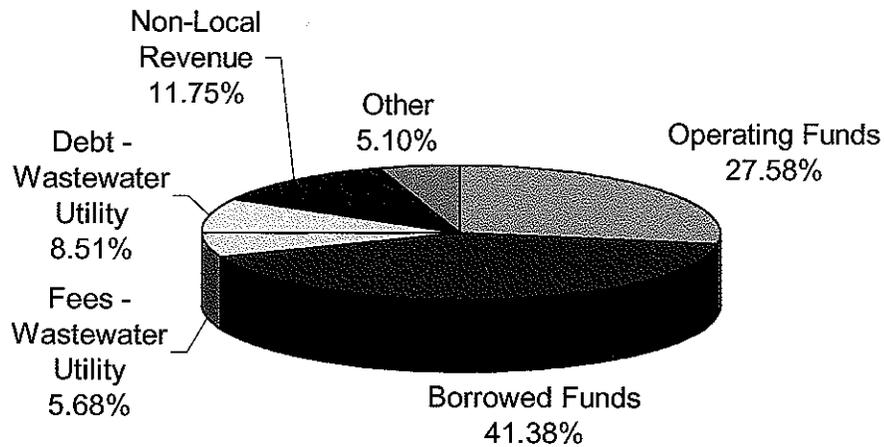
PROJECT COST DETAIL (THOUSAND DOLLARS)							
Category	2000	2001	2002	2003	2004	Total	Funding Sources
DESIGN							
RIGHT OF WAY							
CONSTRUCTION							
OTHER							
TOTAL							
Assessable Cost:							

**2006-2010
CAPITAL IMPROVEMENT PROGRAM
SUMMARY BY PROJECT TYPE**



Streets	\$10,158,079
Drainage/Greenways	3,084,500
Sanitary Sewers	3,750,000
Public Buildings	4,321,100
Parks	2,426,000
Misc./Other	2,687,900
Total	<u><u>\$26,427,579</u></u>

**2006-2010
CAPITAL IMPROVEMENT PROGRAM
SUMMARY BY FUNDING SOURCE**



Operating Funds		\$7,289,276
Borrowed Funds		10,936,003
Wastewater Utility Fees		1,500,000
Wastewater Utility Debt		2,250,000
Non-Local Revenue		3,105,300
Other		
Room Tax Funds	\$527,000	
Donations/Private Funds	820,000	
		<u>1,347,000</u>
		<u>\$26,427,579</u>

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS BY FUNDING SOURCE

2006 thru 2010

Source	Project#	Priority	2006	2007	2008	2009	2010	Total
Borrowed Funds								
Airport construct new general aviation building	AI-N-3804	1	163,000					163,000
Cemetery mausoleum project	CM-N-4401	1				93,515		93,515
South Central Avenue Reconstruction (2nd to 21st)	EN-A-1710	1		75,000	75,000			150,000
STH 13 - McMillan Street to Mann Street	EN-A-1770	1	240,000					240,000
Lincoln Ave - 8th to 14th - Reconstruction	EN-B-1913	2					79,150	79,150
Galvin Ave Shoulder Widening - Becker to McMillan	EN-C-1633	1	600,000					600,000
West 5th Street Reconstruction - Oak to Adams	EN-C-1772	4		256,000				256,000
8th Street Reconstruction - Felker to Washington	EN-C-1801	1			277,838			277,838
Yellowstone Dr - Galvin to East City Limits	EN-C-1912	3				1,695,000		1,695,000
Yellowstone Industrial Park	EN-D-1748	3		755,000	1,055,000			1,810,000
Vine Avenue Reconstruction - 17th to 21st	EN-D-1773	1		240,000				240,000
11th Street - Adams to Lincoln - Curb, Gutter & SW	EN-D-1844	2	192,000					192,000
West 13th Street - Central to Chestnut Reconst	EN-D-1850	3					120,000	120,000
Felker Ave - 25th to Tremmel Ct - Street Opening	EN-D-1875	1					187,000	187,000
Western St - St Joseph to Wood - Street Reconst	EN-D-1882	3			150,000			150,000
29th Street & Veterans Pkwy - Traffic Signals	EN-E-1921	4		74,000				74,000
North Central Ave Signal Progression	EN-F-1922	2			65,000			65,000
New Sidewalk - 2007 Paving Projects & Orders	EN-N-1784	1		48,000				48,000
New Sidewalk - 2008 Paving Projects & Orders	EN-N-1854	1			52,700			52,700
Felker Ave - 25th to Tremmel Ct - Watermain	EN-N-1877	1					101,000	101,000
Lincoln Avenue & Spencer Street - Watermain	EN-N-1879	3		160,000				160,000
New Sidewalk - 2010 Paving Projects & Orders	EN-N-1915	2					18,800	18,800
Second Fire Station	FD-K-5800	4			247,200	732,250	848,050	1,827,500
Wildwood Park parking lots	PR-L-2802	1			60,000			60,000
Wildwood Zoo - new bear exhibit building	PR-L-2805	1					150,000	150,000
West 8th Street Greenway- Culvert Replacements	SW-G-6706	3	37,000					37,000
7th-Central to Chestnut - Storm Sewer	SW-G-6708	3				27,500		27,500
Vine Avenue Storm Sewer - Mill Creek to 17th	SW-G-6717	3	728,000	242,000				970,000
Lincoln Ave - 8th to 14th - Storm Sewer	SW-G-6723	2					366,000	366,000
Colonial/Laird Easement - Storm Sewer	SW-G-6725	2					46,000	46,000
Spruce Ave - 5th to 7th - Storm Sewer w/Paving	SW-G-6726	4				152,000		152,000
11th Street - Adams to Lincoln - Storm Sewer	SW-H-6705	2	40,000					40,000
13th Street - Central to Chestnut - Storm Sewer	SW-H-6709	3					27,000	27,000
Felker Ave - 25th to Tremmel Ct - Storm Sewer	SW-H-6710	1					57,000	57,000
West 5th Street Storm Sewer - Oak to Adams	SW-H-6718	4		150,000				150,000
8th Street Storm Sewer - Felker to Washington	SW-H-6721	1			53,000			53,000

Source	Project#	Priority	2006	2007	2008	2009	2010	Total
Fairgrounds Stormwater Collection & Detention	SW-H-6722	3			200,000			200,000
Borrowed Funds Total			2,000,000	2,000,000	2,235,738	2,700,265	2,000,000	10,936,003
Debt - Wastewater Utility								
Sanitary Sewer Lining - City Wide	EN-J-1796	3	425,398	44,000	142,000	159,000	150,000	920,398
Plum Avenue Sanitary Sewer - Becker to Frankfin	EN-J-1797	3		80,000				80,000
8th Street Sanitary Sewer - Felker to Washington	EN-J-1803	1			20,000			20,000
West 5th Street Sanitary Sewer - Oak to Adams	EN-J-1806	4		247,000				247,000
Vine-2nd to Vets Pkwy & 2nd-Cedar to Ash- Sanitary	EN-J-1836	3		229,000				229,000
7th-Central to Chestnut - Sanitary Reconstruct	EN-J-1848	3				47,500		47,500
Western St - St Joseph to Wood - Sanitary Reconst	EN-J-1888	4			169,000			169,000
Pine Ave - Arnold to 241' North - Sanitary Reconst	EN-J-1891	4	39,129					39,129
4th St - Maple to 217' West - Sanitary Reconstruct	EN-J-1892	4	37,623					37,623
4th St - Palmetto to 466' west - Sanitary Reconst	EN-J-1893	4	73,372					73,372
Fillmore St - Palmetto to 295' East - Sanitary Rec	EN-J-1894	4	46,176					46,176
Spruce Ave - Park to 276' North - Sanitary Reconst	EN-J-1895	4	43,523					43,523
Walnut Ave - 4th to 266' South - Sanitary Reconst	EN-J-1896	4	44,779					44,779
11th St - Chestnut to 264' East - Sanitary Reconst	EN-J-1908	4	40,000					40,000
Maple Ave - Depot to Arnold - Sanitary Reconstruct	EN-J-1909	4			71,500			71,500
Vine Ave - 5th to 6th - Sanitary Reconstruct	EN-J-1910	4			47,500			47,500
Spruce Ave - 5th to 7th - Sanitary Reconstruct	EN-J-1924	3				48,500		48,500
5th Street - Central to Chestnut - Sanitary Recons	EN-J-1925	3				45,000		45,000
Debt - Wastewater Utility Total			750,000	600,000	450,000	300,000	150,000	2,250,000
Donations/Private Funds								
South Central Avenue Reconstruction (2nd to 21st)	EN-A-1710	1					225,000	225,000
Food Row Renovation Project	FG-K-5609	4	40,000					40,000
Wildwood Zoo - new bear exhibit building	PR-L-2805	1				40,000	500,000	540,000
Wildwood Zoo raptor exhibit/education shelter	PR-L-2812	1	15,000					15,000
Donations/Private Funds Total			55,000			40,000	725,000	820,000
Fees - Wastewater Utility								
Sanitary Sewer Lining - City Wide	EN-J-1796	3		150,000	300,000	450,000	115,500	1,015,500
South Central - 2nd to 7th -Sanitary Sewer Reconst	EN-J-1845	4					240,000	240,000
Felker Ave - 25th to Tremmel Ct - Sanitary Sewer	EN-J-1876	1					74,000	74,000
Lincoln Ave - 8th to 11th - Sanitary Reconstruct	EN-J-1914	2					113,000	113,000
3rd Street - Chestnut to Walnut - Sanitary Reconst	EN-J-1926	3					57,500	57,500
Fees - Wastewater Utility Total				150,000	300,000	450,000	600,000	1,500,000
Non-Local Revenue								
Airport office term parking Lot/gen aviation ramp	AI-N-3802	1		146,250				146,250
Airport construct new general aviation building	AI-N-3804	1	970,000					970,000
Snow removal equipment building	AI-N-3806	1			48,750	243,750		292,500
Sealcoat Runway 04/22	AI-N-3809	1			48,750			48,750
Galvin Ave Shoulder Widening - Becker to McMillan	EN-C-1633	1	56,000					56,000

Source	Project#	Priority	2006	2007	2008	2009	2010	Total
Pavement Marking Enhancements	EN-E-1873	1	135,000					135,000
Fire & Rescue Dept -Training Center Development	FD-K-5803	1	19,000	19,500	10,000			48,500
Fairgrounds - Round Barn Improvements	FG-K-5600	3			25,000			25,000
Fairgrounds - Expo Building Improvements	FG-K-5602	1	2,500	25,000				27,500
Fairgrounds Entrance and Information Signs	FG-K-5603	1				12,500		12,500
Fairgrounds Office Buiding window replacement	FG-K-5604	1	2,500					2,500
Fairgrounds - Asphalt Surfacing Improvements	FG-K-5606	1					10,000	10,000
Fairground Portable Stage Unit	FG-K-5607	1					15,000	15,000
Grandstand Bleachers	FG-K-5608	1				12,500		12,500
Food Row Renovation Project	FG-K-5609	4	20,000					20,000
Wildwood Station-McMillan Marsh Trail	PR-L-1647	2			216,000	432,000		648,000
Joe and Bernadine Weber Nature Park	PR-L-2810	2				65,000		65,000
Storm Water Pollutant Loading Model	SW-G-6712	4	23,800					23,800
UW - parking lot/sidewalk repair	UW-K-7303	3		22,500	92,500	47,500		162,500
Asbestos Abatement - Laird Building	UW-K-7305	3	40,000					40,000
Campus Utility and Facilities Upgrade II	UW-K-7307	1		43,750	43,750			87,500
Replacement of gymnasium floor	UW-K-7308	1				40,000		40,000
Campus Utility and Facilities Upgrade II - Boiler	UW-K-7309	1			62,500			62,500
Campus Utility and Facility Upgrade II - flooring	UW-K-7310	1					6,500	6,500
Replacement of Leopold Windows	UW-K-7311	1			42,500			42,500
Phase I Campus Apartments - Evaluation/ Planning	UW-K-7312	1					25,000	25,000
Phase II - Library Remodeling - HVAC & Lighting	UW-K-7313	1					80,000	80,000
Non-Local Revenue Total			1,268,800	257,000	589,750	853,250	136,500	3,105,300

Operating Funds

Airport office term parking Lot/gen aviation ramp	AI-N-3802	1		3,750				3,750
Airport construct new general aviation building	AI-N-3804	1	2,000					2,000
Snow removal equipment building	AI-N-3806	1			1,250	6,250		7,500
Airport Sign	AI-N-3807	2					25,000	25,000
Sealcoat Runway 04/22	AI-N-3809	1			1,250			1,250
City Hall Plaza roof & penthouse roof replacement	BS-K-3904	3			50,000			50,000
Civic Center re-roofing	BS-K-3906	3			36,000			36,000
City Hall Plaza carpet replacement	BS-K-3913	1					15,000	15,000
City Hall air conditioning compressors	BS-K-3914	3				20,000		20,000
City Hall Plaza exterior window resealing/repairs	BS-K-3916	3		80,000				80,000
City Hall Plaza - Replace Cooling Tower	BS-K-3919	3	32,500					32,500
City Hall Plaza Fire Alarm System Update	BS-K-3920	3					160,000	160,000
City Hall Plaza - Window Replacement	BS-K-3922	1					18,000	18,000
Senior Center Electrical Equipment Replacement	BS-K-3923	3					12,000	12,000
City Hall Plaza - Electrical Upgrade	BS-K-3924	3					65,000	65,000
City Hall Plaza - Electrical Panel Relocation	BS-K-3925	3					14,000	14,000
City Hall Plaza Remodel 5th Floor Finance Dept.	BS-K-3926	3		15,000				15,000
City Hall Plaza Access Control System	BS-K-3927	3					65,000	65,000
City Hall Plaza - Video Surveillance System	BS-K-3928	3			35,000			35,000
Cemetery mausoleum project	CM-N-4401	1				34,485		34,485
Palmetto/Doege Em Warning Siren Replacement	EM-N-5502	3	14,000					14,000

Source	Project#	Priority	2006	2007	2008	2009	2010	Total
5th/Sycamore Emergency Warning Siren Replacement	EM-N-5503	3				14,000		14,000
21st St./Hume Ave. Em. Warning siren replacement	EM-N-5504	3					15,000	15,000
South Central Avenue Reconstruction (2nd to 21st)	EN-A-1710	1				75,000		75,000
STH 13 - McMillan Street to Mann Street	EN-A-1770	1	270,000					270,000
Lincoln Ave - 8th to 14th - Reconstruction	EN-B-1913	2					100,850	100,850
Galvin Ave Shoulder Widening - Becker to McMillan	EN-C-1633	1	48,000					48,000
West 5th Street Reconstruction - Oak to Adams	EN-C-1772	4		294,000				294,000
8th Street Reconstruction - Felker to Washington	EN-C-1801	1			10,162			10,162
7th-Central to Chestnut - Reconstruction	EN-C-1847	3				82,000		82,000
Asphalt Street Surfacing and Mill-in-Place - 2006	EN-D-1747	1	385,053					385,053
Vine Avenue Reconstruction - 17th to 21st	EN-D-1773	1	8,000					8,000
Schmidt Ave - 14th to 11th - Street Opening	EN-D-1825	1	122,000					122,000
Western St - St Joseph to Wood - Street Reconst	EN-D-1882	3			130,000			130,000
Asphalt Street Surfacing and Mill-in-Place - 2007	EN-D-1903	1		408,026				408,026
Asphalt Street Surfacing and Mill-in-Place - 2008	EN-D-1904	1			430,000			430,000
Asphalt Street Surfacing and Mill-in-Place - 2009	EN-D-1905	1				441,000		441,000
Asphalt Street Surfacing and Mill-in-Place - 2010	EN-D-1906	1					450,000	450,000
Spruce Ave - 5th to 7th - Reconstruction	EN-D-1923	3				162,000		162,000
Curb Ramp - ADA Compliance	EN-E-1750	4	29,000	29,000	29,000			87,000
Pavement Marking Enhancements	EN-E-1873	1	45,000					45,000
29th Street & Maple Ave - Pedestrian Signals	EN-E-1920	4		8,000				8,000
St Joseph Avenue/Doege Street Traffic Signals	EN-F-1804	1			50,000			50,000
Sidewalk Reconstruction -2006 Ordered Repairs	EN-N-1780	4	48,000					48,000
Sidewalk Reconstruction - 2007 Ordered Repairs	EN-N-1781	4		48,000				48,000
New Sidewalk - 2007 Paving Projects & Orders	EN-N-1784	1		18,900				18,900
Sidewalk Construction - 2008 Ordered Repairs	EN-N-1853	4			48,000			48,000
New Sidewalk - 2008 Paving Projects & Orders	EN-N-1854	1			2,000			2,000
Sidewalk Reconstruction - 2009 Ordered Repairs	EN-N-1880	4				48,000		48,000
New Sidewalk - 2009 Paving Projects & Orders	EN-N-1881	1				116,000		116,000
Sidewalk Reconstruction - 2010 Ordered Repairs	EN-N-1907	4					48,000	48,000
New Sidewalk - 2010 Paving Projects & Orders	EN-N-1915	2					2,000	2,000
Second Fire Station	FD-K-5800	4	22,000	63,500				85,500
Fire & Rescue Dept -Training Center Development	FD-K-5803	1	19,000	19,500	10,000			48,500
Fairgrounds - Round Barn Improvements	FG-K-5600	3			25,000			25,000
Fairgrounds - Expo Building Improvements	FG-K-5602	1	2,500	25,000				27,500
Fairgrounds Entrance and Information Signs	FG-K-5603	1				12,500		12,500
Fairgrounds Office Buiding window replacement	FG-K-5604	1	2,500					2,500
Fairgrounds - Asphalt Surfacing Improvements	FG-K-5606	1					10,000	10,000
Fairground Portable Stage Unit	FG-K-5607	1					15,000	15,000
Grandstand Bleachers	FG-K-5608	1				12,500		12,500
Food Row Renovation Project	FG-K-5609	4	20,000					20,000
Library boiler tube replacement	LI-K-5901	1	6,150					6,150
Library main floor carpeting	LI-K-5903	1		37,800				37,800
Lighting Replacement	LI-K-5904	1		32,250				32,250
Shed Demolition	LI-K-5905	3		10,000				10,000
Digital Closed Circuit Security System	LI-K-5907	1					17,400	17,400

Source	Project#	Priority	2006	2007	2008	2009	2010	Total
Replacement of Boilers	PD-K-5702	3					40,000	40,000
Long Range Planning for Library and Senior Center	PL-K-6000	1	3,000			50,000		53,000
OACC Roof Repairs	PR-K-2829	3		62,000				62,000
OACC Tuck Pointing & Brick Repairs	PR-K-2830	3			20,000			20,000
OACC Door and Window Replacement	PR-K-2835	1		15,000				15,000
S.J. Miller Recreation Area Development	PR-L-1567	2	51,000					51,000
Wildwood Station-McMillan Marsh Trail	PR-L-1647	2			44,000	108,000		152,000
Wildwood Zoo stream bank & pond improvements	PR-L-2818	1				25,000		25,000
On Road Bike Route Signage/Markings	PR-L-2841	2				20,000	50,000	70,000
Parks Maintenance Building Repairs & Improvements	PR-L-2843	3			65,000			65,000
Wildwood Park Culvert Replacement	PR-L-2846	1					25,000	25,000
Zoo Restrooms and Ludwig Building Renovation	PR-L-2847	1					50,000	50,000
Urban Forestry	ST-N-6107	1	10,000	10,000	10,000	10,000	10,000	50,000
Security Fencing - S. Vine Ave. Storage Area	ST-N-6108	4					41,000	41,000
Security Fence - Armory Storage Building	ST-N-6109	4		6,500				6,500
West 8th Street Greenway- Culvert Replacements	SW-G-6706	3	3,000					3,000
Storm Water Pollutant Loading Model	SW-G-6712	4	28,200					28,200
Storm Water Quality Improvements	SW-G-6713	4		165,000	165,000	165,000	165,000	660,000
South Vine Detention Basin	SW-G-6714	4	140,000					140,000
Vine Avenue Storm Sewer - Mill Creek to 17th	SW-G-6717	3	32,000					32,000
Schmidt Ave- 14th to 11th - Storm Sewer	SW-H-6711	1	22,000					22,000
Western Ave - St Joseph to Wood	SW-H-6716	1			50,000			50,000
UW - parking lot/sidewalk repair	UW-K-7303	3		22,500	92,500	47,500		162,500
Asbestos Abatement - Laird Building	UW-K-7305	3	40,000					40,000
Campus Utility and Facilities Upgrade II	UW-K-7307	1		43,750	43,750			87,500
Replacement of gymnasium floor	UW-K-7308	1				40,000		40,000
Campus Utility and Facilities Upgrade II - Boiler	UW-K-7309	1			62,500			62,500
Campus Utility and Facility Upgrade II - flooring	UW-K-7310	1					6,500	6,500
Replacement of Leopold Windows	UW-K-7311	1			42,500			42,500
Phase I Campus Apartments - Evaluation/ Planning	UW-K-7312	1					25,000	25,000
Phase II - Library Remodeling - HVAC & Lighting	UW-K-7313	1					80,000	80,000
Operating Funds Total			1,404,903	1,417,476	1,452,912	1,489,235	1,524,750	7,289,276

Room Tax

OACC Painting of Gym Walls and Ceiling	PR-K-2834	1		17,000				17,000
Wildwood Station-McMillan Marsh Trail	PR-L-1647	2			10,000			10,000
Playground Development/Renovation	PR-L-2804	1			35,000		55,000	90,000
Joe and Bernadine Weber Nature Park	PR-L-2810	2				65,000		65,000
Veterans Parkway Trail	PR-L-2815	2	10,000	10,000				20,000
Columbia Park bandshell renovation	PR-L-2821	3	65,000		20,000			85,000
Wildwood Zoo vehicle/storage building	PR-L-2824	2				50,000		50,000
Steve J. Miller tennis court reconstruction	PR-L-2826	1		70,000				70,000
Braem Park parking lot maintenance	PR-L-2827	1	15,000					15,000
Nate Park Improvements	PR-L-2828	2			10,000			10,000
Park & Facility Identification Signs	PR-L-2837	1	10,000	10,000	10,000			30,000
On Road Bike Route Signage/Markings	PR-L-2841	2	15,000					15,000

Source	Project#	Priority	2006	2007	2008	2009	2010	Total
Wildwood Station Building Improvements	PR-L-2842	1			50,000			50,000
Room Tax Total			115,000	107,000	135,000	115,000	55,000	527,000
GRAND TOTAL			5,593,703	4,531,476	5,163,400	5,947,750	5,191,250	26,427,579

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS BY DEPARTMENT AND FUNDING SOURCE

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Airport								
Airport office term parking Lot/gen aviation ramp	AI-N-3802	1		150,000				150,000
<i>Non-Local Revenue</i>				146,250				146,250
<i>Operating Funds</i>				3,750				3,750
Airport construct new general aviation building	AI-N-3804	1	1,135,000					1,135,000
<i>Borrowed Funds</i>			163,000					163,000
<i>Non-Local Revenue</i>			970,000					970,000
<i>Operating Funds</i>			2,000					2,000
Snow removal equipment building	AI-N-3806	1			50,000	250,000		300,000
<i>Non-Local Revenue</i>					48,750	243,750		292,500
<i>Operating Funds</i>					1,250	6,250		7,500
Airport Sign	AI-N-3807	2					25,000	25,000
<i>Operating Funds</i>							25,000	25,000
Sealcoat Runway 04/22	AI-N-3809	1			50,000			50,000
<i>Non-Local Revenue</i>					48,750			48,750
<i>Operating Funds</i>					1,250			1,250
Airport Total			1,135,000	150,000	100,000	250,000	25,000	1,660,000
Building Services								
City Hall Plaza roof & penthouse roof replacement	BS-K-3904	3			50,000			50,000
<i>Operating Funds</i>					50,000			50,000
Civic Center re-roofing	BS-K-3906	3			36,000			36,000
<i>Operating Funds</i>					36,000			36,000
City Hall Plaza carpet replacement	BS-K-3913	1					15,000	15,000
<i>Operating Funds</i>							15,000	15,000
City Hall air conditioning compressors	BS-K-3914	3				20,000		20,000
<i>Operating Funds</i>						20,000		20,000
City Hall Plaza exterior window resealing/repairs	BS-K-3916	3		80,000				80,000
<i>Operating Funds</i>				80,000				80,000
City Hall Plaza - Replace Cooling Tower	BS-K-3919	3	32,500					32,500
<i>Operating Funds</i>			32,500					32,500
City Hall Plaza Fire Alarm System Update	BS-K-3920	3					160,000	160,000
<i>Operating Funds</i>							160,000	160,000
City Hall Plaza - Window Replacement	BS-K-3922	1					18,000	18,000
<i>Operating Funds</i>							18,000	18,000
Senior Center Electrical Equipment Replacement	BS-K-3923	3					12,000	12,000
<i>Operating Funds</i>							12,000	12,000
City Hall Plaza - Electrical Upgrade	BS-K-3924	3					65,000	65,000
<i>Operating Funds</i>							65,000	65,000
City Hall Plaza - Electrical Panel Relocation	BS-K-3925	3					14,000	14,000
<i>Operating Funds</i>							14,000	14,000

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
City Hall Plaza Remodel 5th Floor Finance Dept. <i>Operating Funds</i>	BS-K-3926	3		15,000 15,000				15,000 15,000
City Hall Plaza Access Control System <i>Operating Funds</i>	BS-K-3927	3					65,000 65,000	65,000 65,000
City Hall Plaza - Video Surveillance System <i>Operating Funds</i>	BS-K-3928	3			35,000 35,000			35,000 35,000
Building Services Total				32,500	95,000	121,000	20,000	349,000
Cemetery								
Cemetery mausoleum project <i>Borrowed Funds</i>	CM-N-4401	1				128,000		128,000
<i>Operating Funds</i>						93,515 34,485		93,515 34,485
Cemetery Total						128,000		128,000
Emergency Management								
Palmetto/Doege Em Warning Siren Replacement <i>Operating Funds</i>	EM-N-5502	3	14,000 14,000					14,000 14,000
5th/Sycamore Emergency Warning Siren Replacement <i>Operating Funds</i>	EM-N-5503	3				14,000 14,000		14,000 14,000
21st St./Hume Ave. Em. Warning siren replacement <i>Operating Funds</i>	EM-N-5504	3					15,000 15,000	15,000 15,000
Emergency Management Total			14,000			14,000	15,000	43,000
Engineering								
South Central Avenue Reconstruction (2nd to 21st) <i>Borrowed Funds</i>	EN-A-1710	1		75,000 75,000	75,000 75,000	75,000	225,000	450,000 150,000
<i>Donations/Private Funds</i>							225,000	225,000
<i>Operating Funds</i>						75,000		75,000
STH 13 - McMillan Street to Mann Street <i>Borrowed Funds</i>	EN-A-1770	1	510,000 240,000					510,000 240,000
<i>Operating Funds</i>			270,000					270,000
Lincoln Ave - 8th to 14th - Reconstruction <i>Borrowed Funds</i>	EN-B-1913	2					180,000	180,000
<i>Operating Funds</i>							79,150 100,850	79,150 100,850
Galvin Ave Shoulder Widening - Becker to McMillan <i>Borrowed Funds</i>	EN-C-1633	1	704,000 600,000					704,000 600,000
<i>Non-Local Revenue</i>			56,000					56,000
<i>Operating Funds</i>			48,000					48,000
West 5th Street Reconstruction - Oak to Adams <i>Borrowed Funds</i>	EN-C-1772	4		550,000 256,000				550,000 256,000
<i>Operating Funds</i>				294,000				294,000
8th Street Reconstruction - Felker to Washington <i>Borrowed Funds</i>	EN-C-1801	1			288,000			288,000
<i>Operating Funds</i>					277,838 10,162			277,838 10,162
7th-Central to Chestnut - Reconstruction <i>Operating Funds</i>	EN-C-1847	3				82,000		82,000
						82,000		82,000
Yellowstone Dr - Galvin to East City Limits <i>Borrowed Funds</i>	EN-C-1912	3				1,695,000		1,695,000
						1,695,000		1,695,000
Asphalt Street Surfacing and Mill-in-Place - 2006 <i>Operating Funds</i>	EN-D-1747	1	385,053 385,053					385,053 385,053
Yellowstone Industrial Park <i>Borrowed Funds</i>	EN-D-1748	3		755,000 755,000	1,055,000 1,055,000			1,810,000 1,810,000
Vine Avenue Reconstruction - 17th to 21st	EN-D-1773	1	8,000	240,000				248,000

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
<i>Borrowed Funds</i>				240,000				240,000
<i>Operating Funds</i>			8,000					8,000
Schmidt Ave - 14th to 11th - Street Opening	EN-D-1825	1	122,000					122,000
<i>Operating Funds</i>			122,000					122,000
11th Street - Adams to Lincoln - Curb, Gutter & SW	EN-D-1844	2	192,000					192,000
<i>Borrowed Funds</i>			192,000					192,000
West 13th Street - Central to Chestnut Reconst	EN-D-1850	3					120,000	120,000
<i>Borrowed Funds</i>							120,000	120,000
Felker Ave - 25th to Tremmel Ct - Street Opening	EN-D-1875	1					187,000	187,000
<i>Borrowed Funds</i>							187,000	187,000
Western St - St Joseph to Wood - Street Reconst	EN-D-1882	3			280,000			280,000
<i>Borrowed Funds</i>					150,000			150,000
<i>Operating Funds</i>					130,000			130,000
Asphalt Street Surfacing and Mill-in-Place - 2007	EN-D-1903	1		408,026				408,026
<i>Operating Funds</i>				408,026				408,026
Asphalt Street Surfacing and Mill-in-Place - 2008	EN-D-1904	1			430,000			430,000
<i>Operating Funds</i>					430,000			430,000
Asphalt Street Surfacing and Mill-in-Place - 2009	EN-D-1905	1				441,000		441,000
<i>Operating Funds</i>						441,000		441,000
Asphalt Street Surfacing and Mill-in-Place - 2010	EN-D-1906	1					450,000	450,000
<i>Operating Funds</i>							450,000	450,000
Spruce Ave - 5th to 7th - Reconstruction	EN-D-1923	3				162,000		162,000
<i>Operating Funds</i>						162,000		162,000
Curb Ramp - ADA Compliance	EN-E-1750	4	29,000	29,000	29,000			87,000
<i>Operating Funds</i>			29,000	29,000	29,000			87,000
Pavement Marking Enhancements	EN-E-1873	1	180,000					180,000
<i>Non-Local Revenue</i>			135,000					135,000
<i>Operating Funds</i>			45,000					45,000
3th Street & Maple Ave - Pedestrian Signals	EN-E-1920	4		8,000				8,000
<i>Operating Funds</i>				8,000				8,000
29th Street & Veterans Pkwy - Traffic Signals	EN-E-1921	4		74,000				74,000
<i>Borrowed Funds</i>				74,000				74,000
St Joseph Avenue/Doege Street Traffic Signals	EN-F-1804	1			50,000			50,000
<i>Operating Funds</i>					50,000			50,000
North Central Ave Signal Progression	EN-F-1922	2			65,000			65,000
<i>Borrowed Funds</i>					65,000			65,000
Sanitary Sewer Lining - City Wide	EN-J-1796	3	425,398	194,000	442,000	609,000	265,500	1,935,898
<i>Debt - Wastewater Utility</i>			425,398	44,000	142,000	159,000	150,000	920,398
<i>Fees - Wastewater Utility</i>				150,000	300,000	450,000	115,500	1,015,500
Plum Avenue Sanitary Sewer - Becker to Franklin	EN-J-1797	3		80,000				80,000
<i>Debt - Wastewater Utility</i>				80,000				80,000
8th Street Sanitary Sewer - Felker to Washington	EN-J-1803	1			20,000			20,000
<i>Debt - Wastewater Utility</i>					20,000			20,000
West 5th Street Sanitary Sewer - Oak to Adams	EN-J-1806	4		247,000				247,000
<i>Debt - Wastewater Utility</i>				247,000				247,000
Vine 2nd to Vets Pkwy & 2nd-Cedar to Ash- Sanitary	EN-J-1836	3		229,000				229,000
<i>Debt - Wastewater Utility</i>				229,000				229,000
South Central - 2nd to 7th -Sanitary Sewer Reconst	EN-J-1845	4					240,000	240,000
<i>Fees - Wastewater Utility</i>							240,000	240,000
7th-Central to Chestnut - Sanitary Reconstruct	EN-J-1848	3				47,500		47,500
<i>Debt - Wastewater Utility</i>						47,500		47,500
Felker Ave - 25th to Tremmel Ct - Sanitary Sewer	EN-J-1876	1					74,000	74,000
<i>Fees - Wastewater Utility</i>							74,000	74,000
Western St - St Joseph to Wood - Sanitary Reconst	EN-J-1888	4			169,000			169,000

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
<i>Debt - Wastewater Utility</i>					169,000			169,000
Pine Ave - Arnold to 241' North - Sanitary Reconst	EN-J-1891	4	39,129					39,129
<i>Debt - Wastewater Utility</i>			39,129					39,129
4th St - Maple to 217' West - Sanitary Reconstruct	EN-J-1892	4	37,623					37,623
<i>Debt - Wastewater Utility</i>			37,623					37,623
4th St - Palmetto to 466' west - Sanitary Reconst	EN-J-1893	4	73,372					73,372
<i>Debt - Wastewater Utility</i>			73,372					73,372
Fillmore St - Palmetto to 295' East - Sanitary Rec	EN-J-1894	4	46,176					46,176
<i>Debt - Wastewater Utility</i>			46,176					46,176
Spruce Ave - Park to 276' North - Sanitary Reconst	EN-J-1895	4	43,523					43,523
<i>Debt - Wastewater Utility</i>			43,523					43,523
Walnut Ave - 4th to 266' South - Sanitary Reconst	EN-J-1896	4	44,779					44,779
<i>Debt - Wastewater Utility</i>			44,779					44,779
11th St - Chestnut to 264' East - Sanitary Reconst	EN-J-1908	4	40,000					40,000
<i>Debt - Wastewater Utility</i>			40,000					40,000
Maple Ave - Depot to Arnold - Sanitary Reconstruct	EN-J-1909	4			71,500			71,500
<i>Debt - Wastewater Utility</i>					71,500			71,500
Vine Ave - 5th to 6th - Sanitary Reconstruct	EN-J-1910	4			47,500			47,500
<i>Debt - Wastewater Utility</i>					47,500			47,500
Lincoln Ave - 8th to 11th - Sanitary Reconstruct	EN-J-1914	2					113,000	113,000
<i>Fees - Wastewater Utility</i>							113,000	113,000
Spruce Ave - 5th to 7th - Sanitary Reconstruct	EN-J-1924	3				48,500		48,500
<i>Debt - Wastewater Utility</i>						48,500		48,500
5th Street - Central to Chestnut - Sanitary Recons	EN-J-1925	3				45,000		45,000
<i>Debt - Wastewater Utility</i>						45,000		45,000
3rd Street - Chestnut to Walnut - Sanitary Reconst	EN-J-1926	3					57,500	57,500
<i>Fees - Wastewater Utility</i>							57,500	57,500
Sidewalk Reconstruction -2006 Ordered Repairs	EN-N-1780	4	48,000					48,000
<i>Operating Funds</i>			48,000					48,000
Sidewalk Reconstruction - 2007 Ordered Repairs	EN-N-1781	4		48,000				48,000
<i>Operating Funds</i>				48,000				48,000
New Sidewalk - 2007 Paving Projects & Orders	EN-N-1784	1		66,900				66,900
<i>Borrowed Funds</i>				66,900				66,900
<i>Operating Funds</i>				48,000				48,000
				18,900				18,900
Sidewalk Construction - 2008 Ordered Repairs	EN-N-1853	4			48,000			48,000
<i>Operating Funds</i>					48,000			48,000
New Sidewalk - 2008 Paving Projects & Orders	EN-N-1854	1			54,700			54,700
<i>Borrowed Funds</i>					54,700			54,700
<i>Operating Funds</i>					52,700			52,700
					2,000			2,000
Felker Ave - 25th to Tremmel Ct- Watermain	EN-N-1877	1					101,000	101,000
<i>Borrowed Funds</i>							101,000	101,000
Lincoln Avenue & Spencer Street - Watermain	EN-N-1879	3		160,000				160,000
<i>Borrowed Funds</i>				160,000				160,000
Sidewalk Reconstruction - 2009 Ordered Repairs	EN-N-1880	4				48,000		48,000
<i>Operating Funds</i>						48,000		48,000
New Sidewalk - 2009 Paving Projects & Orders	EN-N-1881	1				116,000		116,000
<i>Operating Funds</i>						116,000		116,000
Sidewalk Reconstruction - 2010 Ordered Repairs	EN-N-1907	4					48,000	48,000
<i>Operating Funds</i>							48,000	48,000
New Sidewalk - 2010 Paving Projects & Orders	EN-N-1915	2					20,800	20,800
<i>Borrowed Funds</i>							20,800	20,800
<i>Operating Funds</i>							18,800	18,800
							2,000	2,000

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Engineering Total			2,928,053	3,163,926	3,124,700	3,369,000	2,081,800	14,667,479
Fair Commission								
Fairgrounds - Round Barn Improvements	FG-K-5600	3			50,000			50,000
<i>Non-Local Revenue</i>					25,000			25,000
<i>Operating Funds</i>					25,000			25,000
Fairgrounds - Expo Building Improvements	FG-K-5602	1	5,000	50,000				55,000
<i>Non-Local Revenue</i>			2,500	25,000				27,500
<i>Operating Funds</i>			2,500	25,000				27,500
Fairgrounds Entrance and Information Signs	FG-K-5603	1				25,000		25,000
<i>Non-Local Revenue</i>						12,500		12,500
<i>Operating Funds</i>						12,500		12,500
Fairgrounds Office Buiding window replacement	FG-K-5604	1	5,000					5,000
<i>Non-Local Revenue</i>			2,500					2,500
<i>Operating Funds</i>			2,500					2,500
Fairgrounds - Asphalt Surfacing Improvements	FG-K-5606	1					20,000	20,000
<i>Non-Local Revenue</i>							10,000	10,000
<i>Operating Funds</i>							10,000	10,000
Fairground Portable Stage Unit	FG-K-5607	1					30,000	30,000
<i>Non-Local Revenue</i>							15,000	15,000
<i>Operating Funds</i>							15,000	15,000
Grandstand Bleachers	FG-K-5608	1				25,000		25,000
<i>Non-Local Revenue</i>						12,500		12,500
<i>Operating Funds</i>						12,500		12,500
Food Row Renovation Project	FG-K-5609	4	80,000					80,000
<i>Donations/Private Funds</i>			40,000					40,000
<i>Non-Local Revenue</i>			20,000					20,000
<i>Operating Funds</i>			20,000					20,000
Fair Commission Total			90,000	50,000	50,000	50,000	50,000	290,000
Fire & Rescue Department								
Second Fire Station	FD-K-5800	4	22,000	63,500	247,200	732,250	848,050	1,913,000
<i>Borrowed Funds</i>					247,200	732,250	848,050	1,827,500
<i>Operating Funds</i>			22,000	63,500				85,500
Fire & Rescue Dept -Training Center Development	FD-K-5803	1	38,000	39,000	20,000			97,000
<i>Non-Local Revenue</i>			19,000	19,500	10,000			48,500
<i>Operating Funds</i>			19,000	19,500	10,000			48,500
Fire & Rescue Department Total			60,000	102,500	267,200	732,250	848,050	2,010,000
Library								
Library boiler tube replacement	LI-K-5901	1	6,150					6,150
<i>Operating Funds</i>			6,150					6,150
Library main floor carpeting	LI-K-5903	1		37,800				37,800
<i>Operating Funds</i>				37,800				37,800
Lighting Replacement	LI-K-5904	1		32,250				32,250
<i>Operating Funds</i>				32,250				32,250
Shed Demolition	LI-K-5905	3		10,000				10,000
<i>Operating Funds</i>				10,000				10,000
Digital Closed Circuit Security System	LI-K-5907	1					17,400	17,400
<i>Operating Funds</i>							17,400	17,400
Library Total			6,150	80,050			17,400	103,600
Parks & Recreation								

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
OACC Roof Repairs <i>Operating Funds</i>	PR-K-2829	3		62,000				62,000
				<i>62,000</i>				<i>62,000</i>
OACC Tuck Pointing & Brick Repairs <i>Operating Funds</i>	PR-K-2830	3			20,000			20,000
					<i>20,000</i>			<i>20,000</i>
OACC Painting of Gym Walls and Ceiling <i>Room Tax</i>	PR-K-2834	1		17,000				17,000
				<i>17,000</i>				<i>17,000</i>
OACC Door and Window Replacement <i>Operating Funds</i>	PR-K-2835	1		15,000				15,000
				<i>15,000</i>				<i>15,000</i>
S.J. Miller Recreation Area Development <i>Operating Funds</i>	PR-L-1567	2	51,000					51,000
			<i>51,000</i>					<i>51,000</i>
Wildwood Station-McMillan Marsh Trail <i>Non-Local Revenue</i>	PR-L-1647	2			270,000	540,000		810,000
					<i>216,000</i>	<i>432,000</i>		<i>648,000</i>
<i>Operating Funds</i>					<i>44,000</i>	<i>108,000</i>		<i>152,000</i>
<i>Room Tax</i>					<i>10,000</i>			<i>10,000</i>
Wildwood Park parking lots <i>Borrowed Funds</i>	PR-L-2802	1			60,000			60,000
					<i>60,000</i>			<i>60,000</i>
Playground Development/Renovation <i>Room Tax</i>	PR-L-2804	1			35,000		55,000	90,000
					<i>35,000</i>		<i>55,000</i>	<i>90,000</i>
Wildwood Zoo - new bear exhibit building <i>Borrowed Funds</i>	PR-L-2805	1				40,000	650,000	690,000
							<i>150,000</i>	<i>150,000</i>
<i>Donations/Private Funds</i>						<i>40,000</i>	<i>500,000</i>	<i>540,000</i>
Joe and Bernadine Weber Nature Park <i>Non-Local Revenue</i>	PR-L-2810	2				130,000		130,000
						<i>65,000</i>		<i>65,000</i>
<i>Room Tax</i>						<i>65,000</i>		<i>65,000</i>
Wildwood Zoo raptor exhibit/education shelter <i>Donations/Private Funds</i>	PR-L-2812	1	15,000					15,000
			<i>15,000</i>					<i>15,000</i>
Veterans Parkway Trail <i>Room Tax</i>	PR-L-2815	2	10,000	10,000				20,000
			<i>10,000</i>	<i>10,000</i>				<i>20,000</i>
Wildwood Zoo stream bank & pond improvements <i>Operating Funds</i>	PR-L-2818	1				25,000		25,000
						<i>25,000</i>		<i>25,000</i>
Columbia Park bandshell renovation <i>Room Tax</i>	PR-L-2821	3	65,000		20,000			85,000
			<i>65,000</i>		<i>20,000</i>			<i>85,000</i>
Wildwood Zoo vehicle/storage building <i>Room Tax</i>	PR-L-2824	2				50,000		50,000
						<i>50,000</i>		<i>50,000</i>
Steve J. Miller tennis court reconstruction <i>Room Tax</i>	PR-L-2826	1		70,000				70,000
				<i>70,000</i>				<i>70,000</i>
Braem Park parking lot maintenance <i>Room Tax</i>	PR-L-2827	1	15,000					15,000
			<i>15,000</i>					<i>15,000</i>
Skate Park Improvements <i>Room Tax</i>	PR-L-2828	2			10,000			10,000
					<i>10,000</i>			<i>10,000</i>
Park & Facility Identification Signs <i>Room Tax</i>	PR-L-2837	1	10,000	10,000	10,000			30,000
			<i>10,000</i>	<i>10,000</i>	<i>10,000</i>			<i>30,000</i>
On Road Bike Route Signage/Markings <i>Operating Funds</i>	PR-L-2841	2	15,000			20,000	50,000	85,000
						<i>20,000</i>	<i>50,000</i>	<i>70,000</i>
<i>Room Tax</i>			<i>15,000</i>					<i>15,000</i>
Wildwood Station Building Improvements <i>Room Tax</i>	PR-L-2842	1			50,000			50,000
					<i>50,000</i>			<i>50,000</i>
Parks Maintenance Building Repairs & improvements <i>Operating Funds</i>	PR-L-2843	3			65,000			65,000
					<i>65,000</i>			<i>65,000</i>
Wildwood Park Culvert Replacement <i>Operating Funds</i>	PR-L-2846	1					25,000	25,000
							<i>25,000</i>	<i>25,000</i>
Zoo Restrooms and Ludwig Building Renovation <i>Operating Funds</i>	PR-L-2847	1					50,000	50,000
							<i>50,000</i>	<i>50,000</i>

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Parks & Recreation Total			181,000	184,000	540,000	805,000	830,000	2,540,000
Planning & Economic Developmen								
Long Range Planning for Library and Senior Center <i>Operating Funds</i>	PL-K-6000	1	3,000 3,000			50,000 50,000		53,000 53,000
Planning & Economic Developmen Total			3,000			50,000		53,000
Police Department								
Replacement of Boilers <i>Operating Funds</i>	PD-K-5702	3					40,000 40,000	40,000 40,000
Police Department Total							40,000	40,000
Storm Water								
West 8th Street Greenway- Culvert Replacements <i>Borrowed Funds</i> <i>Operating Funds</i>	SW-G-6706	3	40,000 37,000 3,000					40,000 37,000 3,000
7th-Central to Chestnut - Storm Sewer <i>Borrowed Funds</i>	SW-G-6708	3				27,500 27,500		27,500 27,500
Storm Water Pollutant Loading Model <i>Non-Local Revenue</i> <i>Operating Funds</i>	SW-G-6712	4	52,000 23,800 28,200					52,000 23,800 28,200
Storm Water Quality Improvements <i>Operating Funds</i>	SW-G-6713	4		165,000 165,000	165,000 165,000	165,000 165,000	165,000 165,000	660,000 660,000
South Vine Detention Basin <i>Operating Funds</i>	SW-G-6714	4	140,000 140,000					140,000 140,000
ine Avenue Storm Sewer - Mill Creek to 17th <i>Borrowed Funds</i> <i>Operating Funds</i>	SW-G-6717	3	760,000 728,000 32,000	242,000 242,000				1,002,000 970,000 32,000
Lincoln Ave - 8th to 14th - Storm Sewer <i>Borrowed Funds</i>	SW-G-6723	2					366,000 366,000	366,000 366,000
Colonial/Laird Easement - Storm Sewer <i>Borrowed Funds</i>	SW-G-6725	2					46,000 46,000	46,000 46,000
Spruce Ave - 5th to 7th - Storm Sewer w/Paving <i>Borrowed Funds</i>	SW-G-6726	4				152,000 152,000		152,000 152,000
11th Street - Adams to Lincoln - Storm Sewer <i>Borrowed Funds</i>	SW-H-6705	2	40,000 40,000					40,000 40,000
13th Street - Central to Chestnut - Storm Sewer <i>Borrowed Funds</i>	SW-H-6709	3					27,000 27,000	27,000 27,000
Felker Ave - 25th to Tremmel Ct - Storm Sewer <i>Borrowed Funds</i>	SW-H-6710	1					57,000 57,000	57,000 57,000
Schmidt Ave- 14th to 11th - Storm Sewer <i>Operating Funds</i>	SW-H-6711	1	22,000 22,000					22,000 22,000
Western Ave - St Joseph to Wood <i>Operating Funds</i>	SW-H-6716	1			50,000 50,000			50,000 50,000
West 5th Street Storm Sewer - Oak to Adams <i>Borrowed Funds</i>	SW-H-6718	4		150,000 150,000				150,000 150,000
8th Street Storm Sewer - Felker to Washington <i>Borrowed Funds</i>	SW-H-6721	1			53,000 53,000			53,000 53,000
Fairgrounds Stormwater Collection & Detention <i>Borrowed Funds</i>	SW-H-6722	3			200,000 200,000			200,000 200,000

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Storm Water Total			1,054,000	557,000	468,000	344,500	661,000	3,084,500
Street Division								
Urban Forestry	ST-N-6107	1	10,000	10,000	10,000	10,000	10,000	50,000
<i>Operating Funds</i>			<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>10,000</i>	<i>50,000</i>
Security Fencing - S. Vine Ave. Storage Area	ST-N-6108	4					41,000	41,000
<i>Operating Funds</i>							<i>41,000</i>	<i>41,000</i>
Security Fence - Armory Storage Building	ST-N-6109	4		6,500				6,500
<i>Operating Funds</i>				<i>6,500</i>				<i>6,500</i>
Street Division Total			10,000	16,500	10,000	10,000	51,000	97,500
University Center								
UW - parking lot/sidewalk repair	UW-K-7303	3		45,000	185,000	95,000		325,000
<i>Non-Local Revenue</i>				<i>22,500</i>	<i>92,500</i>	<i>47,500</i>		<i>162,500</i>
<i>Operating Funds</i>				<i>22,500</i>	<i>92,500</i>	<i>47,500</i>		<i>162,500</i>
Asbestos Abatement - Laird Building	UW-K-7305	3	80,000					80,000
<i>Non-Local Revenue</i>			<i>40,000</i>					<i>40,000</i>
<i>Operating Funds</i>			<i>40,000</i>					<i>40,000</i>
Campus Utility and Facilities Upgrade II	UW-K-7307	1		87,500	87,500			175,000
<i>Non-Local Revenue</i>				<i>43,750</i>	<i>43,750</i>			<i>87,500</i>
<i>Operating Funds</i>				<i>43,750</i>	<i>43,750</i>			<i>87,500</i>
Replacement of gymnasium floor	UW-K-7308	1				80,000		80,000
<i>Non-Local Revenue</i>						<i>40,000</i>		<i>40,000</i>
<i>Operating Funds</i>						<i>40,000</i>		<i>40,000</i>
Campus Utility and Facilities Upgrade II - Boiler	UW-K-7309	1			125,000			125,000
<i>Non-Local Revenue</i>					<i>62,500</i>			<i>62,500</i>
<i>Operating Funds</i>					<i>62,500</i>			<i>62,500</i>
Campus Utility and Facility Upgrade II - flooring	UW-K-7310	1					13,000	13,000
<i>Non-Local Revenue</i>							<i>6,500</i>	<i>6,500</i>
<i>Operating Funds</i>							<i>6,500</i>	<i>6,500</i>
Replacement of Leopold Windows	UW-K-7311	1			85,000			85,000
<i>Non-Local Revenue</i>					<i>42,500</i>			<i>42,500</i>
<i>Operating Funds</i>					<i>42,500</i>			<i>42,500</i>
Phase I Campus Apartments - Evaluation/ Planning	UW-K-7312	1					50,000	50,000
<i>Non-Local Revenue</i>							<i>25,000</i>	<i>25,000</i>
<i>Operating Funds</i>							<i>25,000</i>	<i>25,000</i>
Phase II - Library Remodeling - HVAC & Lighting	UW-K-7313	1					160,000	160,000
<i>Non-Local Revenue</i>							<i>80,000</i>	<i>80,000</i>
<i>Operating Funds</i>							<i>80,000</i>	<i>80,000</i>
University Center Total			80,000	132,500	482,500	175,000	223,000	1,093,000
GRAND TOTAL			5,593,703	4,531,476	5,163,400	5,947,750	5,191,250	26,427,579

Capital Improvement Program

City of Marshfield, Wisconsin

CATEGORY SUMMARY

2006 thru 2010

Category	2006	2007	2008	2009	2010	Total
A - Street - Principal Arterial	510,000	75,000	75,000	75,000	225,000	960,000
B - Street - Minor Arterial					180,000	180,000
C - Street - Collector	704,000	550,000	288,000	1,777,000		3,319,000
D - Street - Residential/Neighborhood	707,053	1,403,026	1,765,000	603,000	757,000	5,235,079
E - Intersections	209,000	111,000	29,000			349,000
F - Traffic Control			115,000			115,000
G - Storm Sewer - Trunk	992,000	242,000		179,500	412,000	1,825,500
H - Storm Sewer - Collector	62,000	315,000	468,000	165,000	249,000	1,259,000
J - Sanitary Sewer	750,000	750,000	750,000	750,000	750,000	3,750,000
K - Public Buildings	271,650	554,050	940,700	1,027,250	1,527,450	4,321,100
L - Parks	181,000	90,000	520,000	805,000	830,000	2,426,000
N - Miscellaneous/other	1,207,000	441,400	212,700	566,000	260,800	2,687,900
Total:	5,593,703	4,531,476	5,163,400	5,947,750	5,191,250	26,427,579

Capital Improvement Program

City of Marshfield, Wisconsin

SOURCES OF REVENUE SUMMARY

2006 thru 2010

Source	2006	2007	2008	2009	2010	Total
Borrowed Funds	2,000,000	2,000,000	2,235,738	2,700,265	2,000,000	10,936,003
Debt - Wastewater Utility	750,000	600,000	450,000	300,000	150,000	2,250,000
Donations/Private Funds	55,000			40,000	725,000	820,000
Fees - Wastewater Utility		150,000	300,000	450,000	600,000	1,500,000
Non-Local Revenue	1,268,800	257,000	589,750	853,250	136,500	3,105,300
Operating Funds	1,404,903	1,417,476	1,452,912	1,489,235	1,524,750	7,289,276
Room Tax	115,000	107,000	135,000	115,000	55,000	527,000
Total	5,593,703	4,531,476	5,163,400	5,947,750	5,191,250	28,427,579

Estimated Special Assessment
2006 - 2010 CIP Projects

Project #	Project Name	Total Cost	Assessable Years					
			2006	2007	2008	2009	2010	
EN-A-1770	STH 13 - McMillan St. to Mann St.	\$510,000	\$209,100					
EN-B-1913	Lincoln Ave. - 8th to 14th - Reconstruction	\$180,000						\$72,000
EN-C-1633	Galvin Ave. Shoulder Widening - Becker to McMillan	\$704,000	\$70,400					
EN-C-1772	West 5th Street Reconstruction - Oak to Adams	\$550,000		\$220,000				
EN-C-1801	8th Street Reconstruction - Felker to Washington	\$288,000			\$115,200			
EN-C-1847	7th - Central to Chestnut - Reconstruction	\$82,000					\$32,800	
EN-C-1912	Yellowstone Dr. - Galvin to East City Limits	\$1,695,000					\$339,000	
EN-D-1747	Asphalt Street Surfacing and Mill-in-Place - 2006	\$385,053	\$57,757					
EN-D-1773	Vine Avenue Reconstruction - 17th to 21st	\$248,000		\$96,000				
EN-D-1825	Schmidt Ave - 14th to 11th - Street Opening	\$122,000	\$61,000					
EN-D-1844	11th Street - Adams to Lincoln - Curb, Gutter & SW	\$192,000	\$76,800					
EN-D-1850	West 13th Street - Central to Chestnut - Reconstruction	\$120,000						\$48,000
EN-D-1875	Felker Ave - 25th to Tremmel Ct - Street Opening	\$187,000						\$93,500
EN-D-1882	Western St - St Joseph to Wood - Street Reconstruct	\$280,000			\$112,000			
EN-D-1903	Asphalt Street Surfacing and Mill-in-Place - 2007	\$408,026		\$61,204				
EN-D-1904	Asphalt Street Surfacing and Mill-in-Place - 2008	\$430,000			\$64,500			
EN-D-1905	Asphalt Street Surfacing and Mill-in-Place - 2009	\$441,000				\$66,150		
EN-D-1906	Asphalt Street Surfacing and Mill-in-Place - 2010	\$450,000						\$67,500
EN-D-1923	Spruce Ave - 5th to 7th - Reconstruction	\$162,000				\$64,800		
EN-J-1797	Plum Avenue Sanitary Sewer - Becker to Franklin	\$80,000		\$8,000				
EN-J-1803	8th Street Sanitary Sewer - Felker to Washington	\$20,000			\$2,000			
EN-J-1806	West 5th Street Sanitary Sewer - Oak to Adams	\$247,000		\$24,700				
EN-J-1836	Vine - 2nd to Vets Pkwy & 2nd - Cedar to Ash- Sanitary	\$229,000		\$22,900				
EN-J-1845	South Central - 2nd to 7th - Sanitary Sewer Reconst	\$240,000						\$24,000
EN-J-1848	7th - Central to Chestnut - Sanitary Reconstruct	\$47,500					\$4,750	
EN-J-1876	Felker Ave - 25th to Tremmel Ct - Sanitary Sewer	\$74,000						\$51,800
EN-J-1888	Western St - St Joseph to Wood - Sanitary Reconstruct	\$169,000			\$16,900			

Estimated Special Assessment
2006 - 2010 CIP Projects

Project #	Project Name	Total Cost	Assessable Years				
			2006	2007	2008	2009	2010
EN-J-1914	Lincoln Ave - 8th to 11th - Sanitary Reconstruction	\$113,000					\$11,300
EN-J-1924	Spruce Ave - 5th to 7th - Sanitary Reconstruction	\$48,500				\$4,850	
EN-N-1780	Sidewalk Construction - 2006 ordered repairs	\$48,000	\$33,600				
EN-N-1781	Sidewalk Construction - 2007 ordered repairs	\$48,000		\$33,600			
EN-N-1784	New Sidewalk - 2007 Paving Projects & Orders	\$66,900		\$50,175			
EN-N-1853	Sidewalk Construction - 2008 ordered repairs	\$48,000			\$33,600		
EN-N-1854	New Sidewalk - 2008 Paving Projects & Orders	\$54,700			\$41,025		
EN-N-1879	Lincoln Ave & Spencer Street - Watermain	\$160,000		\$96,000			
EN-N-1880	Sidewalk Construction - 2009 ordered repairs	\$48,000				\$33,600	
EN-N-1881	New Sidewalk - 2009 Paving Projects & Orders	\$116,000				\$87,000	
EN-N-1907	Sidewalk Reconstruction - 2010 Ordered Repairs	\$48,000					\$33,600
EN-N-1915	New Sidewalk - 2010 Paving Projects & Orders	\$20,800					\$15,600
SW-G-6725	Colonial/Laid Easement - Storm Sewer	\$46,000					\$41,400
TOTAL		\$9,406,479	\$508,657	\$612,579	\$385,225	\$632,950	\$458,700

This is the total estimated assessment for each project. Property owners have the option to pay on an installment basis for those assessments that are not paid in full at the completion of the project. The installment period is: paving projects 10 years; sidewalk construction 10 years; street opening 3 years; storm sewer, sanitary sewer, and water main 5 years. Because of the difficulty in estimating the dollar amounts to be collected annually on the installment basis, the initial project cost are shown to be funded by a combination of borrowed and/or operating funds.

SCHEDULE D

CITY OF MARSHFIELD 2006-2010 CAPITAL IMPROVEMENT PROGRAM
 PROJECTED TAX LEVY RATES TO FINANCE 2006-2010 CAPITAL IMPROVEMENT PROJECTS

BUDGET YEAR	ANNUAL DEBT SERVICE FOR CURRENT OUT-STANDING DEBT	CURRENT/ PROJECTED TAX LEVY RATE (mils) FOR OUTSTANDING DEBT	PROJECTED ANNUAL BORROWING 2006-2010 CIP *	PROJECTED TAX LEVY RATE IMPACT OF FUTURE DEBT ISSUES (mils)	TAX LEVY RATE EXISTING/ FUTURE DEBT SERVICE (mils)	OPERATING FUND REQUIREMENT 2006-2010 CIP	TAX LEVY RATE TO FUND OPERATING FUND REQUIREMENT (mils)	CURRENT/ PROJECTED TAX LEVY REQUIREMENT FOR 2006-2010 CIP
2006	4,226,230	3.82	2,000,000	0.00	3.82	1,404,903	1.27	5.09
2007	4,024,857	3.55	2,000,000	0.23	3.78	1,417,476	1.25	5.02
2008	3,577,261	3.08	2,235,738	0.45	3.52	1,452,912	1.25	4.77
2009	3,374,874	2.83	2,700,265	0.68	3.51	1,489,235	1.25	4.76
2010	2,865,394	2.34	2,000,000	0.95	3.30	1,524,750	1.25	4.54

Note: Above calculations assume a 2.5% annual growth in City's assessed valuation

* 2006 Debt is actual approved.

SCHEDULE E

CITY OF MARSHFIELD 2006-2010 CAPITAL IMPROVEMENT PROGRAM
 VARIANCES BETWEEN RECOMMENDED BORROWED / OPERATING FUNDS
 AND INITIAL REQUESTED BORROWED / OPERATING FUNDS

BUDGET YEAR	RECOMMENDED BORROWING CIP 2006-2010	INITIAL REQUESTED BORROWING CIP 2006-2010	VARIANCE	RECOMMENDED OPERATING FUNDS CIP 2006-2010	INITIAL REQUESTED OPERATING FUNDS CIP 2006-2010	VARIANCE	TOTAL VARIANCE
2006	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 1,404,903	\$ 1,382,903	\$ 22,000	\$ 22,000
2007	2,000,000	2,510,000	\$ (510,000)	1,417,476	1,922,100	\$ (504,624)	\$ (1,014,624)
2008	2,235,738	2,581,700	\$ (345,962)	1,452,912	2,412,600	\$ (959,688)	\$ (1,305,650)
2009	2,700,265	2,858,500	\$ (158,235)	1,489,235	2,203,350	\$ (714,115)	\$ (872,350)
2010	2,000,000	2,334,000	\$ (334,000)	1,524,750	2,177,600	\$ (652,850)	\$ (986,850)
	<u>10,936,003</u>	<u>12,284,200</u>	<u>(1,348,197)</u>	<u>7,289,276</u>	<u>10,098,553</u>	<u>(2,809,277)</u>	<u>(4,157,474)</u>

SCHEDULE F

CITY OF MARSHFIELD 2006-2010 CAPITAL IMPROVEMENT PROGRAM
 VARIANCES BETWEEN RECOMMENDED BORROWED / OPERATING FUNDS
 AND GOALS FOR BORROWED / OPERATING FUNDS

BUDGET YEAR	RECOMMENDED BORROWING CIP 2006-2010	GOALS FOR BORROWING CIP 2006-2010	VARIANCE	RECOMMENDED OPERATING FUNDS CIP 2006-2010	GOALS FOR OPERATING FUNDS CIP 2006-2010	VARIANCE	TOTAL VARIANCE
2006	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 1,404,903	\$ 1,382,903	\$ 22,000	\$ 22,000
2007	2,000,000	2,000,000	-	1,417,476	1,417,476	-	-
2008	2,235,738	2,235,738	-	1,452,912	1,452,912	-	-
2009	2,700,265	2,700,265	-	1,489,235	1,489,235	-	-
2010	2,000,000	2,000,000	-	1,524,750	1,526,466	(1,716)	(1,716)
	<u>10,936,003</u>	<u>10,936,003</u>	-	<u>7,289,276</u>	<u>7,268,992</u>	<u>20,284</u>	<u>20,284</u>

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS BY YEAR

2006 thru 2010

<i>Project Name</i>	<i>Department</i>	<i>Project #</i>	<i>Priority</i>	<i>Project Value</i>
2006				
Airport construct new general aviation building	Airport	AI-N-3804	1	1,135,000
City Hall Plaza - Replace Cooling Tower	Building Services	BS-K-3919	3	32,500
Palmetto/Doege Em Warning Siren Replacement	Emergency Management	EM-N-5502	3	14,000
STH 13 - McMillan Street to Mann Street	Engineering	EN-A-1770	1	510,000
Galvin Ave Shoulder Widening - Becker to McMillan	Engineering	EN-C-1633	1	704,000
Asphalt Street Surfacing and Mill-in-Place - 2006	Engineering	EN-D-1747	1	385,053
Vine Avenue Reconstruction - 17th to 21st	Engineering	EN-D-1773	1	8,000
Schmidt Ave - 14th to 11th - Street Opening	Engineering	EN-D-1825	1	122,000
11th Street - Adams to Lincoln - Curb, Gutter & SW	Engineering	EN-D-1844	2	192,000
Curb Ramp - ADA Compliance	Engineering	EN-E-1750	4	29,000
Pavement Marking Enhancements	Engineering	EN-E-1873	1	180,000
Sanitary Sewer Lining - City Wide	Engineering	EN-J-1796	3	425,398
Pine Ave - Arnold to 241' North - Sanitary Reconst	Engineering	EN-J-1891	4	39,129
4th St - Maple to 217' West - Sanitary Reconstruct	Engineering	EN-J-1892	4	37,623
4th St - Palmetto to 466' west - Sanitary Reconst	Engineering	EN-J-1893	4	73,372
Fillmore St - Palmetto to 295' East - Sanitary Rec	Engineering	EN-J-1894	4	46,176
Spruce Ave - Park to 276' North - Sanitary Reconst	Engineering	EN-J-1895	4	43,523
Walnut Ave - 4th to 266' South - Sanitary Reconst	Engineering	EN-J-1896	4	44,779
11th St - Chestnut to 264' East - Sanitary Reconst	Engineering	EN-J-1908	4	40,000
Sidewalk Reconstruction -2006 Ordered Repairs	Engineering	EN-N-1780	4	48,000
Fairgrounds - Expo Building Improvements	Fair Commission	FG-K-5602	1	5,000
Fairgrounds Office Buiding window replacement	Fair Commission	FG-K-5604	1	5,000
Food Row Renovation Project	Fair Commission	FG-K-5609	4	80,000
Second Fire Station	Fire & Rescue Department	FD-K-5800	4	22,000
Fire & Rescue Dept -Training Center Development	Fire & Rescue Department	FD-K-5803	1	38,000
Library boiler tube replacement	Library	LI-K-5901	1	6,150
S.J. Miller Recreation Area Development	Parks & Recreation	PR-L-1567	2	51,000
Wildwood Zoo raptor exhibit/education shelter	Parks & Recreation	PR-L-2812	1	15,000
Veterans Parkway Trail	Parks & Recreation	PR-L-2815	2	10,000
Columbia Park bandshell renovation	Parks & Recreation	PR-L-2821	3	65,000
Braem Park parking lot maintenance	Parks & Recreation	PR-L-2827	1	15,000
Park & Facility Identification Signs	Parks & Recreation	PR-L-2837	1	10,000
On Road Bike Route Signage/Markings	Parks & Recreation	PR-L-2841	2	15,000
Long Range Planning for Library and Senior Center	Planning & Economic Developmen	PL-K-6000	1	3,000
West 8th Street Greenway- Culvert Replacements	Storm Water	SW-G-6706	3	40,000
Storm Water Pollutant Loading Model	Storm Water	SW-G-6712	4	52,000
South Vine Detention Basin	Storm Water	SW-G-6714	4	140,000

<i>Project Name</i>	<i>Department</i>	<i>Project #</i>	<i>Priority</i>	<i>Project Value</i>
Vine Avenue Storm Sewer - Mill Creek to 17th	Storm Water	SW-G-6717	3	760,000
11th Street - Adams to Lincoln - Storm Sewer	Storm Water	SW-H-6705	2	40,000
Schmidt Ave- 14th to 11th - Storm Sewer	Storm Water	SW-H-6711	1	22,000
Urban Forestry	Street Division	ST-N-6107	1	10,000
Asbestos Abatement - Laird Building	University Center	UW-K-7305	3	80,000

Total for 2006 5,593,703

2007

Airport office term parking Lot/gen aviation ramp	Airport	AI-N-3802	1	150,000
City Hall Plaza exterior window resealing/repairs	Building Services	BS-K-3916	3	80,000
City Hall Plaza Remodel 5th Floor Finance Dept.	Building Services	BS-K-3926	3	15,000
South Central Avenue Reconstruction (2nd to 21st)	Engineering	EN-A-1710	1	75,000
West 5th Street Reconstruction - Oak to Adams	Engineering	EN-C-1772	4	550,000
Yellowstone Industrial Park	Engineering	EN-D-1748	3	755,000
Vine Avenue Reconstruction - 17th to 21st	Engineering	EN-D-1773	1	240,000
Asphalt Street Surfacing and Mill-in-Place - 2007	Engineering	EN-D-1903	1	408,026
Curb Ramp - ADA Compliance	Engineering	EN-E-1750	4	29,000
29th Street & Maple Ave - Pedestrian Signals	Engineering	EN-E-1920	4	8,000
29th Street & Veterans Pkwy - Traffic Signals	Engineering	EN-E-1921	4	74,000
Sanitary Sewer Lining - City Wide	Engineering	EN-J-1796	3	194,000
Plum Avenue Sanitary Sewer - Becker to Franklin	Engineering	EN-J-1797	3	80,000
West 5th Street Sanitary Sewer - Oak to Adams	Engineering	EN-J-1806	4	247,000
Vine-2nd to Vets Pkwy & 2nd-Cedar to Ash- Sanitary	Engineering	EN-J-1836	3	229,000
Sidewalk Reconstruction - 2007 Ordered Repairs	Engineering	EN-N-1781	4	48,000
New Sidewalk - 2007 Paving Projects & Orders	Engineering	EN-N-1784	1	66,900
Lincoln Avenue & Spencer Street - Watermain	Engineering	EN-N-1879	3	160,000
Fairgrounds - Expo Building Improvements	Fair Commission	FG-K-5602	1	50,000
Second Fire Station	Fire & Rescue Department	FD-K-5800	4	63,500
Fire & Rescue Dept -Training Center Development	Fire & Rescue Department	FD-K-5803	1	39,000
Library main floor carpeting	Library	LI-K-5903	1	37,800
Lighting Replacement	Library	LI-K-5904	1	32,250
Shed Demolition	Library	LI-K-5905	3	10,000
OACC Roof Repairs	Parks & Recreation	PR-K-2829	3	62,000
OACC Painting of Gym Walls and Ceiling	Parks & Recreation	PR-K-2834	1	17,000
OACC Door and Window Replacement	Parks & Recreation	PR-K-2835	1	15,000
Veterans Parkway Trail	Parks & Recreation	PR-L-2815	2	10,000
Steve J. Miller tennis court reconstruction	Parks & Recreation	PR-L-2826	1	70,000
Park & Facility Identification Signs	Parks & Recreation	PR-L-2837	1	10,000
Storm Water Quality Improvements	Storm Water	SW-G-6713	4	165,000
Vine Avenue Storm Sewer - Mill Creek to 17th	Storm Water	SW-G-6717	3	242,000
West 5th Street Storm Sewer - Oak to Adams	Storm Water	SW-H-6718	4	150,000
Urban Forestry	Street Division	ST-N-6107	1	10,000
Security Fence - Armory Storage Building	Street Division	ST-N-6109	4	6,500
UW - parking lot/sidewalk repair	University Center	UW-K-7303	3	45,000
Campus Utility and Facilities Upgrade II	University Center	UW-K-7307	1	87,500

Total for 2007 4,531,476

2008

Snow removal equipment building	Airport	AI-N-3806	1	50,000
Sealcoat Runway 04/22	Airport	AI-N-3809	1	50,000
City Hall Plaza roof & penthouse roof replacement	Building Services	BS-K-3904	3	50,000

<i>Project Name</i>	<i>Department</i>	<i>Project #</i>	<i>Priority</i>	<i>Project Value</i>
Civic Center re-roofing	Building Services	BS-K-3906	3	36,000
City Hall Plaza - Video Surveillance System	Building Services	BS-K-3928	3	35,000
South Central Avenue Reconstruction (2nd to 21st)	Engineering	EN-A-1710	1	75,000
8th Street Reconstruction - Felker to Washington	Engineering	EN-C-1801	1	288,000
Yellowstone Industrial Park	Engineering	EN-D-1748	3	1,055,000
Western St - St Joseph to Wood - Street Reconst	Engineering	EN-D-1882	3	280,000
Asphalt Street Surfacing and Mill-in-Place - 2008	Engineering	EN-D-1904	1	430,000
Curb Ramp - ADA Compliance	Engineering	EN-E-1750	4	29,000
St Joseph Avenue/Doege Street Traffic Signals	Engineering	EN-F-1804	1	50,000
North Central Ave Signal Progression	Engineering	EN-F-1922	2	65,000
Sanitary Sewer Lining - City Wide	Engineering	EN-J-1796	3	442,000
8th Street Sanitary Sewer - Felker to Washington	Engineering	EN-J-1803	1	20,000
Western St - St Joseph to Wood - Sanitary Reconst	Engineering	EN-J-1888	4	169,000
Maple Ave - Depot to Arnold - Sanitary Reconstruct	Engineering	EN-J-1909	4	71,500
Vine Ave - 5th to 6th - Sanitary Reconstruct	Engineering	EN-J-1910	4	47,500
Sidewalk Construction - 2008 Ordered Repairs	Engineering	EN-N-1853	4	48,000
New Sidewalk - 2008 Paving Projects & Orders	Engineering	EN-N-1854	1	54,700
Fairgrounds - Round Barn Improvements	Fair Commission	FG-K-5600	3	50,000
Second Fire Station	Fire & Rescue Department	FD-K-5800	4	247,200
Fire & Rescue Dept -Training Center Development	Fire & Rescue Department	FD-K-5803	1	20,000
OACC Tuck Pointing & Brick Repairs	Parks & Recreation	PR-K-2830	3	20,000
Wildwood Station-McMillan Marsh Trail	Parks & Recreation	PR-L-1647	2	270,000
Wildwood Park parking lots	Parks & Recreation	PR-L-2802	1	60,000
Playground Development/Renovation	Parks & Recreation	PR-L-2804	1	35,000
Columbia Park bandshell renovation	Parks & Recreation	PR-L-2821	3	20,000
Skate Park Improvements	Parks & Recreation	PR-L-2828	2	10,000
Park & Facility Identification Signs	Parks & Recreation	PR-L-2837	1	10,000
Wildwood Station Building Improvements	Parks & Recreation	PR-L-2842	1	50,000
Parks Maintenance Building Repairs & Improvements	Parks & Recreation	PR-L-2843	3	65,000
Storm Water Quality Improvements	Storm Water	SW-G-6713	4	165,000
Western Ave - St Joseph to Wood	Storm Water	SW-H-6716	1	50,000
8th Street Storm Sewer - Felker to Washington	Storm Water	SW-H-6721	1	53,000
Fairgrounds Stormwater Collection & Detention	Storm Water	SW-H-6722	3	200,000
Urban Forestry	Street Division	ST-N-6107	1	10,000
UW - parking lot/sidewalk repair	University Center	UW-K-7303	3	185,000
Campus Utility and Facilities Upgrade II	University Center	UW-K-7307	1	87,500
Campus Utility and Facilities Upgrade II - Boiler	University Center	UW-K-7309	1	125,000
Replacement of Leopold Windows	University Center	UW-K-7311	1	85,000

Total for 2008

5,163,400

2009

Snow removal equipment building	Airport	AI-N-3806	1	250,000
City Hall air conditioning compressors	Building Services	BS-K-3914	3	20,000
Cemetery mausoleum project	Cemetery	CM-N-4401	1	128,000
5th/Sycamore Emergency Warning Siren Replacement	Emergency Management	EM-N-5503	3	14,000
South Central Avenue Reconstruction (2nd to 21st)	Engineering	EN-A-1710	1	75,000
7th-Central to Chestnut - Reconstruction	Engineering	EN-C-1847	3	82,000
Yellowstone Dr - Galvin to East City Limits	Engineering	EN-C-1912	3	1,695,000
Asphalt Street Surfacing and Mill-in-Place - 2009	Engineering	EN-D-1905	1	441,000
Spruce Ave - 5th to 7th - Reconstruction	Engineering	EN-D-1923	3	162,000
Sanitary Sewer Lining - City Wide	Engineering	EN-J-1796	3	609,000

<i>Project Name</i>	<i>Department</i>	<i>Project #</i>	<i>Priority</i>	<i>Project Value</i>
7th-Central to Chestnut - Sanitary Reconstruct	Engineering	EN-J-1848	3	47,500
Spruce Ave - 5th to 7th - Sanitary Reconstruct	Engineering	EN-J-1924	3	48,500
5th Street - Central to Chestnut - Sanitary Recons	Engineering	EN-J-1925	3	45,000
Sidewalk Reconstruction - 2009 Ordered Repairs	Engineering	EN-N-1880	4	48,000
New Sidewalk - 2009 Paving Projects & Orders	Engineering	EN-N-1881	1	116,000
Fairgrounds Entrance and Information Signs	Fair Commission	FG-K-5603	1	25,000
Grandstand Bleachers	Fair Commission	FG-K-5608	1	25,000
Second Fire Station	Fire & Rescue Department	FD-K-5800	4	732,250
Wildwood Station-McMillan Marsh Trail	Parks & Recreation	PR-L-1647	2	540,000
Wildwood Zoo - new bear exhibit building	Parks & Recreation	PR-L-2805	1	40,000
Joe and Bernadine Weber Nature Park	Parks & Recreation	PR-L-2810	2	130,000
Wildwood Zoo stream bank & pond improvements	Parks & Recreation	PR-L-2818	1	25,000
Wildwood Zoo vehicle/storage building	Parks & Recreation	PR-L-2824	2	50,000
On Road Bike Route Signage/Markings	Parks & Recreation	PR-L-2841	2	20,000
Long Range Planning for Library and Senior Center	Planning & Economic Developmen	PL-K-6000	1	50,000
7th-Central to Chestnut - Storm Sewer	Storm Water	SW-G-6708	3	27,500
Storm Water Quality Improvements	Storm Water	SW-G-6713	4	165,000
Spruce Ave - 5th to 7th - Storm Sewer w/Paving	Storm Water	SW-G-6726	4	152,000
Urban Forestry	Street Division	ST-N-6107	1	10,000
UW - parking lot/sidewalk repair	University Center	UW-K-7303	3	95,000
Replacement of gymnasium floor	University Center	UW-K-7308	1	80,000

Total for 2009

5,947,750

2010

Airport Sign	Airport	AI-N-3807	2	25,000
City Hall Plaza carpet replacement	Building Services	BS-K-3913	1	15,000
City Hall Plaza Fire Alarm System Update	Building Services	BS-K-3920	3	160,000
City Hall Plaza - Window Replacement	Building Services	BS-K-3922	1	18,000
Senior Center Electrical Equipment Replacement	Building Services	BS-K-3923	3	12,000
City Hall Plaza - Electrical Upgrade	Building Services	BS-K-3924	3	65,000
City Hall Plaza - Electrical Panel Relocation	Building Services	BS-K-3925	3	14,000
City Hall Plaza Access Control System	Building Services	BS-K-3927	3	65,000
21st St./Hume Ave. Em. Warning siren replacement	Emergency Management	EM-N-5504	3	15,000
South Central Avenue Reconstruction (2nd to 21st)	Engineering	EN-A-1710	1	225,000
Lincoln Ave - 8th to 14th - Reconstruction	Engineering	EN-B-1913	2	180,000
West 13th Street - Central to Chestnut Reconst	Engineering	EN-D-1850	3	120,000
Felker Ave - 25th to Tremmel Ct - Street Opening	Engineering	EN-D-1875	1	187,000
Asphalt Street Surfacing and Mill-in-Place - 2010	Engineering	EN-D-1906	1	450,000
Sanitary Sewer Lining - City Wide	Engineering	EN-J-1796	3	265,500
South Central - 2nd to 7th -Sanitary Sewer Reconst	Engineering	EN-J-1845	4	240,000
Felker Ave - 25th to Tremmel Ct - Sanitary Sewer	Engineering	EN-J-1876	1	74,000
Lincoln Ave - 8th to 11th - Sanitary Reconstruct	Engineering	EN-J-1914	2	113,000
3rd Street - Chestnut to Walnut - Sanitary Reconst	Engineering	EN-J-1926	3	57,500
Felker Ave - 25th to Tremmel Ct- Watermain	Engineering	EN-N-1877	1	101,000
Sidewalk Reconstruction - 2010 Ordered Repairs	Engineering	EN-N-1907	4	48,000
New Sidewalk - 2010 Paving Projects & Orders	Engineering	EN-N-1915	2	20,800
Fairgrounds - Asphalt Surfacing Improvements	Fair Commission	FG-K-5606	1	20,000
Fairground Portable Stage Unit	Fair Commission	FG-K-5607	1	30,000
Second Fire Station	Fire & Rescue Department	FD-K-5800	4	848,050
Digital Closed Circuit Security System	Library	LI-K-5907	1	17,400
Playground Development/Renovation	Parks & Recreation	PR-L-2804	1	55,000

<i>Project Name</i>	<i>Department</i>	<i>Project #</i>	<i>Priority</i>	<i>Project Value</i>
Wildwood Zoo - new bear exhibit building	Parks & Recreation	PR-L-2805	1	650,000
On Road Bike Route Signage/Markings	Parks & Recreation	PR-L-2841	2	50,000
Wildwood Park Culvert Replacement	Parks & Recreation	PR-L-2846	1	25,000
Zoo Restrooms and Ludwig Building Renovation	Parks & Recreation	PR-L-2847	1	50,000
Replacement of Boilers	Police Department	PD-K-5702	3	40,000
Storm Water Quality Improvements	Storm Water	SW-G-6713	4	165,000
Lincoln Ave - 8th to 14th - Storm Sewer	Storm Water	SW-G-6723	2	366,000
Colonial/Laird Easement - Storm Sewer	Storm Water	SW-G-6725	2	46,000
13th Street - Central to Chestnut - Storm Sewer	Storm Water	SW-H-6709	3	27,000
Felker Ave - 25th to Tremmel Ct - Storm Sewer	Storm Water	SW-H-6710	1	57,000
Urban Forestry	Street Division	ST-N-6107	1	10,000
Security Fencing - S. Vine Ave. Storage Area	Street Division	ST-N-6108	4	41,000
Campus Utility and Facility Upgrade II - flooring	University Center	UW-K-7310	1	13,000
Phase I Campus Apartments - Evaluation/ Planning	University Center	UW-K-7312	1	50,000
Phase II - Library Remodeling - HVAC & Lighting	University Center	UW-K-7313	1	160,000
Total for 2010				5,191,250
GRAND TOTAL				26,427,579

**2006-2010
Lead/Companion Projects**

Lead Projects Project #	Companion Projects Project #	Description	Funding Source	2006	2007	2008	2009	2010
EN-A-1710		South Central Avenue Reconstruction (2nd to 21st)	Borrowed Funds		\$75,000	\$75,000	\$75,000	
	EN-J-1845	South Central - 2nd to 7th - Sanitary Sewer Reconstruction	Donations/Private Funds Fees - Wastewater Utility					\$225,000 \$240,000
EN-B-1913		Lincoln Ave - 8th to 14th - Reconstruction	Borrowed Funds					\$79,150
	EN-J-1914	Lincoln Ave - 8th to 11th - Sanitary Reconstruction	Operating Funds					\$100,850
	EN-N-1915	New Sidewalk - 2010 Paving Projects and Orders	Fees - Wastewater Utility					\$113,000
			Operating Funds					\$2,000
	SW-G-6723	Lincoln Ave. - 8th to 14th - Storm Sewer	Borrowed Funds					\$18,800
			Borrowed Funds					\$366,000
EN-C-1772		West 5th St. Reconstruction - Oak to Adams	Operating Funds		\$294,000			
	EN-J-1806	West 5th Street Sanitary Sewer - Oak to Adams	Borrowed Funds		\$256,000			
	SW-H-6718	West 5th Street Storm Sewer - Oak to Adams	Debt - Wastewater Utility		\$247,000			
			Borrowed Funds		\$150,000			
EN-C-1801		8th Street Reconstruction - Felker to Washington	Borrowed Funds			\$277,838		
	SW-H-6721	8th Street Storm Sewer - Felker to Washington	Operating Funds			\$10,162		
	EN-N-1854	New Sidewalk - 2008 Paving Projects & Order	Borrowed Funds			\$53,000		
	EN-J-1803	8th Street Sanitary Sewer - Felker to Washington	Borrowed Funds			\$35,500		
			Debt - Wastewater Utility			\$20,000		
EN-C-1847		7th - Central to Chestnut - Reconstruction	Operating Funds				\$82,000	
	EN-J-1848	7th - Central to Chestnut - Sanitary Reconstruction	Debt - Wastewater Utility				\$47,500	
	SW-G-6708	7th - Central to Chestnut - Storm Sewer	Borrowed Funds				\$27,500	
EN-D-1773		Vine Ave. Reconstruction - 17th to 31st	Borrowed Funds		\$240,000			
	EN-N-1784	Vine Ave. Reconstruction - 17th to 31st	Operating Funds	\$8,000				
	SW-G-6717	New Sidewalk - 2007 Paving Projects & Orders	Borrowed Funds		\$48,000			
		Vine Ave. Storm Sewer	Borrowed Funds	\$728,000	\$242,000			
			Operating Funds	\$32,000				
EN-D-1825		Schmidt Ave - 14th to 11th - Street Opening	Operating Funds	\$122,000				
	SW-H-6711	Schmidt Ave - 14th to 11th - Storm Sewer	Operating Funds	\$22,000				
EN-D-1844		11th Street - Adams to Lincoln - Curb, Gutter & SW	Borrowed Funds	\$192,000				
	SW-H-6705	11th Street - Adams to Lincoln - Storm Sewer	Borrowed Funds	\$40,000				
EN-D-1850		W. 13th Street - Central to Chestnut Reconstruction	Borrowed Funds					\$120,000
	SW-H-6709	W. 13th Street - Central to Chestnut Storm Sewer	Borrowed Funds					\$27,000
EN-D-1875		Felker Avenue - 25th to Tremmel Ct. - Street Opening	Borrowed Funds					\$187,000
	EN-J-1876	Felker Avenue - 25th to Tremmel Ct. - Sanitary Sewer	Fees - Wastewater Utility					\$74,000
	EN-N-1877	Felker Avenue - 24th to Tremmel Ct. - Watermain	Borrowed Funds					\$101,000
	SW-H-6710	Felker Avenue - 25th to Tremmel Ct. - Storm Sewer	Borrowed Funds					\$57,000
EN-D-1882		Western St. - St. Joseph to Wood - Street Reconstruction	Borrowed Funds			\$150,000		
	EN-J-1888	Western St. - St. Joseph to Wood - Sanitary Reconstruction	Operating Funds			\$130,000		
	SW-H-6716	Western St. - St. Joseph To Wood	Debt - Wastewater Utility			\$169,000		
			Operating Funds			\$50,000		

**2006-2010
Lead/Companion Projects**

Lead Projects Project #	Companion Projects Project #	Description	Funding Source	2006	2007	2008	2009	2010
EN-D-1923		Spruce Ave. - 5th to 7th - Reconstruction	Operating Funds				\$162,000	
	EN-J-1924	Spruce Ave. - 5th to 7th - Sanitary Reconstruction	Debt - Wastewater Utility				\$48,500	
	SW-G-6726	Spruce Ave. - 5th to 7th - Storm Sewer w/Paving	Borrowed Funds				\$152,000	
SW-G-6712		Storm Water Pollutant Loading Model	Non-Local Funds	\$23,800				
	SW-G-6713	Storm Water Quality Improvements	Operating Funds	\$28,200	\$165,000	\$165,000	\$165,000	\$165,000
SW-G-6717		Vine Avenue Storm Sewer - Mill Creek to 17th	Borrowed Funds	728,000	242,000			
			Operating Funds	32,000				
	SW-G-6714	South Vine Detention Basin	Operating Funds	140,000				

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Airport								
Airport office term parking Lot/gen aviation ramp	AI-N-3802	1		150,000				150,000
Airport construct new general aviation building	AI-N-3804	1	1,135,000					1,135,000
Snow removal equipment building	AI-N-3806	1			50,000	250,000		300,000
Airport Sign	AI-N-3807	2					25,000	25,000
Sealcoat Runway 04/22	AI-N-3809	1			50,000			50,000
Airport Total			1,135,000	150,000	100,000	250,000	25,000	1,660,000

<i>Borrowed Funds</i>			183,000					183,000
<i>Non-Local Revenue</i>			970,000	146,250	97,500	243,750		1,457,500
<i>Operating Funds</i>			7,000	3,750	2,500	6,250	25,000	39,500
Airport Total			1,135,000	150,000	100,000	250,000	25,000	1,660,000

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Duffy Gaier
Department Airport
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Beneficial

Project # AI-N-3802
Project Name Airport office term parking Lot/gen aviation ramp

Assessable Project No
Companion Project Not Applicable

Description

Marshfield Municipal Airport, Roy Shwery Field

Justification

The office terminal parking lot is suffering from the daily use. We have repaired cracks and potholes. This is the original blacktop from 1977. The General Aviation Ramp is suffering from the use of traffic and the elements. Large cracks are forming that are causing the ramp to break up. These chunks from the breaks could easily be picked up in the propeller. Also with project AI-N-3804 we are estimating some replacement of the ramp from the construction of the General Aviation Terminal Building. Both of these areas are eligible for cost share programs with the State of Wisconsin. The State has these projects in their 6 year plan. All petition paperwork for these projects has been submitted to the state. This project is eligible for Federal and State Entitlement Funds up to \$150,000.00. Federal funds will be 95%, State Funds 2.5% and City Funds of 2.5%. Total City Funds would be \$3750

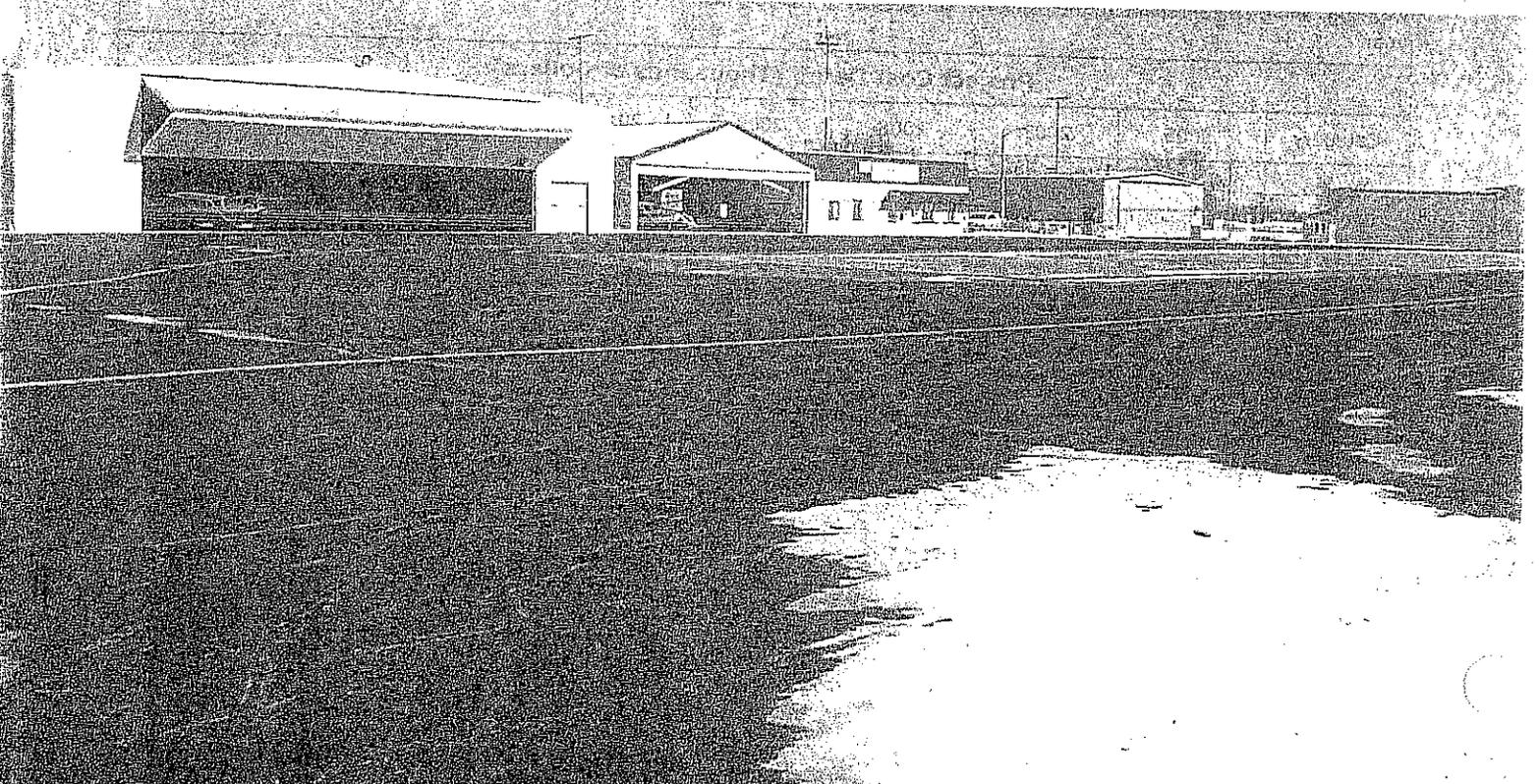
Expenditures	2006	2007	2008	2009	2010	Total
Construction		150,000				150,000
Total		150,000				150,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue		146,250				146,250
Operating Funds		3,750				3,750
Total		150,000				150,000

Operational Impact/Other

The airport spends \$15,000 in snow removal, mowing, crack filling, weeding, and general repairs to the black top surfaces at the airport per year.

Office Terminal



General Aviation Ramp

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Duffy Gaier
 Department Airport
 Type N/A
 Useful Life Unassigned
 Category N - Miscellaneous/other
 Priority Beneficial

Project # AI-N-3804
 Project Name Airport construct new general aviation building

Assessable Project No
 Companion Project Not Applicable

Description

Marshfield Municipal Airport, Roy Shwery Field

Justification

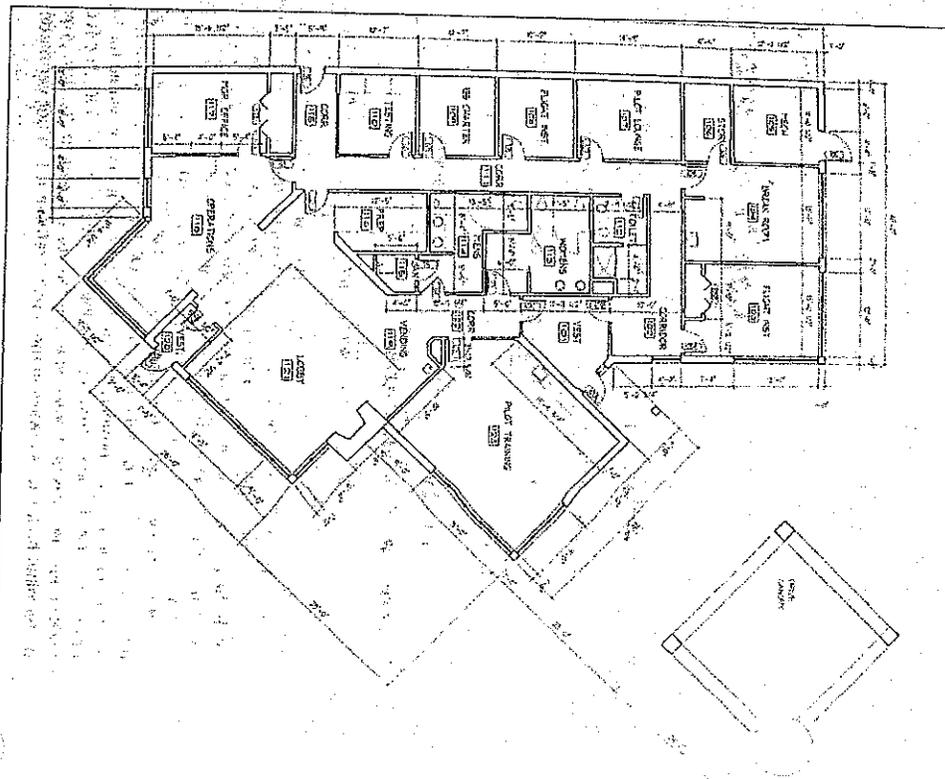
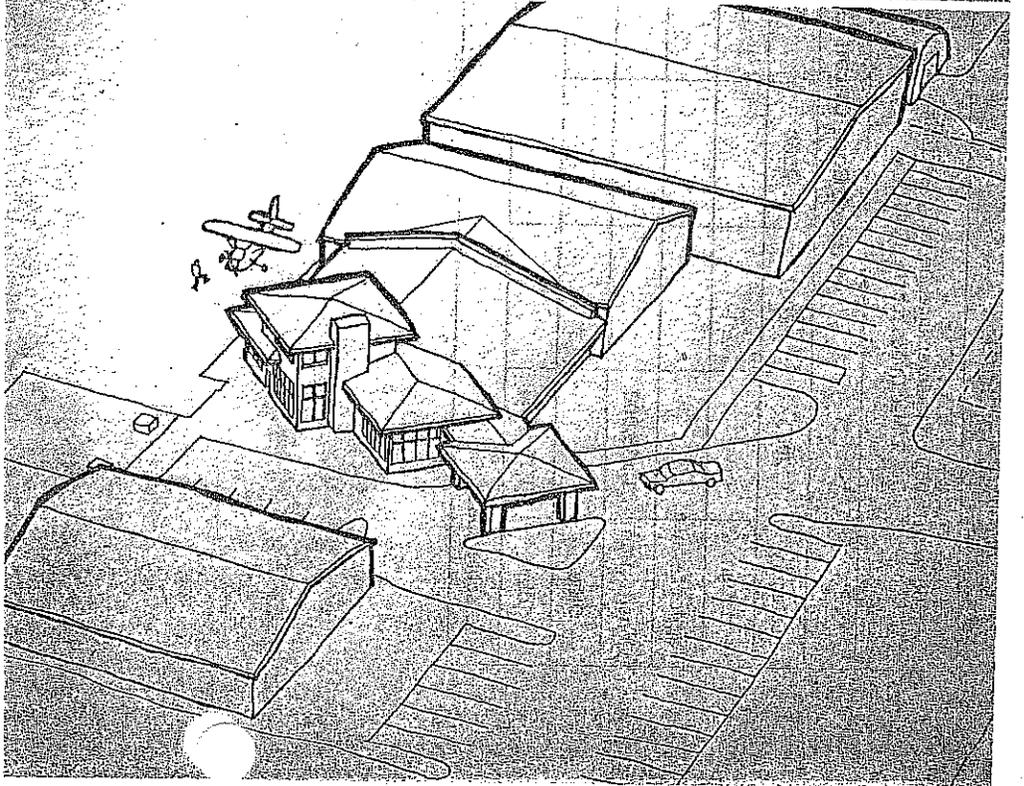
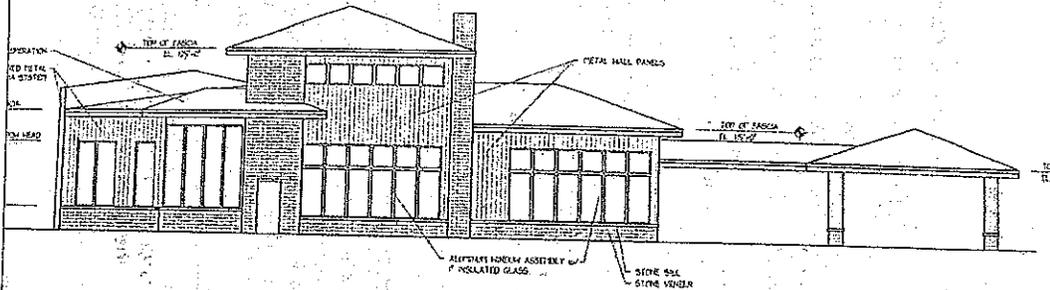
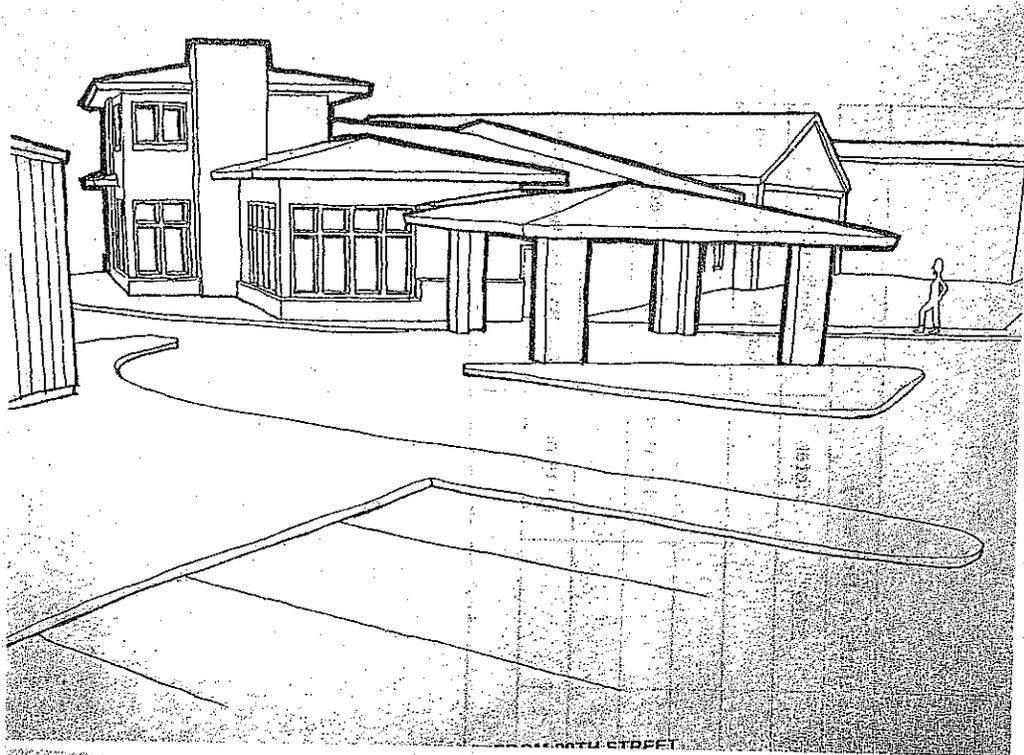
In the very early 1940's a garage was turned into the General Aviation Building at the Marshfield Airport. Since that time, that building has been added on to meet the growing demands of the airport. The tear down of the existing building and construction of the new building would provide more room for the general public use of the building. The lobby would be extended with viewing areas to watch the air traffic come and go. A quiet room would be provided for pilots who flew in and would like a room where they can be out of the general pedestrian traffic at the airport. A 20 seat conference room would be constructed for airport meetings, small public meetings and classroom instruction. The endless uses of a new building could go on and on. We have been working with the state to get funding for this project. The federal government decides each year what the monies are eligible for. The provision for Terminal building is always in the rough draft but it has not yet made it to the final bill.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	1,135,000					1,135,000
Total	1,135,000					1,135,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds	163,000					163,000
Non-Local Revenue	970,000					970,000
Operating Funds	2,000					2,000
Total	1,135,000					1,135,000

Operational Impact/Other

\$5,000 to \$10,000 on maintenance, heating, electricity, supplies and misc things for the building.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Duffy Gaier
Department Airport
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Beneficial

Project # AI-N-3806
Project Name Snow removal equipment building

Assessable Project No
Companion Project Not Applicable

Description
Marshfield Municipal Airport, Roy Shwery Field

Justification
Each year the City of Marshfield has been eligible for entitlement funding from the federal government for previous projects that we have had. The Department of Transportation has recommended to the airport to build a heated maintenance and snow removal equipment building for the snow removal equipment. This project would be a cost share project with the State of Wisconsin. We have four years to use the entitlement money from the particular year the monies are made eligible to the airport for the project. The City is saving two years of entitlement funds at \$150,000 per year for a total of \$300,000 for this project. 95% is funded by the Federal Government, 2.5 % funded by the State, and 2.5 % funded by the City of Marshfield. The cost to the City would be \$7500

Expenditures	2006	2007	2008	2009	2010	Total
Design			50,000			50,000
Construction				250,000		250,000
Total			50,000	250,000		300,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue			48,750	243,750		292,500
Operating Funds			1,250	6,250		7,500
Total			50,000	250,000		300,000

Operational Impact/Other

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Duffy Gaier
Department Airport
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Deferrable

Project # AI-N-3807
Project Name Airport Sign

Assessable Project No
Companion Project Not Applicable

Description
Marshfield Municipal Airport, Roy Shwery Field

Justification
The Airport often receives the comment of "Where is the Airport?" or Jeff's personal favorite, "Marshfield has an airport?" even from people that have been in the community for many years. This project is intended to place at the corner of 29th and Hwy 13, a sign similar to the signs found in the surrounding industrial parks.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					25,000	25,000
Total					25,000	25,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					25,000	25,000
Total					25,000	25,000

Operational Impact/Other



S.D.F.

ZOO

Trees

ZOO

VASI

ARMORY

Best Western

Radio Communication outlet

N.O.B.

29TH. ST.

General Aviation Building

Office Terminal Building

Lincoln Avenue

50

100' X 3500'

PAVED

100' X 3500'

PAVED

TREES

TREES

Trees

TREES

VASI

34

TREES

MALSR

S.T.H. 113

Cousins Steakhouse

County 88



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Duffy Gaier
Department Airport
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Beneficial

Project # AI-N-3809
Project Name Sealcoat Runway 04/22

Assessable Project No
Companion Project Not Applicable

Description
Marshfield Municipal Airport, Roy Shwery Field

Justification
The State of Wisconsin Bureau of Aeronautics would like to see runway 04/22 sealcoated to help maintain the surfaces of the runway. The sealcoat consists of a slurry mixed with a rough stone mixture. This allows the aircraft to have better traction on take off and landing. It also helps with snow and ice removal as the darker surface absorbs the sunlight better. This project is eligible for an entitlement funding, if available, at 95% Federal, 2.5% State and 2.5% local. If entitlement funds are not available, then the cost share would be 80% Federal and State and 20% Local
Entitlement Funding if available, Local Costs \$1,250. If entitlement funding not available local costs then \$10,000

Expenditures	2006	2007	2008	2009	2010	Total
Construction			50,000			50,000
Total			50,000			50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue			48,750			48,750
Operating Funds			1,250			1,250
Total			50,000			50,000

Operational Impact/Other
\$5,000 for crack filling, \$10,000 Snow removal and lawn care.

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Building Services								
City Hall Plaza roof & penthouse roof replacement	BS-K-3904	3			50,000			50,000
Civic Center re-roofing	BS-K-3906	3			36,000			36,000
City Hall Plaza carpet replacement	BS-K-3913	1					15,000	15,000
City Hall air conditioning compressors	BS-K-3914	3				20,000		20,000
City Hall Plaza exterior window resealing/repairs	BS-K-3916	3		80,000				80,000
City Hall Plaza - Replace Cooling Tower	BS-K-3919	3	32,500					32,500
City Hall Plaza Fire Alarm System Update	BS-K-3920	3					160,000	160,000
City Hall Plaza - Window Replacement	BS-K-3922	1					18,000	18,000
Senior Center Electrical Equipment Replacement	BS-K-3923	3					12,000	12,000
City Hall Plaza - Electrical Upgrade	BS-K-3924	3					65,000	65,000
City Hall Plaza - Electrical Panel Relocation	BS-K-3925	3					14,000	14,000
City Hall Plaza Remodel 5th Floor Finance Dept.	BS-K-3926	3		15,000				15,000
City Hall Plaza Access Control System	BS-K-3927	3					65,000	65,000
City Hall Plaza - Video Surveillance System	BS-K-3928	3			35,000			35,000
Building Services Total			32,500	95,000	121,000	20,000	349,000	617,500

<i>Operating Funds</i>	32,500	95,000	121,000	20,000	349,000	617,500
<i>Building Services Total</i>	32,500	95,000	121,000	20,000	349,000	617,500

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Roland Donath
Department Building Services
Type N/A
Useful Life 20
Category K - Public Buildings
Priority Urgent

Project # BS-K-3904
Project Name City Hall Plaza roof & penthouse roof replacement

Assessable Project
Companion Project

Description
City Hall Plaza Roof & Penthouse Roof Replacement

Justification
These built up roofs will be 20 years old and will be in need of replacement. Typically built up roofing will need replacement in 20 to 25 year cycles.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			50,000			50,000
Total			50,000			50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			50,000			50,000
Total			50,000			50,000

Operational Impact/Other
Reduction in operation & maintenance costs. As roofs reach the end of life span operation & maintenance costs increase due to leaks.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Roland Donath
Department Building Services
Type N/A
Useful Life 20
Category K - Public Buildings
Priority Urgent

Project # BS-K-3906
Project Name Civic Center re-roofing

Assessable Project No
Companion Project Not Applicable

Description
Re-roofing at the Civic Center, 111 S. Maple Ave.

Justification
Re-roofing of the Civic Center will be necessary at this time. The 36' rolled roofing was last replaced in 1989. The longevity of this type of roofing is between 15 & 20 years.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			36,000			36,000
Total			36,000			36,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			36,000			36,000
Total			36,000			36,000

Operational Impact/Other
Decrease in O & M costs

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Roland Donath
 Department Building Services
 Type N/A
 Useful Life 10-15
 Category K - Public Buildings
 Priority Beneficial

Project # **BS-K-3913**
 Project Name **City Hall Plaza carpet replacement**

Assessable Project No
 Companion Project Not Applicable

Description
 Replace carpeting City Hall Plaza, 630 S. Central Ave.

Justification
 The carpeting in various part of City Hall Plaza will need replacement. There are many areas that have carpeting that is over 10 years old.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					15,000	15,000
Total					15,000	15,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					15,000	15,000
Total					15,000	15,000

Operational Impact/Other
 Decrease in O & M costs

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Roland Donath
Department Building Services
Type N/A
Useful Life 10-15
Category K - Public Buildings
Priority Urgent

Project # **BS-K-3914**
Project Name **City Hall air conditioning compressors**

Assessable Project No
Companion Project Not Applicable

Description

Rebuild two air conditioning compressors in 7th floor penthouse at City Hall Plaza.

Justification

Both of the air conditioning compressors should be rebuilt or replaced with new units. The smaller unit has been in operation for at least 17 years and the larger unit was overhauled in 1998. These units will need repair or replacement within the next several years. Failure to repair/replace may lead to 3 to 4 days loss of air conditioning.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				20,000		20,000
Total				20,000		20,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				20,000		20,000
Total				20,000		20,000

Operational Impact/Other

None

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Roland Donath
 Department Building Services
 Type N/A
 Useful Life Unassigned
 Category K - Public Buildings
 Priority Urgent

Project # **BS-K-3916**
 Project Name **City Hall Plaza exterior window resealing/repairs**

Assessable Project No
 Companion Project Not Applicable

Description

City Hall Plaza exterior window resealing and repairs.

Justification

Recaulk all windows in the 7-story portion of the building including resealing of concrete and brick and various brick and concrete repairs. Plaster patching on the interior where water damage has occurred.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		80,000				80,000
Total		80,000				80,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		80,000				80,000
Total		80,000				80,000

Operational Impact/Other

Reduction in operation & maintenance costs.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Roland Donath
Department Building Services
Type N/A
Useful Life 30
Category K - Public Buildings
Priority Urgent

Project # **BS-K-3919**
Project Name **City Hall Plaza - Replace Cooling Tower**

Assessable Project
Companion Project

Description

Replace cooling tower with a new glycol cooled system at City Hall Plaza.

Justification

The existing cooling tower will need major repairs soon. This project will replace the cooling tower with a new closed loop glycol cooling system which will allow operation of the air conditioning system earlier and later in the cooling season and will also avoid debris blockages occurring in the air conditioning cooling system.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	32,500					32,500
Total	32,500					32,500

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	32,500					32,500
Total	32,500					32,500

Operational Impact/Other

Water consumption and chemical treatment reduction estimated at \$1,500/year.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Roland Donath
 Department Building Services
 Type N/A
 Useful Life 30
 Category K - Public Buildings
 Priority Urgent

Project # **BS-K-3920**
 Project Name **City Hall Plaza Fire Alarm System Update**

Assessable Project No
 Companion Project Not Applicable

Description

Replace fire alarm control panels with new panels and update fire alarm system in City Hall Plaza.

Justification

The alarm panel is outdated and needs replacement. Simplex has indicated that support will become increasingly difficult in the next couple of years. This equipment is 17 years old and it has been recommended that we update our system hardware and software. This life safety issue should be addressed to provide proper fire safety for occupants at City Hall Plaza. Additional horn/strobes will be installed to meet code requirements.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					160,000	160,000
Total					160,000	160,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					160,000	160,000
Total					160,000	160,000

Operational Impact/Other

None

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Roland Donath
 Department Building Services
 Type N/A
 Useful Life 30
 Category K - Public Buildings
 Priority Beneficial

Project # BS-K-3922
 Project Name City Hall Plaza - Window Replacement

Assessable Project
 Companion Project

Description

Replace 18 windows in the three story south wing at City Hall Plaza.

Justification

The existing windows are in need of replacement. These old single pane metal frame windows are not very energy efficient and should be replaced with thermo pane windows, which are operable from the interior.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					18,000	18,000
Total					18,000	18,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					18,000	18,000
Total					18,000	18,000

Operational Impact/Other

Reduction in energy costs.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Roland Donath
Department Building Services
Type N/A
Useful Life 40
Category K - Public Buildings
Priority Urgent

Project # **BS-K-3923**
Project Name **Senior Center Electrical Equipment Replacement**

Assessable Project
Companion Project

Description
Replace existing service panels and install new 200 AMP, three phase panel at the Senior Center.

Justification
Most of this equipment was installed in the 1960's when the building was constructed with various changes including conversion to three phase. The various panels and equipment need to be consolidated into one 200 AMP, three phase service and panel. The service is still overloaded on the majority of the power circuits, even though the lighting project update has helped.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					12,000	12,000
Total					12,000	12,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					12,000	12,000
Total					12,000	12,000

Operational Impact/Other
Reduction in electrical repair costs is anticipated.

Capital Improvement Program

2006 thru 2010

City of Marshfield, Wisconsin

Contact Roland Donath
 Department Building Services
 Type N/A
 Useful Life 40
 Category K - Public Buildings
 Priority Urgent

Project # BS-K-3924
 Project Name City Hall Plaza - Electrical Upgrade

Assessable Project
 Companion Project

Description

Replace 50 year old switching gear and miscellaneous wiring upgrades at City Hall Plaza.

Justification

This item is the last remaining large electrical upgrade of electrical equipment at City Hall Plaza. This disconnect/distribution equipment is 50 years old. The main disconnect for this service equipment is difficult to open and close. Parts are no longer made for this equipment and major malfunctions may lead to excessive repair time.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					65,000	65,000
Total					65,000	65,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					65,000	65,000
Total					65,000	65,000

Operational Impact/Other

Reduction in future maintenance costs.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Roland Donath
 Department Building Services
 Type N/A
 Useful Life 40
 Category K - Public Buildings
 Priority Urgent

Project # BS-K-3925
 Project Name City Hall Plaza - Electrical Panel Relocation

Assessable Project
 Companion Project

Description
 Replace and move three electric panels in City Hall Plaza on 1st and 2nd Floor.

Justification
 These panels are not readily accessible for service work. One is located in the 1st floor hallway, one in a closet in the Family Resource Center and one in the Evidence Room on the 2nd floor of the Sheriff's Department. These relocations are a safety issue for occupants and workers.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					14,000	14,000
Total					14,000	14,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					14,000	14,000
Total					14,000	14,000

Operational Impact/Other
 None

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Roland Donath
 Department Building Services
 Type N/A
 Useful Life Unassigned
 Category K - Public Buildings
 Priority Urgent

Project # **BS-K-3926**
 Project Name **City Hall Plaza Remodel 5th Floor Finance Dept.**

Assessable Project
 Companion Project

Description
 Remodel the customer service area on 5th floor Finance Department.

Justification
 Remodel customer service area in the front of Finance Department. To provide a more efficient and safer customer service area. This project will also provide additional security with the installation of fixed glass service windows and one station will be at handicapped accessible heights as required by the Americans With Disabilities Act. This area is in need of additional security due to collection of large amounts of funds on a regular basis.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		15,000				15,000
Total		15,000				15,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		15,000				15,000
Total		15,000				15,000

Operational Impact/Other
 None

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Roland Donath
 Department Building Services
 Type N/A
 Useful Life Unassigned
 Category K - Public Buildings
 Priority Urgent

Project # **BS-K-3927**
 Project Name **City Hall Plaza Access Control System**

Assessable Project
 Companion Project

Description

Access control system at City Hall Plaza

Justification

The purpose of this project is to provide an access control security system at City Hall Plaza. This would allow access control to all non-public areas when the building is occupied and also allow access control to all areas of the building when the building is not occupied. This will be accomplished by installation of electric door locks and a card entry system, which will be monitored. Additional access control has been recommended by the Police Department and has been under City Staff consideration for several years. A recent study by the Police Department and reinforced by an area security company indicate that the City should install an access control system with the ability to restrict and monitor access to the building.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					65,000	65,000
Total					65,000	65,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					65,000	65,000
Total					65,000	65,000

Operational Impact/Other

Minimal increase in electric consumption and a maintenance contract fee after the one year installation warranty.

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Roland Donath
 Department Building Services
 Type N/A
 Useful Life Unassigned
 Category K - Public Buildings
 Priority Urgent

Project # **BS-K-3928**
 Project Name **City Hall Plaza - Video Surveillance System**

Assessable Project
 Companion Project

Description
 Video surveillance system in City Hall Plaza

Justification
 The purpose of this project is to provide a video surveillance system in City Hall Plaza. The cameras will be installed at or near various exterior locations to monitor access into the building and several other locations in the interior of the building. This security system has been recommended as an option by our Police Department. This system should be installed to protect employees, the public, property and to deter unwanted entry at any time.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			35,000			35,000
Total			35,000			35,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			35,000			35,000
Total			35,000			35,000

Operational Impact/Other
 Minimal increase in electric consumption and a maintenance contract fee after the one year installation warranty.

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total	
Cemetery									
Cemetery mausoleum project	CM-N-4401	1				128,000		128,000	
	Cemetery Total						128,000		128,000
<i>Borrowed Funds</i>						99,515		99,515	
<i>Operating Funds</i>						34,485		34,485	
Cemetery Total						128,000		128,000	

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Mike Baltus
Department Cemetery
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Beneficial

Project # CM-N-4401
Project Name Cemetery mausoleum project

Assessable Project No
Companion Project Not Applicable

Description

Hillside Cemetery, Section P

Justification

The Mausoleum project is a source of revenue for the cemetery. A Mausoleum also gives the cemetery user a complete choice of above or below ground interments. The current mausoleum is sold out and the current cremation niche has 8 spaces available for sale.

The proposed mausoleum will hold 120 crypts and 48 niches. This can be built for the same price as a 64 place crypt.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				128,000		128,000
Total				128,000		128,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds				93,515		93,515
Operating Funds				34,485		34,485
Total				128,000		128,000

Operational Impact/Other

The history of the mausoleum project is that since 1996 the cemetery sold 64 crypts and 96 niches.

With the addition of a new mausoleum, the cemetery would need to sell 38 spaces to get to a break even point.

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Emergency Management								
Palmetto/Doege Em Warning Siren Replacement	EM-N-5502	3	14,000					14,000
5th/Sycamore Emergency Warning Siren Replacement	EM-N-5503	3				14,000		14,000
21st St./Hume Ave. Em. Warning siren replacement	EM-N-5504	3					15,000	15,000
Emergency Management Total			14,000			14,000	15,000	43,000

<i>Operating Funds</i>			14,000			14,000	15,000	43,000
	<i>Emergency Management Total</i>		14,000			14,000	15,000	43,000

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Joe Stroik
Department Emergency Management
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Urgent

Project # **EM-N-5502**
Project Name **Palmetto/Doege Em Warning Siren Replacement**

Assessable Project No
Companion Project Not Applicable

Description
Install a 127 decibel rotating dual tone emergency warning siren at Palmetto Avenue and Doege Street

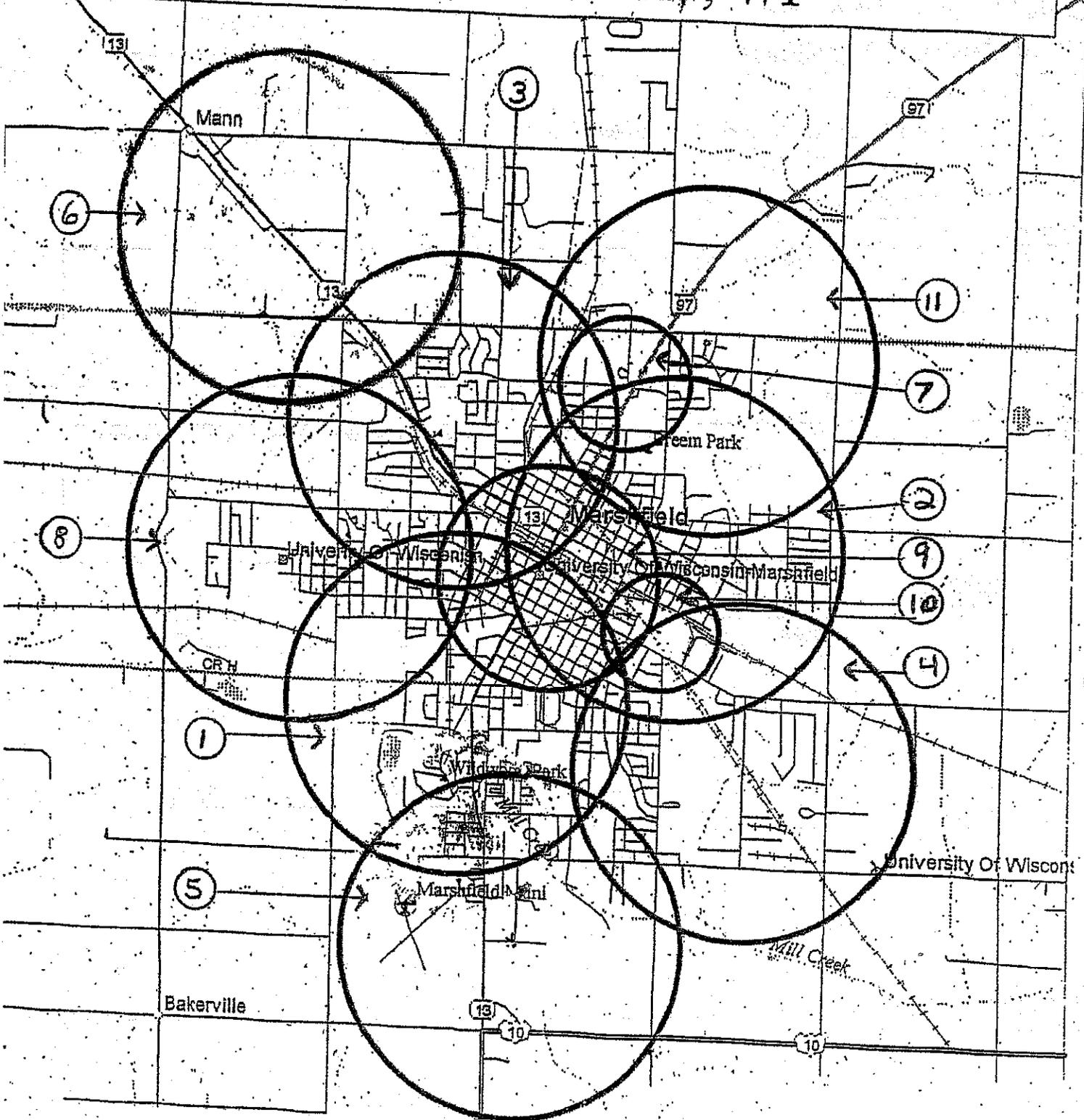
Justification
To purchase and install a 127 decibel rotating dual tone emergency warning siren at Palmetto and Doege. That installation would replace the 1989 model currently there.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	14,000					14,000
Total	14,000					14,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	14,000					14,000
Total	14,000					14,000

Operational Impact/Other
Minimal change from present costs

City of Marshfield, WI



CATEGORY A		Number of Sirens		CATEGORY B	
Radio controlled/battery powered units				Telephone line controlled/AC powered units.	
Federal 2001 DC-127 DB rotating dual tone		6		Federal 500T-118 DB rotating dual tone	
1. 16 th & Chestnut (installed 9/04) #2504341				9. 3 rd & Maple (installed 1975) #2500685	1
2. Palmetto & Doege (installed 9/89) #2501841				Federal ST-108DB non-rotating dual tone	
3. Wood and the cemetery (installed 6/05) #2504359				10. Weyerhaeuser complex (installed 1975) #2500686	1
4. 21 st & Hume (installed 9/94) #2502857				Federal 2001 127 DB rotating dual tone	
5. Hwy 13 & Airpark Rd (installed 10/00) #2504139				11. Carmen & Waushara (installed 04/98) #2503650	1
6. Spencer & Hwy 13 (installed 3/01) #2504151					
Federal EOWS 115 DB non-rotating dual tone		1			
7. Upham & Chestnut (installed 3/84) #2500690					
Thelen WS-404R 127 DB rotating dual tone					
8. Sycamore & 5 th (installed 10/92) #2502379		1			

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Joe Stroik
Department Emergency Management
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Urgent

Project # EM-N-5503
Project Name 5th/Sycamore Emergency Warning Siren Replacement

Assessable Project No
Companion Project Not Applicable

Description
Install a 127 decibel rotating dual tone emergency warning siren at 5th St. and Sycamore Ave.

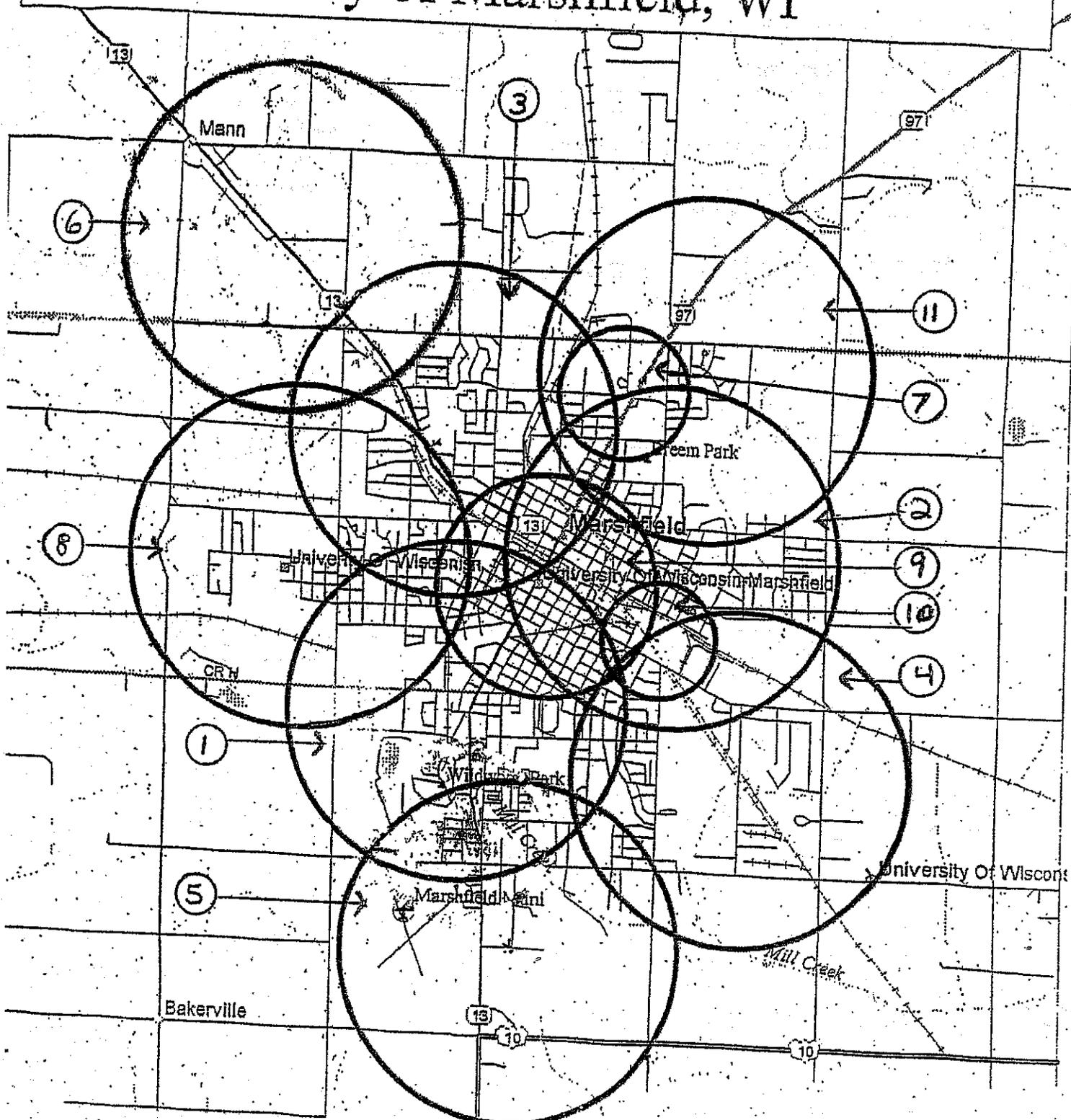
Justification
To purchase and install a replacement 127 decibel rotating dual tone emergency warning siren for the 1992 model presently located there.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				14,000		14,000
Total				14,000		14,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				14,000		14,000
Total				14,000		14,000

Operational Impact/Other
Minimal change from present costs

City of Marshfield, WI



CATEGORY A		Number of Sirens		CATEGORY B	
Radio controlled/battery powered units				Telephone line controlled/AC powered units.	
Federal 2001 DC-127 DB rotating dual tone		6		Federal 500T-118 DB rotating dual tone	
1. 16 th & Chestnut (installed 9/04) #2504341				9. 3 rd & Maple (installed 1975) #2500685	1
2. Palmetto & Doege (installed 9/89) #2501841				Federal ST-108DB non-rotating dual tone	
3. Wood and the cemetery (installed 6/05) #2504359				10. Weyerhaeuser complex (installed 1975) #2500686	1
4. 21 st & Hume (installed 9/94) #2502857				Federal 2001 127 DB rotating dual tone	
5. Hwy 13 & Airpark Rd (installed 10/00) #2504139				11. Carmen & Waushara (installed 04/98) #2503650	1
6. Spencer & Hwy 13 (installed 3/01) #2504151					
Federal EOWS 115 DB non-rotating dual tone		1			
7. Upham & Chestnut (installed 3/84) #2500690					
Thelen WS-404R 127 DB rotating dual tone					
8. Sycamore & 5 th (installed 10/92) #2502379		1			

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Joe Stroik
Department Emergency Management
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Urgent

Project # EM-N-5504
Project Name 21st St./Hume Ave. Em. Warning siren replacement

Assessable Project No
Companion Project Not Applicable

Description

Install a 127 decibel rotating dual tone replacement emergency warning siren at 21st Street and Hume Ave.

Justification

To purchase and install a 127 decibel rotating dual tone emergency warning siren at 21st St. and Hume Avenue. That installation would replace the 1994 model currently there.

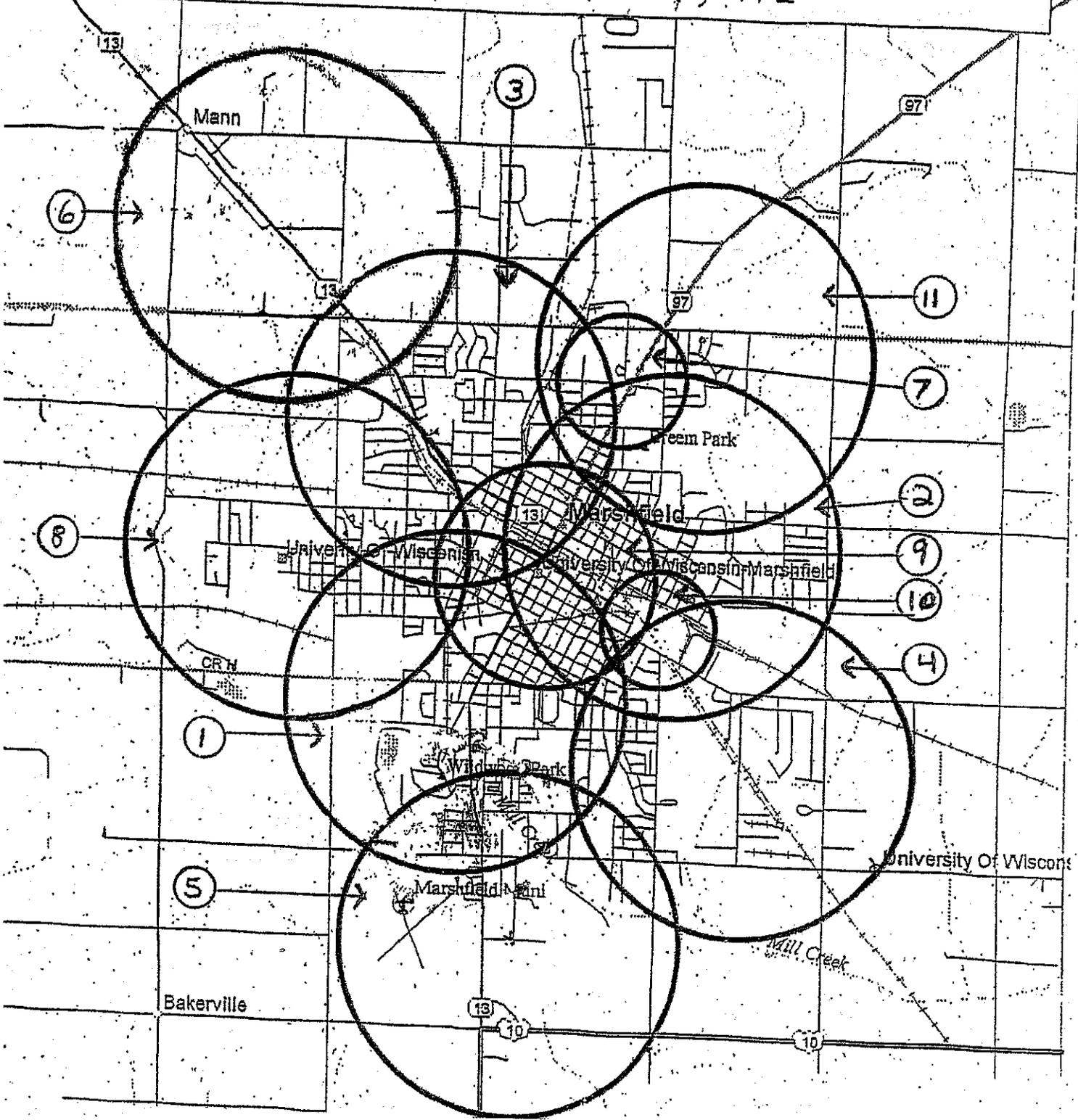
Expenditures	2006	2007	2008	2009	2010	Total
Construction					15,000	15,000
Total					15,000	15,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					15,000	15,000
Total					15,000	15,000

Operational Impact/Other

Minimal change from present costs

City of Marshfield, WI



CATEGORY A

Radio controlled/battery powered units

Number of Sirens

- Federal 2001 DC-127 DB rotating dual tone
 - 1. 16th & Chestnut (installed 9/04) #2504341
 - 2. Palmetto & Doege (installed 9/89) #2501841
 - 3. Wood and the cemetery (installed 6/05) #2504359
 - 4. 21st & Hume (installed 9/94) #2502857
 - 5. Hwy 13 & Airpark Rd (installed 10/00) #2504139
 - 6. Spencer & Hwy 13 (installed 3/01) #2504151
- Federal EOWS 115 DB non-rotating dual tone
 - 7. Upham & Chestnut (installed 3/84) #2500690
- Thelena WS-404R 127 DB rotating dual tone
 - 8. Sycamore & 5th (installed 10/92) #2502379

CATEGORY B

Telephone line controlled/AC powered units.

- Federal 500T-118 DB rotating dual tone
 - 9. 3rd & Maple (installed 1975) #2500685
- Federal ST-108DB non-rotating dual tone
 - 10. Weyerhaeuser complex (installed 1975) #2500686
- Federal 2001 127 DB rotating dual tone
 - 11. Carmen & Waushara (installed 04/98) #2503650

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Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Engineering								
South Central Avenue Reconstruction (2nd to 21st)	EN-A-1710	1		75,000	75,000	75,000	225,000	450,000
STH 13 - McMillan Street to Mann Street	EN-A-1770	1	510,000					510,000
Lincoln Ave - 8th to 14th - Reconstruction	EN-B-1913	2					180,000	180,000
Galvin Ave Shoulder Widening - Becker to McMillan	EN-C-1633	1	704,000					704,000
West 5th Street Reconstruction - Oak to Adams	EN-C-1772	4		550,000				550,000
8th Street Reconstruction - Felker to Washington	EN-C-1801	1			288,000			288,000
7th-Central to Chestnut - Reconstruction	EN-C-1847	3				82,000		82,000
Yellowstone Dr - Galvin to East City Limits	EN-C-1912	3				1,695,000		1,695,000
Asphalt Street Surfacing and Mill-in-Place - 2006	EN-D-1747	1	385,053					385,053
Yellowstone Industrial Park	EN-D-1748	3		755,000	1,055,000			1,810,000
Vine Avenue Reconstruction - 17th to 21st	EN-D-1773	1	8,000	240,000				248,000
Schmidt Ave - 14th to 11th - Street Opening	EN-D-1825	1	122,000					122,000
11th Street - Adams to Lincoln - Curb, Gutter & SW	EN-D-1844	2	192,000					192,000
West 13th Street - Central to Chestnut Reconst	EN-D-1850	3					120,000	120,000
Felker Ave - 25th to Tremmel Ct - Street Opening	EN-D-1875	1					187,000	187,000
Western St - St Joseph to Wood - Street Reconst	EN-D-1882	3			280,000			280,000
Asphalt Street Surfacing and Mill-in-Place - 2007	EN-D-1903	1		408,026				408,026
Asphalt Street Surfacing and Mill-in-Place - 2008	EN-D-1904	1			430,000			430,000
Asphalt Street Surfacing and Mill-in-Place - 2009	EN-D-1905	1				441,000		441,000
Asphalt Street Surfacing and Mill-in-Place - 2010	EN-D-1906	1					450,000	450,000
Spruce Ave - 5th to 7th - Reconstruction	EN-D-1923	3				162,000		162,000
Curb Ramp - ADA Compliance	EN-E-1750	4	29,000	29,000	29,000			87,000
Pavement Marking Enhancements	EN-E-1873	1	180,000					180,000
29th Street & Maple Ave - Pedestrian Signals	EN-E-1920	4		8,000				8,000
29th Street & Veterans Pkwy - Traffic Signals	EN-E-1921	4		74,000				74,000
St Joseph Avenue/Doege Street Traffic Signals	EN-F-1804	1			50,000			50,000
North Central Ave Signal Progression	EN-F-1922	2			65,000			65,000
Sanitary Sewer Lining - City Wide	EN-J-1796	3	425,398	194,000	442,000	609,000	265,500	1,935,898
Plum Avenue Sanitary Sewer - Becker to Franklin	EN-J-1797	3		80,000				80,000
8th Street Sanitary Sewer - Felker to Washington	EN-J-1803	1			20,000			20,000
West 5th Street Sanitary Sewer - Oak to Adams	EN-J-1806	4		247,000				247,000
7th-2nd to Vets Pkwy & 2nd-Cedar to Ash- Sanitary	EN-J-1836	3		229,000				229,000
South Central - 2nd to 7th -Sanitary Sewer Reconst	EN-J-1845	4					240,000	240,000
7th-Central to Chestnut - Sanitary Reconstruct	EN-J-1848	3				47,500		47,500

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Felker Ave - 25th to Tremmel Ct - Sanitary Sewer	EN-J-1876	1					74,000	74,000
Western St - St Joseph to Wood - Sanitary Reconst	EN-J-1888	4			169,000			169,000
Pine Ave - Arnold to 241' North - Sanitary Reconst	EN-J-1891	4	39,129					39,129
4th St - Maple to 217' West - Sanitary Reconstruct	EN-J-1892	4	37,623					37,623
4th St - Palmetto to 466' west - Sanitary Reconst	EN-J-1893	4	73,372					73,372
Fillmore St - Palmetto to 295' East - Sanitary Rec	EN-J-1894	4	46,176					46,176
Spruce Ave - Park to 276' North - Sanitary Reconst	EN-J-1895	4	43,523					43,523
Walnut Ave - 4th to 266' South - Sanitary Reconst	EN-J-1896	4	44,779					44,779
11th St - Chestnut to 264' East - Sanitary Reconst	EN-J-1908	4	40,000					40,000
Maple Ave - Depot to Arnold - Sanitary Reconstruct	EN-J-1909	4			71,500			71,500
Vine Ave - 5th to 6th - Sanitary Reconstruct	EN-J-1910	4			47,500			47,500
Lincoln Ave - 8th to 11th - Sanitary Reconstruct	EN-J-1914	2					113,000	113,000
Spruce Ave - 5th to 7th - Sanitary Reconstruct	EN-J-1924	3				48,500		48,500
5th Street - Central to Chestnut - Sanitary Recons	EN-J-1925	3				45,000		45,000
3rd Street - Chestnut to Walnut - Sanitary Reconst	EN-J-1926	3					57,500	57,500
Sidewalk Reconstruction -2006 Ordered Repairs	EN-N-1780	4	48,000					48,000
Sidewalk Reconstruction - 2007 Ordered Repairs	EN-N-1781	4		48,000				48,000
New Sidewalk - 2007 Paving Projects & Orders	EN-N-1784	1		66,900				66,900
Sidewalk Construction - 2008 Ordered Repairs	EN-N-1853	4			48,000			48,000
New Sidewalk - 2008 Paving Projects & Orders	EN-N-1854	1			54,700			54,700
Felker Ave - 25th to Tremmel Ct- Watermain	EN-N-1877	1					101,000	101,000
Lincoln Avenue & Spencer Street - Watermain	EN-N-1879	3		160,000				160,000
Sidewalk Reconstruction - 2009 Ordered Repairs	EN-N-1880	4				48,000		48,000
New Sidewalk - 2009 Paving Projects & Orders	EN-N-1881	1				116,000		116,000
Sidewalk Reconstruction - 2010 Ordered Repairs	EN-N-1907	4					48,000	48,000
New Sidewalk - 2010 Paving Projects & Orders	EN-N-1915	2					20,800	20,800
Engineering Total			2,928,053	3,163,926	3,124,700	3,369,000	2,081,800	14,667,479

<i>Borrowed Funds</i>			332,000	1,608,000	1,675,588	1,699,000	605,950	6,551,438
<i>Debt - Wastewater Utility</i>			750,000	600,000	450,000	300,000	150,000	2,250,000
<i>Donations/Private Funds</i>							225,000	225,000
<i>Fees - Wastewater Utility</i>				450,000	300,000	450,000	600,000	1,800,000
<i>Non-Local Revenue</i>			191,000					191,000
<i>Operating Funds</i>			955,053	805,926	699,162	924,000	600,850	3,984,991
Engineering Total			2,928,053	3,163,926	3,124,700	3,369,000	2,081,800	14,667,479

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life Unassigned
Category A -Street - Principal Arterial
Priority Beneficial

Project # EN-A-1710
Project Name South Central Avenue Reconstruction (2nd to 21st)

Assessable Project No
Companion Project Yes

Description

Reconstruction of Central Ave. from 2nd St. to 16th St. and Roddis Ave. from 16th Street to 21st St. to incorporate turn lanes, medians, enhanced pedestrian accommodations, landscaping and municipal utility replacement.

Justification

WisDOT has agreed to fund construction of this project, up to \$7.066M, in exchange for the City taking over jurisdiction of Central Avenue/Roddis Avenue from USH 10 (East) to Veterans Parkway as a local street. This project will allow implementation of many elements of the Downtown Redevelopment Plan completed by Beckett & Raeder and the Downtown Master Plan currently being developed. The City will share in design costs at 25% local, 75% state. WisDOT's cost share is based on reconstruction of the roadway as it is today. Their cost estimate does not include enhancements or aesthetic improvements, except for decorative street lighting. Construction is currently scheduled for 2009.

NOTE: Expenditures and Funding Sources listed below are for the local share only. Estimated 2010 expenditures for construction are based on amenities identified at the South Central Avenue Design Charette on January 15, 2005. The estimated WisDOT cost share is \$7,065,800.

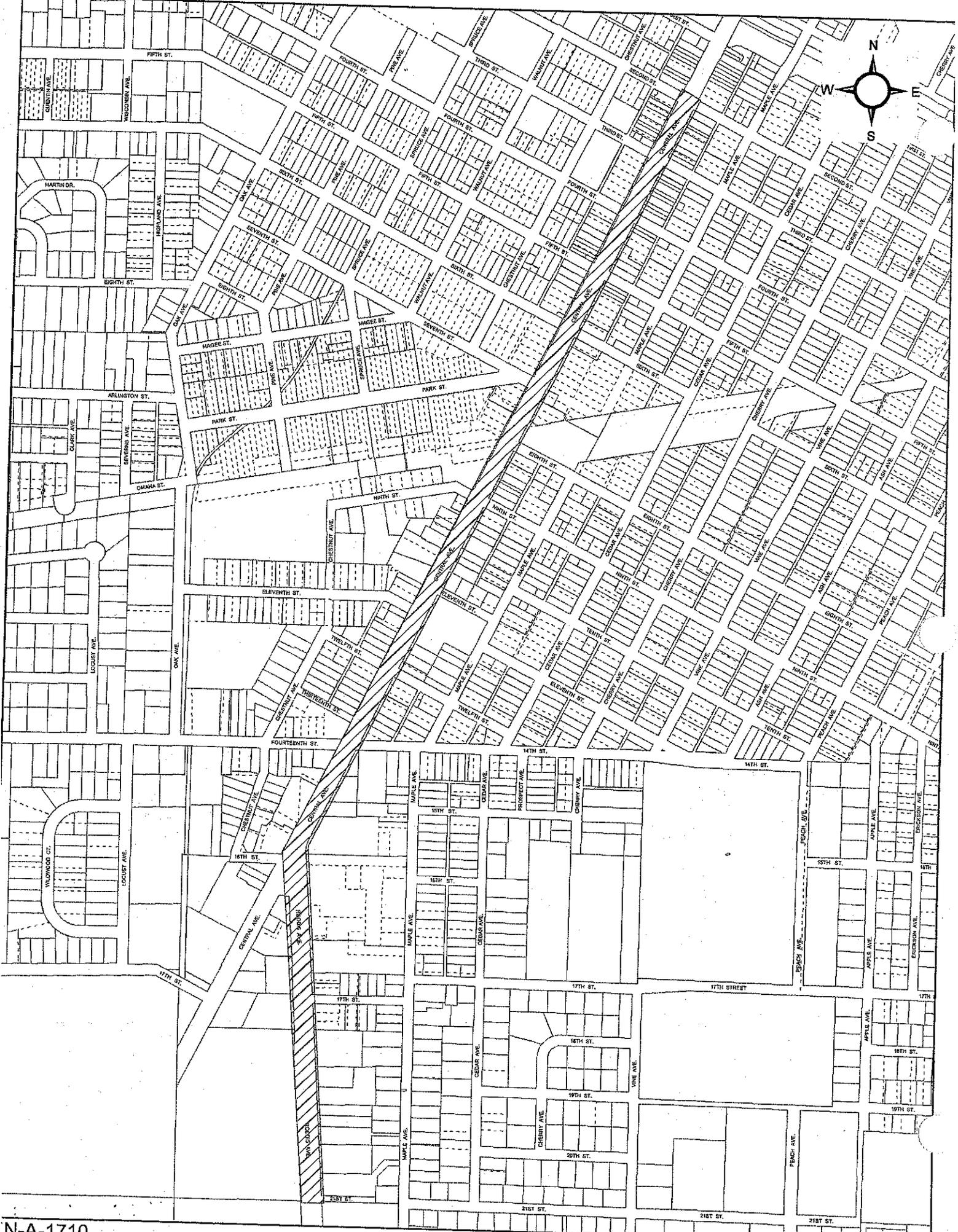
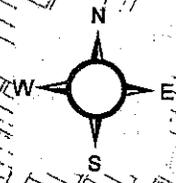
Expenditures	2006	2007	2008	2009	2010	Total
Construction					225,000	225,000
Engineering		75,000	75,000	75,000		225,000
Total		75,000	75,000	75,000	225,000	450,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		75,000	75,000			150,000
Donations/Private Funds					225,000	225,000
Operating Funds				75,000		75,000
Total		75,000	75,000	75,000	225,000	450,000

Operational Impact/Other

Maintenance costs would occur as facilities age

Companion Project: EN-J-1845 (Sanitary Sewer)



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 40
 Category A-Street - Principal Arterial
 Priority Beneficial

Project # EN-A-1770
 Project Name STH 13 - McMillan Street to Mann Street

Assessable Project Yes
 Companion Project Not Applicable

Description

Reconstruction of existing STH 13 to a four lane, divided roadway with raised medians and limited access. Construction of frontage or service roads to provide access for properties abutting STH 13. WisDOT will fund 100% of the highway construction and varying percentages of the frontage road construction.

Justification

WisDOT plans to reconstruct STH 13 from Marshfield to Spencer. The existing pavement is experiencing premature aging, extensive joint distress and longitudinal cracking. Increasing traffic volumes contribute to congestion and high crash rates.

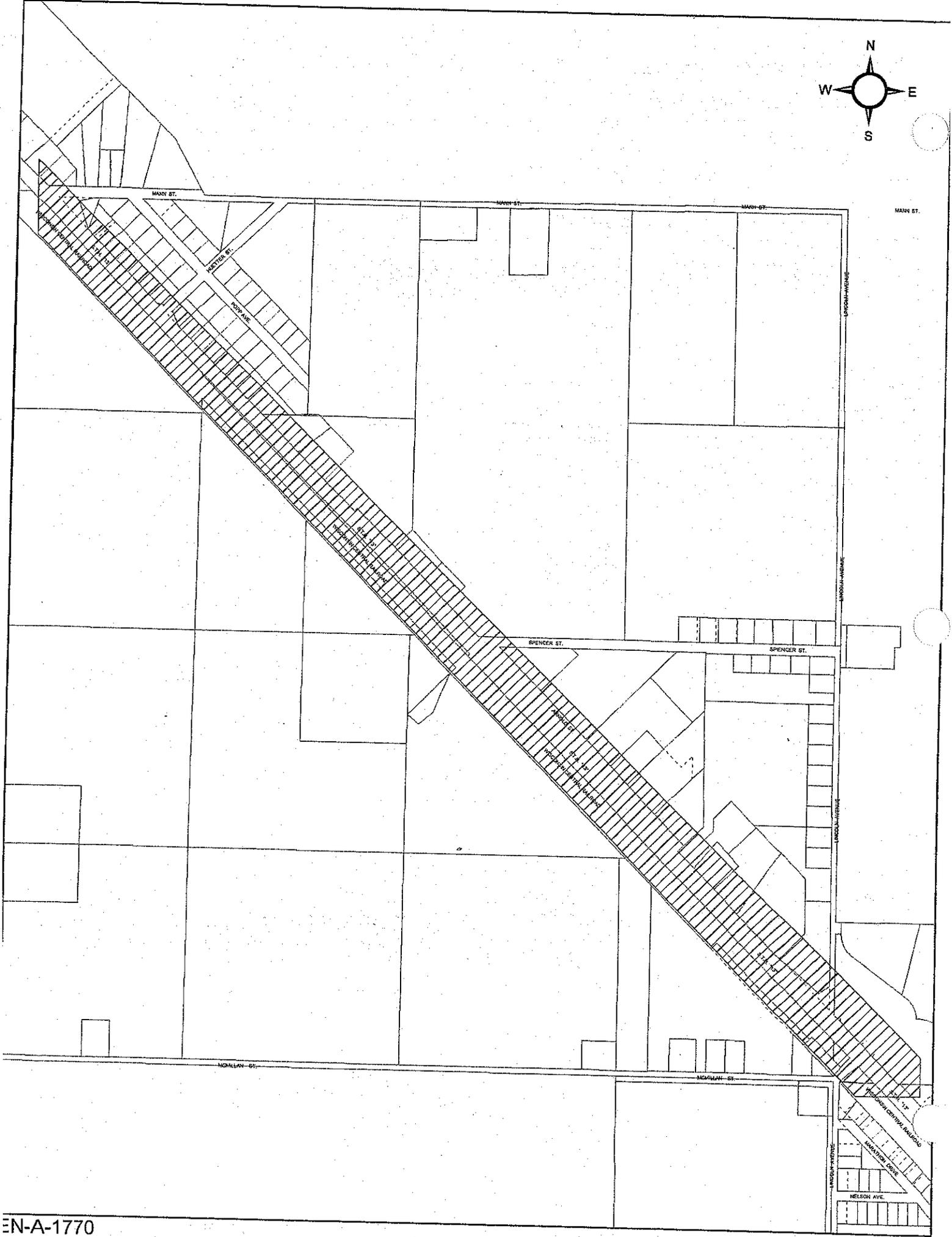
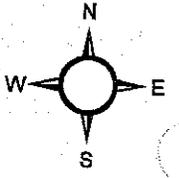
NOTE: Expenditures and Funding Sources listed below are for the local share only.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	510,000					510,000
Total	510,000					510,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds	240,000					240,000
Operating Funds	270,000					270,000
Total	510,000					510,000

Operational Impact/Other

WisDOT has asked that the City of Marshfield take over maintenance jurisdiction of the highway from McMillan Street to Mann Road, an additional 1.33 miles (over 5 lane miles) beyond our current limits. The City will be the maintaining authority for the frontage road system and will gain an additional 1.3 miles of local streets. Maintenance costs for snow removal will be required on an annual basis and street maintenance will be required as facilities age.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life 40
Category B - Street - Minor Arterial
Priority Deferrable

Project # EN-B-1913
Project Name **Lincoln Ave - 8th to 14th - Reconstruction**

Assessable Project Yes
Companion Project Yes

Description

Street reconstruction with concrete paving and curb & gutter on Lincoln Avenue from 8th Street to 14th Street, including sidewalk on the east side from 8th to 14th and sidewalk on the west side from 8th to 11th.

Justification

With the recent construction of the new Washington school there has been a strong and growing interest in sidewalk on this section of Lincoln Ave. Sidewalk installation in this corridor requires filling the existing ditches, new storm sewer and curb & gutter. Future residential development in this area will likely occur, increasing traffic volumes on Lincoln. Lincoln Avenue has been upgraded from a collector to a minor arterial on WisDOT's Functional Classification Map.

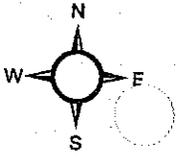
NOTE: Expenditures and Funding Sources listed below are for the local share only. The estimated WisDOT share is \$560,000.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					140,000	140,000
Engineering					40,000	40,000
Total					180,000	180,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					79,150	79,150
Operating Funds					100,850	100,850
Total					180,000	180,000

Operational Impact/Other

Roadway maintenance costs will be reduced initially and then increase as pavement ages.
Companion Projects - EN-J-1914 (Sanitary Sewer), EN-N-1915 (Sidewalk), SW-G-6723 (Storm Sewer w/Paving)



8TH ST.

8TH ST.

CYPRESS AVE.

LINCOLN AVE.

MARYKNOLL AVE.

ARLINGTON ST.

ARLINGTON ST.

WOODSVIEW DRIVE

11TH ST.

LINCOLN AVE.

SCHMIDT AVE.

BALBOA AVE.

14TH ST.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category C - Street - Collector
Priority Beneficial

Project # EN-C-1633

Project Name Galvin Ave Shoulder Widening - Becker to McMillan

Assessable Project Yes
Companion Project Not Applicable

Description

Shoulder widening and ditch grading for clear zone improvements on Galvin Avenue from Becker Road to McMillan Street. This project will be constructed in conjunction with Marathon County CTH AAA reconstruction from McMillan Street to STH 97.

Justification

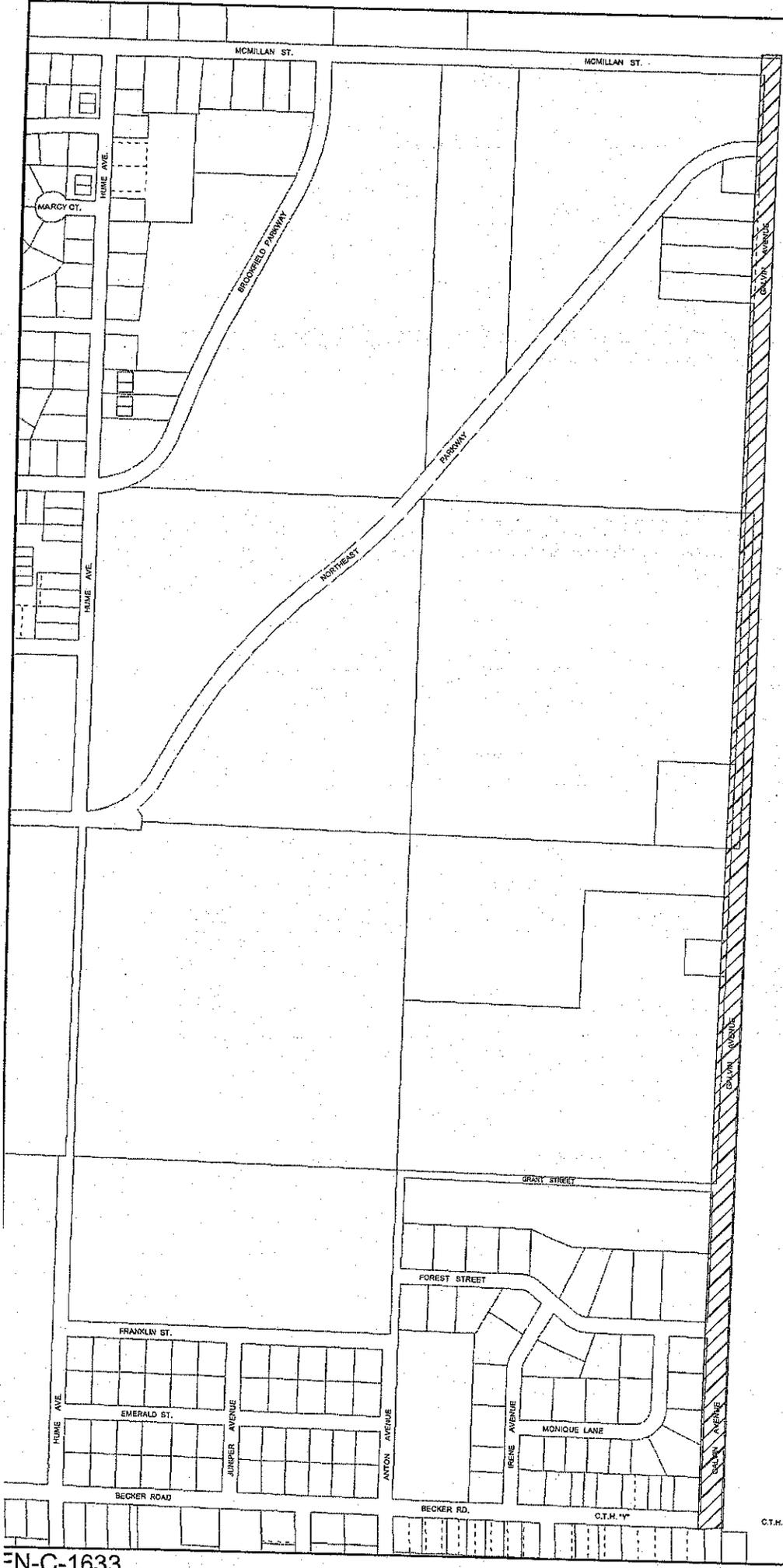
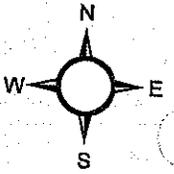
The Comprehensive Plan recommends emphasis on Galvin Avenue as a truck route. It is proposed to extend the County Trunk Highway system north to STH 97. This project will improve roadway safety by widening shoulders and flattening ditch in-slopes to meet County Trunk Highway standards. The project would also include an asphalt overlay and paved shoulders to accommodate bicycles.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	656,000					656,000
Engineering	48,000					48,000
Total	704,000					704,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds	600,000					600,000
Non-Local Revenue	56,000					56,000
Operating Funds	48,000					48,000
Total	704,000					704,000

Operational Impact/Other

Roadway maintenance costs will be reduced initially and then increase as pavement ages.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category C - Street - Collector
Priority Critical

Project # EN-C-1772
Project Name West 5th Street Reconstruction - Oak to Adams

Assessable Project Yes
Companion Project Yes

Description

Street and Utility Reconstruction including new concrete pavement with curb & gutter, sidewalk replacement, sanitary sewer, sanitary sewer laterals, storm sewer, watermain, and water laterals on West 5th Street from Oak Ave. to Adams Ave.

Justification

The street surface is in need of replacement, however, the underground utilities are also in need of reconstruction. The asphalt overlay that was originally anticipated in 2002 was cancelled and a full reconstruction scheduled.

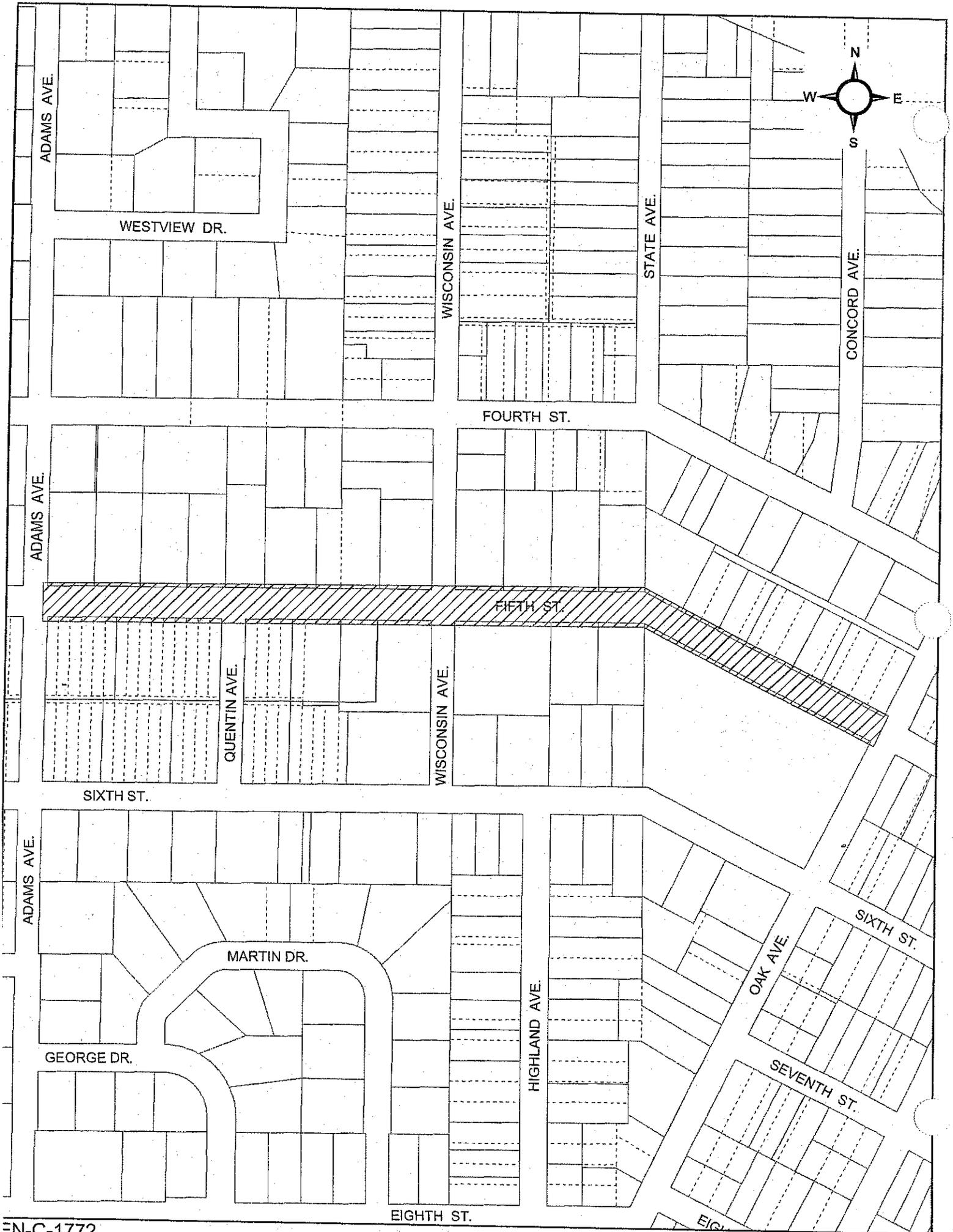
Expenditures	2006	2007	2008	2009	2010	Total
Construction		30,000				30,000
Engineering		520,000				520,000
Total		550,000				550,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		256,000				256,000
Operating Funds		294,000				294,000
Total		550,000				550,000

Operational Impact/Other

Maintenance Costs will decrease initially and increase as facilities age.

Companion Projects: EN-J-1806; (Sanitary Sewer) and SW-H-6718 (Storm Sewer - Collector)



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category C - Street - Collector
Priority Beneficial

Project # EN-C-1801
Project Name **8th Street Reconstruction - Felker to Washington**

Assessable Project Yes
Companion Project Yes

Description

Reconstruct existing cold mix street with concrete pavement and curb & gutter. Construct new sidewalk where sidewalk does not currently exist. Replace sanitary sewer laterals and watermain.

Justification

8th Street east of Washington Avenue has been extended to intersect with Veterans Parkway and this intersection is signalized. 8th Street has become an attractive route to access Veterans Parkway from the residential areas west of Washington Avenue as well as Junior High and even Central Avenue. In 1993, when the 8th Street extension was approved, concerns were expressed regarding the likely increase in traffic on 8th Street west of Washington Avenue. The Council considered designating 8th Street as a one-way street eastbound, between Felker and Washington, however a motion to do so failed. While the City could attempt to restrict traffic on 8th Street between Felker and Washington, it would not be in the Cities best interest. The only effective alternative to restrict traffic would be to close off one end of 8th Street. Even a one-way option still allows for increased traffic flow in that direction. Closing one end of 8th Street is obviously not a desirable alternative. In any case, 8th Street is in need of improvement. It would be appropriate to improve the street to accommodate the traffic that desires to use it, particularly because of it's direct connection to Veterans Parkway.

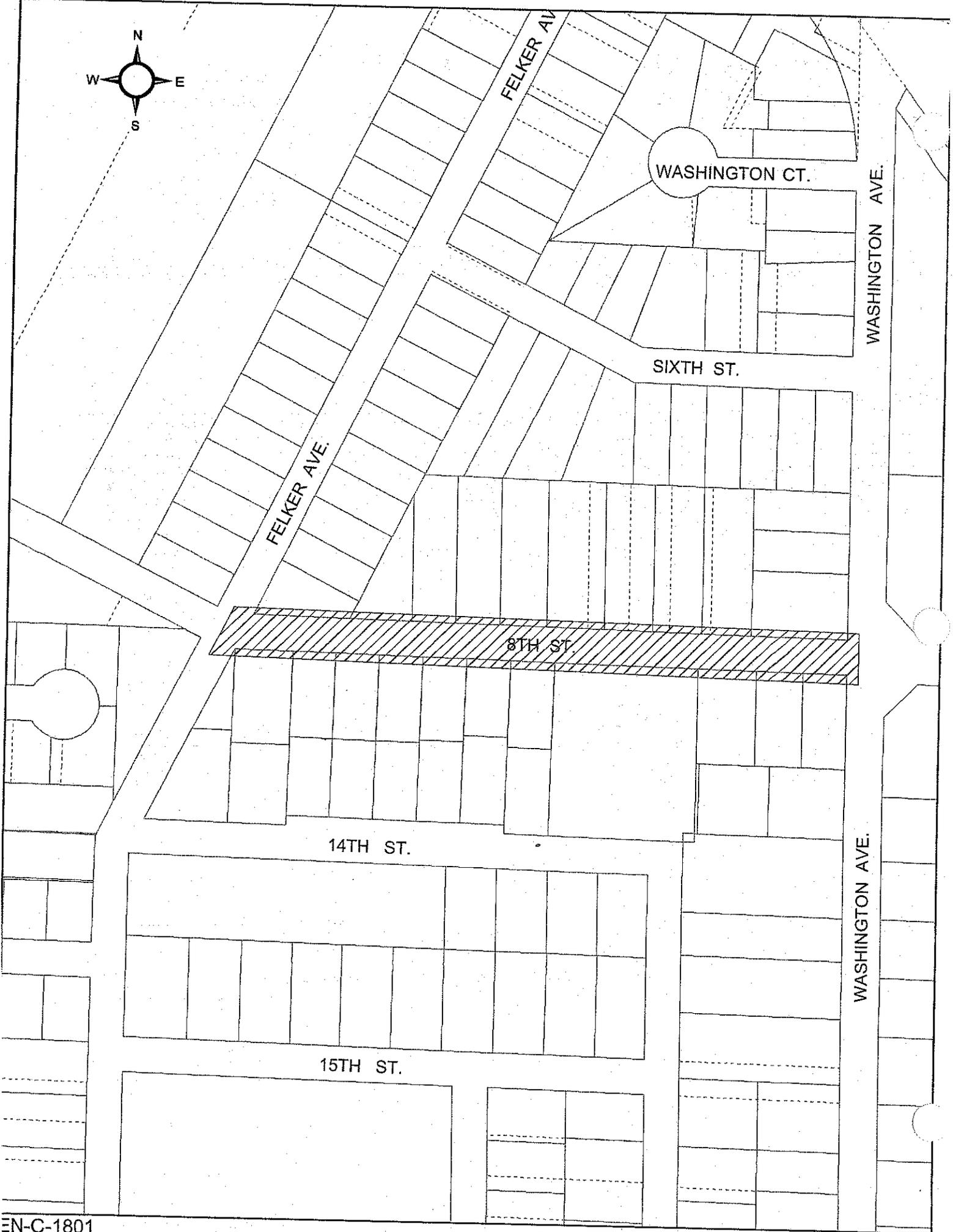
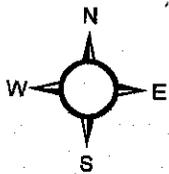
Expenditures	2006	2007	2008	2009	2010	Total
Construction			272,000			272,000
Engineering			16,000			16,000
Total			288,000			288,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds			277,838			277,838
Operating Funds			10,162			10,162
Total			288,000			288,000

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages. Ditch and culvert maintenance will be eliminated.

Companion: SW-H-6721 (Storm Sewer - Collector), EN-J-1803 (Sanitary Sewer), and EN-N-1854 (Paving Projects and Orders)



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category C - Street - Collector
Priority Urgent

Project # EN-C-1847
Project Name 7th-Central to Chestnut - Reconstruction

Assessable Project Yes
Companion Project Yes

Description

Street and Utility Reconstruction including new concrete pavement with curb & gutter, sidewalk replacement, sanitary sewer, sanitary sewer laterals, storm sewer, watermain, and water laterals on West 7th Street from Central Avenue to Chestnut Avenue.

Justification

The street surface is fair, however, the sanitary sewer main is poor. 7th Street west of Chestnut was reconstructed in 2002 and Central Ave will be reconstructed in 2009, leaving this one block segment of 7th to be completed.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				75,000		75,000
Engineering				7,000		7,000
Total				82,000		82,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				82,000		82,000
Total				82,000		82,000

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages.

Companion Projects: EN-J-1848 (Sanitary Sewer) and SW-G-6708 (Storm Sewer - Trunk)



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life 40
Category C - Street - Collector
Priority Urgent

Project # EN-C-1912
Project Name **Yellowstone Dr - Galvin to East City Limits**

Assessable Project Yes
Companion Project Not Applicable

Description

Reconstruction of Yellowstone Drive from Galvin Avenue east to the east city limits (approximately 3,500 LF). Work includes sanitary sewer, water main, storm water management, bike trail and concrete street with curb & gutter.

Justification

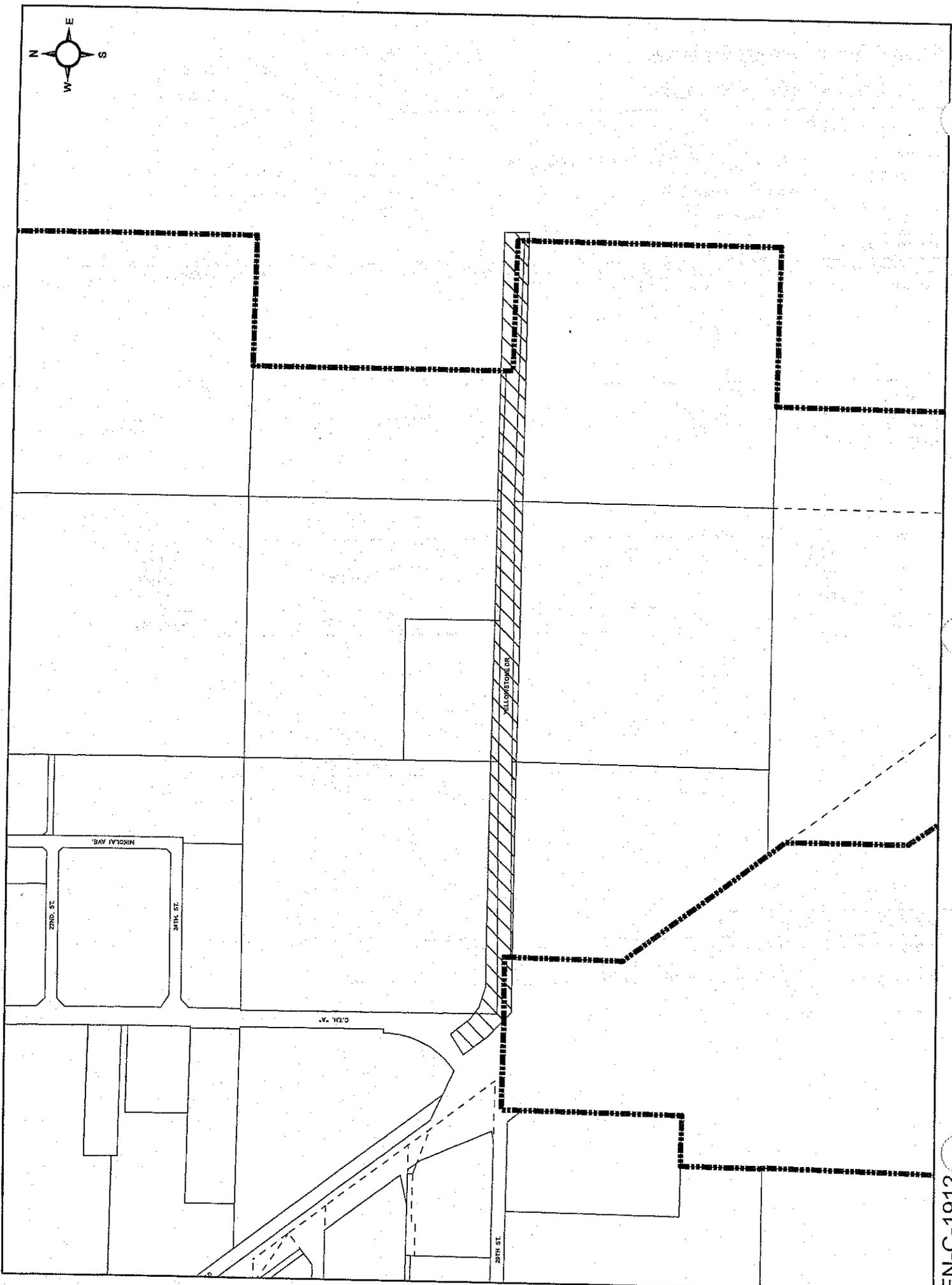
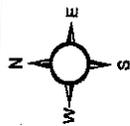
The existing asphalt street is showing signs of severe deterioration. The proposed Yellowstone Industrial Park is expected to generate heavy truck traffic which requires Yellowstone Drive to be upgraded to a truck route.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				1,600,000		1,600,000
Engineering				95,000		95,000
Total				1,695,000		1,695,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds				1,695,000		1,695,000
Total				1,695,000		1,695,000

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages.
Companion Projects - N/A - since funded through TIF 7, sewer, water, storm, street and trail included in one project.



EN-C-1912

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life Unassigned
Category D - Street - Residential/Neighb
Priority Beneficial

Project # EN-D-1747
Project Name Asphalt Street Surfacing and Mill-in-Place - 2006

Assessable Project Yes
Companion Project Not Applicable

Description
 Construction of asphalt pavements and overlays throughout the City. Mill-in-place and asphalt paving of residential streets.

Justification
 This project funds asphalt pavement for gravel surfaced streets as well as reconstruction/overlay of older asphalt and concrete pavements. It also funds mill-in-place and re-paving of existing asphalt residential streets. The mill-in-place process was started in 2000 and has been very successful. It was originally funded through the Street Maintenance - Patching budget but is more appropriately accounted for as a capital improvement. Approximately \$100,000 of the proposed expenditures are for the mill-in-place projects. In 2005, the city began levying special assessments for this improvement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	380,213					380,213
Engineering	4,840					4,840
Total	385,053					385,053

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	385,053					385,053
Total	385,053					385,053

Operational Impact/Other
 Maintenance for patching is reduced

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Urgent

Project # EN-D-1748
Project Name Yellowstone Industrial Park

Assessable Project No
Companion Project Not Applicable

Description

Construction of infrastructure for Yellowstone Industrial Park in 4 phases.
 Phase 1 - Sanitary Sewer, Watermain, Storm Water Management and Street construction from WWTP access road to Yellowstone Drive. (2000 LF) (2007)
 Phase 2 - Sanitary Sewer, Watermain, Storm Water Management, and Street construction from Phase 1 easterly and northerly to Yellowstone Drive. (2800 LF) (2008)
 Phase 3 - Reconstruction of Yellowstons Drive from Galvin Avenue to the east city limits, including sanitary sewer, watermain and storm water management. See project EN-C-1912. (3500LF) (2009)
 Phase 4 - Sanitary Sewer, Watermain, Storm Water Management, Street construction and rail spur from Phase 1 westerly and southerly to WWTP access road. Widen WWTP access road. (2800 LF) (non-year)

Justification

Development of new industrial park per TID #7 project plan.

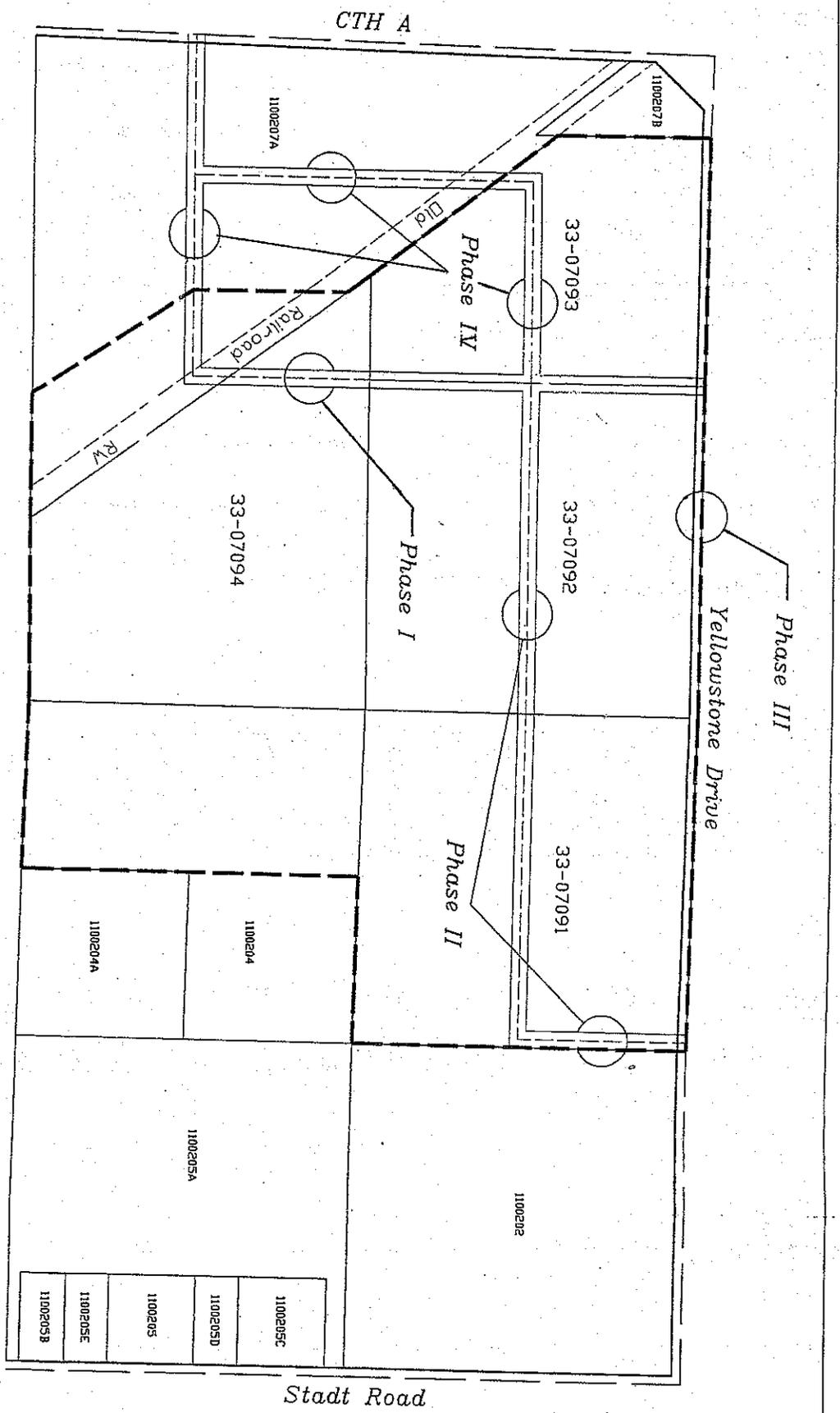
Expenditures	2006	2007	2008	2009	2010	Total
Construction		700,000	980,000			1,680,000
Engineering		55,000	75,000			130,000
Total		755,000	1,055,000			1,810,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		755,000	1,055,000			1,810,000
Total		755,000	1,055,000			1,810,000

Operational Impact/Other

Infrastructure maintenance will increase as facilities age

EN-D-1748



It is assumed that all Utilities
will be placed within the Road ROW.



Scale
1 in. = 400 ft.

City of Marshfield
Tax Increment District No. 7
Proposed Improvements

Map No. 4



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**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Beneficial

Project # EN-D-1773
Project Name Vine Avenue Reconstruction - 17th to 21st

Assessable Project Yes
Companion Project Yes

Description

Reconstruct approximately 1600 LF of existing residential street and construct curb, gutter, & sidewalk in conjunction with a storm sewer project.

Justification

Large ditches lined with riprap along the west side of Vine Avenue are a safety concern as well as a regular maintenance item. The companion storm sewer project will allow the ditches to be filled in. Vine Avenue is primarily a residential street however, Vine does see significant traffic during the Central Wisconsin State Fair and other events at the fairgrounds. This project will reconstruct Vine Avenue as an asphalt street with curb & gutter and sidewalk

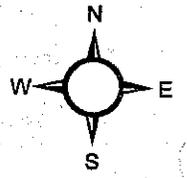
Expenditures	2006	2007	2008	2009	2010	Total
Construction		230,000				230,000
Engineering	8,000	10,000				18,000
Total	8,000	240,000				248,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		240,000				240,000
Operating Funds	8,000					8,000
Total	8,000	240,000				248,000

Operational Impact/Other

Ditch and culvert maintenance will decrease.

Companion Project: SW-G-6717 (Storm Sewer), EN-N-1784 (Sidewalk)



17TH ST.

17TH STREET

18TH ST.

VINE AVE.

19TH ST.

CHERRY AVE.

20TH ST.

21ST ST.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Beneficial

Project # EN-D-1825
Project Name Schmidt Ave - 14th to 11th - Street Opening

Assessable Project Yes
Companion Project Yes

Description

Construction of 850 feet of new street to connect 14th Street with 11th Street. The new street will be necessary to serve the new Washington School site. The street will consist of asphalt pavement with curb & gutter measuring 36 feet from face of curb to face of curb with sidewalk on both sides.

Justification

The new Washington school site required this street to be opened. This project will also open nine lots for residential development

Expenditures	2006	2007	2008	2009	2010	Total
Construction	113,000					113,000
Engineering	9,000					9,000
Total	122,000					122,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	122,000					122,000
Total	122,000					122,000

Operational Impact/Other

Maintenance costs will increase as facilities age.

Companion Project: SW-H-6711 (Storm Sewer - Collector)

LINCOLN AVE.

ELEVENTH ST.

ELEVENTH

SCHMIDT AVE.

BALBOA AVE.

COLUMBUS AVE.

FOURTEENTH ST.



NOT TO SCALE

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Deferrable

Project # EN-D-1844
Project Name 11th Street - Adams to Lincoln - Curb, Gutter & SW

Assessable Project Yes
Companion Project Yes

Description

Construct concrete curb and gutter and sidewalk in conjunction with an asphalt paving project on 11th Street from Adams Avenue to Lincoln Avenue.

Justification

11th Street was constructed as a gravel surfaced street in 1999. The Marshfield School District has acquired a new site for Washington School at the corner of Lincoln Avenue and 11th Street which necessitates improvements to 11th Street. The new school is expected to open for the 2006-07 school year.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	187,000					187,000
Engineering	5,000					5,000
Total	192,000					192,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds	192,000					192,000
Total	192,000					192,000

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages.

Companion Projects: SW-H-6705 (Storm Sewer - Collector)



ARLINGTON ST.

PARK ST.

ELEVENTH ST.

ELEVENTH ST.

FOURTEENTH ST.

DEVINE DR.

LINCOLN AVE.

LINGOEN AVENUE

SCHMIDT AVE.

SCHMIDT AVE.

BALBOA AVE.

COLUMBUS AVE.

DRAKE AVE.

ADAMS AVE.

ADAMS AVE.

ADAMS A

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 40
 Category D - Street - Residential/Neighb
 Priority Urgent

Project # EN-D-1850
 Project Name West 13th Street - Central to Chestnut Reconst

Assessable Project Yes
 Companion Project Yes

Description

Reconstruction of West 13th Street from Central Avenue to Chestnut Avenue. The new street will consist of concrete pavement with curb & gutter and sidewalk.

Justification

This street was originally proposed for reconstruction in 1986 but we deferred due to funding limitations. It was proposed in the 1997 CIP for reconstruction in 1999 but was removed from the CIP in 1998 to due property owner objections. The street surface continues to deteriorate and should be reconstructed in conjunction with South Central Avenue reconstruction in 2009.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					110,000	110,000
Engineering					10,000	10,000
Total					120,000	120,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					120,000	120,000
Total					120,000	120,000

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages.

Companion Projects: SW-H-6709 (Storm Sewer - Collector)

ELEVENTH ST.

TWELFTH ST.

CHESTNUT AVE.

THIRTEENTH ST.

FOURTEENTH ST.

CHESTNUT AVE.

CENTRAL AVE.

MAPLE AVE.

15TH

16TH ST.



NOT TO SCALE

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Beneficial

Project # EN-D-1875
Project Name Felker Ave - 25th to Tremmel Ct - Street Opening

Assessable Project Yes
Companion Project Yes

Description

Construction of 1200 feet of new street to connect Felker Avenue at 25th Street with Butternut Parkway at Tremmel Court. The new street will consist of asphalt pavement with curb & gutter measuring 32 feet from face of curb to face of curb with grading for future sidewalk.

Justification

The project will reduce a long dead end cul-de-sac from 1200 feet to less than 400 feet. It will allow for improved access to Griese park in the future. It will open up 6 to 8 residential lots fronting on Felker Avenue and allows for an additional 18 to 20 lots to be opened on 23rd, Hemlock and 24th Streets

Expenditures	2006	2007	2008	2009	2010	Total
Construction					175,000	175,000
Engineering					12,000	12,000
Total					187,000	187,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					187,000	187,000
Total					187,000	187,000

Operational Impact/Other

Maintenance costs will increase as facilities age.

Companion Projects: EN-J-1876 (Sanitary Sewer) EN-N-1877 (Watermain), and SW-H-6710 (Storm Sewer - Collector)



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Urgent

Project # EN-D-1882
Project Name Western St - St Joseph to Wood - Street Reconst

Assessable Project Yes
Companion Project Yes

Description

Reconstruct approximately 1300 LF of existing residential street and construct curb, gutter, & sidewalk in conjunction with a sanitary sewer replacement project. The street will consist of asphalt pavement and curb & gutter measuring 32 feet from face of curb to face of curb.

Justification

The existing vitrified clay sanitary sewer is in need of replacement. The alignment and grade of the sanitary sewer main are poor so this main is not a candidate for lining. This project will reconstruct the street after the sewer is replaced, and add curb, gutter and sidewalk.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			266,000			266,000
Engineering			14,000			14,000
Total			280,000			280,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds			150,000			150,000
Operating Funds			130,000			130,000
Total			280,000			280,000

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages.

Companion Projects: EN-J-1888 (Sanitary Sewer) and SW-H-6716 (Storm Sewer - Collector)



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life
Category D - Street - Residential/Neighb
Priority Beneficial

Project # EN-D-1903
Project Name Asphalt Street Surfacing and Mill-in-Place - 2007

Assessable Project Yes
Companion Project Not Applicable

Description

Construction of asphalt pavements and overlays throughout the City. Mill-in-place and asphalt paving of residential streets.

Justification

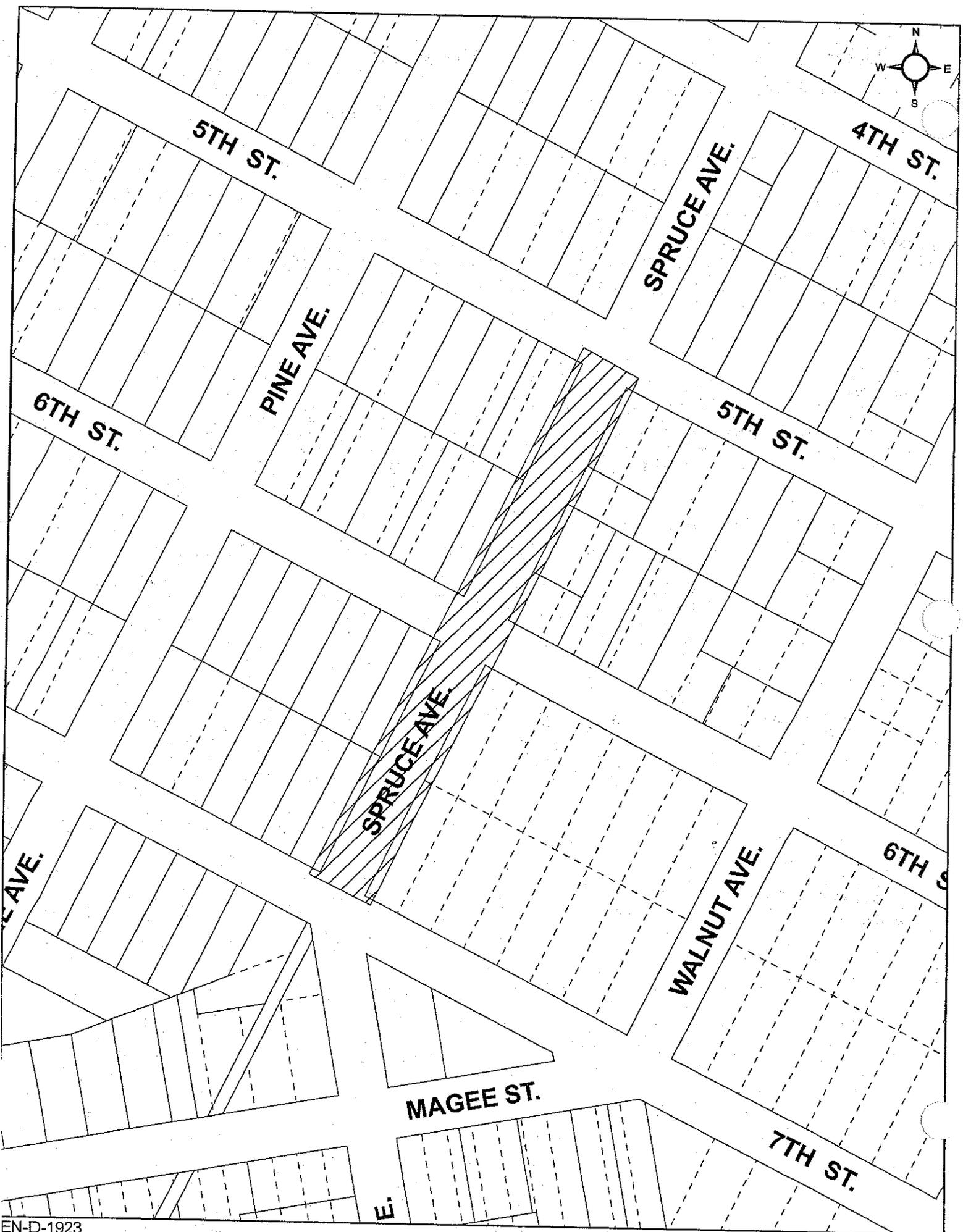
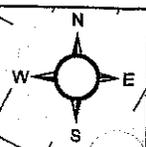
This project funds asphalt pavement for gravel surfaced streets as well as reconstruction/overlay of older asphalt and concrete pavements. It also funds mill-in-place and re-paving of existing asphalt residential streets. The mill-in-place process was started in 2000 and has been very successful. It was originally funded through the Street Maintenance - Patching budget but is more appropriately accounted for as a capital improvement. Approximately \$100,000 of the proposed expenditures are for the mill-in-place projects. In 2005, the city began levying special assessments for this improvement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		403,026				403,026
Engineering		5,000				5,000
Total		408,026				408,026

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		408,026				408,026
Total		408,026				408,026

Operational Impact/Other

Maintenance for patching is reduced



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life
Category D - Street - Residential/Neighb
Priority Beneficial

Project # EN-D-1904
Project Name Asphalt Street Surfacing and Mill-in-Place - 2008

Assessable Project Yes
Companion Project Not Applicable

Description

Construction of asphalt pavements and overlays throughout the City. Mill-in-place and asphalt paving of residential streets.

Justification

This project funds asphalt pavement for gravel surfaced streets as well as reconstruction/overlay of older asphalt and concrete pavements. It also funds mill-in-place and re-paving of existing asphalt residential streets. The mill-in-place process was started in 2000 and has been very successful. It was originally funded through the Street Maintenance - Patching budget but is more appropriately accounted for as a capital improvement. Approximately \$100,000 of the proposed expenditures are for the mill-in-place projects. In 2005, the city began levying special assessments for this improvement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			425,000			425,000
Engineering			5,000			5,000
Total			430,000			430,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			430,000			430,000
Total			430,000			430,000

Operational Impact/Other

Maintenance for patching is reduced

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life
 Category D - Street - Residential/Neighb
 Priority Beneficial

Project # EN-D-1905
 Project Name Asphalt Street Surfacing and Mill-in-Place - 2009

Assessable Project Yes
 Companion Project Not Applicable

Description

Construction of asphalt pavements and overlays throughout the City. Mill-in-place and asphalt paving of residential streets.

Justification

This project funds asphalt pavement for gravel surfaced streets as well as reconstruction/overlay of older asphalt and concrete pavements. It also funds mill-in-place and re-paving of existing asphalt residential streets. The mill-in-place process was started in 2000 and has been very successful. It was originally funded through the Street Maintenance - Patching budget but is more appropriately accounted for as a capital improvement. Approximately \$100,000 of the proposed expenditures are for the mill-in-place projects. In 2005, the city began levying special assessments for this improvement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				436,000		436,000
Engineering				5,000		5,000
Total				441,000		441,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				441,000		441,000
Total				441,000		441,000

Operational Impact/Other

Maintenance for patching is reduced

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life
 Category D - Street - Residential/Neighb
 Priority Beneficial

Project # EN-D-1906
 Project Name Asphalt Street Surfacing and Mill-in-Place - 2010

Assessable Project Yes
 Companion Project Not Applicable

Description

Construction of asphalt pavements and overlays throughout the City. Mill-in-place and asphalt paving of residential streets.

Justification

This project funds asphalt pavement for gravel surfaced streets as well as reconstruction/overlay of older asphalt and concrete pavements. It also funds mill-in-place and re-paving of existing asphalt residential streets. The mill-in-place process was started in 2000 and has been very successful. It was originally funded through the Street Maintenance - Patching budget but is more appropriately accounted for as a capital improvement. Approximately \$100,000 of the proposed expenditures are for the mill-in-place projects. In 2005, the city began levying special assessments for this improvement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					443,000	443,000
Engineering					7,000	7,000
Total					450,000	450,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					450,000	450,000
Total					450,000	450,000

Operational Impact/Other

Maintenance for patching is reduced

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life 40
Category D - Street - Residential/Neighb
Priority Urgent

Project # EN-D-1923
Project Name Spruce Ave - 5th to 7th - Reconstruction

Assessable Project Yes
Companion Project Yes

Description

Reconstruct approximately 700 LF of existing residential street and construct curb, gutter, & sidewalk in conjunction with a sanitary sewer replacement project. The street will consist of asphalt pavement and curb & gutter measuring 32 feet from face of curb to face of curb. The curb & gutter street will eliminate the need for ditches and accommodate the extension of the Wildwood Station trail.

Justification

The existing street surface is severely deteriorated and in need of replacement. There are no ditches on the west side and drainage is poor. The Wildwood Station bike trail will not fit properly within the right-of-way without curb & gutter. This project will reconstruct the street after the sewer is replaced, and add curb, gutter and sidewalk on the east side.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				150,000		150,000
Engineering				12,000		12,000
Total				162,000		162,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				162,000		162,000
Total				162,000		162,000

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages.

Companion Projects - EN-J-1924 (Sanitary) and SW-G-6726 (Storm water)

Capital Improvement Program
City of Marshfield, Wisconsin

2006 *thru* 2010

Contact Tom Turchi
 Department Engineering
 Type N/A
 Useful Life Unassigned
 Category E - Intersections
 Priority Critical

Project # EN-E-1750
 Project Name Curb Ramp - ADA Compliance

Assessable Project No
 Companion Project Not Applicable

Description
 Reconstruction of curb ramps at crosswalks to meet ADA compliance

Justification
 The American with Disabilities Act requires municipalities to reconstruct curb ramps for ADA compliance. This project will fund these improvements over the next three years.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	25,000	25,000	25,000			75,000
Engineering	4,000	4,000	4,000			12,000
Total	29,000	29,000	29,000			87,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	29,000	29,000	29,000			87,000
Total	29,000	29,000	29,000			87,000

Operational Impact/Other
 None

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Tom Turchi
Department Engineering
Type N/A
Useful Life Unassigned
Category E - Intersections
Priority Beneficial

Project # EN-E-1873
Project Name Pavement Marking Enhancements

Assessable Project No
Companion Project Not Applicable

Description

Upgrade pavement markings at three locations where Marshfield's elderly population is most likely to benefit. The proposed location include the area around the medical complex, the area around the Senior Center and Library and the area between the two senior apartments between 6th Street and 7th Street on either side of Central Avenue. The city has been awarded a grant from WisDOT for this purpose whereby WisDOT will fund 75% of these improvements to a maximum of \$135,000.

Justification

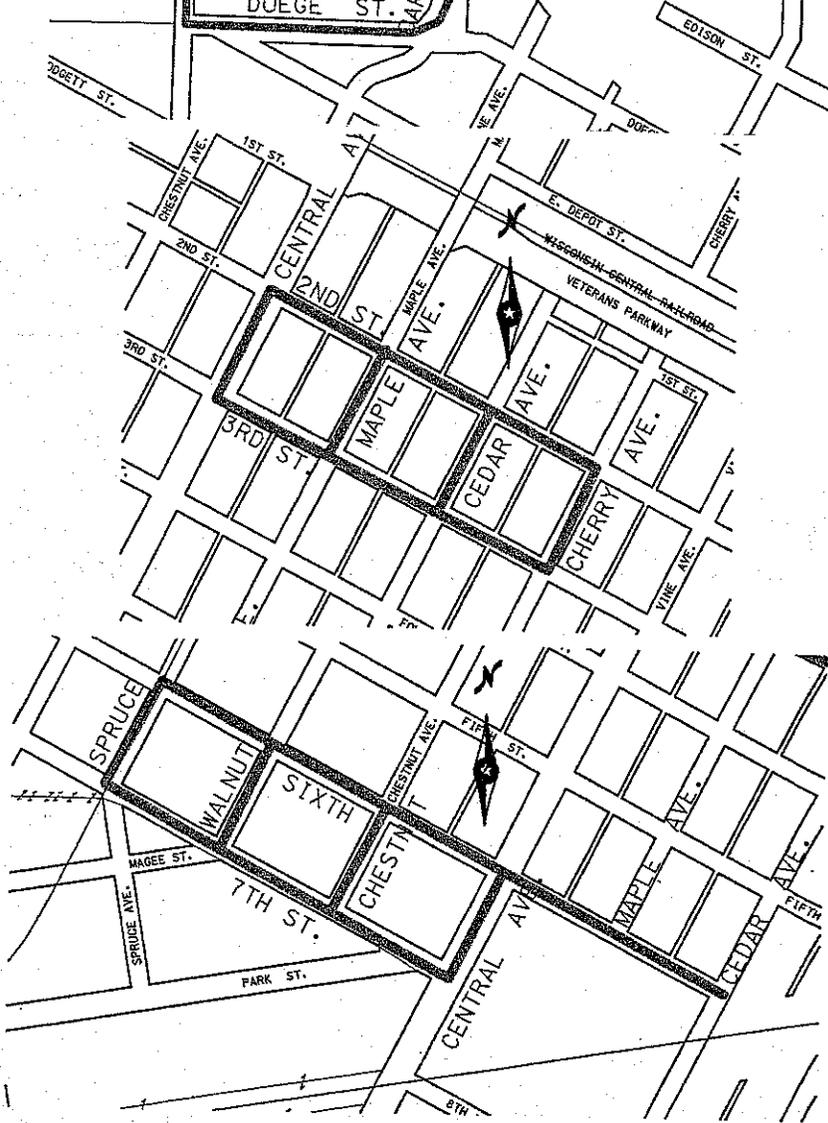
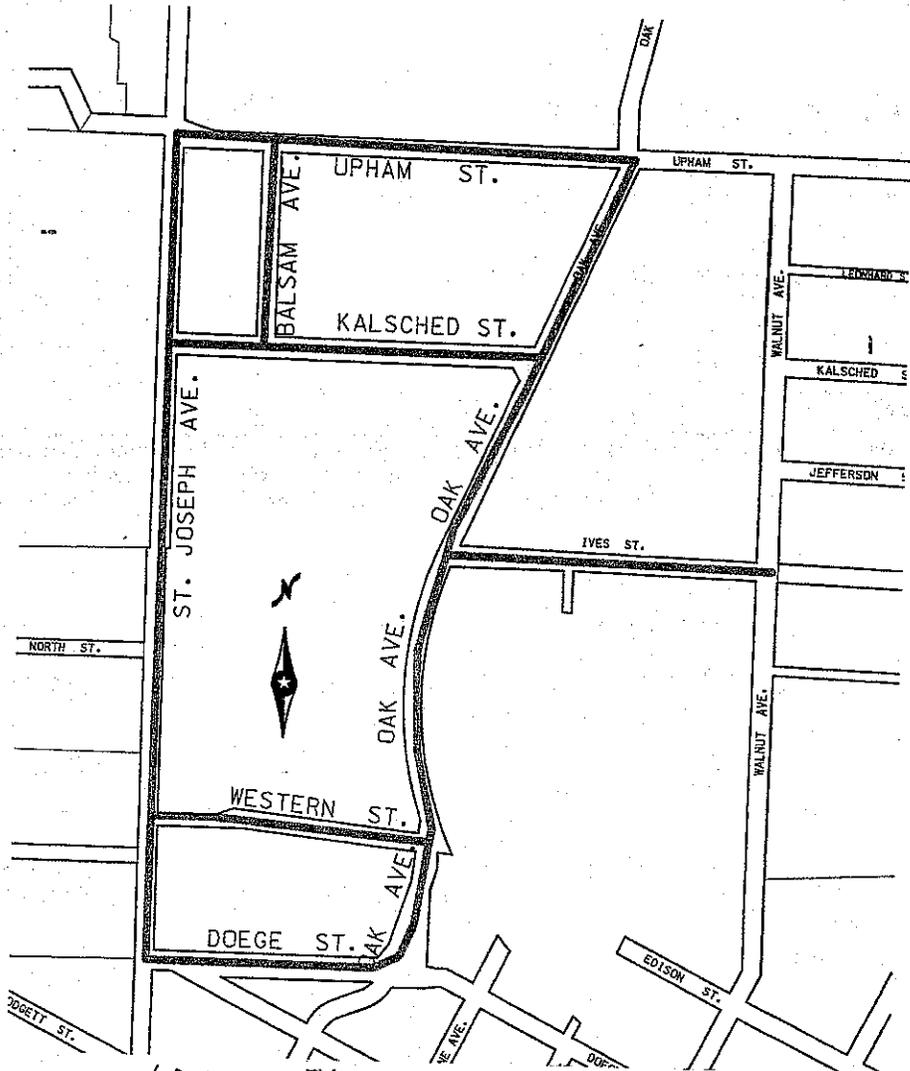
The proposed markings will provide enhanced visibility and increased life which benefits all users of the system, but especially the elderly and visually impaired.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	174,000					174,000
Engineering	6,000					6,000
Total	180,000					180,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue	135,000					135,000
Operating Funds	45,000					45,000
Total	180,000					180,000

Operational Impact/Other

Maintenance costs will decrease initially, however replacement costs will be higher than traditional pavement markings.



EN-E-1873

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Tom Turchi
Department Engineering
Type Unassigned
Useful Life 20
Category E - Intersections
Priority Critical

Project # EN-E-1920
Project Name 29th Street & Maple Ave - Pedestrian Signals

Assessable Project No
Companion Project Not Applicable

Description

Install pedestrian signals and push buttons at the intersection of 29th Street and Maple Avenue.

Justification

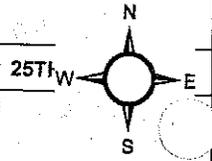
Sidewalks exist on the north side of 29th Street and on both sides of Maple Avenue north of 29th Street, however there are no means for pedestrians to cross Maple Avenue. Also, the recently adopted bike route plan identifies 29th Street as a bike route. Bikes can not currently cross Maple Avenue (Business STH 13) at 29th Street unless they arrive at the intersection at the same time as another vehicle that will activate a traffic signal change.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		8,000				8,000
Total		8,000				8,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		8,000				8,000
Total		8,000				8,000

Operational Impact/Other

Minor maintenance as facilities age.



25TH ST.

25TH W

RODDIS AVE.

26TH ST.

27TH ST.

WITTMAN AVE.

28TH ST.

CEDAR AVE.

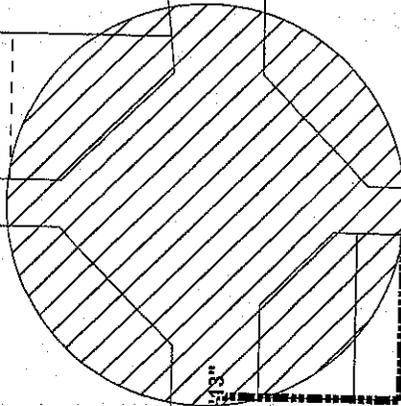
29TH ST.

29TH ST.

MAPLE AVE / BUS STOP

CEDAR AVE.

CHERRY AVE.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Tom Turchi
Department Engineering
Type Unassigned
Useful Life 20
Category E - Intersections
Priority Critical

Project # EN-E-1921
Project Name 29th Street & Veterans Pkwy - Traffic Signals

Assessable Project No
Companion Project Not Applicable

Description

Install traffic and pedestrian signals at the intersection of 29th Street and Veterans Parkway.

Justification

Heavy truck turning movements, high speeds and a curved alignment on Veterans Parkway create an uncomfortable situation for motorists traveling through this intersection. Several crashes have been documented and near misses reported. The Marshfield - Hewitt bike trail connector will pass through this intersection, requiring pedestrian signals.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		66,000				66,000
Engineering		8,000				8,000
Total		74,000				74,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		74,000				74,000
Total		74,000				74,000

Operational Impact/Other

Annual electricity costs and on-going maintenance as facilities age.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life Unassigned
Category F - Traffic Control
Priority Beneficial

Project # EN-F-1804
Project Name St Joseph Avenue/Doege Street Traffic Signals

Assessable Project No
Companion Project Not Applicable

Description

Installation of traffic signals at the intersection of St Joseph Avenue and Doege Street.

Justification

Now that STH 13 traffic has been removed from Arnold Street, it is likely that the intersection of Arnold Street and St Joseph Avenue does not meet warrants for traffic signals. With recent improvements to Doege Street and Oak Avenue, it is more likely that traffic signals may be warranted at the intersection of St Joseph Avenue and Doege Street. This project will investigate traffic signal warrants at both of these intersections and may ultimately move the existing signals from the St Joseph/Arnold Street intersection to the St Joseph/Doege Street intersection, if warranted.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			50,000			50,000
Total			50,000			50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			50,000			50,000
Total			50,000			50,000

Operational Impact/Other

None



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Tom Turchi
Department Engineering
Type Unassigned
Useful Life 10
Category F - Traffic Control
Priority Deferrable

Project # EN-F-1922
Project Name North Central Ave Signal Progression

Assessable Project No
Companion Project Not Applicable

Description

Install hardware to link the North Central traffic signals (Doege, Ives, Kalsched, Upham & McMillan) to master signal controller. Update signal timings to improve progression.

Justification

Progression improvements will allow for more efficient travel.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			55,000			55,000
Engineering			10,000			10,000
Total			65,000			65,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds			65,000			65,000
Total			65,000			65,000

Operational Impact/Other

Maintenance costs will increase as facilities age.



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 50
 Category J - Sanitary Sewer
 Priority Urgent

Project # EN-J-1796
 Project Name Sanitary Sewer Lining - City Wide

Assessable Project No
 Companion Project Not Applicable

Description

Lining of existing vitrified clay and concrete Sanitary Sewer Mains throughout the City. As lining technology improves, this project may also include lining of laterals at some point in the future. Lateral lining would be assessable to the benefited property.

Justification

Vitrified clay and concrete sewer mains are known to allow clearwater to infiltrate into the sanitary sewer collection system. These sewer mains typically exhibit offset joints, broken or cracked joints, leaking lateral connections and other defects. Since 1998, the City has been lining these types of sewers as opposed to reconstruction. Lining technology continues to improve and costs continue to come down. Not all sewer mains are good candidates for lining, but those that are can be restored much more economically than conventional reconstruction.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	425,398	194,000	442,000	609,000	265,500	1,935,898
Total	425,398	194,000	442,000	609,000	265,500	1,935,898

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility	425,398	44,000	142,000	159,000	150,000	920,398
Fees - Wastewater Utility		150,000	300,000	450,000	115,500	1,015,500
Total	425,398	194,000	442,000	609,000	265,500	1,935,898

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.

Capital Improvement Program
City of Marshfield, Wisconsin

2006 *thru* 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Urgent

Project # EN-J-1797
 Project Name Plum Avenue Sanitary Sewer - Becker to Franklin

Assessable Project Yes (Laterals only)
 Companion Project Yes

Description

Reconstruct existing sanitary sewer main and laterals.

Justification

The existing vitrified clay sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement. The alignment and grade are poor so this main is not a candidate for lining.

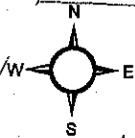
Expenditures	2006	2007	2008	2009	2010	Total
Construction		75,000				75,000
Engineering		5,000				5,000
Total		80,000				80,000

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility		80,000				80,000
Total		80,000				80,000

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.

Companion Projects: EN-D-1798 (Street - Residential/Neighborhood), SW-H-6720 (Storm Sewer - Collector) and EN-N-1784 (Sidewalk)



FOREST ST.

PLUM AVE.

PEACH AVENUE

FRANKLIN ST.

ASH AVE.

PLUM AVE.

PEACH AVE.

EDISON AVE.

BECKER RD.

BECKER RD.

ASH AVE.

PEACH AVE.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 75
Category J - Sanitary Sewer
Priority Beneficial

Project # EN-J-1803
Project Name 8th Street Sanitary Sewer - Felker to Washington

Assessable Project Yes (Laterals only)
Companion Project Yes

Description

Reconstruct existing sanitary sewer laterals in conjunction with street reconstruction. The existing sewer main was lined in 2002.

Justification

Sanitary sewer laterals are a known source of clearwater infiltration into the collection system. It is important to replace leaking laterals while a street is being reconstructed to avoid future road cuts.

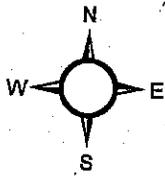
Expenditures	2006	2007	2008	2009	2010	Total
Construction			18,000			18,000
Engineering			2,000			2,000
Total			20,000			20,000

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility			20,000			20,000
Total			20,000			20,000

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.

Companion Projects: EN-C-1801 (Street - Collector), SW-H-6721 (Storm Sewer - Collector), and EN-N-1854 (Paving Projects & Orders)



FELKER AVE.

FELKER AV

WASHINGTON CT.

WASHINGTON AVE.

SIXTH ST.

8TH ST.

14TH ST.

WASHINGTON AVE.

15TH ST.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 75
Category J - Sanitary Sewer
Priority Critical

Project # EN-J-1806
Project Name West 5th Street Sanitary Sewer - Oak to Adams

Assessable Project Yes (Laterals only)
Companion Project Yes

Description

Reconstruct existing sanitary sewer main and laterals in conjunction with street reconstruction.

Justification

The existing vitrified clay sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement. The alignment and/or grade are poor so this main is not a candidate for lining.

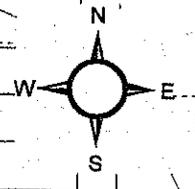
Expenditures	2006	2007	2008	2009	2010	Total
Construction		235,000				235,000
Engineering		12,000				12,000
Total		247,000				247,000

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility		247,000				247,000
Total		247,000				247,000

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.

Companion Project: EN-C-1772 (Street - Collector) and SW-H-6718 (Storm Sewer - Collector)



ADAMS AVE.

WESTVIEW DR.

WISCONSIN AVE.

STATE AVE.

CONCORD AVE.

FOURTH ST.

ADAMS AVE.

FIFTH ST.

QUENTIN AVE.

WISCONSIN AVE.

SIXTH ST.

ADAMS AVE.

MARTIN DR.

GEORGE DR.

HIGHLAND AVE.

OAK AVE.

SIXTH ST.

SEVENTH ST.

EIGHTH ST.

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Urgent

Project # EN-J-1836
 Project Name Vine-2nd to Vets Pkwy & 2nd-Cedar to Ash- Sanitary

Assessable Project Yes (Laterals only)

Companion Project Not Applicable

Description

Reconstruct existing sanitary sewer main and laterals in conjunction with street reconstruction.

Justification

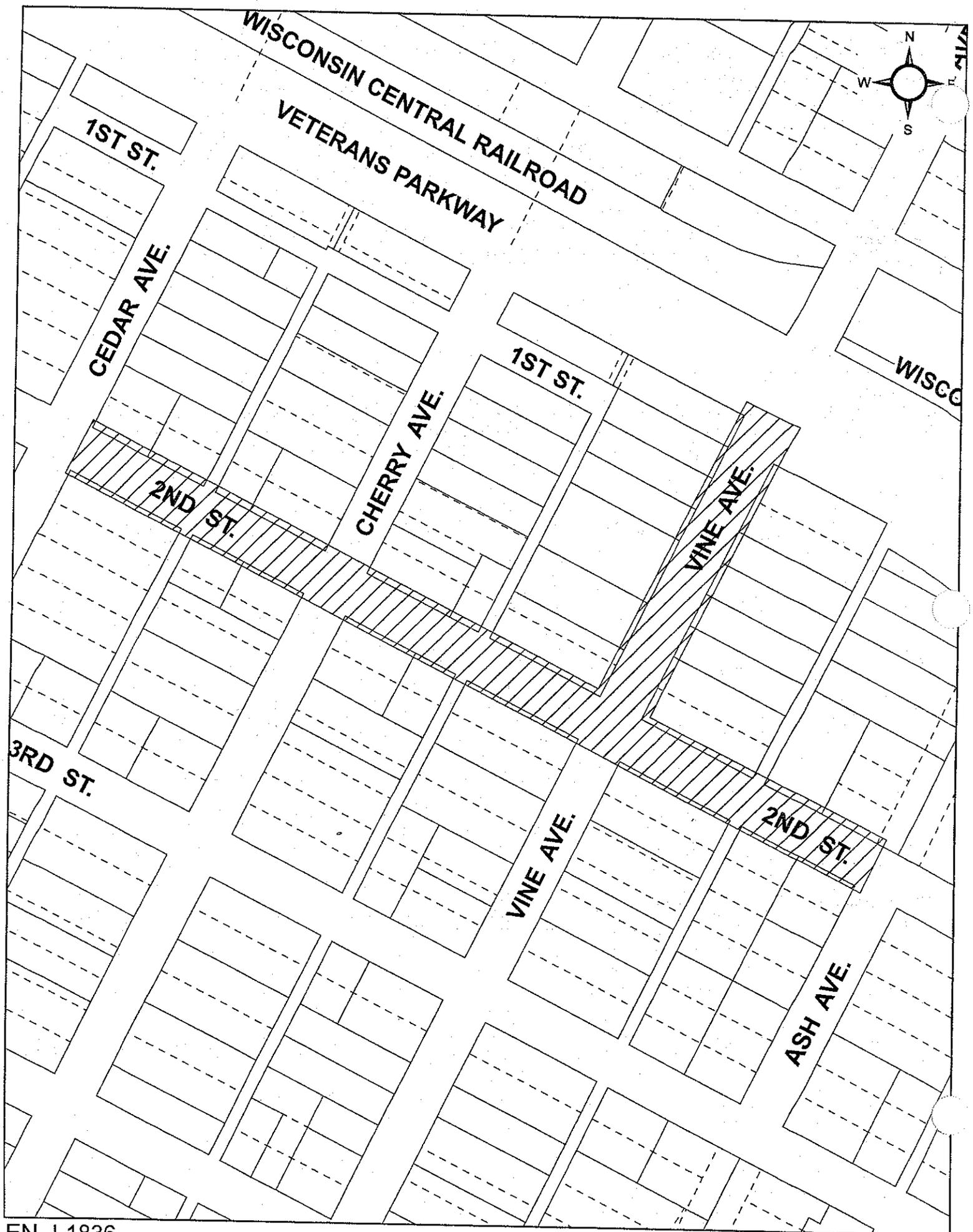
The existing 6 inch vitrified clay sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement. The alignment and grade are poor so this main is not a candidate for lining. In addition, lining 6-inch mains with frequent laterals has been problematic in the past.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		219,000				219,000
Engineering		10,000				10,000
Total		229,000				229,000

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility		229,000				229,000
Total		229,000				229,000

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Critical

Project # EN-J-1845
 Project Name South Central - 2nd to 7th -Sanitary Sewer Reconst

Assessable Project Yes (Laterals only)
 Companion Project Yes

Description

Replace existing sanitary sewer beneath Central Avenue from 2nd Street to 7th Street in conjunction with street reconstruction by WisDOT.

Justification

The existing vitrified clay sanitary sewer mains and laterals have been identified as sources of clearwater infiltration into the collection system and is in need of replacement. In some blocks there are multiple parallel mains which can be eliminated. Lining is not an option.

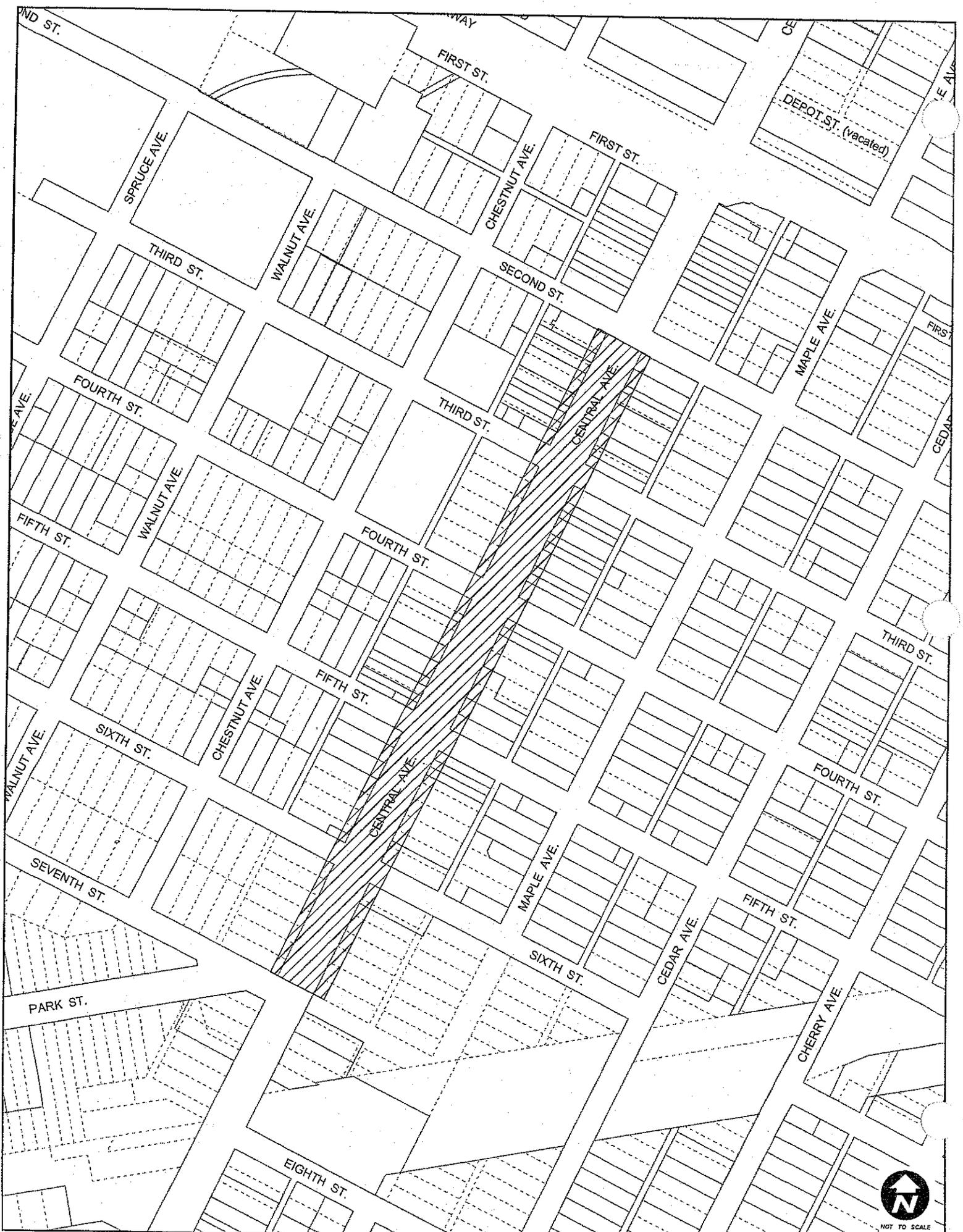
Expenditures	2006	2007	2008	2009	2010	Total
Construction					225,000	225,000
Engineering					15,000	15,000
Total					240,000	240,000

Funding Sources	2006	2007	2008	2009	2010	Total
Fees - Wastewater Utility					240,000	240,000
Total					240,000	240,000

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.

Companion Project: EN-A-1710 (Street - Principal Arterial)



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Urgent

Project # EN-J-1848
 Project Name 7th-Central to Chestnut - Sanitary Reconstruct

Assessable Project Yes (Laterals only)
 Companion Project Yes

Description

Reconstruct existing sanitary sewer main and laterals in conjunction with street reconstruction.

Justification

The existing 6 inch vitrified clay sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement. The alignment and grade are poor so this main is not a candidate for lining. In addition, lining 6-inch mains with frequent laterals has been problematic in the past.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				45,000		45,000
Engineering				2,500		2,500
Total				47,500		47,500

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility				47,500		47,500
Total				47,500		47,500

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.
 Companion Projects: EN-C-1847 (Street - Collector) and SW-G-6708 (Storm Sewer - Trunk)



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Beneficial

Project # EN-J-1876
 Project Name Felker Ave - 25th to Tremmel Ct - Sanitary Sewer

Assessable Project Yes
 Companion Project Yes

Description

Install 1200 LF of sanitary sewer in conjunction with a street opening project.

Justification

Sanitary sewer main is needed to serve the adjacent lots.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					70,000	70,000
Engineering					4,000	4,000
Total					74,000	74,000

Funding Sources	2006	2007	2008	2009	2010	Total
Fees - Wastewater Utility					74,000	74,000
Total					74,000	74,000

Operational Impact/Other

System maintenance will be required, with costs recovered through utility fees

Companion Projects: EN-D-1875 (Street - Residentail/Neighborhood), SW-H-6710 (Storm Sewer - Collector), and EN-N-1877 (Watermain)



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Critical

Project # EN-J-1888
 Project Name Western St - St Joseph to Wood - Sanitary Reconst

Assessable Project Yes (Laterals only)
 Companion Project Yes

Description
 Reconstruct existing sanitary sewer main and laterals.

Justification
 The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			160,500			160,500
Engineering			8,500			8,500
Total			169,000			169,000

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility			169,000			169,000
Total			169,000			169,000

Operational Impact/Other
 Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.
 Companion Projects: EN-D-1882 (Street Reconstruction) and SW-H-6716 (Storm Sewer With Paving)



NOT TO SCALE

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Critical

Project # EN-J-1891
 Project Name Pine Ave - Arnold to 241' North - Sanitary Reconst

Assessable Project No
 Companion Project Not Applicable

Description

Reconstruct existing sanitary sewer main.

Justification

The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	37,129					37,129
Engineering	2,000					2,000
Total	39,129					39,129

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility	39,129					39,129
Total	39,129					39,129

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



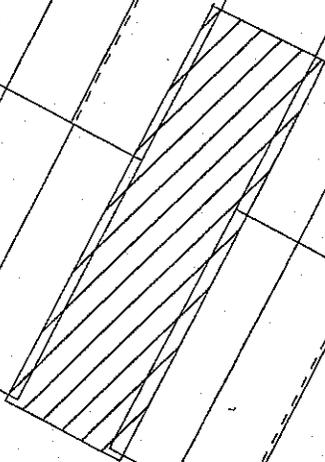
OAK AVENUE

BLODGETT ST.

ARNOLD ST.

PINE AVE.

SPRUCE AVE.



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Critical

Project # EN-J-1892
 Project Name 4th St - Maple to 217' West - Sanitary Reconstruct

Assessable Project No
 Companion Project Not Applicable

Description

Reconstruct existing sanitary sewer main.

Justification

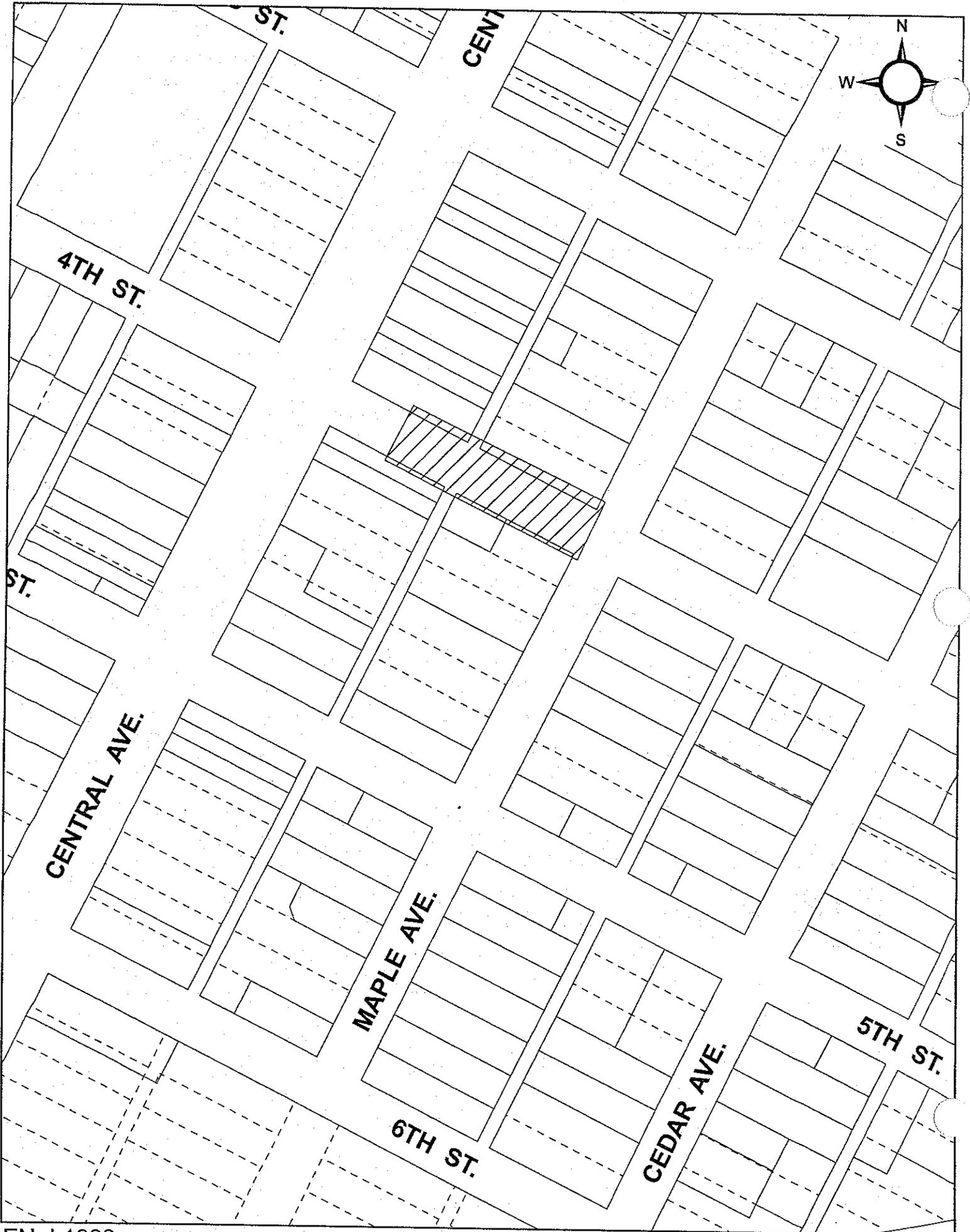
The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	35,623					35,623
Engineering	2,000					2,000
Total	37,623					37,623

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility	37,623					37,623
Total	37,623					37,623

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Critical

Project # EN-J-1893
 Project Name 4th St - Palmetto to 466' west - Sanitary Reconst

Assessable Project No
 Companion Project Not Applicable

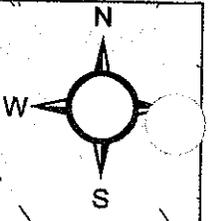
Description
 Reconstruct existing sanitary sewer main.

Justification
 The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	69,372					69,372
Engineering	4,000					4,000
Total	73,372					73,372

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility	73,372					73,372
Total	73,372					73,372

Operational Impact/Other
 Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



PEACH

3RD ST.

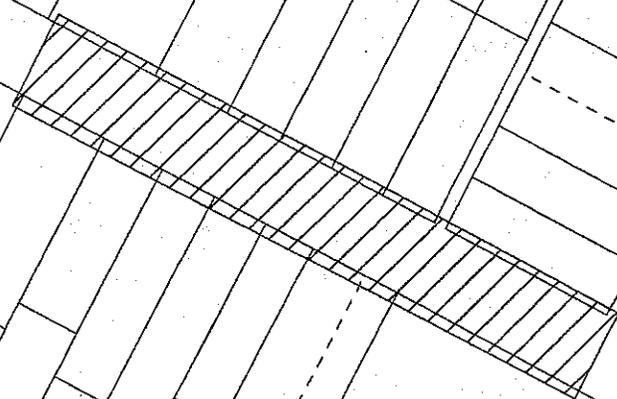
4TH ST.

PALMETTO AVE.

5TH ST.

APPLE AVE.

6TH ST.



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Critical

Project # EN-J-1894
 Project Name Fillmore St - Palmetto to 295' East - Sanitary Rec

Assessable Project No
 Companion Project Not Applicable

Description

Reconstruct existing sanitary sewer main.

Justification

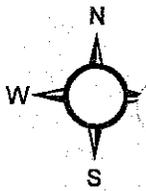
The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	43,676					43,676
Engineering	2,500					2,500
Total	46,176					46,176

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility	46,176					46,176
Total	46,176					46,176

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



BECKER RD.

PALMETTO AVE.

FILLMORE ST.

EDISON ST.

HINMAN AVE.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life 75
Category J - Sanitary Sewer
Priority Critical

Project # EN-J-1895
Project Name Spruce Ave - Park to 276' North - Sanitary Reconst

Assessable Project No
Companion Project Not Applicable

Description

Reconstruct existing sanitary sewer main.

Justification

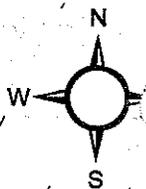
The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	41,023					41,023
Engineering	2,500					2,500
Total	43,523					43,523

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility	43,523					43,523
Total	43,523					43,523

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



WALNUT

MAGEE ST.

7TH ST.

SPRUCE AVE.

PARK ST.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life 75
Category J - Sanitary Sewer
Priority Critical

Project # EN-J-1896
Project Name Walnut Ave - 4th to 266' South - Sanitary Reconstr

Assessable Project No
Companion Project Not Applicable

Description

Reconstruct existing sanitary sewer main.

Justification

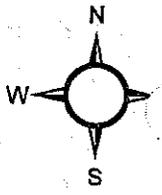
The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	42,279					42,279
Engineering	2,500					2,500
Total	44,779					44,779

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility	44,779					44,779
Total	44,779					44,779

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



SPRUCE AVE.

4TH ST.

5TH ST.

WALNUT AVE.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Reconstruct existing sanitary se
Department Engineering
Type Unassigned
Useful Life 75
Category J - Sanitary Sewer
Priority Critical

Project # EN-J-1908
Project Name 11th St - Chestnut to 264' East - Sanitary Reconst

Assessable Project No
Companion Project Not Applicable

Description

Reconstruct existing sanitary sewer main.

Justification

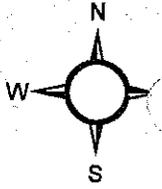
The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	37,500					37,500
Engineering	2,500					2,500
Total	40,000					40,000

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility	40,000					40,000
Total	40,000					40,000

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



9TH ST.

CHESTNUT AVE.

11TH ST.

12TH ST.

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Critical

Project # EN-J-1909
 Project Name Maple Ave - Depot to Arnold - Sanitary Reconstruct

Assessable Project No
 Companion Project Not Applicable

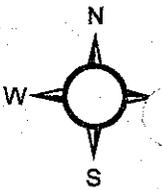
Description
 Reconstruct existing sanitary sewer main.

Justification
 The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			68,000			68,000
Engineering			3,500			3,500
Total			71,500			71,500

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility			71,500			71,500
Total			71,500			71,500

Operational Impact/Other
 Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



BLODGETT ST.

ARNOLD ST.

CENTRAL AVE.

CEDAR AVE.

ARNO

DEPOT ST. (vacated)

MAPLE AVE.

E. DEPOT ST.

WISCONSIN CENTRAL RAIL
VETERAN

AVE.

1ST

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Critical

Project # EN-J-1910
 Project Name Vine Ave - 5th to 6th - Sanitary Reconstruct

Assessable Project No
 Companion Project Not Applicable

Description
 Reconstruct existing sanitary sewer main.

Justification
 The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			45,000			45,000
Engineering			2,500			2,500
Total			47,500			47,500

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility			47,500			47,500
Total			47,500			47,500

Operational Impact/Other
 Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Deferrable

Project # EN-J-1914
 Project Name Lincoln Ave - 8th to 11th - Sanitary Reconstruct

Assessable Project Yes (Laterals only)
 Companion Project Yes

Description

Reconstruct existing sanitary sewer main.

Justification

The existing concrete sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement. This line also serves the Lincoln Avenue lift station and is undersized for future growth.

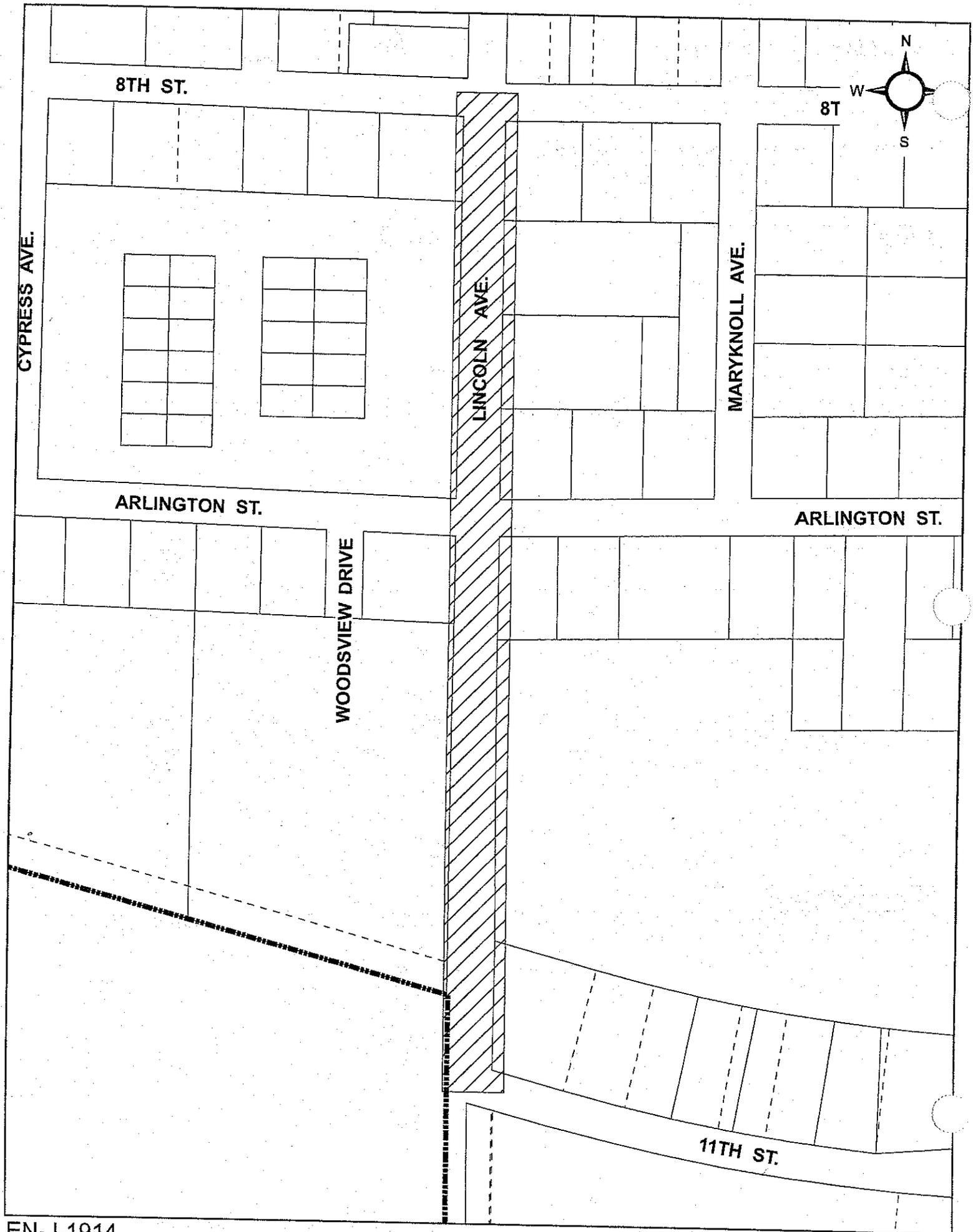
Expenditures	2006	2007	2008	2009	2010	Total
Construction					105,000	105,000
Engineering					8,000	8,000
Total					113,000	113,000

Funding Sources	2006	2007	2008	2009	2010	Total
Fees - Wastewater Utility					113,000	113,000
Total					113,000	113,000

Operational Impact/Other

The existing concrete sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement. This line also serves the Lincoln Avenue lift station and is undersized for future growth.

Companion Projects: EN-B-1913 (Street Reconstruction), EN-N-1915 (Sidewalk) and SW-G-6723 (Storm Sewer Wiith Paving)



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Urgent

Project # EN-J-1924
 Project Name Spruce Ave - 5th to 7th - Sanitary Reconstruct

Assessable Project Yes (Laterals only)
 Companion Project Yes

Description

Reconstruct existing sanitary sewer main and laterals.

Justification

The existing vitrified clay sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

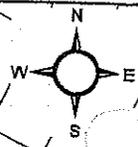
Expenditures	2006	2007	2008	2009	2010	Total
Construction				46,000		46,000
Engineering				2,500		2,500
Total				48,500		48,500

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility				48,500		48,500
Total				48,500		48,500

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.

Companion Projects - EN-D-1923 (Street Reconstruction), SW-G-6726 (Storm Sewer w/Paving)



5TH ST.

4TH ST.

SPRUCE AVE.

PINE AVE.

6TH ST.

5TH ST.

SPRUCE AVE.

AVE.

WALNUT AVE.

6TH S

MAGEE ST.

7TH ST.

E

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Urgent

Project # EN-J-1925
 Project Name 5th Street - Central to Chestnut - Sanitary Recons

Assessable Project No
 Companion Project Not Applicable

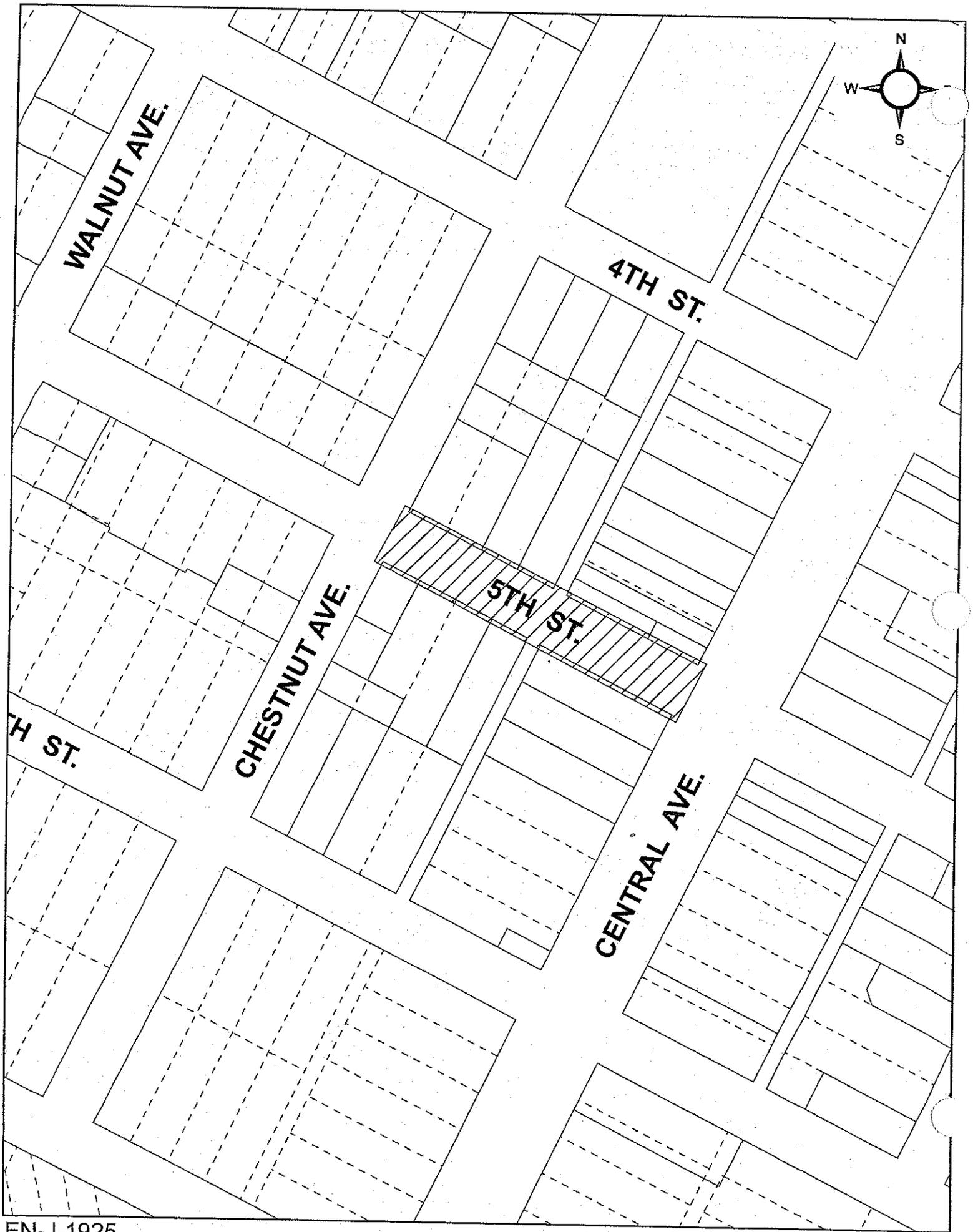
Description

Justification
 The existing vitrified clay sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				43,000		43,000
Engineering				2,000		2,000
Total				45,000		45,000

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility				45,000		45,000
Total				45,000		45,000

Operational Impact/Other
 Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Urgent

Project # EN-J-1926
 Project Name 3rd Street - Chestnut to Walnut - Sanitary Reconst

Assessable Project No
 Companion Project Not Applicable

Description

Reconstruct existing sanitary sewer main.

Justification

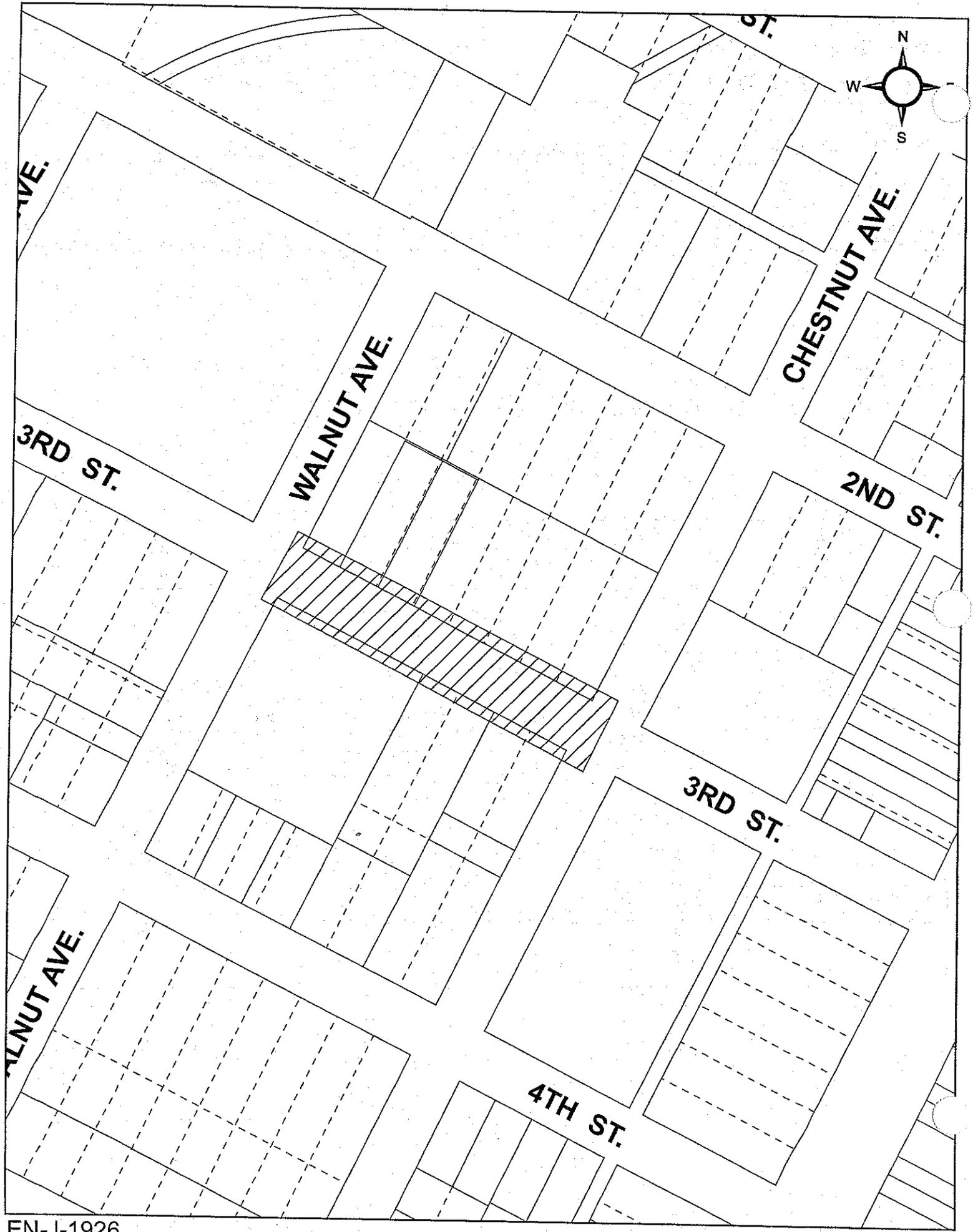
The existing vitrified clay sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					55,000	55,000
Engineering					2,500	2,500
Total					57,500	57,500

Funding Sources	2006	2007	2008	2009	2010	Total
Fees - Wastewater Utility					57,500	57,500
Total					57,500	57,500

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life Unassigned
 Category N - Miscellaneous/other
 Priority Critical

Project # EN-N-1780
 Project Name Sidewalk Reconstruction -2006 Ordered Repairs

Assessable Project Yes
 Companion Project Not Applicable

Description
 Repair of defective and hazardous sidewalks for private landowners

Justification
 An annual survey is done on existing sidewalks in the City. The Board of Public Works send orders requiring defective sidewalks be repaired. A certain percentage of landowners do not have the work completed. The City of Marshfield then contracts this repair work and bills the landowner for the work

Expenditures	2006	2007	2008	2009	2010	Total
Construction	35,000					35,000
Engineering	13,000					13,000
Total	48,000					48,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	48,000					48,000
Total	48,000					48,000

Operational Impact/Other
 Maintenance costs are the responsibility of the private landowner

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Critical

Project # EN-N-1781
Project Name Sidewalk Reconstruction - 2007 Ordered Repairs

Assessable Project Yes
Companion Project Not Applicable

Description
Repair of defective and hazardous sidewalks for private landowners

Justification
An annual survey is done on existing sidewalks in the City. The Board of Public Works send orders requiring defective sidewalks be repaired. A certain percentage of landowners do not have the work completed. The City of Marshfield then contracts this repair work and bills the landowner for the work

Expenditures	2006	2007	2008	2009	2010	Total
Construction		35,000				35,000
Engineering		13,000				13,000
Total		48,000				48,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		48,000				48,000
Total		48,000				48,000

Operational Impact/Other
Maintenance costs are the responsibility of the private landowner

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Beneficial

Project # EN-N-1784

Project Name **New Sidewalk - 2007 Paving Projects & Orders**

Assessable Project Yes

Companion Project Yes

Description

Installation of new sidewalks in conjunction with scheduled street construction and/or reconstruction projects. Installation of new sidewalk ordered by the Board of Public Works with the intent of providing sidewalk along arterial streets where it does not currently exist.

2007 Projects include: Adler Road - State to Adams (south side only) - \$18,900
Vine Ave - 17th to 21st (both sides) - \$48,000

Justification

Board of Public Works policy requires the installation of sidewalks along streets newly reconstructed with concrete curb and gutter

Expenditures	2006	2007	2008	2009	2010	Total
Construction		62,400				62,400
Engineering		4,500				4,500
Total		66,900				66,900

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		48,000				48,000
Operating Funds		18,900				18,900
Total		66,900				66,900

Operational Impact/Other

Maintenance costs are the responsibility of the private landowner.

Companion Projects: EN-D-1798 (Street Construction) and EN-D-1773 (Street Construction)

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 10
 Category N - Miscellaneous/other
 Priority Critical

Project # EN-N-1853
 Project Name Sidewalk Construction - 2008 Ordered Repairs

Assessable Project Yes
 Companion Project Not Applicable

Description
 Repair of defective and hazardous sidewalks for private landowners

Justification
 An annual survey is done on existing sidewalks in the City. The Board of Public Works send orders requiring defective sidewalks be repaired. A certain percentage of landowners do not have the work completed. The City of Marshfield then contracts this repair work and bills the landowner for the work.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			35,000			35,000
Engineering			13,000			13,000
Total			48,000			48,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			48,000			48,000
Total			48,000			48,000

Operational Impact/Other
 Maintenance costs are the responsibility of the private landowner

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life Unassigned
Category N - Miscellaneous/other
Priority Beneficial

Project # EN-N-1854
Project Name **New Sidewalk - 2008 Paving Projects & Orders**

Assessable Project Yes
Companion Project Yes

Description

Installation of new sidewalks in conjunction with scheduled street construction and/or reconstruction projects. Installation of new sidewalk ordered by the Board of Public Works with the intent of providing sidewalk along arterial streets where it does not currently exist.

2008 Projects include: 4th Street - 8th to Hume (north side only) - \$19,200
8th St - Felker to Washington (both sides) - \$35,500

Justification

Board of Public Works policy requires the installation of sidewalks along streets newly reconstructed with concrete curb and gutter

Expenditures	2006	2007	2008	2009	2010	Total
Construction			52,700			52,700
Engineering			2,000			2,000
Total			54,700			54,700

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds			52,700			52,700
Operating Funds			2,000			2,000
Total			54,700			54,700

Operational Impact/Other

Maintenance costs are the responsibility of the private landowner.

Companion Projects: EN-C-1801 (Street Reconstruction - 8th Street) and EN-D-1887 (Street Reconstruction - Cedar Avenue)

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 75
Category N - Miscellaneous/other
Priority Beneficial

Project # EN-N-1877
Project Name Felker Ave - 25th to Tremmel Ct- Watermain

Assessable Project No
Companion Project Yes

Description

Install watermain on Felker from 24th Street to Tremmel Court and on 24th Street from Palmetto to Felker in conjunction with a street opening project.

Justification

Watermain is needed to serve adjacent lots and must be looped to Palmetto Avenue.

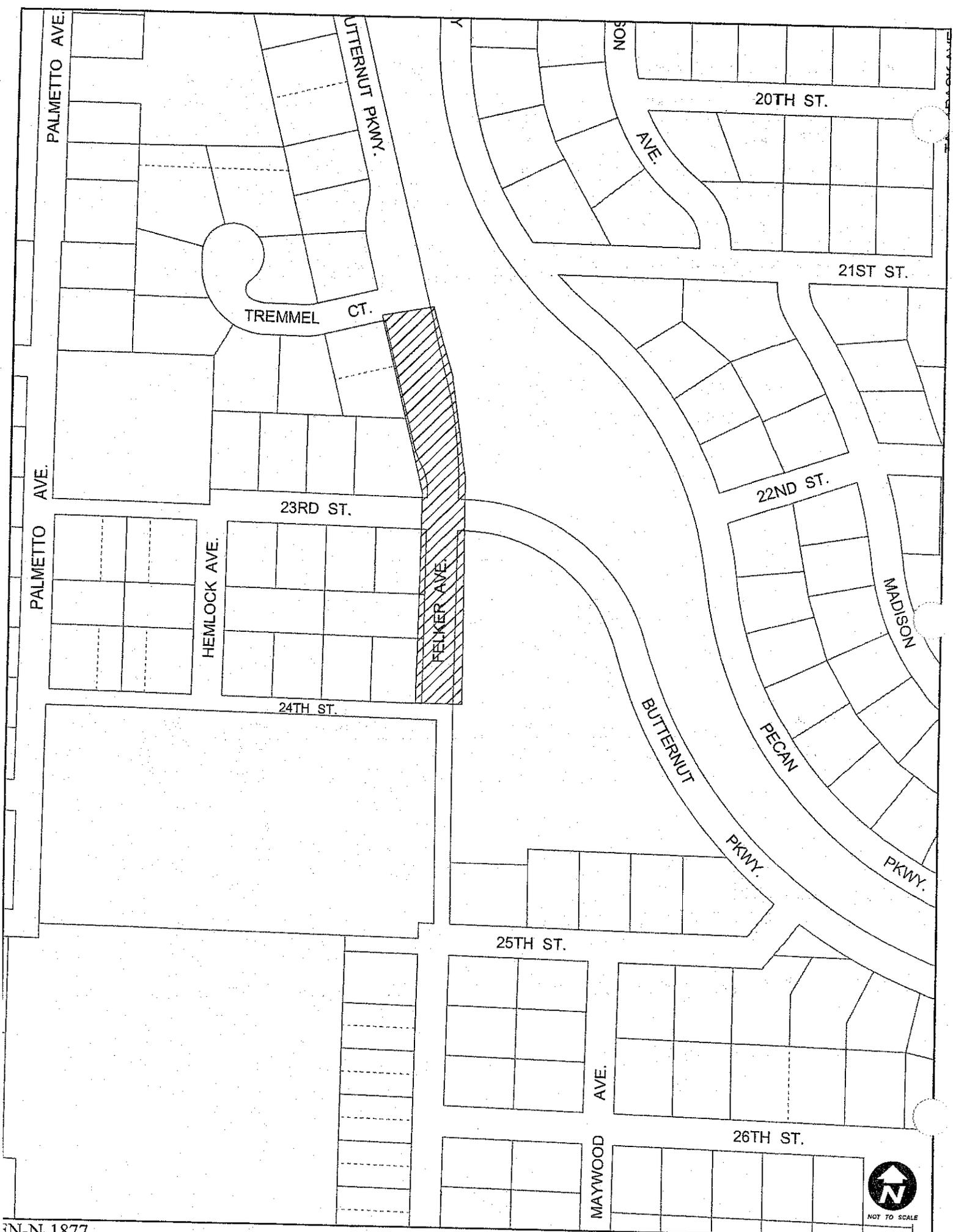
Expenditures	2006	2007	2008	2009	2010	Total
Construction					95,000	95,000
Engineering					6,000	6,000
Total					101,000	101,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					101,000	101,000
Total					101,000	101,000

Operational Impact/Other

System maintenance will be required, with costs recovered through utility fees

Companion Projects: EN-D-1875, (Street - Residential/Neighborhood), SW-H-6710 (Storm Sewer - Collector), and EN-J-1876 (Sanitary Sewer)



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 75
Category N - Miscellaneous/other
Priority Urgent

Project # EN-N-1879
Project Name Lincoln Avenue & Spencer Street - Watermain

Assessable Project Yes
Companion Project Not Applicable

Description

Install watermain on Lincoln Avenue and Spencer Street to complete a looped system which will provide water service and fire protection to an area of the City which is not currently served.

Justification

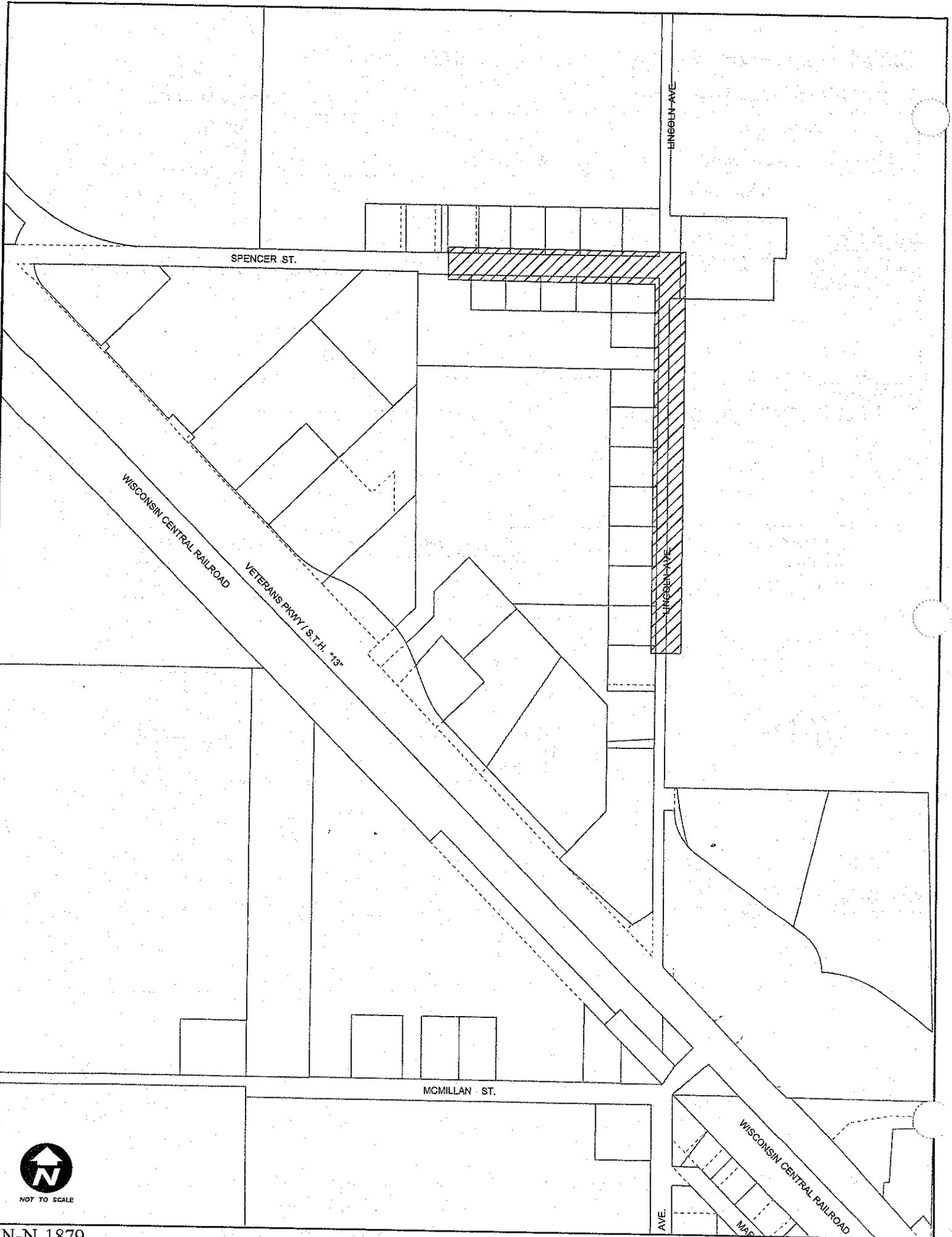
This area has been with out municipal water service since it was developed.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		150,000				150,000
Engineering		10,000				10,000
Total		160,000				160,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		160,000				160,000
Total		160,000				160,000

Operational Impact/Other

System maintenance will be required, with costs recovered through utility fees



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 10
Category N - Miscellaneous/other
Priority Critical

Project # EN-N-1880
Project Name Sidewalk Reconstruction - 2009 Ordered Repairs

Assessable Project Yes
Companion Project Not Applicable

Description

Repair of defective and hazardous sidewalks for private landowners

Justification

An annual survey is done on existing sidewalks in the City. The Board of Public Works send orders requiring defective sidewalks be repaired. A certain percentage of landowners do not have the work completed. The City of Marshfield then contracts this repair work and bills the landowner for the work.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				40,000		40,000
Engineering				8,000		8,000
Total				48,000		48,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				48,000		48,000
Total				48,000		48,000

Operational Impact/Other

Maintenance costs are the responsibility of the private landowner

Capital Improvement Program
City of Marshfield, Wisconsin

2006 *thru* 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life Unassigned
 Category N - Miscellaneous/other
 Priority Beneficial

Project # EN-N-1881
 Project Name **New Sidewalk - 2009 Paving Projects & Orders**

Assessable Project Yes
 Companion Project Not Applicable

Description

Installation of new sidewalks in conjunction with scheduled street construction and/or reconstruction projects. Installation of new sidewalk ordered by the Board of Public Works with the intent of providing sidewalk along arterial streets where it does not currently exist. Installation of sidewalk on Sycamore Street from 4th to Adler and on Peach Tree Circle per development agreements.

2009 Projects Include: Sycamore - 4th to Adler (both sides) - \$45,000
 Peach Tree Circle (both sides) - \$43,000
 McMillan Street - Adams to Lincoln (so. side only) - \$28,800

Justification

Board of Public Works policy requires the installation of sidewalks along streets newly reconstructed with concrete curb and gutter. The City has entered into development agreements on the Sycamore and Peach Tree Circle projects whereby the City will install sidewalk as a special assessment project within 5 years of the street opening.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				110,000		110,000
Engineering				6,000		6,000
Total				116,000		116,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				116,000		116,000
Total				116,000		116,000

Operational Impact/Other

Maintenance costs are the responsibility of the private landowner

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life 10
Category N - Miscellaneous/other
Priority Critical

Project # EN-N-1907
Project Name Sidewalk Reconstruction - 2010 Ordered Repairs

Assessable Project Yes
Companion Project Not Applicable

Description

Repair of defective and hazardous sidewalks for private landowners

Justification

An annual survey is done on existing sidewalks in the City. The Board of Public Works send orders requiring defective sidewalks be repaired. A certain percentage of landowners do not have the work completed. The City of Marshfield then contracts this repair work and bills the landowner for the work.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					40,000	40,000
Engineering					8,000	8,000
Total					48,000	48,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					48,000	48,000
Total					48,000	48,000

Operational Impact/Other

Maintenance costs are the responsibility of the private landowner

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life 10
Category N - Miscellaneous/other
Priority Deferrable

Project # EN-N-1915
Project Name New Sidewalk - 2010 Paving Projects & Orders

Assessable Project Yes
Companion Project Yes

Description

Installation of new sidewalks in conjunction with scheduled street construction and/or reconstruction projects. Installation of new sidewalk ordered by the Board of Public Works with the intent of providing sidewalk along arterial streets where it does not currently exist.

2010 Projects Include: Lincoln Ave - 8th to 14th (both sides) - \$20,800

NOTE: Expenditures and Funding Sources listed below are for the local share only. The estimated WisDOT share is \$76,800.

Justification

Board of Public Works policy requires the installation of sidewalks along streets newly reconstructed with concrete curb and gutter

Expenditures	2006	2007	2008	2009	2010	Total
Construction					20,800	20,800
Total					20,800	20,800

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					18,800	18,800
Operating Funds					2,000	2,000
Total					20,800	20,800

Operational Impact/Other

Maintenance costs are the responsibility of the adjacent property owner.
Companion Projects - EN-B-1913 (Street Reconstruction), EN-J-1914 (Sanitary Sewern), SW-G-6723 (Storm Sewer w/Paving)

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Fair Commission								
Fairgrounds - Round Barn Improvements	FG-K-5600	3			50,000			50,000
Fairgrounds - Expo Building Improvements	FG-K-5602	1	5,000	50,000				55,000
Fairgrounds Entrance and Information Signs	FG-K-5603	1				25,000		25,000
Fairgrounds Office Building window replacement	FG-K-5604	1	5,000					5,000
Fairgrounds - Asphalt Surfacing Improvements	FG-K-5606	1					20,000	20,000
Fairground Portable Stage Unit	FG-K-5607	1					30,000	30,000
Grandstand Bleachers	FG-K-5608	1				25,000		25,000
Food Row Renovation Project	FG-K-5609	4	80,000					80,000
Fair Commission Total			90,000	50,000	50,000	50,000	50,000	290,000

<i>Donations/Private Funds</i>			40,000					40,000
<i>Non-Local Revenue</i>			25,000	25,000	25,000	25,000	25,000	125,000
<i>Operating Funds</i>			25,000	25,000	25,000	25,000	25,000	125,000
Fair Commission Total			90,000	50,000	50,000	50,000	50,000	290,000

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
 Department Fair Commission
 Type N/A
 Useful Life Unassigned
 Category K - Public Buildings
 Priority Urgent

Project # **FG-K-5600**
 Project Name **Fairgrounds - Round Barn Improvements**

Assessable Project No
 Companion Project

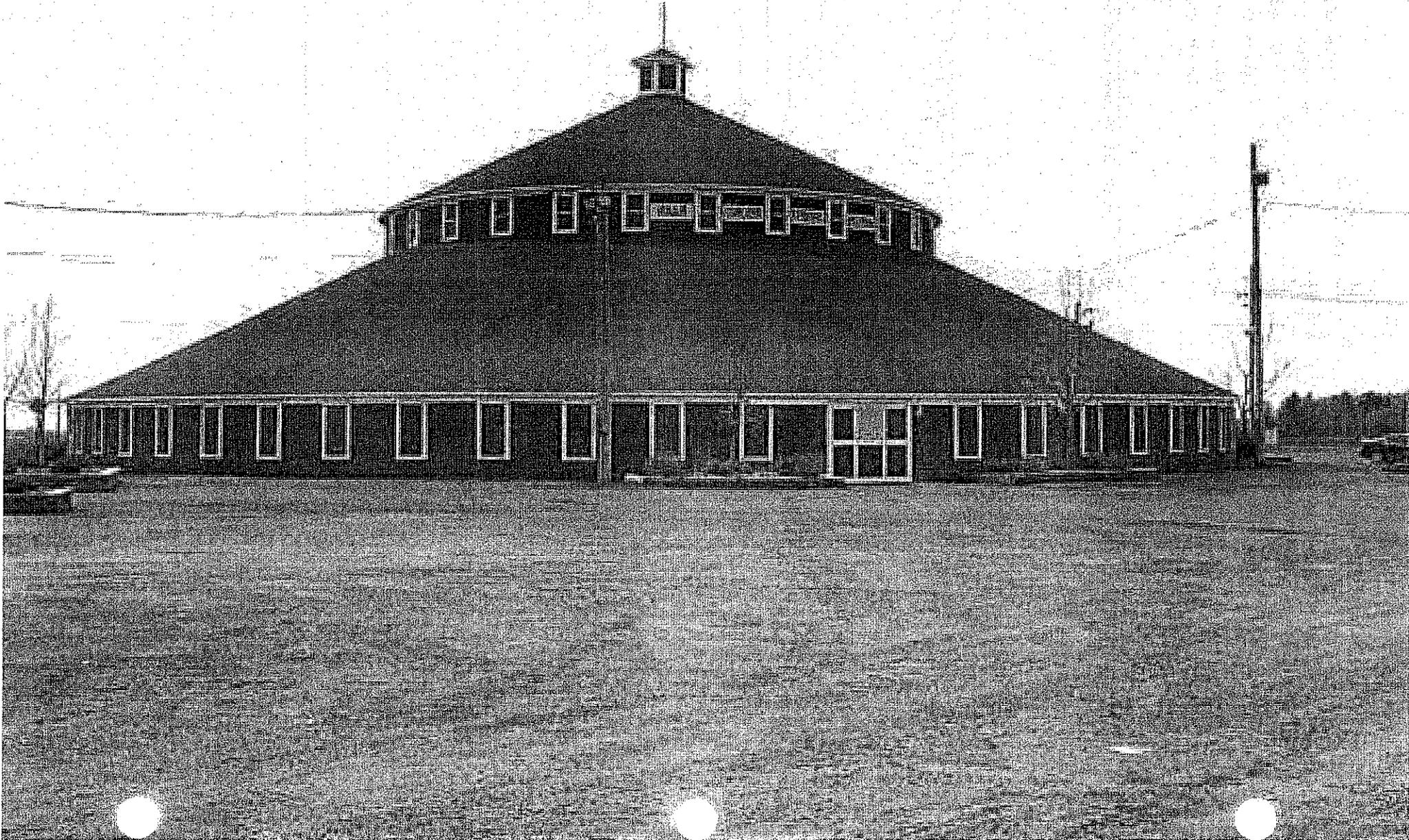
Description
 Round Barn - Marshfield Fairgrounds, 513 E. 17th Street, project continues the improvements to the Round Barn both exterior and interior.

Justification
 The Round Barn is a unique and historical building and needs maintenance to extend the life of the building and maintain its function. In 2002 the entire siding was replaced. The roof shingles are scheduled for replacement in 2008 along with interior concrete and animal stanchion repairs.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			50,000			50,000
Total			50,000			50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue			25,000			25,000
Operating Funds			25,000			25,000
Total			50,000			50,000

Operational Impact/Other



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Ed Englehart
 Department Fair Commission
 Type N/A
 Useful Life 30
 Category K - Public Buildings
 Priority Beneficial

Project # **FG-K-5602**
 Project Name **Fairgrounds - Expo Building Improvements**

Assessable Project No
 Companion Project

Description

Expo Building, Marshfield Fairgrounds, 513 E. 17th Street, project would include electrical improvements, flooring replacement, and other asthetic improvements to enhance and improve the function of this building.

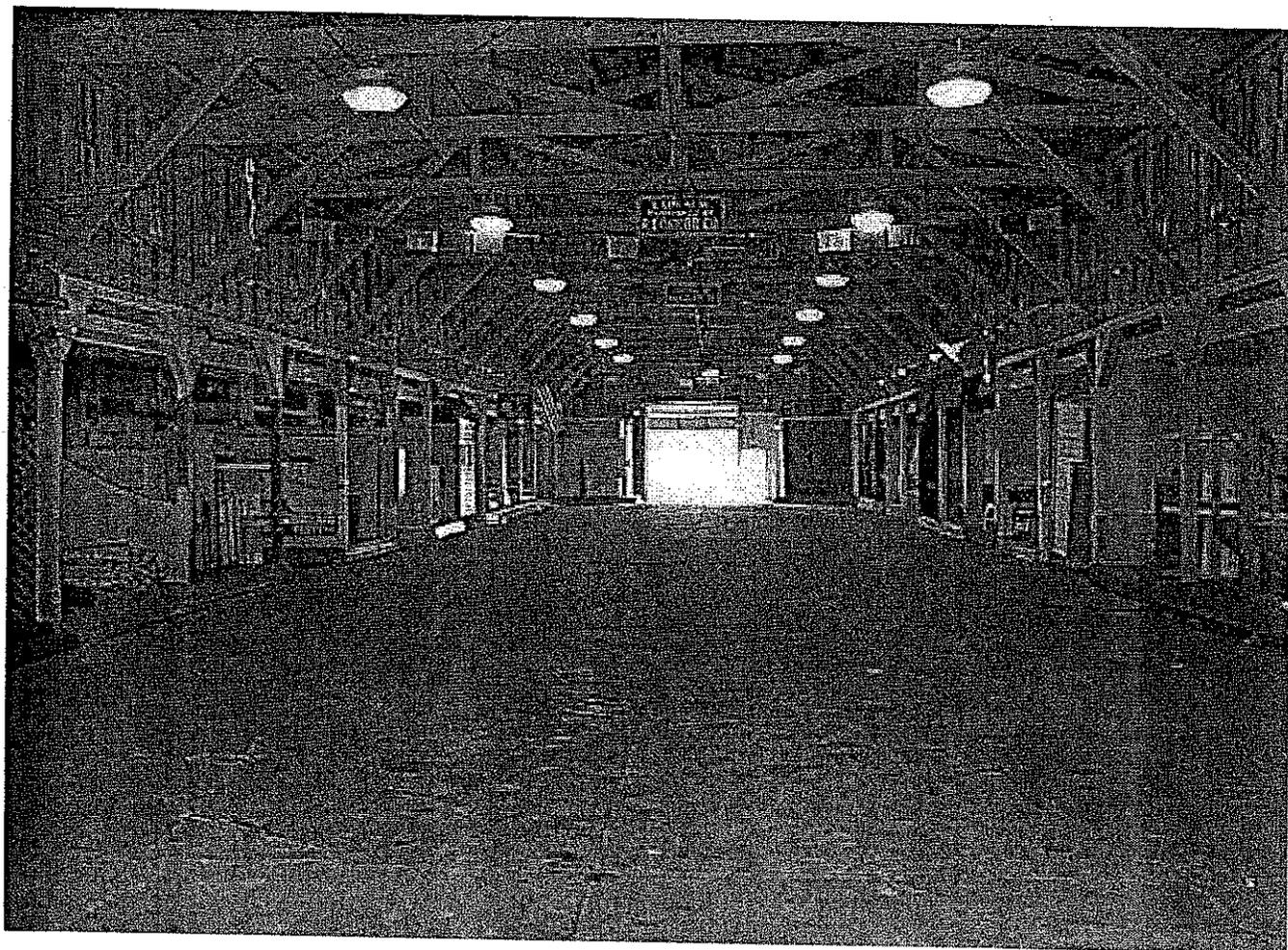
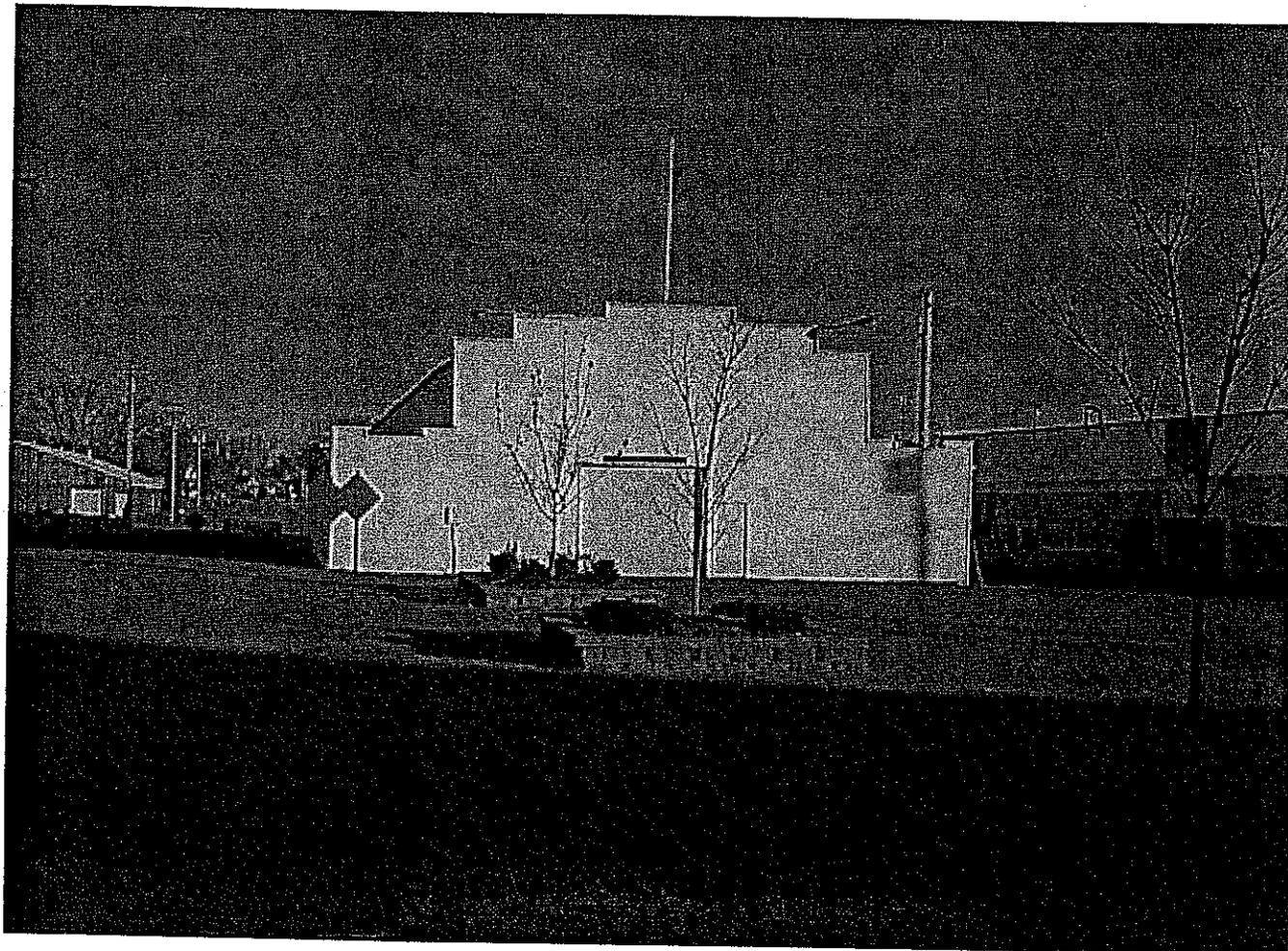
Justification

In 2002 the city building inspector identified a number of electrical issues. These items were corrected in 2003. The additional improvements to the flooring and other areas inside the building are proposed to make the building more functional throughout the year.

Expenditures	2006	2007	2008	2009	2010	Total
Design	5,000					5,000
Construction		50,000				50,000
Total	5,000	50,000				55,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue	2,500	25,000				27,500
Operating Funds	2,500	25,000				27,500
Total	5,000	50,000				55,000

Operational Impact/Other



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Fair Commission
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Beneficial

Project # **FG-K-5603**
Project Name **Fairgrounds Entrance and Information Signs**

Assessable Project No
Companion Project

Description

Marshfield Fairgrounds, 513 E. 17th Street, project would include one main sign to designate the fairgrounds plus 2-3 smaller signs at the entrances or other areas on the grounds.

Justification

Improved signage at the fairgrounds will compliment the increased usage plus assist in the promotion of the facilities.

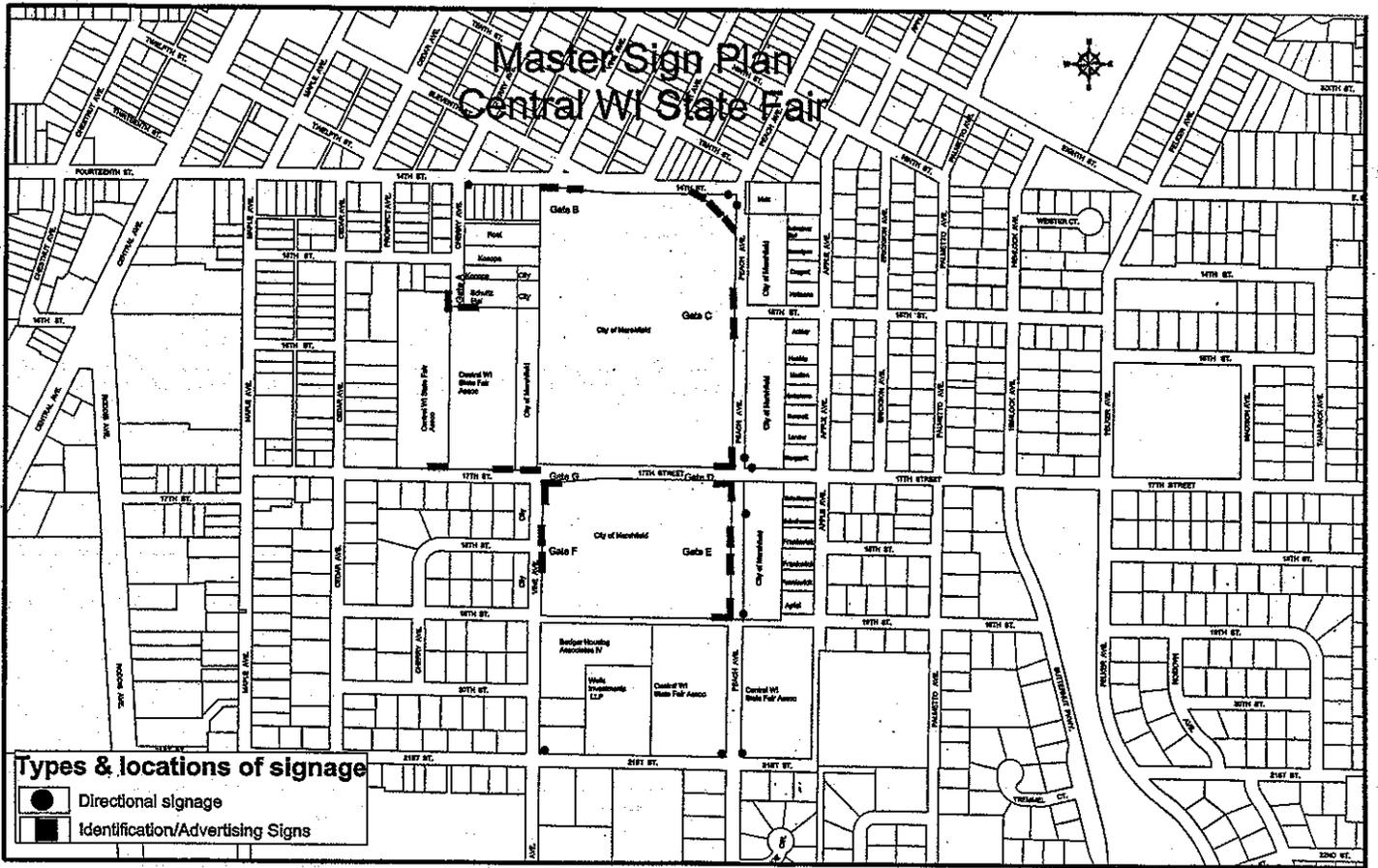
Expenditures	2006	2007	2008	2009	2010	Total
Construction				25,000		25,000
Total				25,000		25,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue				12,500		12,500
Operating Funds				12,500		12,500
Total				25,000		25,000

Operational Impact/Other

Increased maintenance as signs age.

Master Sign Plan Central WI State Fair



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Fair Commission
Type N/A
Useful Life 20
Category K - Public Buildings
Priority Beneficial

Project # **FG-K-5604**
Project Name **Fairgrounds Office Buiding window replacement**

Assessable Project No
Companion Project

Description

Fair Office Building, 513 E. 17th Street, project would include the replacement of windows in this building.

Justification

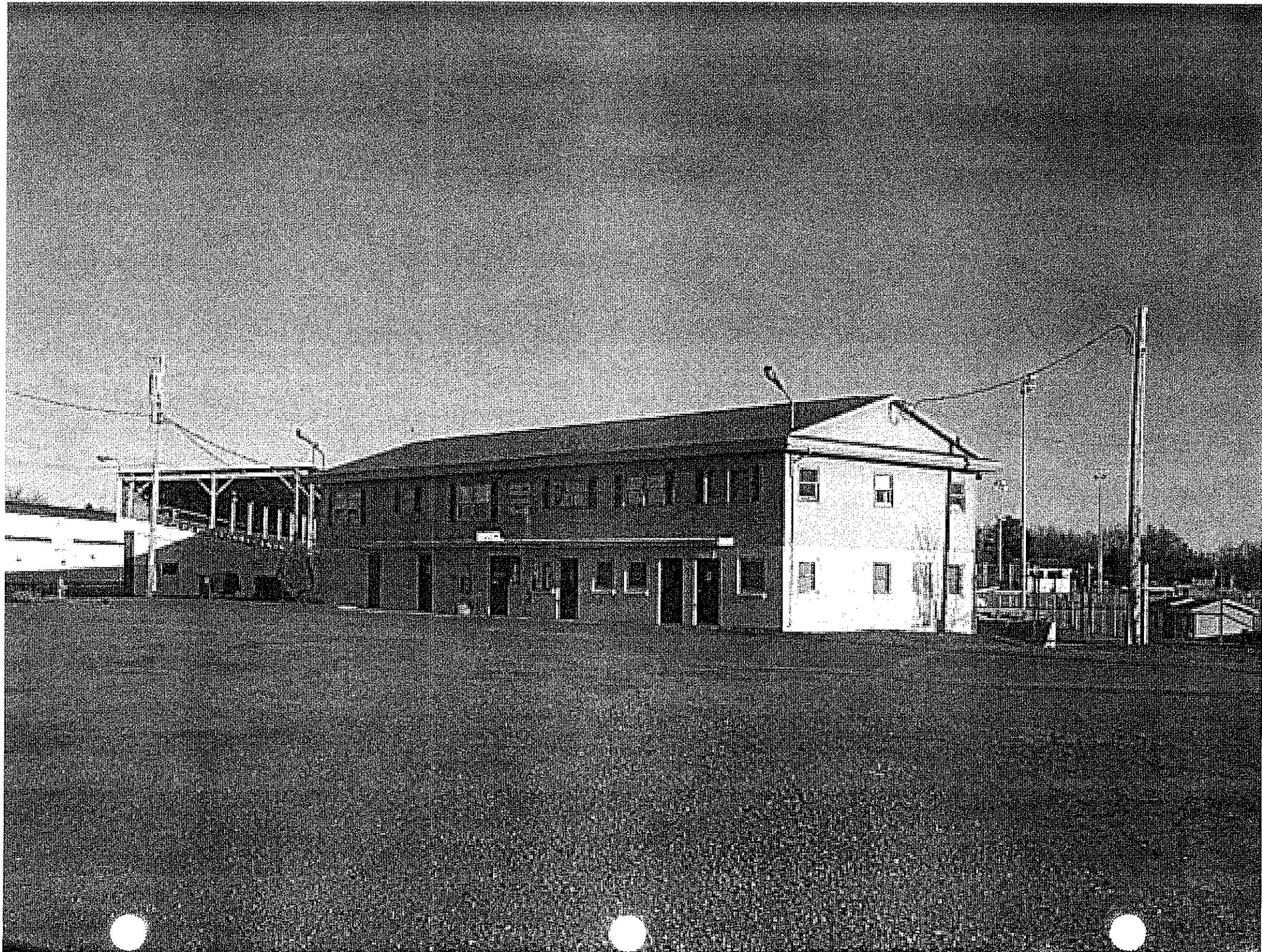
The windows are in poor condition, function poorly and need regular repair and patching. Not very energy efficient.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	5,000					5,000
Total	5,000					5,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue	2,500					2,500
Operating Funds	2,500					2,500
Total	5,000					5,000

Operational Impact/Other

Should reduce slightly the annual heating costs.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
 Department Fair Commission
 Type N/A
 Useful Life Unassigned
 Category K - Public Buildings
 Priority Beneficial

Project # FG-K-5606
 Project Name Fairgrounds - Asphalt Surfacing Improvements

Assessable Project No
 Companion Project Not Applicable

Description
 Marshfield Fairgrounds, 513 E. 17th St., project includes the continued hardsurfacing of roadways on the fairgrounds.

Justification
 Many of the roadways within the fairgrounds are not asphalted and they create a great deal of dust plus provide unsafe walking conditions for fairground users due to the holes and gullies created by the drainage problems. Some of the current asphalt surface areas are in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					20,000	20,000
Total					20,000	20,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue					10,000	10,000
Operating Funds					10,000	10,000
Total					20,000	20,000

Operational Impact/Other
 Reduced maintenance costs.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Fair Commission
Type N/A
Useful Life 30
Category K - Public Buildings
Priority Beneficial

Project # **FG-K-5607**
Project Name **Fairground Portable Stage Unit**

Assessable Project
Companion Project

Description

Fairgrounds Portable Stage - Marshfield Fairgrounds, 513 E. 17th Street, for use at fairgrounds during the Central Wisconsin State Fair and for other events throughout the year. This stage could also be beneficial for other events in the community.

Justification

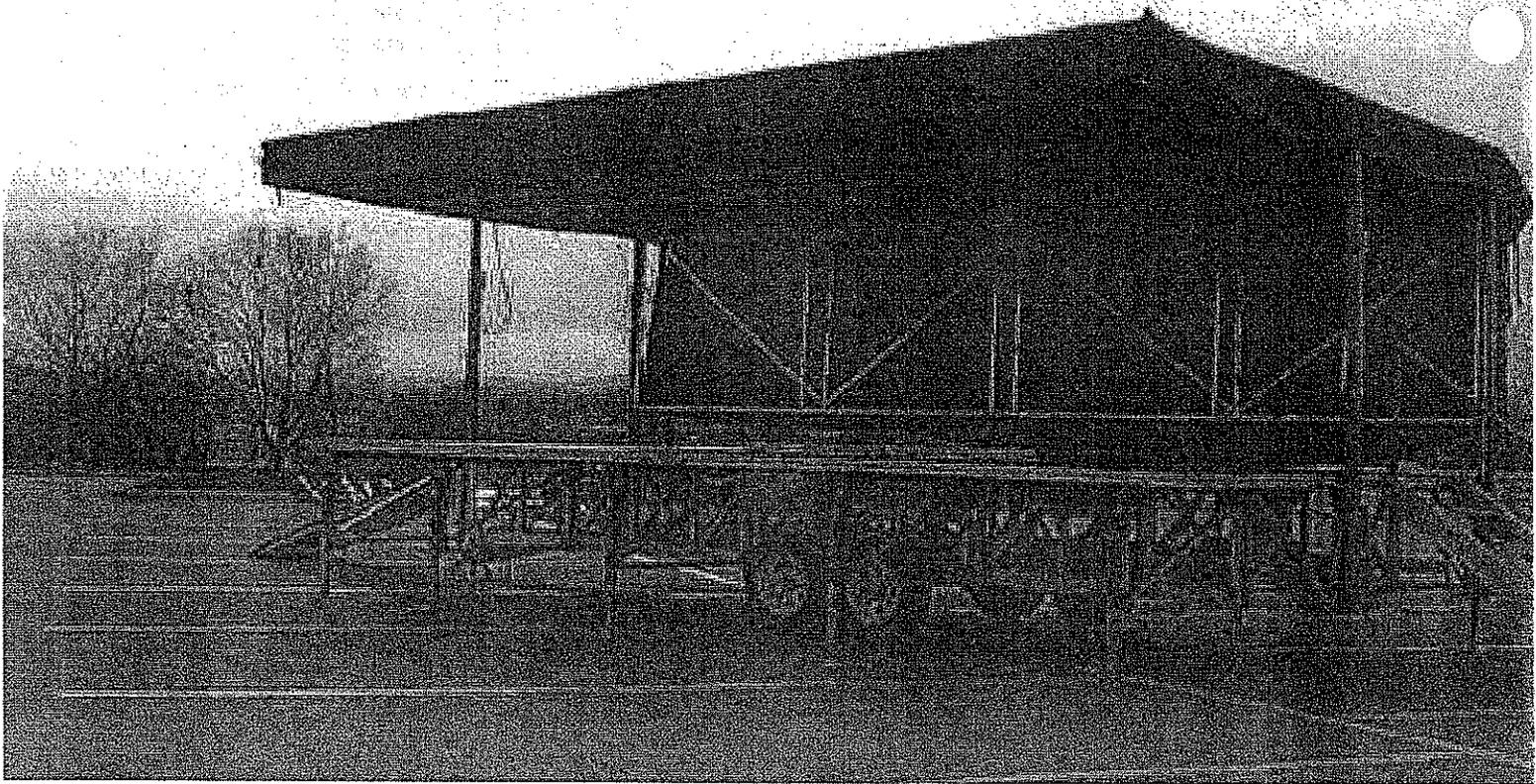
The former wooden stage area in front of the grandstand was removed in 2005. During the Central Wisconsin State Fair a large stage will be rented for this area. There are an increasing number of events that could utilize a smaller portable stage area in association with the grandstand seating. It could also be used at other locations on the fairgrounds or around the city.

Expenditures	2006	2007	2008	2009	2010	Total
Other					30,000	30,000
Total					30,000	30,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue					15,000	15,000
Operating Funds					15,000	15,000
Total					30,000	30,000

Operational Impact/Other

Minor increase in maintenance for storage and setting up for events.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Fair Commission
Type N/A
Useful Life 30
Category K - Public Buildings
Priority Beneficial

Project # **FG-K-5608**
Project Name **Grandstand Bleachers**

Assessable Project
Companion Project

Description

This project includes the completion of the bleacher seating in front of the grandstand.

Justification

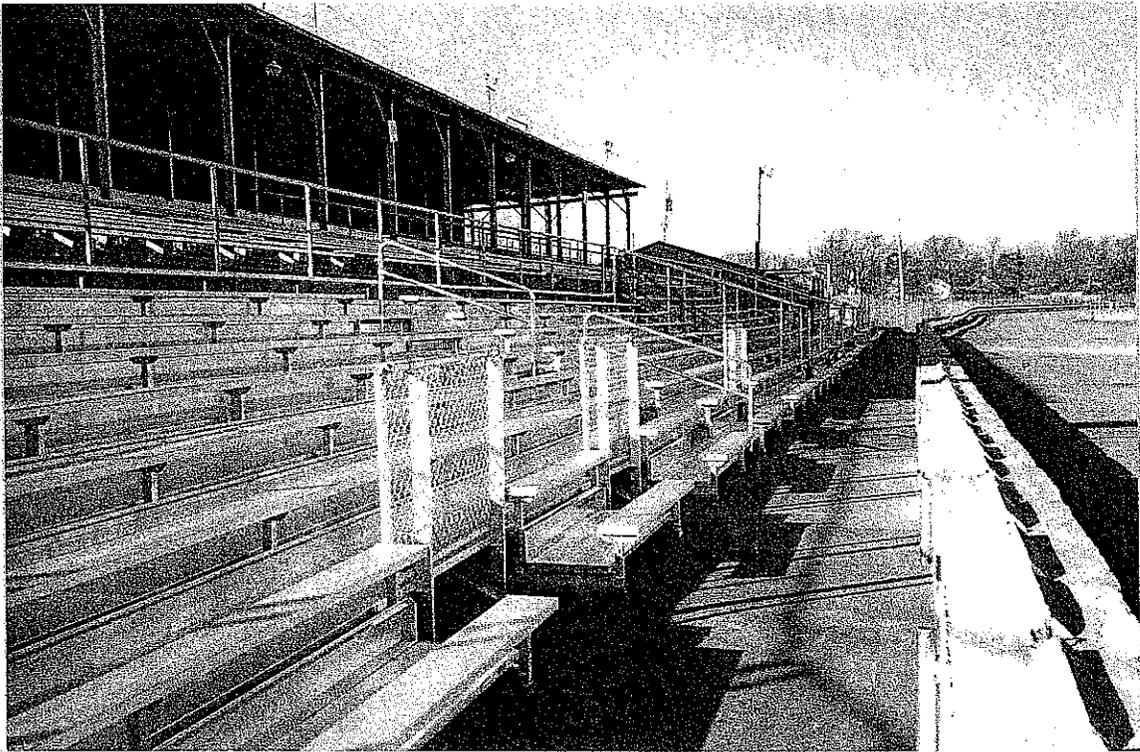
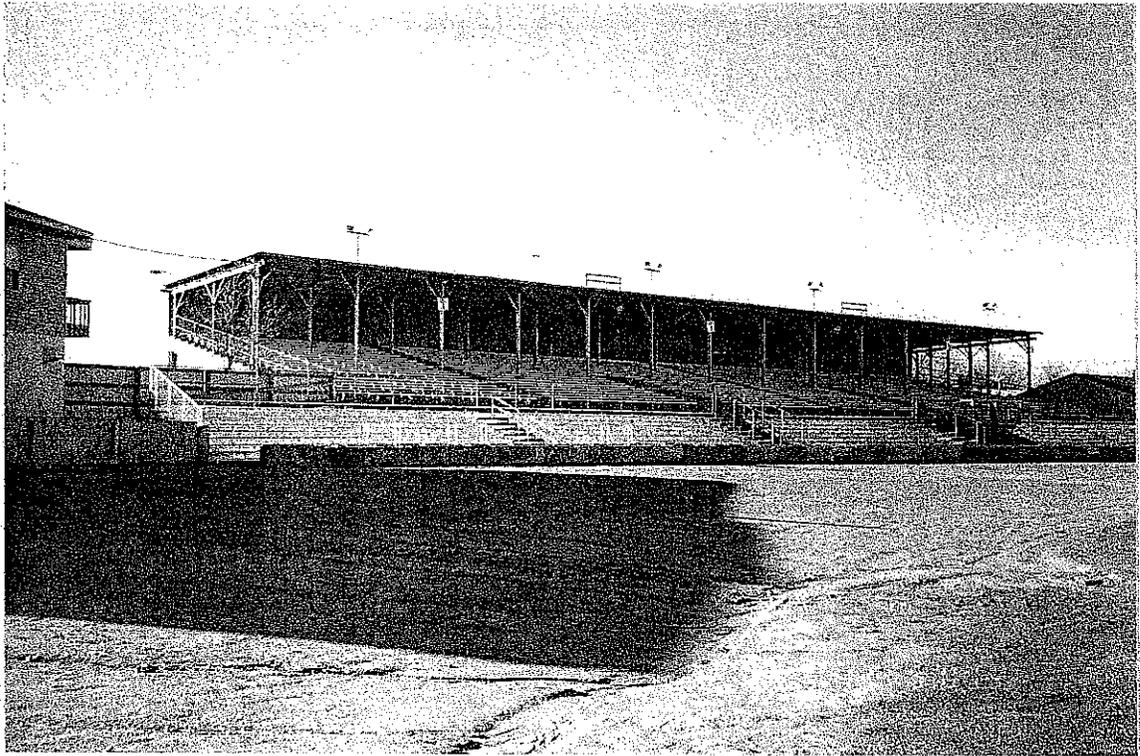
These bleachers were not completed with the replacement project that occurred in 2000 due to a shortage of funding. This improvement would provide an additional 350 seats and replace the old wooden bleacher sections that the Fair Association is currently using in this area.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				25,000		25,000
Total				25,000		25,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue				12,500		12,500
Operating Funds				12,500		12,500
Total				25,000		25,000

Operational Impact/Other

Reduction of labor to install, remove and patch wooden bleacher seating on an annual basis.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Fair Commission
Type N/A
Useful Life 30
Category K - Public Buildings
Priority Critical

Project # **FG-K-5609**
Project Name **Food Row Renovation Project**

Assessable Project No
Companion Project

Description

Food Row is the area between the grandstand and the Expo building and is used as the primary food stand location during the fair. The project will include the installation of storm sewer pipe, electrical service and disconnect panels, water service, and new asphalt surface. The project was originally scheduled to be completed in 2005 but due to the costs it was delayed one year. The Fair Commission will be using their fund balance from 2005 paired with their 2006 funding to complete the project.

Justification

This area needs new underground electrical and water service for the food stands and new asphalt surfacing. In addition the recent storm water plan identified this location to have a storm sewer installed as a part of the larger drainage plan.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	80,000					80,000
Total	80,000					80,000

Funding Sources	2006	2007	2008	2009	2010	Total
Donations/Private Funds	40,000					40,000
Non-Local Revenue	20,000					20,000
Operating Funds	20,000					20,000
Total	80,000					80,000

Operational Impact/Other

No substantial increase.



Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Fire & Rescue Department								
Second Fire Station	FD-K-5800	4	22,000	63,500	247,200	732,250	848,050	1,913,000
Fire & Rescue Dept -Training Center Development	FD-K-5803	1	38,000	39,000	20,000			97,000
Fire & Rescue Department Total			60,000	102,500	267,200	732,250	848,050	2,010,000
<i>Borrowed Funds</i>					247,200	732,250	848,050	1,827,500
<i>Non-Local Revenue</i>			19,000	19,500	10,000			48,500
<i>Operating Funds</i>			41,000	83,000	10,000			134,000
Fire & Rescue Department Total			60,000	102,500	267,200	732,250	848,050	2,010,000

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Gregg Cleveland

Department Fire & Rescue Department

Type N/A

Useful Life Unassigned

Category K - Public Buildings

Priority Critical

Project # **FD-K-5800**
Project Name **Second Fire Station**

Assessable Project No

Companion Project Yes

Description

This project entails the construction of a second fire station at the north side of the city. The exact location has not been determined as of this date.

Justification

A second fire station is being proposed to address the concerns of providing emergency fire and rescue services to the city as a whole. This station, combined with improvements to the current station, will provide more uniform service delivery to the city as a whole.

Expenditures	2006	2007	2008	2009	2010	Total
Design			131,500			131,500
Right of Way		63,500				63,500
Construction				732,250	732,250	1,464,500
Other	22,000				115,800	137,800
Engineering			115,700			115,700
Total	22,000	63,500	247,200	732,250	848,050	1,913,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds			247,200	732,250	848,050	1,827,500
Operating Funds	22,000	63,500				85,500
Total	22,000	63,500	247,200	732,250	848,050	1,913,000

Operational Impact/Other

There will be additional utility and personnel costs associated with this project. The personnel costs will be determined by the Fire and Police Commission and the Common Council. At this time an internal fire department working group comprised of union and management personnel to discuss the staffing options to provide the fire chief, commission, and council with options regarding staffing.

Companion Project: FD-K-5805 (Fire Station - Remodeling)

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Gregg Cleveland
Department Fire & Rescue Department
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Beneficial

Project # **FD-K-5803**
Project Name **Fire & Rescue Dept -Training Center Development**

Assessable Project No
Companion 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

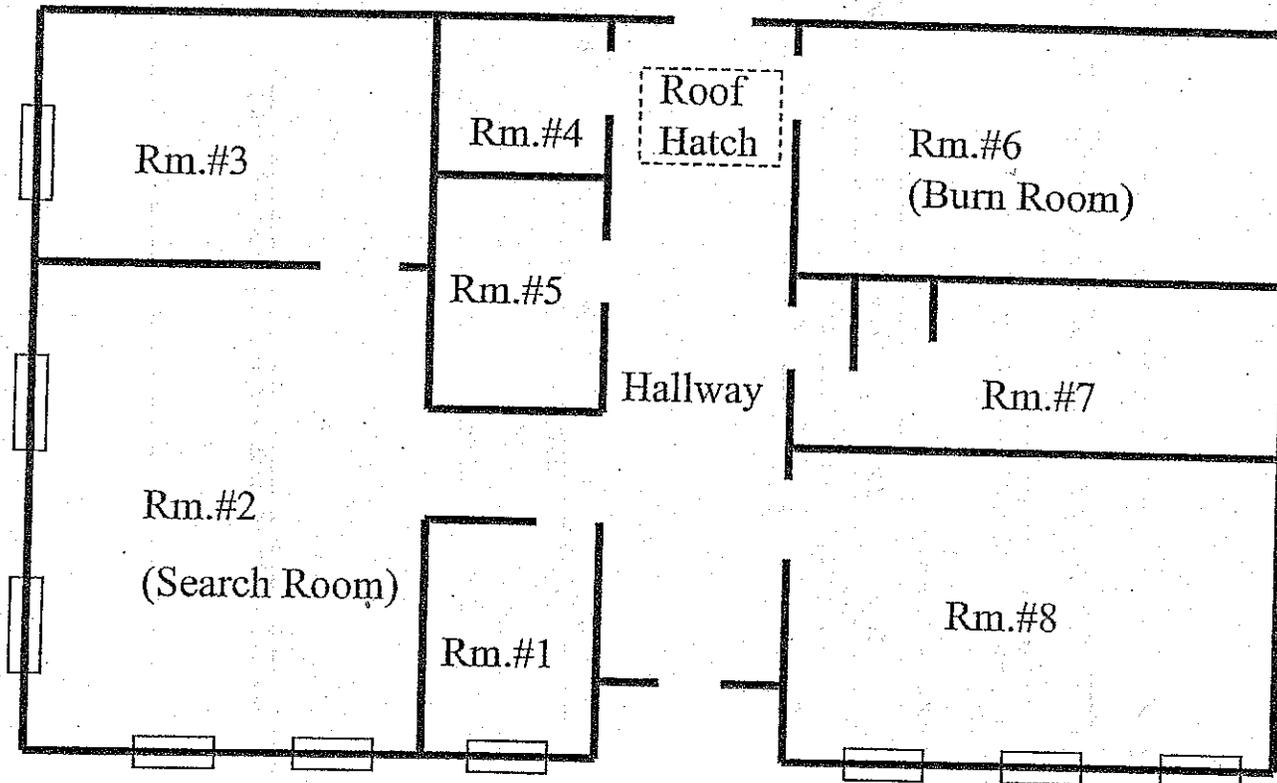
Justification
We are continuing to develop the training center so it will qualify as a Regional Training Center as required and defined by the Wisconsin Technical College System.
1) Building Alterations, Utilities Upgrades, and Cosmetic Construction (\$38,000)
2) Riser and Sprinkler Simulator, Ventilation and Forcible Entry Props, Maze Systems (\$39,000)
3) Construction of the Training tower (\$20,000)
City of Marshfield would be Responsible for half of above estimates

Expenditures	2006	2007	2008	2009	2010	Total
Construction	38,000	39,000	20,000			97,000
Total	38,000	39,000	20,000			97,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue	19,000	19,500	10,000			48,500
Operating Funds	19,000	19,500	10,000			48,500
Total	38,000	39,000	20,000			97,000

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.

Marshfield Fire and Rescue Department Training Center

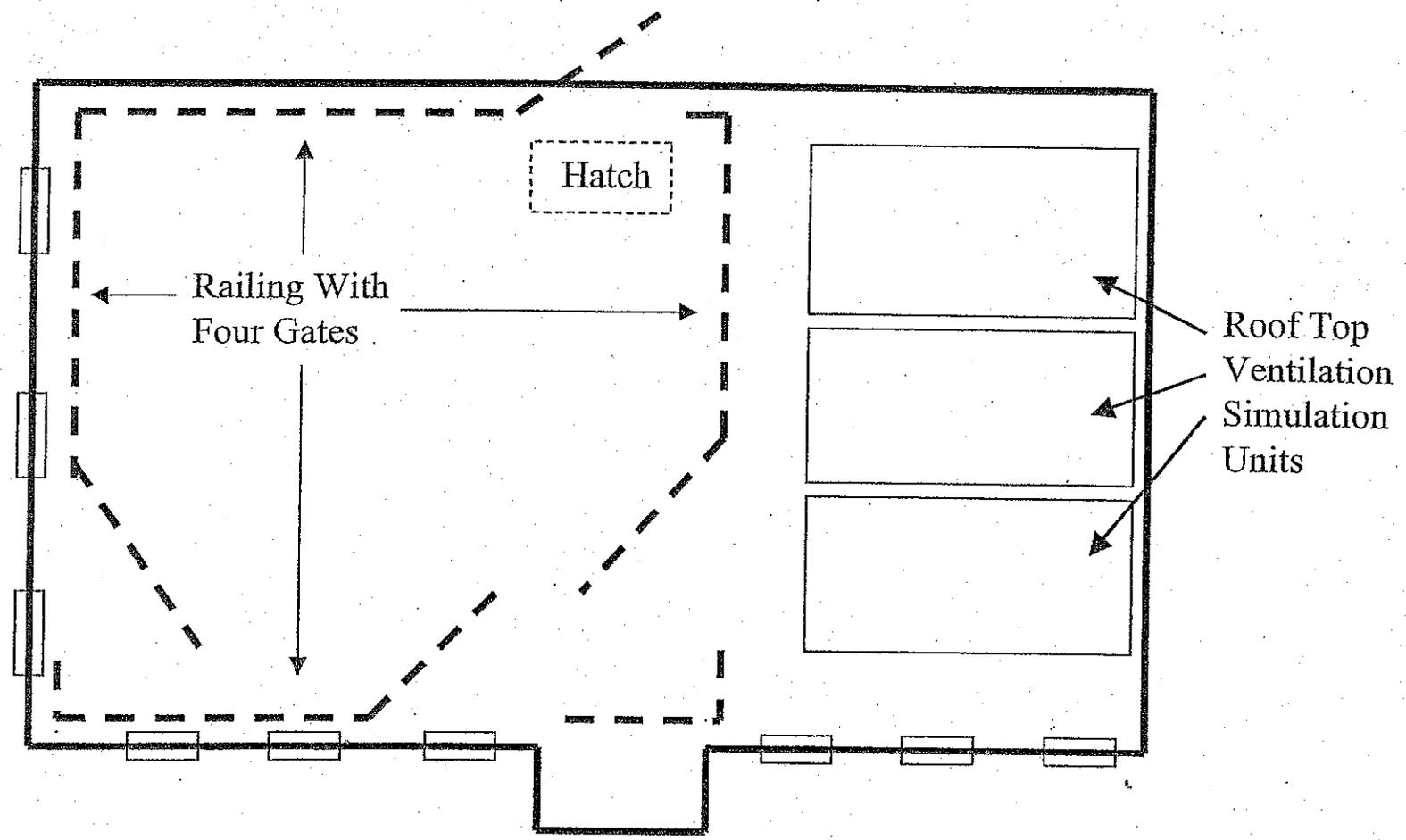


NTS

Marshfield Fire and Rescue Department

Training Center

(Roof - View)



NTS

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Library								
Library boiler tube replacement	LI-K-5901	1	6,150					6,150
Library main floor carpeting	LI-K-5903	1		37,800				37,800
Lighting Replacement	LI-K-5904	1		32,250				32,250
Shed Demolition	LI-K-5905	3		10,000				10,000
Digital Closed Circuit Security System	LI-K-5907	1					17,400	17,400
Library Total			6,150	80,050			17,400	103,600
<i>Operating Funds</i>			6,150	80,050			17,400	103,600
<i>Library Total</i>			6,150	80,050			17,400	103,600

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Lori Belongia
Department Library
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Beneficial

Project # **LI-K-5901**
Project Name **Library boiler tube replacement**

Assessable Project No
Companion Project Not Applicable

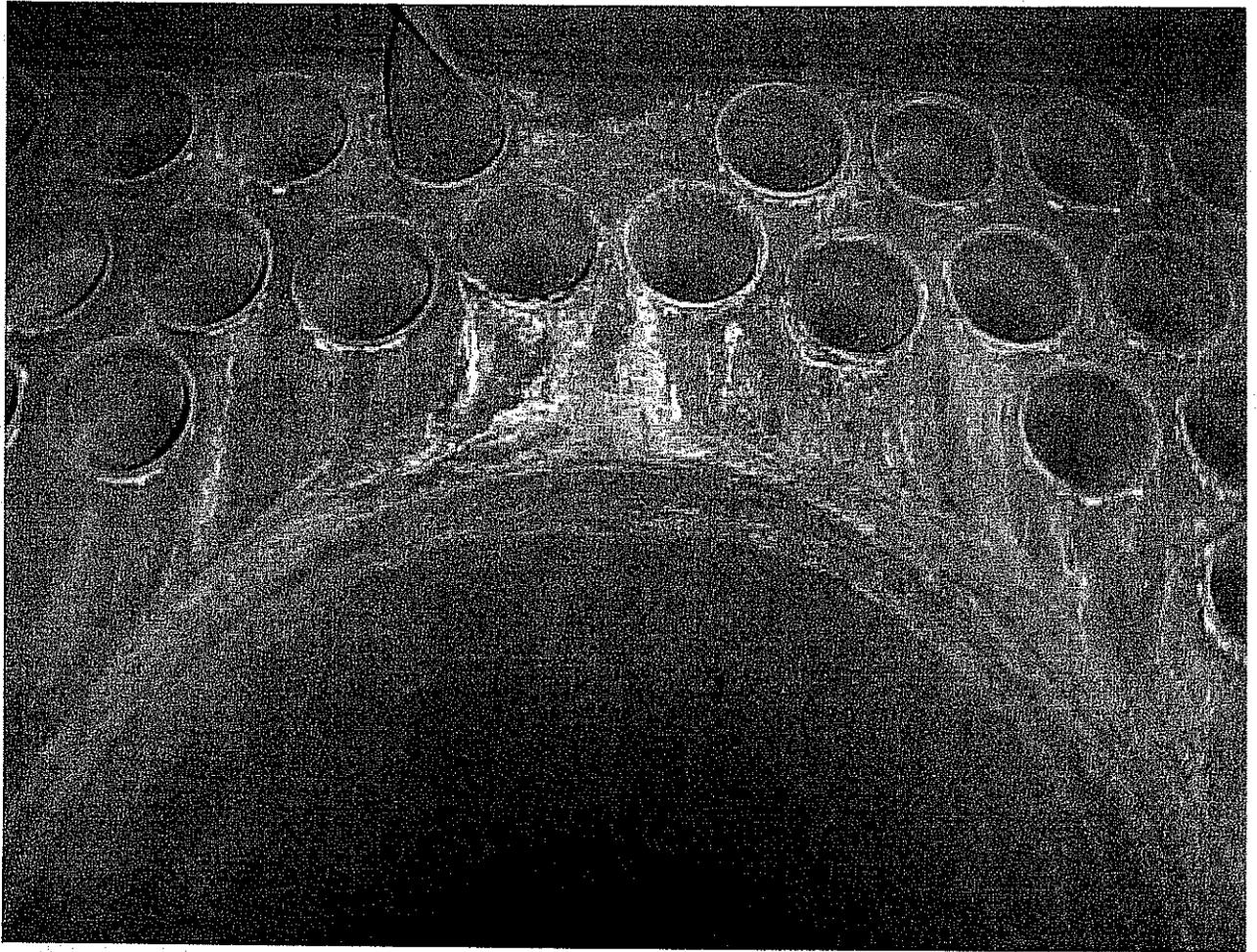
Description
Boiler tube replacement

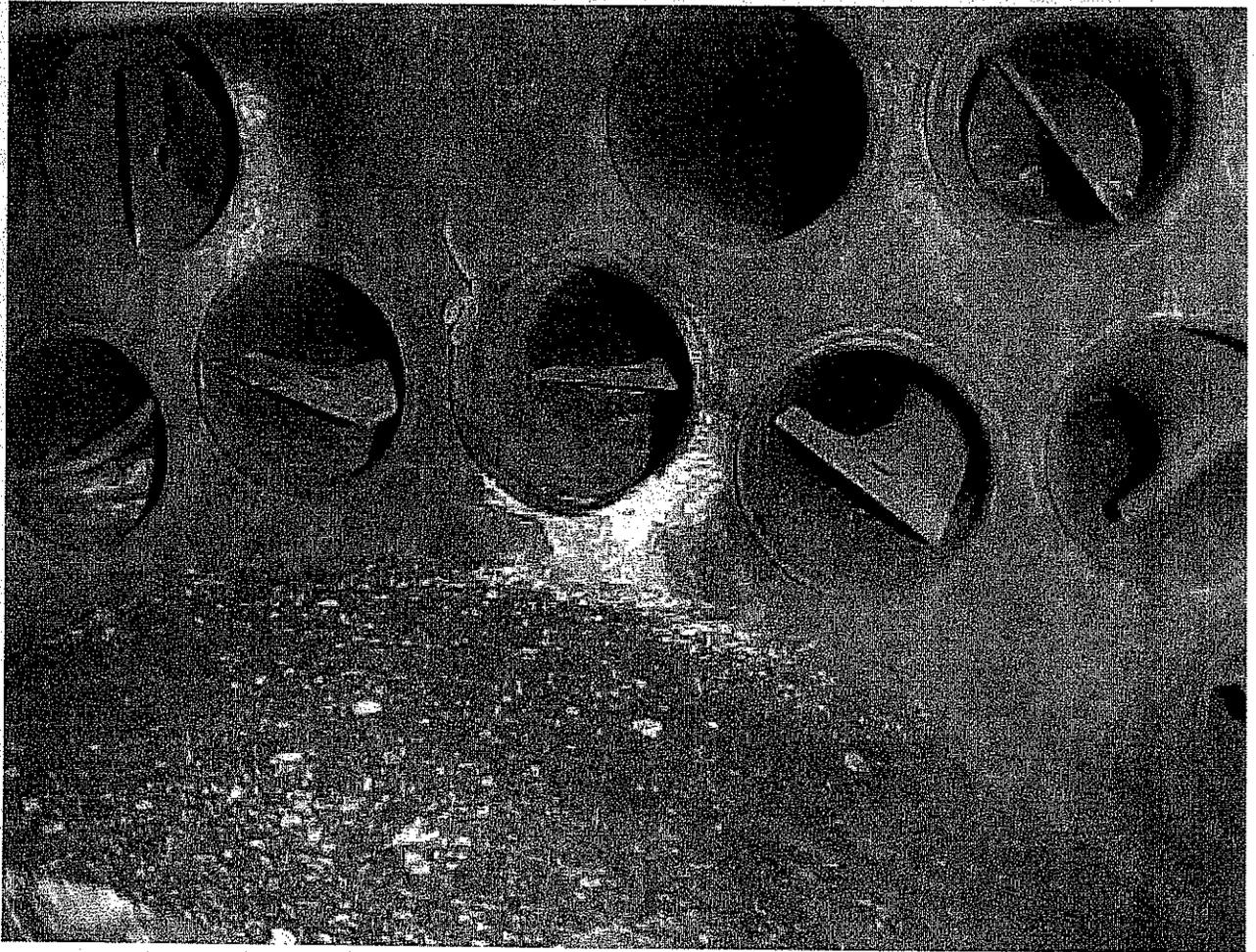
Justification
The current boiler is original (1960) to the library and will be 46 years old in 2006. Annual inspections show the boiler to be in good repair and to be functioning well. The boiler tubes disperse heat to the water surrounding them within the boiler chamber, which is then used to heat the building. As the tubes age, pits and holes develop, causing leaks and damage to the boiler even with the yearly addition of a conditioning agent. The inspector reports that with regular maintenance the tubes usually last 15 years, but occasionally last up to 20 years. These tubes were last replaced in August of 1992 and our annual inspection already shows minor pitting. Keeping the tubes in good shape prolongs the life of the boiler. As of 2006 the tubes are 14 years old.

Expenditures	2006	2007	2008	2009	2010	Total
Other	6,150					6,150
Total	6,150					6,150

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	6,150					6,150
Total	6,150					6,150

Operational Impact/Other
Would avoid cost of replacing the entire boiler, but have no ongoing operating cost effect.







**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Lori Belongia
Department Library
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Beneficial

Project # **LI-K-5903**
Project Name **Library main floor carpeting**

Assessable Project No
Companion Project Not Applicable

Description

Replacement of carpeting on the main floor of the Marshfield Public Library

Justification

In 2008, the carpet remaining on the Library's main floor (after the 2004 project) will be 23 years old. The public has beaten a path to our door and throughout the library. The annual foot traffic of nearly 200,000 library visitors means our carpeting takes quite a pounding. We've had good experience with carpeting tiles. Damaged or heavily trodden areas are replaced with relative ease. The plan is to continue using them. It allows us to replace carpet by sections, while keeping the library open. The CIP project proposed in 1997 was to replace the entire carpet in 2002. Later that plan was delayed and split into two years (2003 and 2004). One of those projects was eliminated in the 2002 CIP process. (The project remaining in the CIP was completed in 2004.)

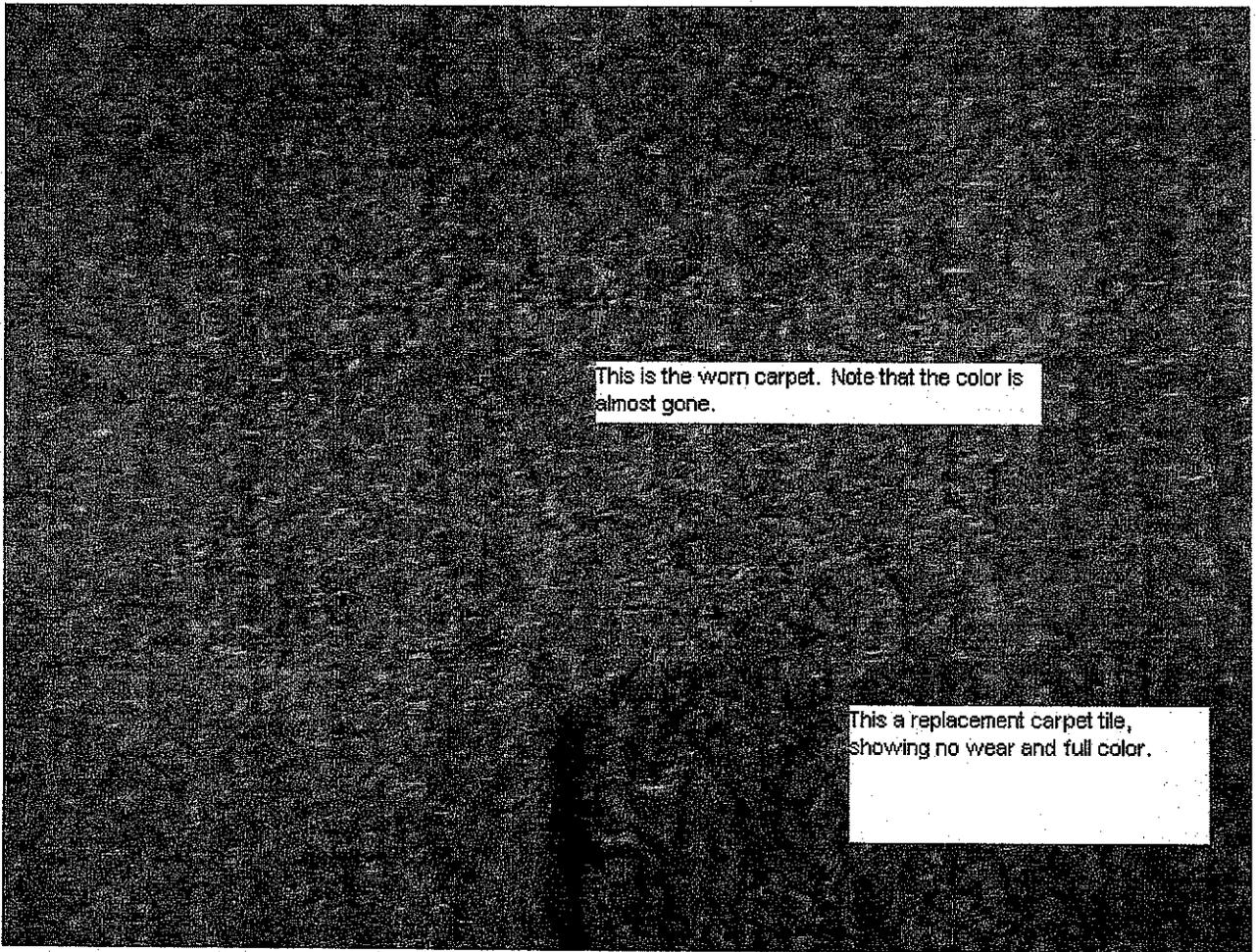
The need to replace the other carpeting did not disappear, but was delayed and returned to the 2005 CIP with 2008 as the requested year for inclusion. The areas affected by this project include the adult book stack areas, offices and General Meeting Room. Because the replacement of more square footage was accomplished in the 2004 project, the remaining area to be replaced and its price are smaller. A recent measuring and estimate include the removal and disposal of the present flooring, moving of furniture and some bookshelves, purchase of carpet (1,050 sq. yards) and installation.

Expenditures	2006	2007	2008	2009	2010	Total
Other		37,800				37,800
Total		37,800				37,800

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		37,800				37,800
Total		37,800				37,800

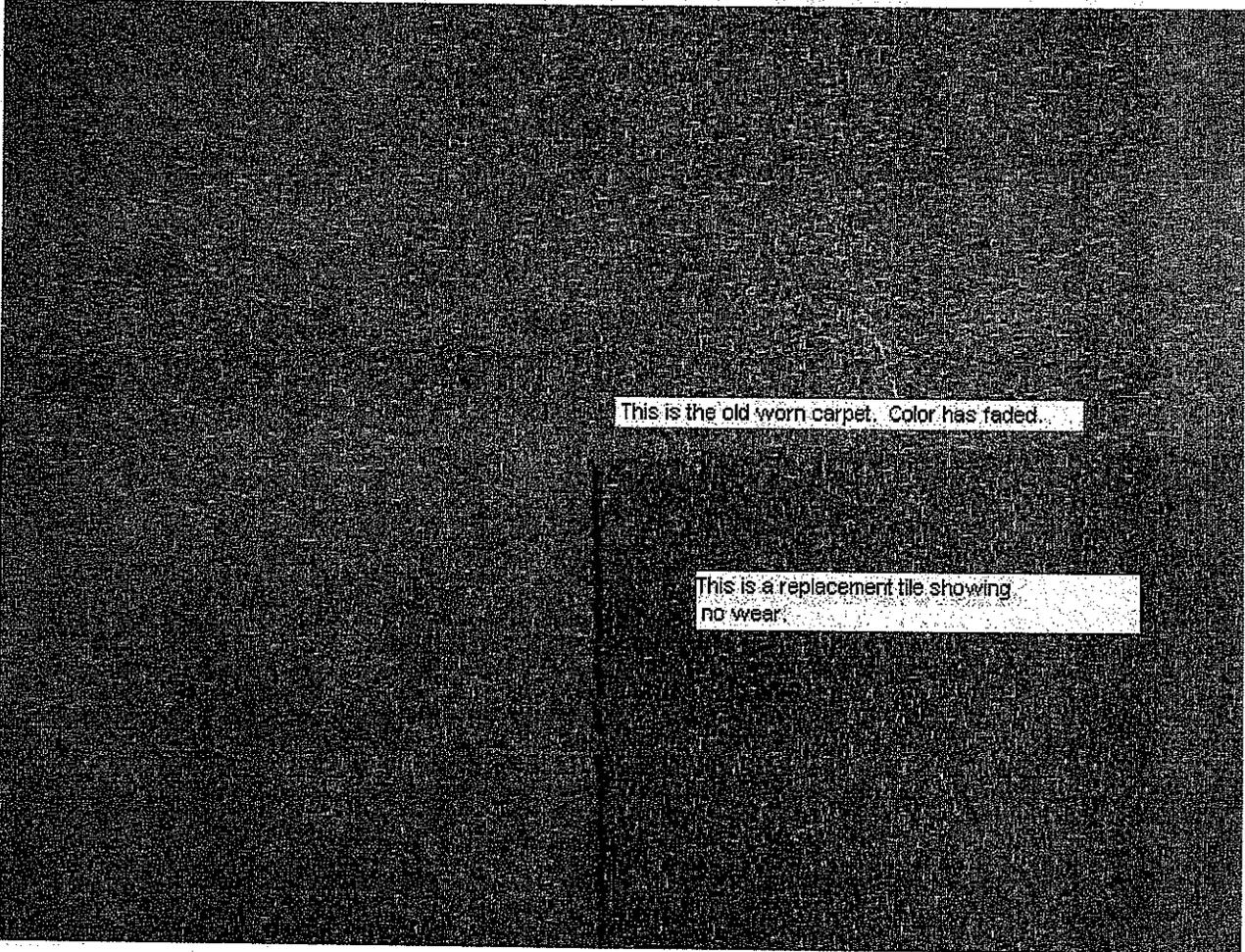
Operational Impact/Other

No additional costs are expected. Present carpet maintenance will continue.



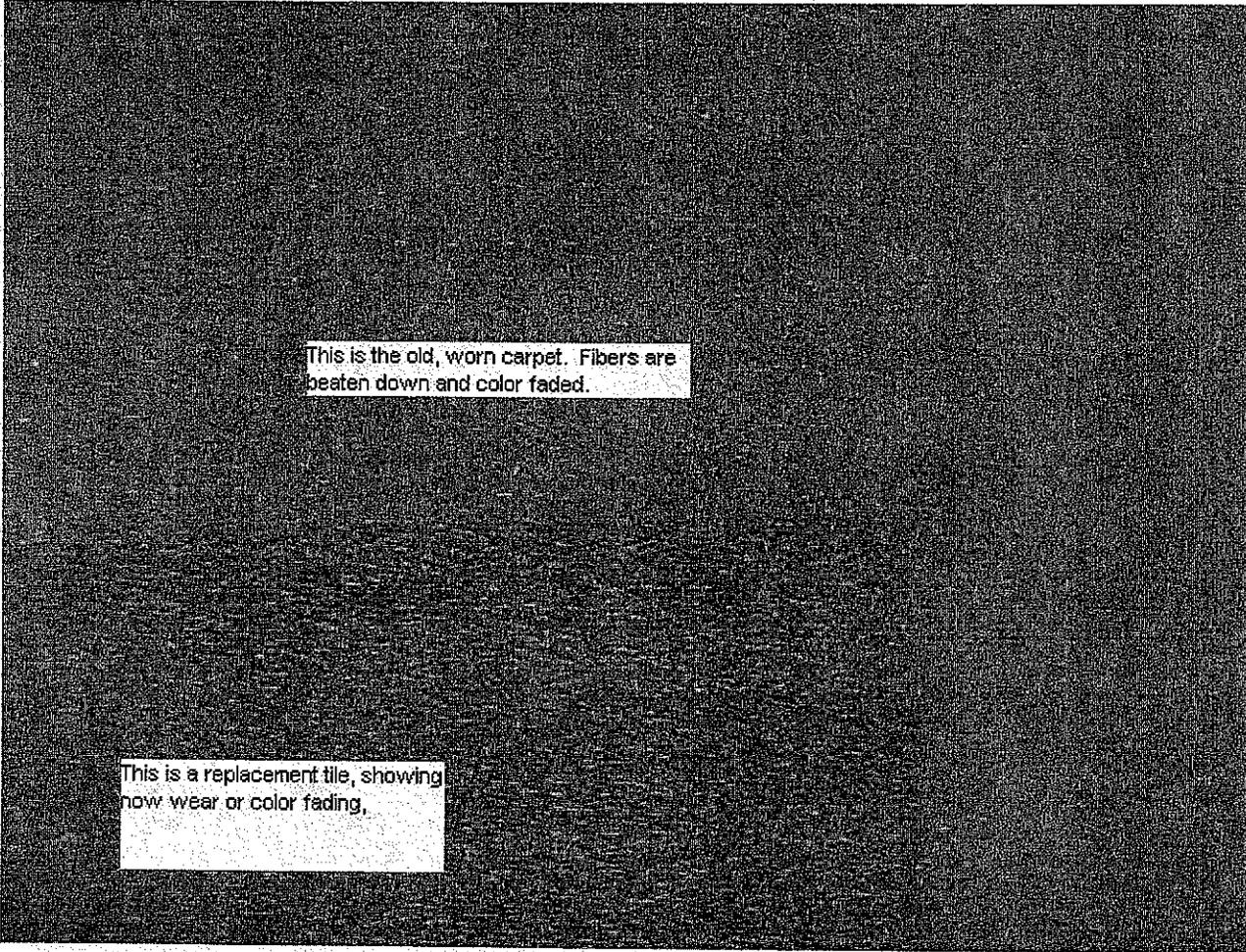
This is the worn carpet. Note that the color is almost gone.

This a replacement carpet tile, showing no wear and full color.



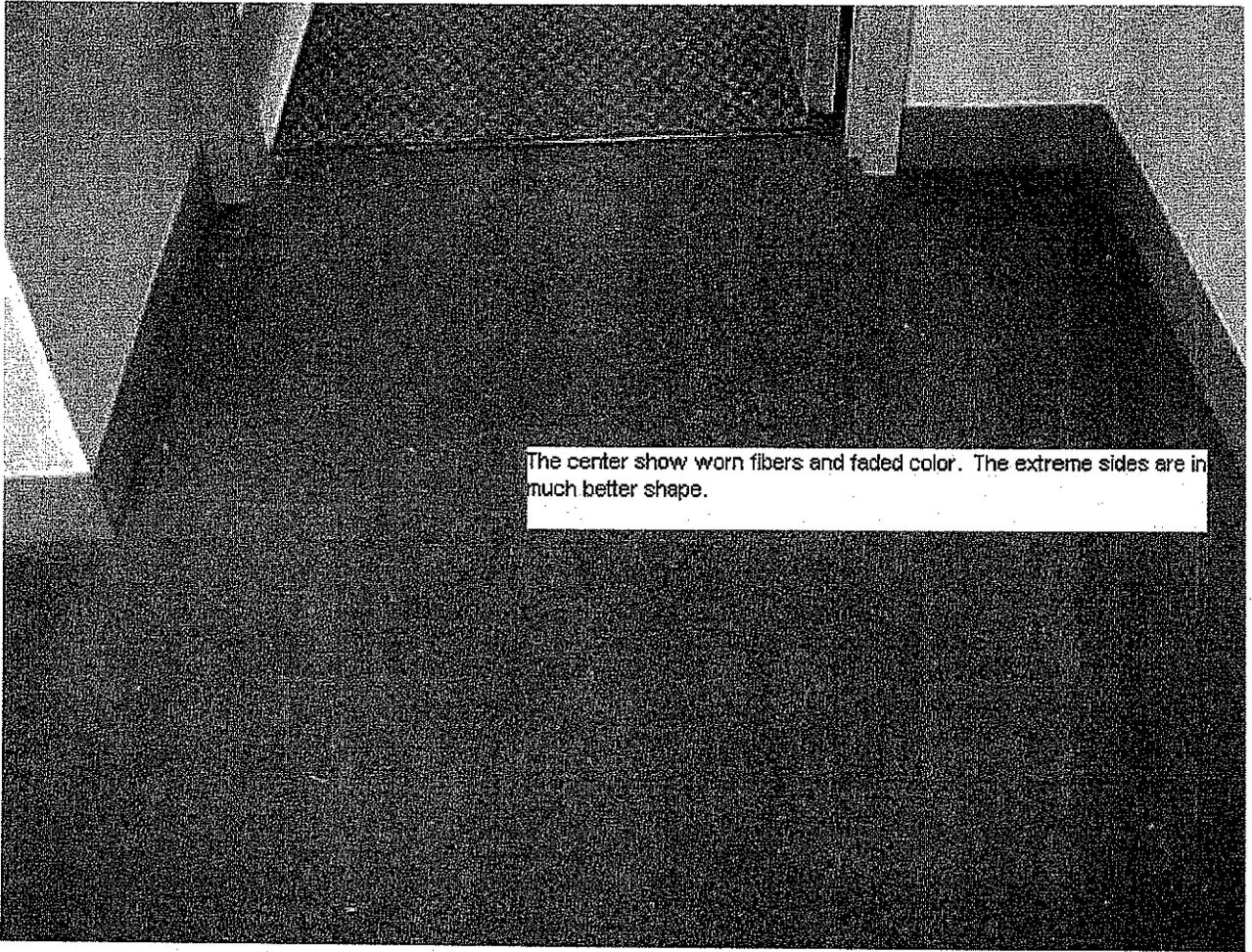
This is the old worn carpet. Color has faded.

This is a replacement tile showing
no wear.



This is the old, worn carpet. Fibers are
beaten down and color faded.

This is a replacement tile, showing
how wear or color fading,



The center show worn fibers and faded color. The extreme sides are in much better shape.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Lori Belongia
Department Library
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Beneficial

Project # LI-K-5904
Project Name Lighting Replacement

Assessable Project No
Companion Project Not Applicable

Description

Replacement of insufficient lighting

Justification

When the addition to the Library was built in 1985, the Library lighting was an area where construction adjustments were made to reduce overall costs. These decisions resulted in a library with many areas where lighting is inadequate for reading. The recommended number of foot candles (a measure of lighting intensity) for reading areas is 20 - 50 footcandles with 35 being an accepted average. At present, the footcandles in the main floor reading areas range from 8 to pockets of 30 around the wall mounted fixtures. A number of small projects over the last 17 years have attempted without complete success to address this problem.

One attempt to rectify the situation, used fixtures intended for parking lots and sports stadiums. This solution improved lighting in some areas, but carries with it a loud buzzing sound. The sound often draws unfavorable comment from visitors and students. Unfortunately, the staff has gotten quite accustomed to it and notices the absence of the noise only when the lights are shut down for the night. The buzzing is most noticeable near our Reference Center where frequent questions and answers are exchanged in person and over the phone.

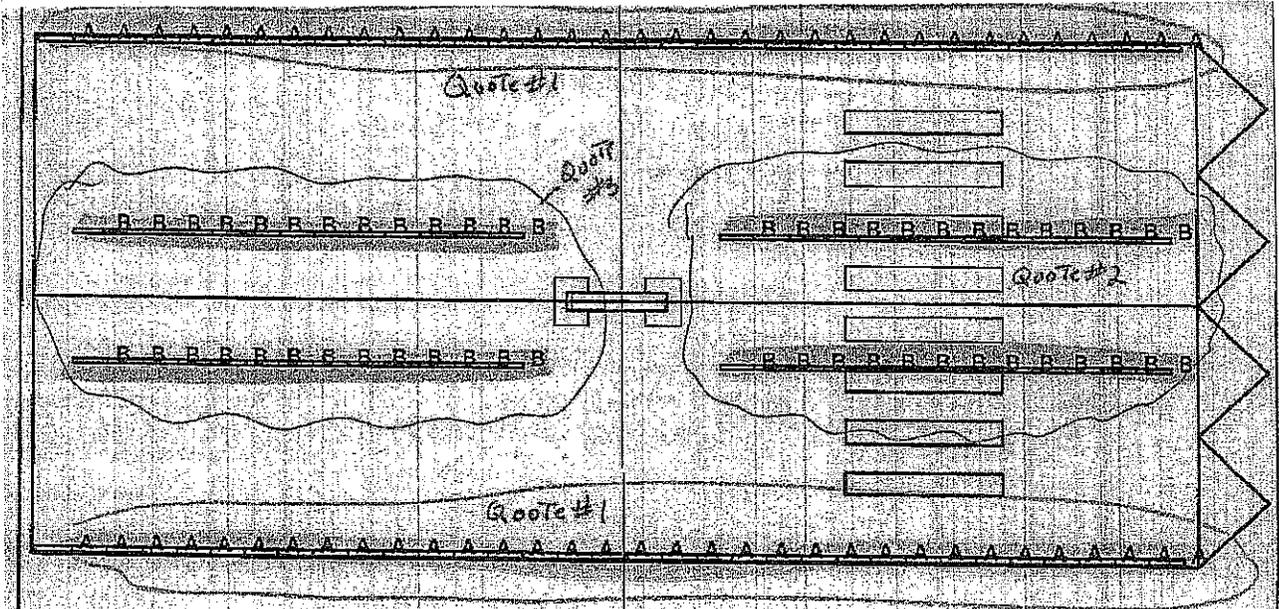
To address the lighting deficit, three separate zones of lighting improvement are proposed. The first zone would replace the 10 (three foot) wall mounted fixtures with 33 (4 foot) florescent fixtures. The project covering the first zone would raise the lighting to acceptable levels in 29% of the library for a cost of \$16,880. A project covering zone 2, over the children's section (where lighting between book stacks drop to 11 foot candles) would cost \$7,517 and raise the lighting in an additional 35% of the main floor reading area. Fixtures now mounted on top of the children's book shelves would be replaced with ceiling mounted fixtures. The existing shelf mounted lighting is obviously inefficient and the lights can get quite warm. A ceiling mounted lighting in zone 3 would raise lighting levels in the reference shelving, current periodical displays and study areas. Zone 3 covers the remaining 36% of the library's main floor reading areas for a cost of \$7,849. These three zones do not include the book stack areas for adult materials.

Expenditures	2006	2007	2008	2009	2010	Total
Other		32,250				32,250
Total		32,250				32,250

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		32,250				32,250
Total		32,250				32,250

Operational Impact/Other

Cost savings are expected with the greater energy efficiency of fluorescent vs. metal halide or incandescent lamps, as well as, extended ballast and extended lamp life expectancy, but a savings estimate is not available.



Plan View
Scale: 1" = 16'

LUMINAIRE SCHEDULE								
Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens	LLF	Watts
▮	A	88	CRW2-2-54T5HO-WHR	7.5/8"W X 2.11/8"H ASYMMETRIC INDIRECT/OPEN	2-FP54/835/HO RATED @ 5000 LUMENS	5000	0.76	120.4
▮	B	52	7GRM2-2-54T5HO-WR	7.1/8"W X 2.1/4"H INDIRECT/OPEN LIGHT WITH WHITE	2-FP54/835/HO RATED @ 5000 LUMENS EACH	5000	0.76	120.9

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Lori Belongia
Department Library
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Urgent

Project # **LI-K-5905**
Project Name **Shed Demolition**

Assessable Project No
Companion Project Not Applicable

Description

Demolition of shed on property adjacent to the library on the north - 102 S. Cedar Ave.

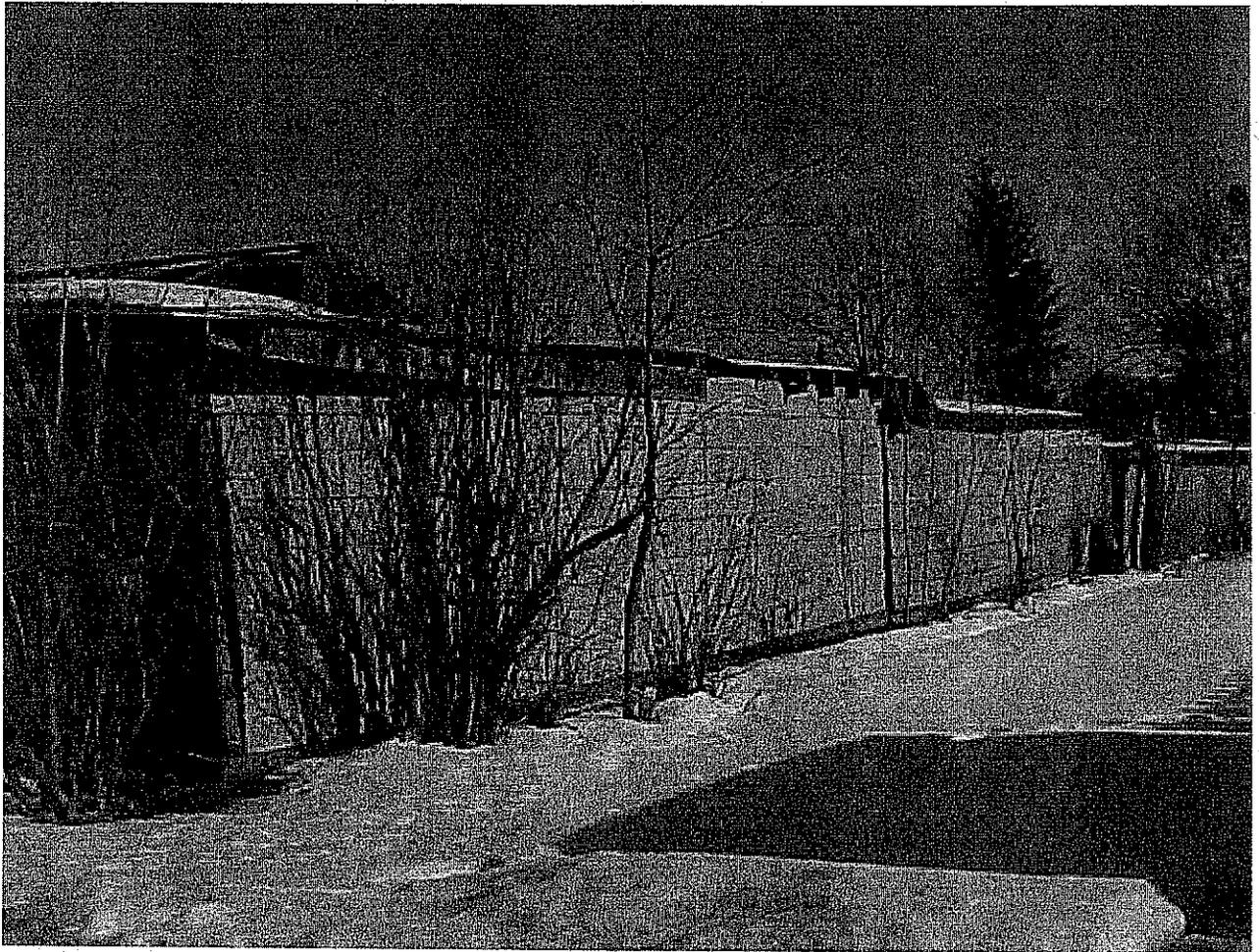
Justification

The Marshfield Public Library Foundation and the City are purchasing on a land contract property just north of the library owned by Harold Moeller. On this property is a shed that is in poor condition. In 2003, City Building Inspector Donath contacted me about adding it to the CIP as a demolition project. The land contract agreement states that Mr. Mueller is entitled by the contract to use of the property until January of 2007 at which time the payments are completed. Mr. Donath's concern about the condition of the property would make this a critical project, if not for the limitation placed in the lease agreement that accompanies the land contract. At the January 2005 Library Board meeting, the board because of safety and liability concerns, encouraged moving this project ahead. Mr. Donath and City Attorney Hutchinson were consulted on the matter. Attorney Hutchinson noted that the contract with Mr. Moeller allows him use of the property until the end of the land contract in early 2007. That and the lack of 2006 CIP funding for removal left this project in the plan for 2007.

Expenditures	2006	2007	2008	2009	2010	Total
Other		10,000				10,000
Total		10,000				10,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		10,000				10,000
Total		10,000				10,000

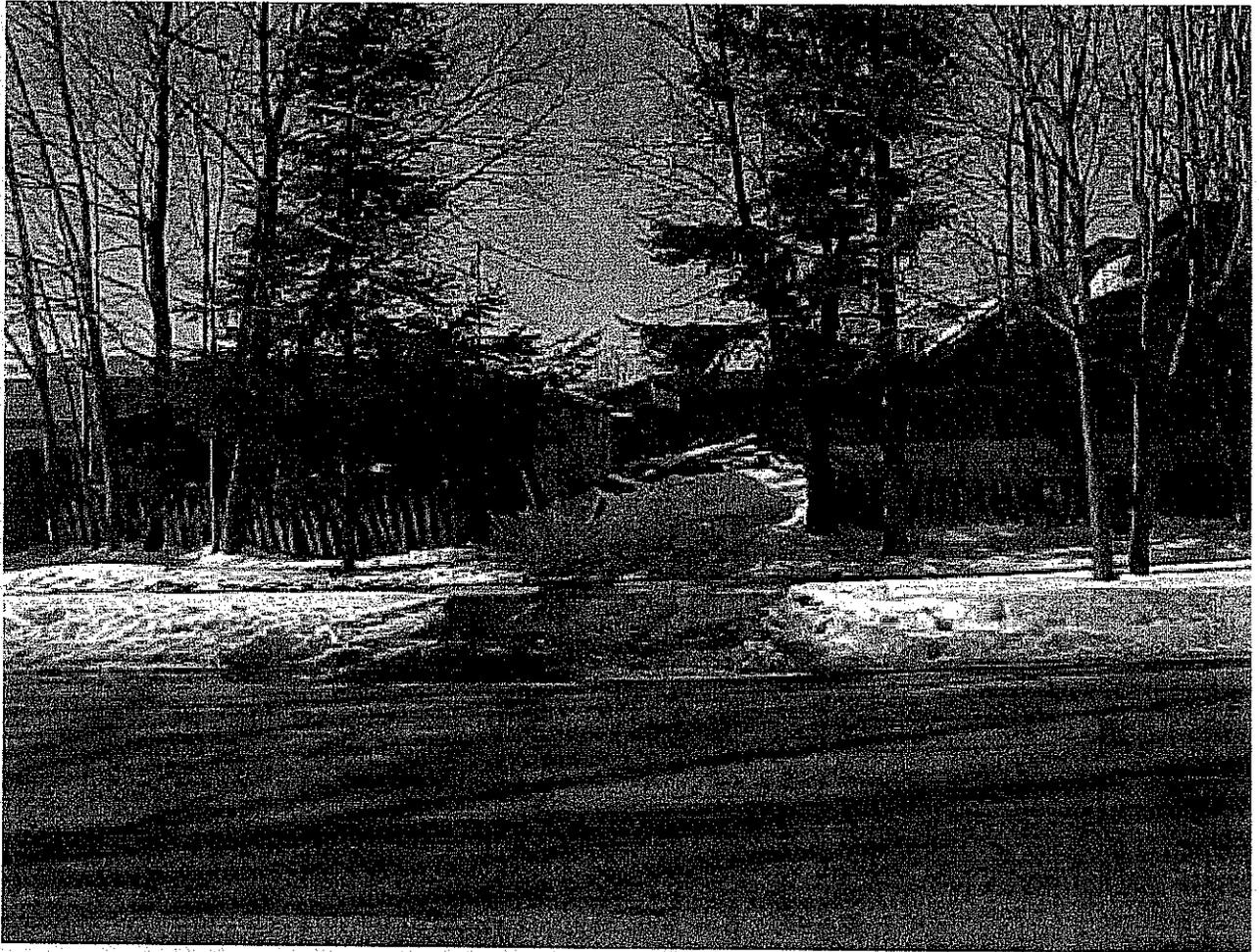
Operational Impact/Other



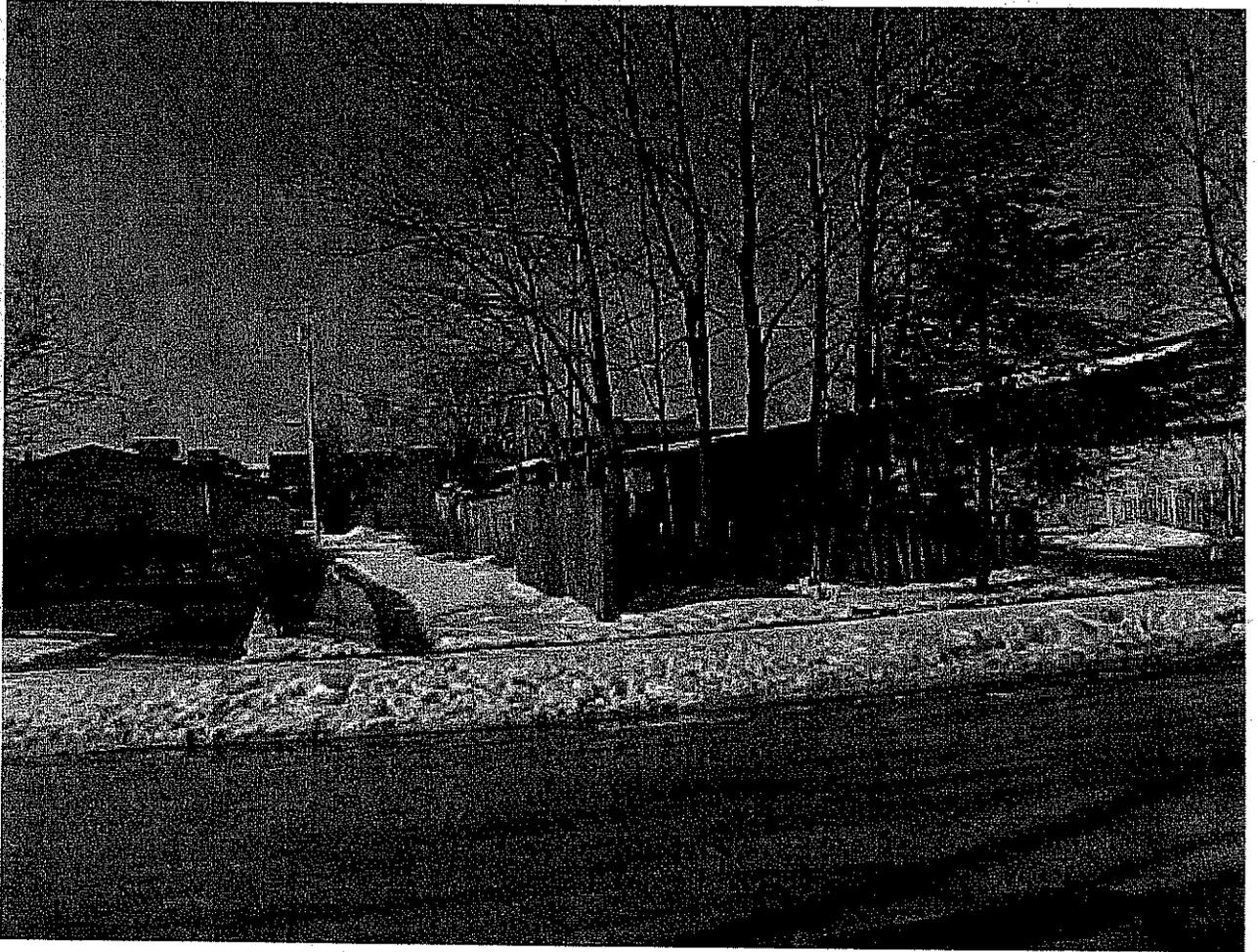
View from South West corner



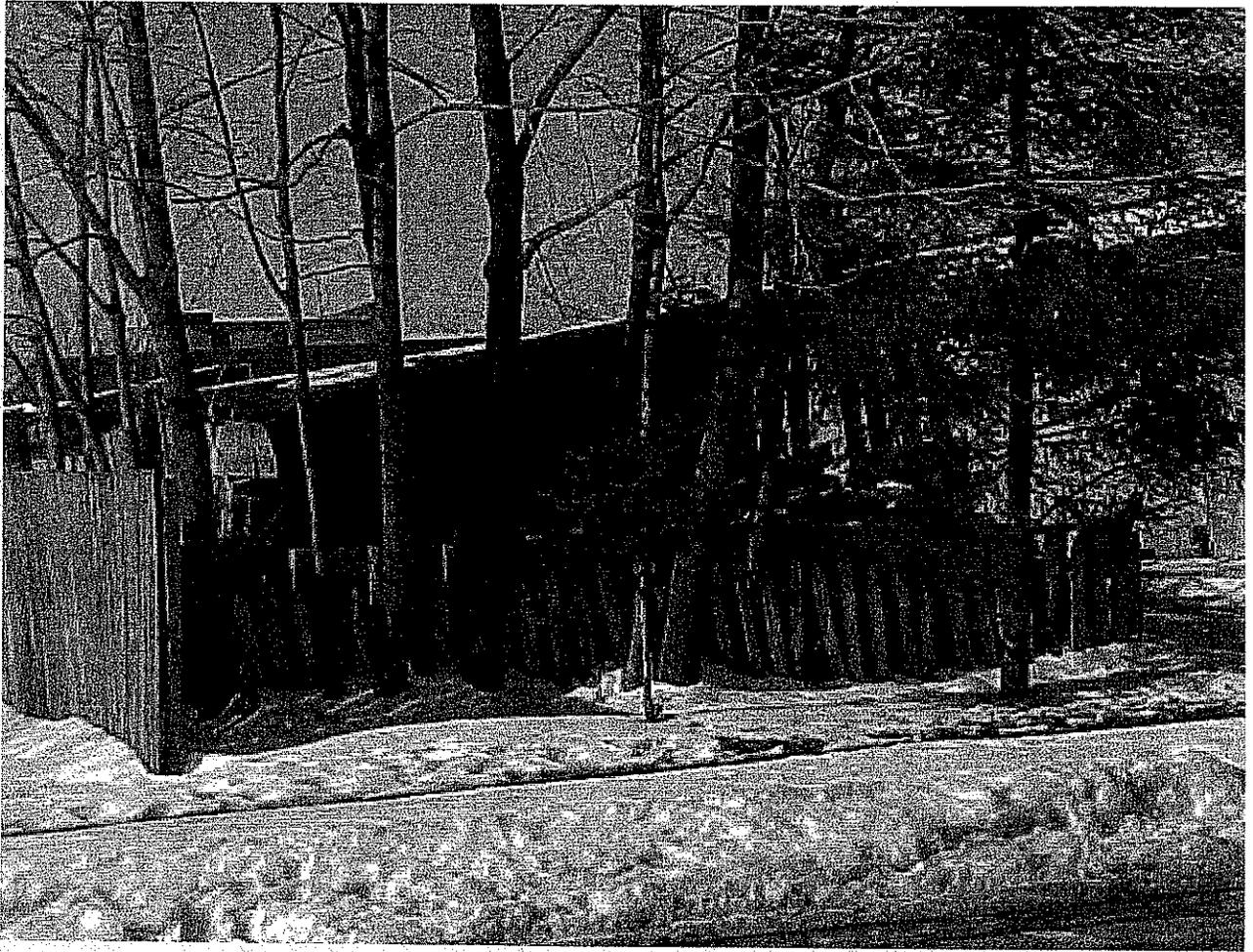
Close-up view of South West corner



View of the East side of the building



View from the of the South East



Close-up view of the South East portion of the shed

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact: Lori Belongia
 Department: Library
 Type: N/A
 Useful Life:
 Category: K - Public Buildings
 Priority: Beneficial

Project # **LI-K-5907**
 Project Name **Digital Closed Circuit Security System**

Assessable Project No
 Companion Project Not Applicable

Description

211 E. Second St.

Justification

Over the past few years vandalism and visitor safety issues have increased. Outside there have been unauthorized visits to the library roof, sign and lighting damage, broken windows, windows smeared with eggs and broken fence slats. Inside there have been incidents when visitors have acted erratically and/or suspiciously. Our present system has four cameras inside and none outside of the building. The system records the image from each of the four cameras in sequence on a single tape. This means that for each second that is recorded, three seconds of activity on each camera is missed. It is only possible to review the images on a single camera on the quadruplex recording unit. This makes it difficult to review them conveniently. The proposed system would start with 9 cameras inside and outside of the building. The system is expandable to up to 16 cameras, enough for future development. It will be possible to download images from an individual camera within a specified period of time to be reviewed at remote location on the staff network.

It would be possible to stage this request over a period of years with the digital recorder, 5 cameras and their cabling to occur in the first year. Additional cameras could be added in successive years from the library's small equipment budget.

Expenditures	2006	2007	2008	2009	2010	Total
Other					17,400	17,400
Total					17,400	17,400

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					17,400	17,400
Total					17,400	17,400

Operational Impact/Other

By more carefully monitoring what is happening around the building, it may be possible to apprehend vandals and seek restitution. Once the public is aware that their behavior is being monitored and that there are consequences, fewer incidents are expected.

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Parks & Recreation								
OACC Roof Repairs	PR-K-2829	3		62,000				62,000
OACC Tuck Pointing & Brick Repairs	PR-K-2830	3			20,000			20,000
OACC Painting of Gym Walls and Ceiling	PR-K-2834	1		17,000				17,000
OACC Door and Window Replacement	PR-K-2835	1		15,000				15,000
S.J. Miller Recreation Area Development	PR-L-1567	2	51,000					51,000
Wildwood Station-McMillan Marsh Trail	PR-L-1647	2			270,000	540,000		810,000
Wildwood Park parking lots	PR-L-2802	1			60,000			60,000
Playground Development/Renovation	PR-L-2804	1			35,000		55,000	90,000
Wildwood Zoo - new bear exhibit building	PR-L-2805	1				40,000	650,000	690,000
Joe and Bernadine Weber Nature Park	PR-L-2810	2				130,000		130,000
Wildwood Zoo raptor exhibit/education shelter	PR-L-2812	1	15,000					15,000
Veterans Parkway Trail	PR-L-2815	2	10,000	10,000				20,000
Wildwood Zoo stream bank & pond improvements	PR-L-2818	1				25,000		25,000
Columbia Park bandshell renovation	PR-L-2821	3	65,000		20,000			85,000
Wildwood Zoo vehicle/storage building	PR-L-2824	2				50,000		50,000
Steve J. Miller tennis court reconstruction	PR-L-2826	1		70,000				70,000
Braem Park parking lot maintenance	PR-L-2827	1	15,000					15,000
Skate Park Improvements	PR-L-2828	2			10,000			10,000
Park & Facility Identification Signs	PR-L-2837	1	10,000	10,000	10,000			30,000
On Road Bike Route Signage/Markings	PR-L-2841	2	15,000			20,000	50,000	85,000
Wildwood Station Building Improvements	PR-L-2842	1			50,000			50,000
Parks Maintenance Building Repairs & Improvements	PR-L-2843	3			65,000			65,000
Wildwood Park Culvert Replacement	PR-L-2846	1					25,000	25,000
Zoo Restrooms and Ludwig Building Renovation	PR-L-2847	1					50,000	50,000
Parks & Recreation Total			181,000	184,000	540,000	805,000	830,000	2,540,000

<i>Borrowed Funds</i>				60,000			150,000	210,000
<i>Donations/Private Funds</i>			10,000			40,000	500,000	550,000
<i>Non-Local Revenue</i>					216,000	497,000		713,000
<i>Operating Funds</i>			67,000	77,000	129,000	153,000	125,000	531,000
<i>Room Tax</i>			115,000	107,000	135,000	115,000	65,000	527,000
Parks & Recreation Total			181,000	184,000	540,000	805,000	830,000	2,540,000

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart

Department Parks & Recreation

Type N/A

Useful Life 20

Category K - Public Buildings

Priority Urgent

Project # PR-K-2829

Project Name OACC Roof Repairs

Assessable Project No

Companion Project

Description

Oak Avenue Community Center, 201 S. Oak Avenue, project would replace roofing on the gymnasium and meeting room portions of the building.

Justification

The roofing over the meeting room section of the building is approximately 20 years old. It will need replacement in order to avoid major maintenance costs. The old clay parapet coping is also in need of replacement. Many of the curved parapet tile are broken and need replacement. The roof over the gym is approximately 16 years old. Most of the rolled roofing projects have approximately a 15 year life span. Replacement will reduce operating expenses for repairs and possible reduce heating costs. This building is used extensively by the community for various activities.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		62,000				62,000
Total		62,000				62,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		62,000				62,000
Total		62,000				62,000

Operational Impact/Other

Should reduce annual maintenance costs and possibly reduce some heating costs if R value can be increased with new roofing.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
 Department Parks & Recreation
 Type N/A
 Useful Life 30
 Category K - Public Buildings
 Priority Urgent

Project # PR-K-2830
 Project Name OACC Tuck Pointing & Brick Repairs

Assessable Project No
 Companion Project

Description

Oak Avenue Community Center, 201 S. Oak Avenue, project will include tuck pointing and repair of all exterior brick surfaces.

Justification

The Oak Avenue Community Center will need tuck pointing and brick repairs particularly the gymnasium portion of the building. These repairs will need to be completed to stop moisture penetration and interior damage to the building.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			20,000			20,000
Total			20,000			20,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			20,000			20,000
Total			20,000			20,000

Operational Impact/Other



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart

Department Parks & Recreation

Type N/A

Useful Life 10-15

Category K - Public Buildings

Priority Beneficial

Project # PR-K-2834

Project Name OACC Painting of Gym Walls and Ceiling

Assessable Project No

Companion Project

Description

Oak Avenue Community Center, 201 S. Oak Ave., project would paint the gym ceiling and walls.

Justification

This area is used for a variety of community projects and needs to be repainted. The new paint would also enhance the light levels thereby improving its function. The flooring was refinished in 2002 and lights were replaced in 2003. Use of this building is increasing with the completion of the Steve J. Miller Recreation Area.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		17,000				17,000
Total		17,000				17,000

Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax		17,000				17,000
Total		17,000				17,000

Operational Impact/Other

None



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Ed Englehart
 Department Parks & Recreation
 Type N/A
 Useful Life 30
 Category K - Public Buildings
 Priority Beneficial

Project # PR-K-2835
 Project Name OACC Door and Window Replacement

Assessable Project No
 Companion Project

Description

Oak Avenue Community Center, 201 S. Oak Avenue, project would continue the replacement of the windows and doors.

Justification

The process of replacing windows and doors at this facility was begun a few years ago and it is desired to continue. The doors and windows are very old and not very energy efficient. The building will continue to be heavily used and possibly increase in use following the completion of the Steve J. Miller Recreation Area.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		15,000				15,000
Total		15,000				15,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		15,000				15,000
Total		15,000				15,000

Operational Impact/Other

Should slightly reduce annual utility costs and maintenance repairs.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 30
Category L - Parks
Priority Deferrable

Project # PR-L-1567
Project Name S.J. Miller Recreation Area Development

Assessable Project No
Companion Project Not Applicable

Description

In 2004 the remaining three baseball fields and parking lot was completed. Due to funding limitations a number of items were removed from the construction contract with hopes of completion at a later date. Marsh 21 is actively pursuing private donations to fund some of those items. Remaining items include trail lights, tree plantings, bleacher seating, storage building, dugout roofs, field irrigation, scoreboards, information sign, and dugout benches

Justification

Add final enhancements to an existing project that will help maximize the current city funding and private sector donations that have already been invested in this project.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	51,000					51,000
Total	51,000					51,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	51,000					51,000
Total	51,000					51,000

Operational Impact/Other

Some increase in maintenance costs associated with trail lights, field irrigation, tree plantings, and scoreboards.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life Unassigned
Category L - Parks
Priority Deferable

Project # PR-L-1647
Project Name Wildwood Station-McMillan Marsh Trail

Assessable Project No
Companion Project Not Applicable

Description

Project has been revised to include completion of the southern segment of the Wildwood Station Trail from 4th Street and Spruce Avenue (at Steve J. Miller Recreation Area) and the segment of the McMillan Marsh trail located within the city limits of Marshfield from Oak Avenue and Depot Street north to McMillan Street.

Justification

This would provide a key connector segment to other existing trails through the center of the trail system plan, including the Veteran's Parkway pedestrian overpass, and would create a connection to the medical complex area, Security Health, and Grant School. This project was suggested by the Friends of the Trails and is supported by staff. It would be proposed to seek 80/20 funding support through the D.O.T. with an application request in 2006. With design 2008 and construction in 2009. It will be important to include St. Joseph's Hospital, the Marshfield Clinic and schools in the planning of the project.

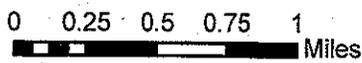
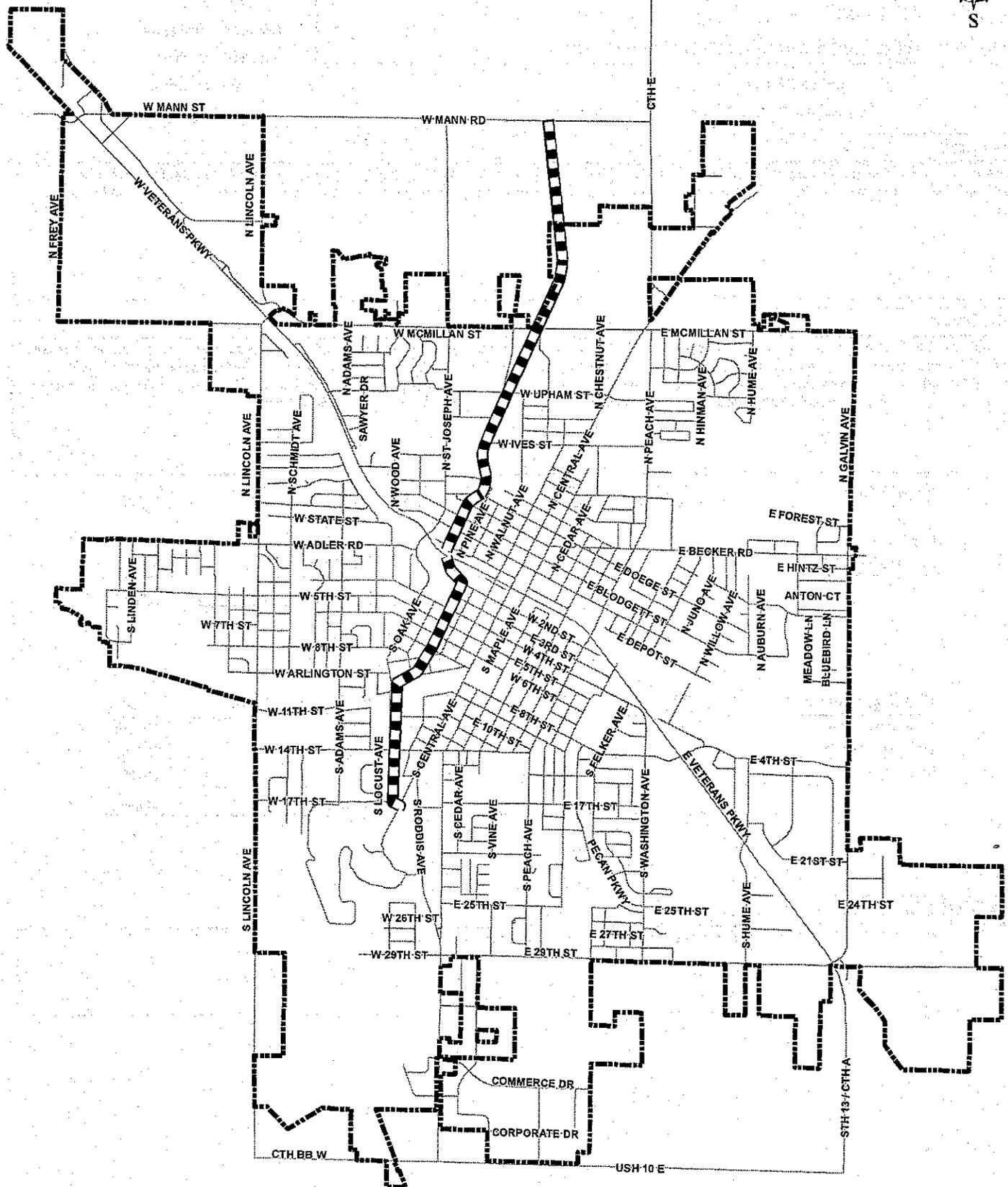
Expenditures	2006	2007	2008	2009	2010	Total
Design			95,000			95,000
Right of Way			175,000			175,000
Construction				540,000		540,000
Total			270,000	540,000		810,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue			216,000	432,000		648,000
Operating Funds			44,000	108,000		152,000
Room Tax			10,000			10,000
Total			270,000	540,000		810,000

Operational Impact/Other

Increased maintenance cost for mowing, snow removal, and other trail and ground maintenance

Wildwood Station Trail & McMillan Marsh Trail (17th St to Mann Rd)



PR-L-1647

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 30
Category L - Parks
Priority Beneficial

Project # PR-L-2802
Project Name Wildwood Park parking lots

Assessable Project No
Companion Project Not Applicable

Description

Wildwood Park, 1800 S. Central Ave., reconstruction and slight enlargement of the parking lot west of the steam locomotive display. This parking lot serves the Wildwood Station building and the park. This project was identified in the 1990 Wildwood Park and Zoo master plan.

Justification

The purpose of the project would be to renovate and restore the parking area at Wildwood Park immediately west of the locomotive display. The Wildwood Station usage has increased the need to provide adequate parking facilities at Wildwood Park. The project would also include a small expansion of the lot and provide a total of 50 parking stalls in this lot. This project is needed even more since the property north of 17th Street was recently developed. Prior to that it was used for parking for large events held at the park.

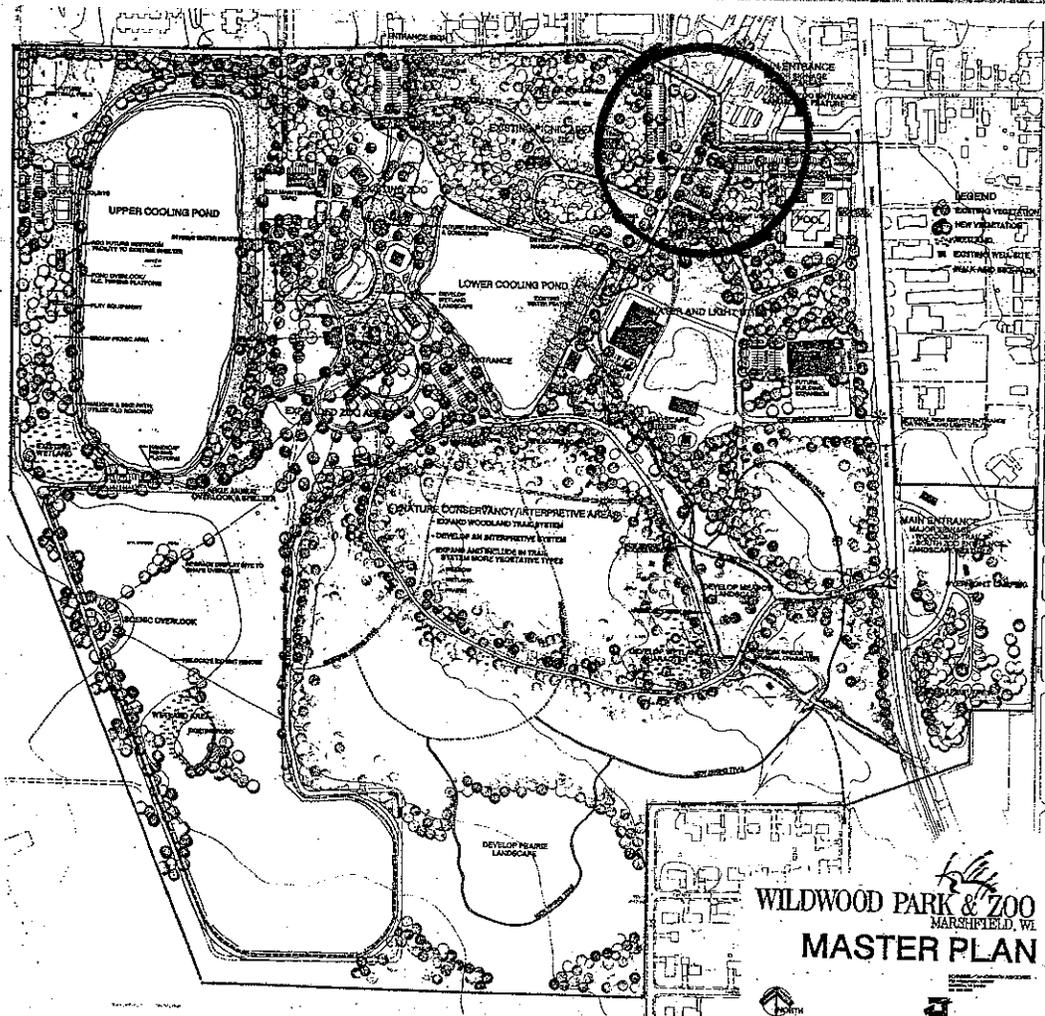
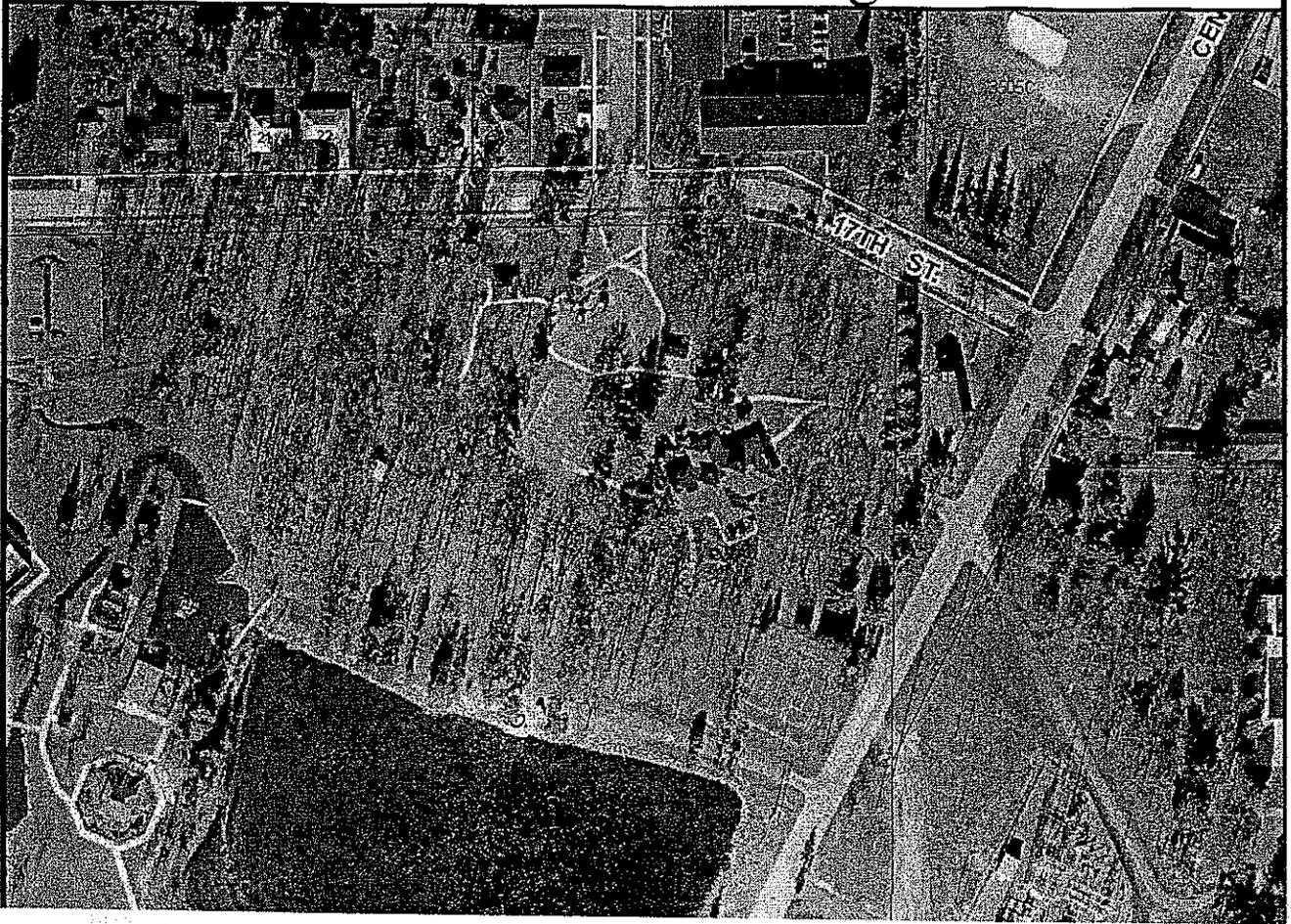
Expenditures	2006	2007	2008	2009	2010	Total
Design			5,000			5,000
Construction			55,000			55,000
Total			60,000			60,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds			60,000			60,000
Total			60,000			60,000

Operational Impact/Other

Reduced maintenance costs initially with normal maintenance costs as parking lot surface ages.

Wildwood Park Parking Lots



Kelly
WILDWOOD PARK & ZOO
MARSHFIELD, VT.
MASTER PLAN

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 20
Category L - Parks
Priority Beneficial

Project # PR-L-2804
Project Name Playground Development/Renovation

Assessable Project No
Companion Project Not Applicable

Description

This is an on-going program of maintaining safe playground facilities in the city parks that meet current standards. The funding source has traditionally been room tax funds from the 202 account.

Proposed Schedule for Improvements: S.J. Miller (08), University Park (10)

Justification

Allocate funds annually to develop new and renovate existing city playgrounds. Priority replacement of existing playgrounds that do not comply with Americans with Disabilities Act (A.D.A.) and Consumer Product Safety Guidelines (C.P.S.G.) for playground equipment.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			35,000		55,000	90,000
Total			35,000		55,000	90,000

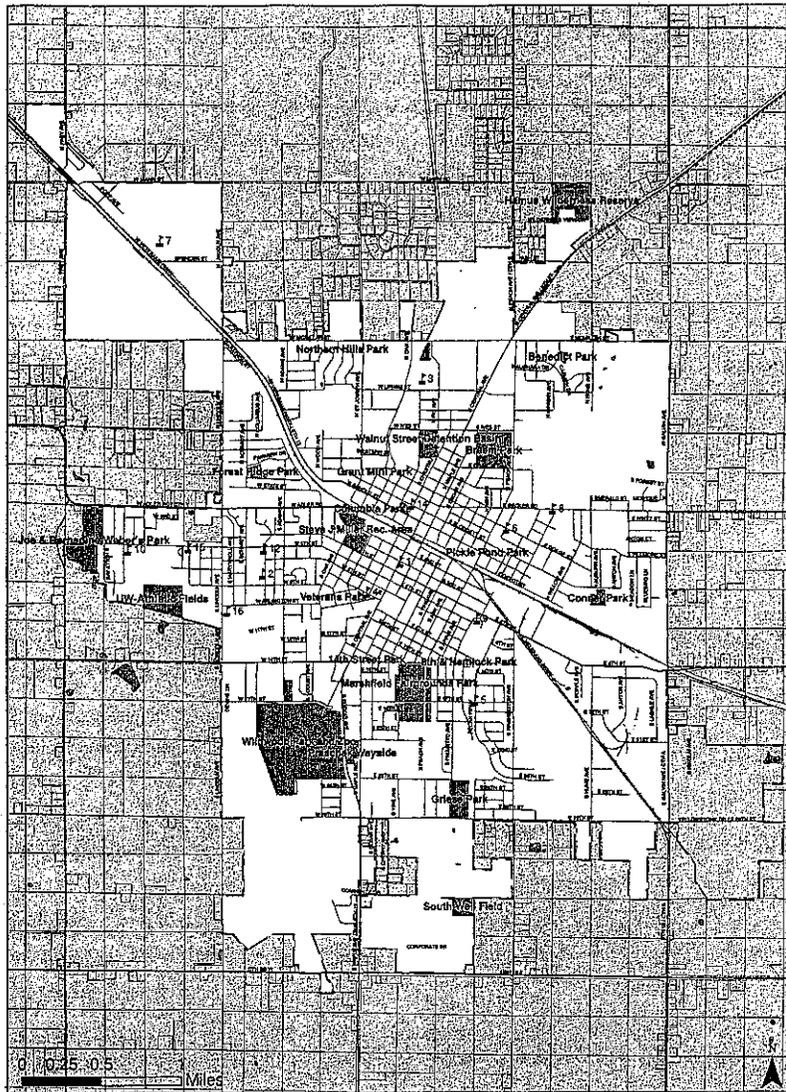
Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax			35,000		55,000	90,000
Total			35,000		55,000	90,000

Operational Impact/Other

Reduce maintenance in short term



Existing Facilities Map - Figure 1-2



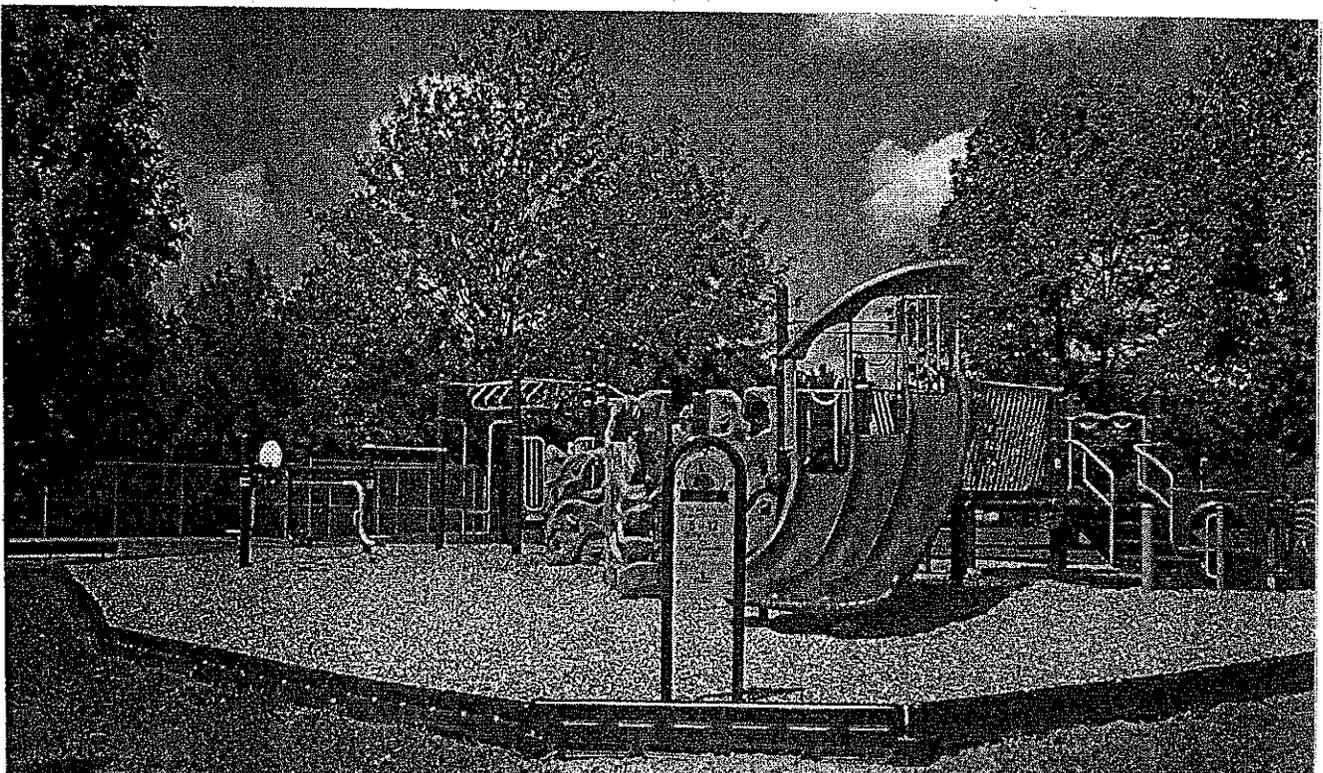
City of Marshfield, WI
Comprehensive Outdoor Recreation Plan 2006-2010

Legend	
City Boundary	Railroad
Local Road	Lake
County Highway	Park
State Highway	School

1. Alabaster High School
2. Columbus Catholic Middle & High
3. Grant School
4. Immanuel Lutheran School
5. Lincoln Elementary
6. Madison Elementary
7. Marshfield Christian School
8. Marshfield High School

9. Marshfield Junior High
10. Mid-State Technical College
11. Newville Elementary
12. Our Lady of Peace Intermediate
13. School Forest
14. St. John the Baptist School
15. UW Marshfield/Wood County
16. Washington Elementary

Source: Marshfield Planning Department
 Source Date: July 19, 2005
 Prepared By:



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Ed Englehart
 Department Parks & Recreation
 Type N/A
 Useful Life 30
 Category L - Parks
 Priority Beneficial

Project # PR-L-2805
 Project Name Wildwood Zoo - new bear exhibit building

Assessable Project No
 Companion Project Not Applicable

Description
 Wildwood Park Core Zoo Area - Project would include the construction of a new bear exhibit to replace the current one. The location of the new exhibit is proposed to be between the Ludwig Building and the Sensory Garden. The project would also include a connecting service drive.

Justification
 Design and construct a new bear exhibit/building. The existing bear exhibit does not provide adequate animal control and handling features and does not provide adequate space and environment for bears. The structure is also aging and needs repairs. The new D.N.R. minimum standards for bear enclosures would not allow for two bears to be housed in our current exhibit. Staff would not recommend bringing in only 1 new bear when Ms. Grizz dies. This is a popular attraction at the zoo. The existing bear exhibit could possibly be remodeled into a new animal exhibit. The zookeeper has developed a conceptual plan for the exhibit. Approximately \$10,000 has been contributed to the Zoological Society for this project. The proposed new exhibit would house both black bears and grizzly bears.

Expenditures	2006	2007	2008	2009	2010	Total
Design				40,000		40,000
Construction					650,000	650,000
Total				40,000	650,000	690,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					150,000	150,000
Donations/Private Funds				40,000	500,000	540,000
Total				40,000	650,000	690,000

Operational Impact/Other
 Additional feed costs, utilities, and veterinary care

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life Unassigned
Category L - Parks
Priority Deferrable

Project # PR-L-2810
Project Name Joe and Bernadine Weber Nature Park

Assessable Project No
Companion Project Not Applicable

Description

The project would include continued development of the park beyond the phase one development that were made in 2005. Items included in the continued development will include construction of a shelter, restroom and possibly additional asphalt surfacing of trails. The sanitary sewer and water lines were installed to the restroom site in 2005.

Justification

The Weber Park development is a 38 acre parcel located at the corner of Holly and 5th Street. The land was purchased in 2002 with state grant funds and private donations. Funding was also acquired from a second DNR grant and private donations to complete the phase one development completed in 2005 and include a parking lot and entrance drive, pond, and trail development. The master plan includes a restroom and shelter located near the parking lot. This project would be eligible for a DNR Stewardship grant and the funding includes a 50% grant.

Expenditures	2006	2007	2008	2009	2010	Total
Design				10,000		10,000
Construction				120,000		120,000
Total				130,000		130,000

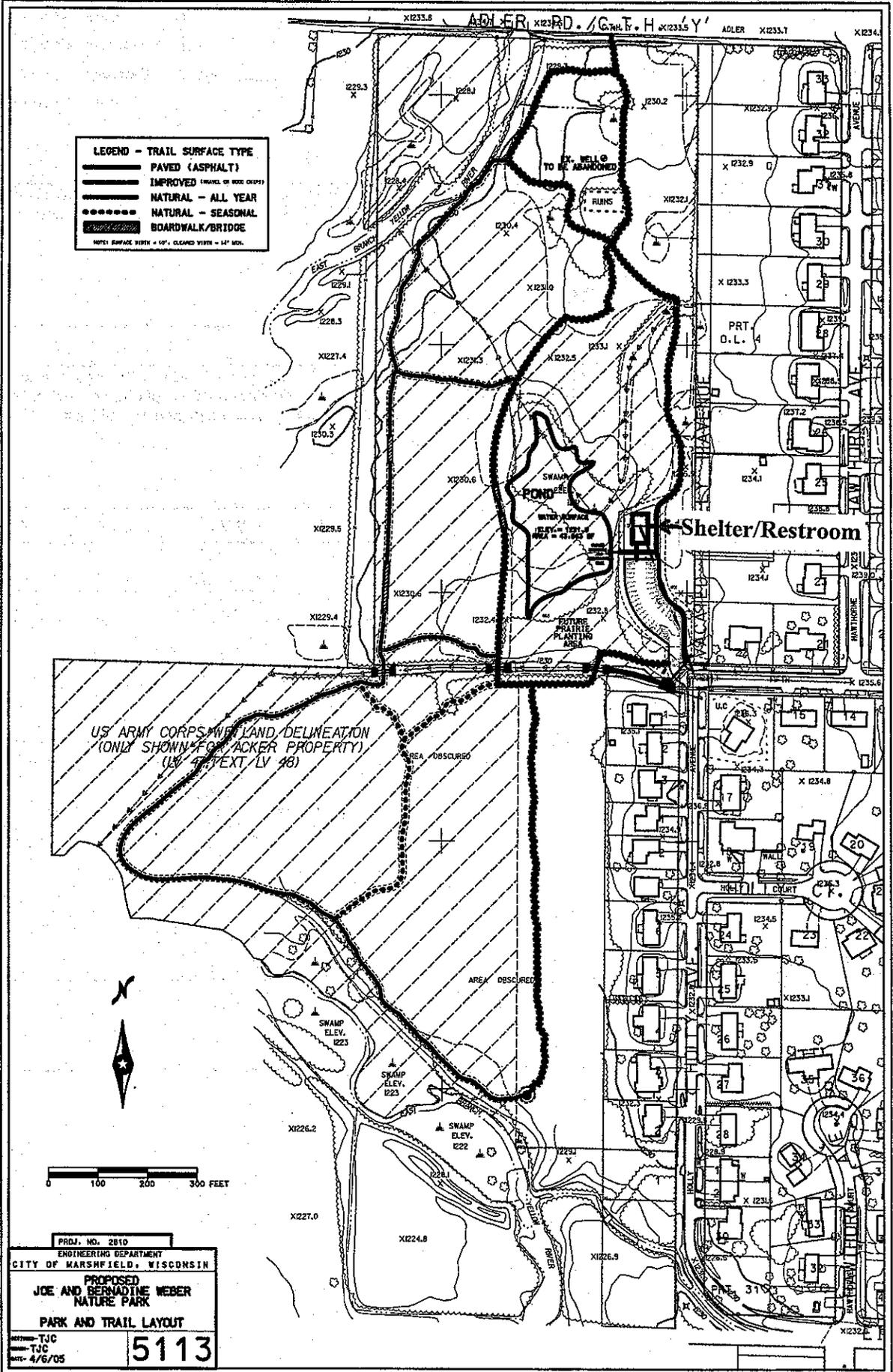
Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue				65,000		65,000
Room Tax				65,000		65,000
Total				130,000		130,000

Operational Impact/Other

Increased maintenance costs for trail maintenance and periodic supervision.

Joe and Bernadine Weber's Nature Park

C.I.P. Project: PR-L-2810

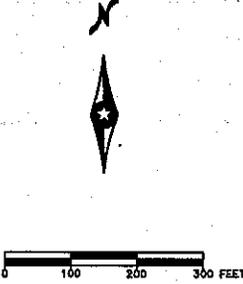


LEGEND - TRAIL SURFACE TYPE

- PAVED (ASPHALT)
- IMPROVED (GRAVEL OR ROSS CRIPPS)
- NATURAL - ALL YEAR
- NATURAL - SEASONAL
- BOARDWALK/BRIDGE

NOTES: SURFACE WIDTH = 10', CLEARED WIDTH = 14' MIN.

US ARMY CORPS WETLAND DELINEATION
 (ONLY SHOWN FOR OWNER PROPERTY)
 (LV 48 TEXT / LV 48)



PRD. NO. 2810
 ENGINEERING DEPARTMENT
 CITY OF MARSHFIELD, WISCONSIN

**PROPOSED
 JOE AND BERNAIDINE WEBER
 NATURE PARK**

PARK AND TRAIL LAYOUT

DESIGNED BY: TJC
 DRAWN BY: TJC
 DATE: 4/6/05

5113

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 20
Category L - Parks
Priority Beneficial

Project # PR-L-2812
Project Name Wildwood Zoo raptor exhibit/education shelter

Assessable Project No
Companion Project Not Applicable

Description

Wildwood Park Core Zoo - This is a continuation of the development of the planned raptor exhibits by the Zoological Society in 2006. The Education Pavilion was completed in 2003 along with two raptor exhibits. Two additional raptor exhibits were constructed in 2004 by the Zoological Society. In 2005 the Native Gardens Project was completed around the Education Pavilion. The Native Garden is designed to replicate woodland plants and provide an additional education component to the zoo.

Justification

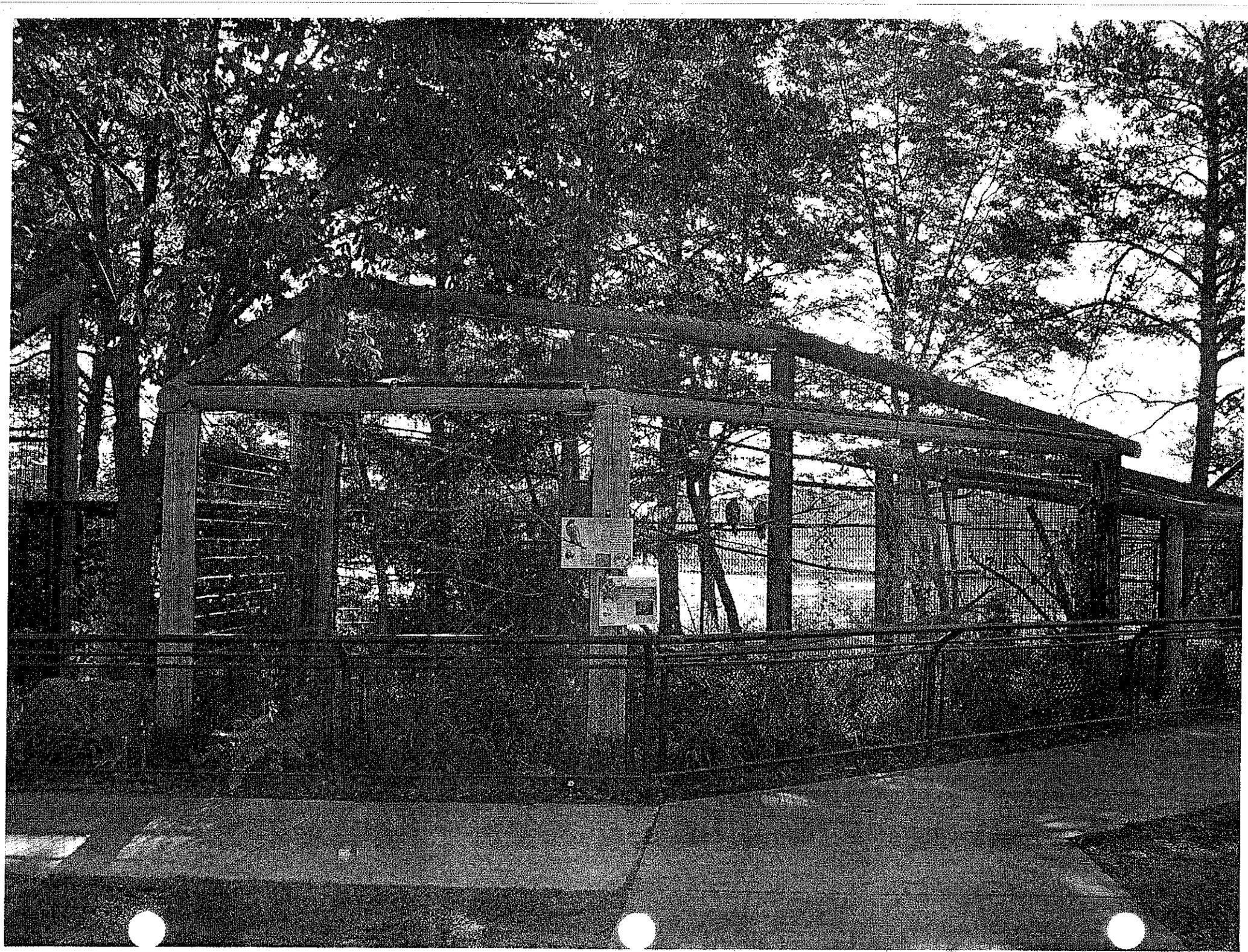
The former aviary was replaced with this project in 2003 with combined funding from the Zoological Society and the city. This is a continuation of the project development plan.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	15,000					15,000
Total	15,000					15,000

Funding Sources	2006	2007	2008	2009	2010	Total
Donations/Private Funds	15,000					15,000
Total	15,000					15,000

Operational Impact/Other

Possible small increase in costs due to raptor care and landscape gardening duties. Volunteers could assist with landscape gardening duties. Reduced staff time in setting up tent for education programs.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life Unassigned
Category L - Parks
Priority Deferrable

Project # **PR-L-2815**
Project Name **Veterans Parkway Trail**

Assessable Project No
Companion Project

Description

Project includes installation of a 10' asphalt surface, shouldering/restoration, trail signs and pavement markings for the section of granite trail from 8th Street to 29th Street that was installed in 2005 by the Friends of the Trails.

Justification

In 2005, the Friends of the Trails raised funds and performed volunteer work to extend the Veterans Parkway Trail from 8th Street to 29th Street in the form of a granite surface trail constructed to allow for a future asphalt surface. The extended trail segment connects to the city's asphalt trail system at 8th Street and it is desirable to have the trail surface asphalted. The asphalt surface will provide a better walking and riding surface plus it will reduce the maintenance associated with maintaining a stone surface trail. The asphalt surface will also allow the Parks and Recreation Department to remove snow from the trail in the winter months. The longer that we delay installation of the asphalt surface the greater the chance that vegetation will develop on the granite surface and require addition base material prior to the installation of the asphalt.

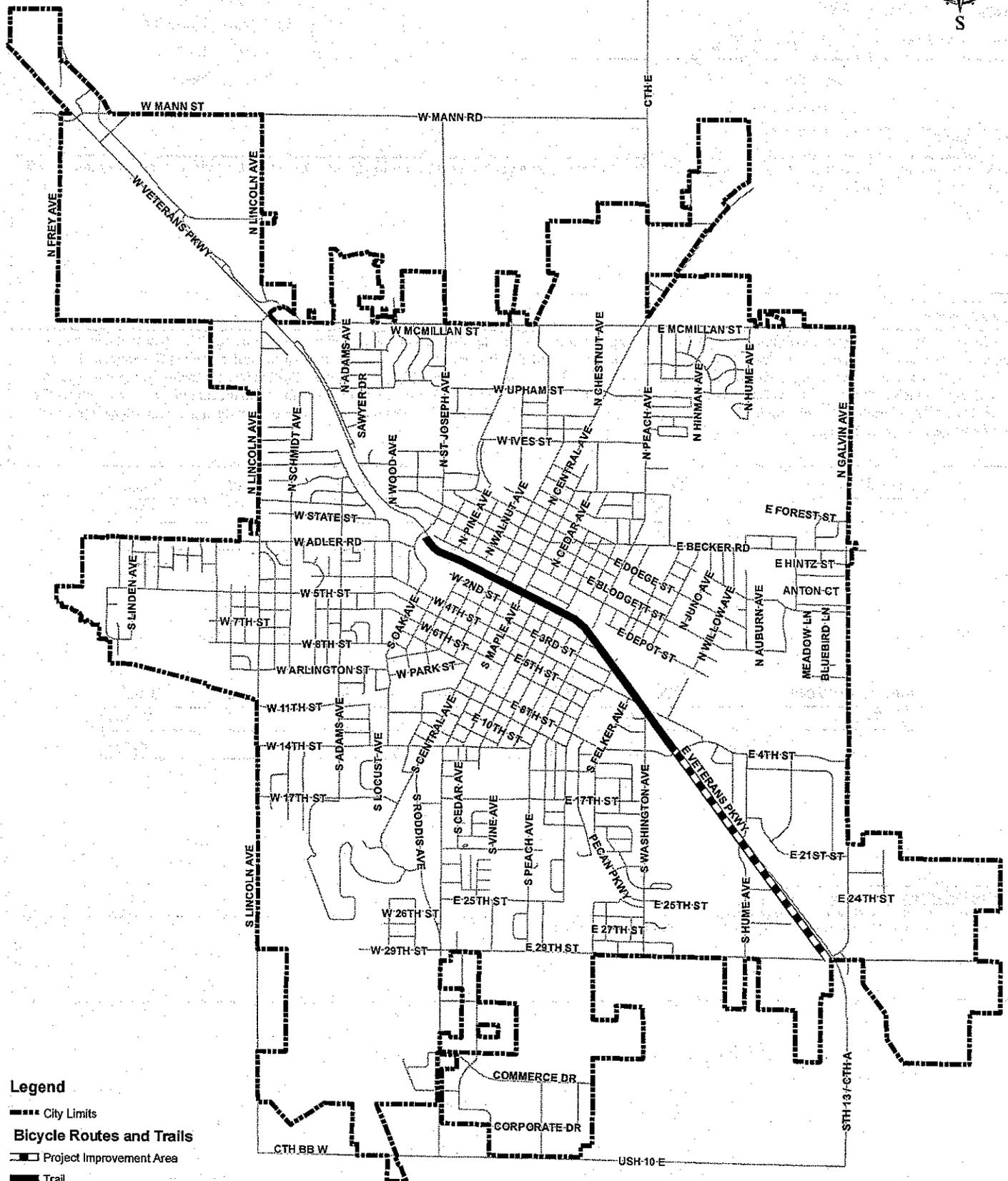
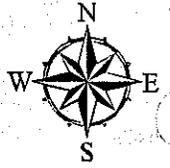
Expenditures	2006	2007	2008	2009	2010	Total
Construction	10,000	10,000				20,000
Total	10,000	10,000				20,000

Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax	10,000	10,000				20,000
Total	10,000	10,000				20,000

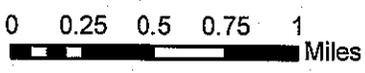
Operational Impact/Other

Increased cost for maintenance including snow and ice removal, trash/litter collection, and mowing.

Veterans Parkway Trail (Oak to 29th)



- Legend**
- City Limits
 - ▨ Project Improvement Area
 - Trail



PR-L-2815

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life Unassigned
Category L - Parks
Priority Beneficial

Project # PR-L-2818
Project Name Wildwood Zoo stream bank & pond improvements

Assessable Project No
Companion Project Not Applicable

Description

Wildwood Park Core Zoo, 508 W. 17th Street, - Includes removal of silt from ponds and waterways and the placement of stone and other material to stabilize the stream banks within the core zoo.

Justification

This project would remove the silt from the zoo ponds. The south pond in the core zoo was dredged in 2004 and the north pond will be dredged in 1995 and will be again in 2006. The ponds and connecting streams continue to silt in making it difficult to keep open water for the waterfowl in the winter and less desirable situation in the summer. A great deal of storm water passes through this area during heavy rain events. The project would also continue the stabilization of the stream banks within the core zoo. The bank has been eroding due to the inconsistent water flow through the zoo. The banks are stabilized with large native stones. It may also be necessary to perform some dredging and cleaning of the waterways to improve circulation and drainage.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				25,000		25,000
Total				25,000		25,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				25,000		25,000
Total				25,000		25,000

Operational Impact/Other

Fund Balance Applied \$5,000

Wildwood Zoo Stream Bank & Pond Improvements



Note: This is not a survey. Map courtesy of City of Marshfield.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life Unassigned
Category L - Parks
Priority Urgent

Project # PR-L-2821
Project Name Columbia Park bandshell renovation

Assessable Project No
Companion Project Not Applicable

Description

Columbia Park, 201 W. Arnold St.- Project would include a renovation of the flooring and storage areas, plus maintenance of the brick and roofing. Consideration would also be given to constructing new restroom facilities behind the structure or renovating existing restrooms. In 2005 the city approved submitting the bandshell for federal and state historical designation.

Justification

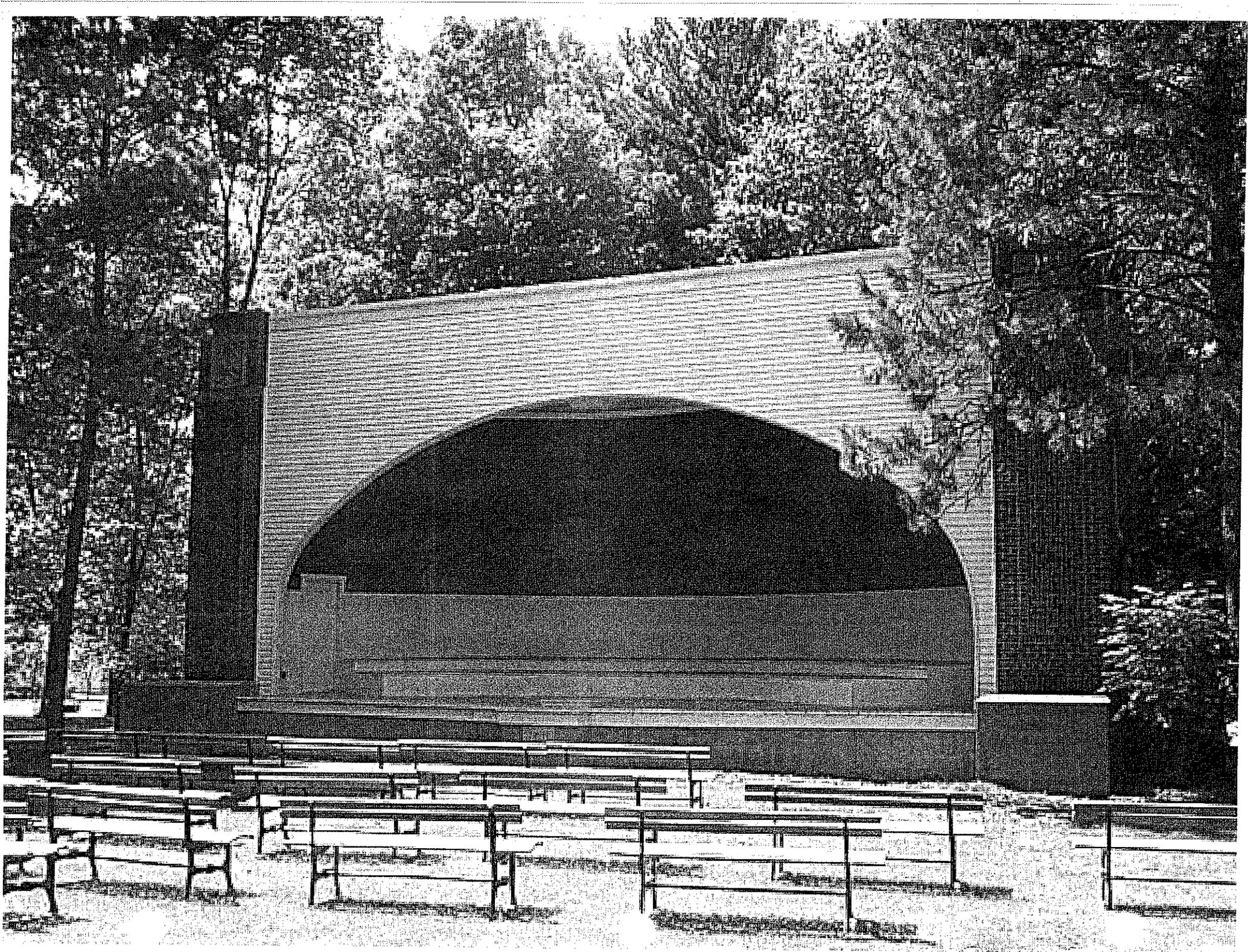
This project would renovate the existing bandshell to address accessibility problems and building deterioration such as tuck pointing, roof, storage space and stage flooring. This is a very old structure with historic value that is still used by the community. It needs to be maintained to avoid further deterioration.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	65,000		20,000			85,000
Total	65,000		20,000			85,000

Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax	65,000		20,000			85,000
Total	65,000		20,000			85,000

Operational Impact/Other

Normal maintenance and possibly slight reduction



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 30
Category L - Parks
Priority Deferrable

Project # PR-L-2824
Project Name Wildwood Zoo vehicle/storage building

Assessable Project No
Companion Project

Description

Wildwood Zoo - core zoo area, 1800 S. Central Ave. project would include the construction of a small storage building west of the Ludwig building to house city vehicle, materials, and a staff area.

Justification

Currently no adequate space is available at the zoo to store the zoo truck inside. This space would also assist staff in removing maintenance equipment and other supplies out of animal maintenance areas. Some supplies are also stored outside due to lack of storage space and it would be preferred to store these inside due to the large number of visitors that have access to this area.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				50,000		50,000
Total				50,000		50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax				50,000		50,000
Total				50,000		50,000

Operational Impact/Other

Increased maintenance costs as building ages being offset slightly with possible extended life of vehicle due to inside storage.

SEVENTEENTH ST.

SERVICE ACCESS

BIKE PATH

PARKING

ZOO ENTRANCE

ENTRANCE RESTROOM FACILITY

DRY STREAM
STORM SEWER

BIRDS OF PREY

PARKING

ADMINISTRATION

MAINTENANCE/STORAGE
YARD

SMALL MAMMALS
(PETTING ZOO)

ROCK FEATURE

WATER OUTLET

SENSORY GARDEN

NEW STREAM

EXISTING STREAM

UPPER POND

EXOTIC WATER FOWL

MONKEYS

PICNIC AREA

REPTILES

CONCESSIONS
AND FUTURE
RESTROOMS

LOWER POND

UPLAND GAME
BIRDS

ROCK FEATURE

NORTH AMERICAN
WATER FOWL

BOARDWALK

FELINE HOUSE

MAIN ARTERIALS

PICNIC AREA

ENTRANCE PAVILION

ZOO ENTRANCE

PARKING

EXPANDED
WETLAND

CARNIVOROUS MAMMALS

CARNIVOROUS MAMMALS

LARGE HOOFED MAMMALS

- ELK
- DEER
- MT. SHEEP
- WOOD CHUCK
- RIBBON
- BEAVER

OBSERVATION TOWER

WILDWOOD ZOO
MARSHFIELD, WI

MASTER PLAN

SCHREIBER ANDERSON ASSOCIATES
923 WILKINSON STREET
MARSHFIELD, WI 53579
608 255 0800



SCALE: 1" = 50'-0"



LANDSCAPE ARCHITECTS
URBAN DESIGNERS/LAND PLANNERS

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 20
Category L - Parks
Priority Beneficial

Project # PR-L-2826
Project Name Steve J. Miller tennis court reconstruction

Assessable Project No
Companion Project

Description

Steve J. Miller Recreation Area, 4th Street and Oak Avenue, project would include the total reconstruction of the surfacing for the 4 tennis courts and reconstruction of the current tennis rebound wall area into a small basketball court area..

Justification

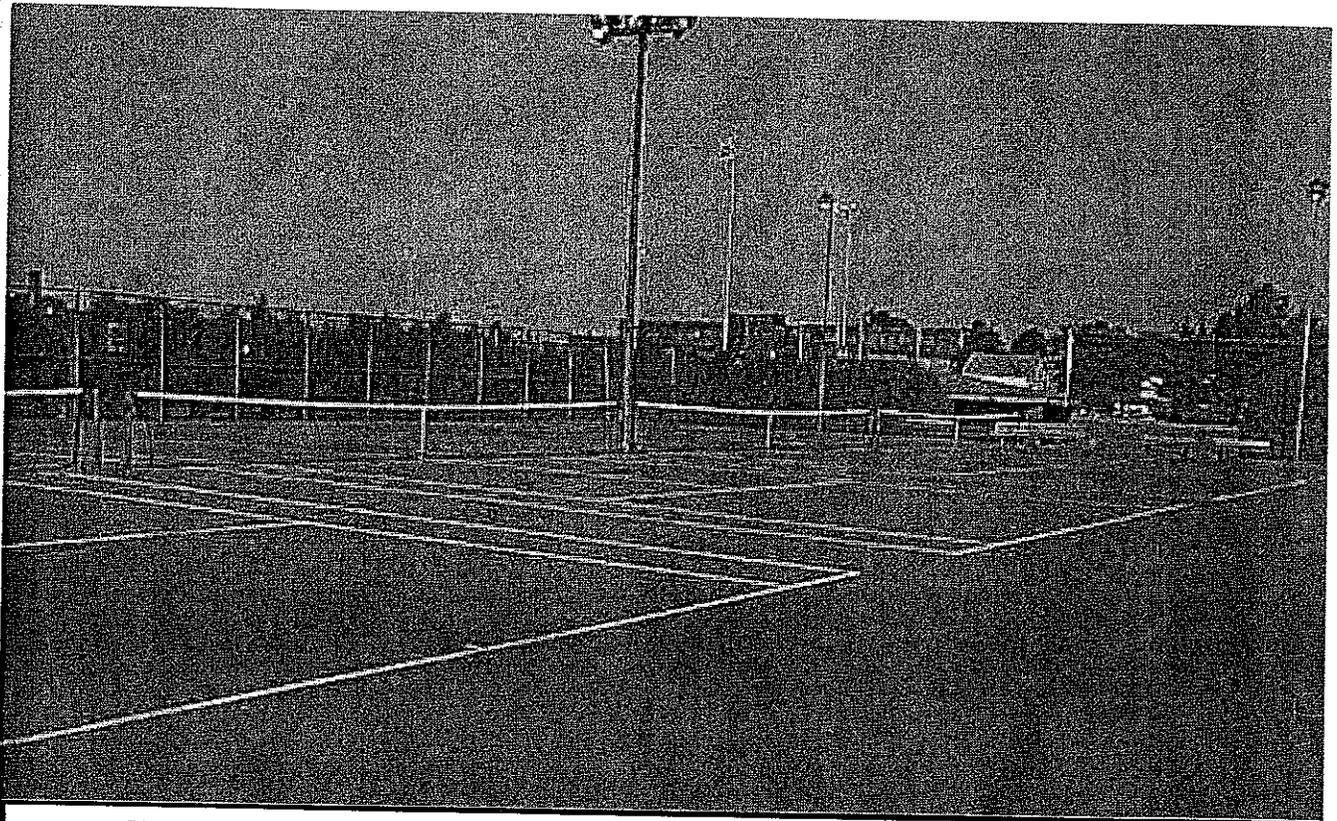
These courts were constructed in the 1970's and have maintained with a slurry seal/color coat maintenance on a 5 -7 year schedule. Over the past 10 years the cracks have continued to worsen and the slurry seal maintenance has failed to stop the deterioration of both the base material and playing surface. These are heavily used tennis courts and previous grant funding received for this area requires that the city maintain the facility. The reconstruction of the tennis rebound wall area into a basketball court area was identified during the CORP development. A basketball court area was in the original S.J. Miller Renovation Plan but was removed when the parking lot had to be redesigned due to soil contamination problems.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		70,000				70,000
Total		70,000				70,000

Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax		70,000				70,000
Total		70,000				70,000

Operational Impact/Other

Small reduction in annual maintenance.



Steve J Miller Tennis Court Improvements



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 5
Category L - Parks
Priority Beneficial

Project # PR-L-2827
Project Name Braem Park parking lot maintenance

Assessable Project No
Companion Project

Description

Braem Park, 905 N. Cedar Ave., project would provide a slurry seal maintenance coat over the existing asphalt surface.

Justification

This project is intended to try to extend the life of the existing asphalt surface. The surface has a large amount of small cracks that make traditional crack sealing not effective. The cost to mill and apply a 3" lift of asphalt is estimated at \$60,000. The park is a major community recreational facility and the parking lot serves individuals using the ball diamond, tennis courts, horseshoe courts, disc golf course, skate park, ice skating rink, and the park trails. The parking lot is also heavily used by individuals during their lunch breaks.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	15,000					15,000
Total	15,000					15,000

Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax	15,000					15,000
Total	15,000					15,000

Operational Impact/Other

Would extend life of existing surface.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
 Department Parks & Recreation
 Type N/A
 Useful Life 10
 Category L - Parks
 Priority Deferrable

Project # PR-L-2828
 Project Name Skate Park Improvements

Assessable Project No
 Companion Project

Description

Marshfield Skate Park, Braem Park, 905 N. Cedar Avenue, project would add additional elements to the skate park.

Justification

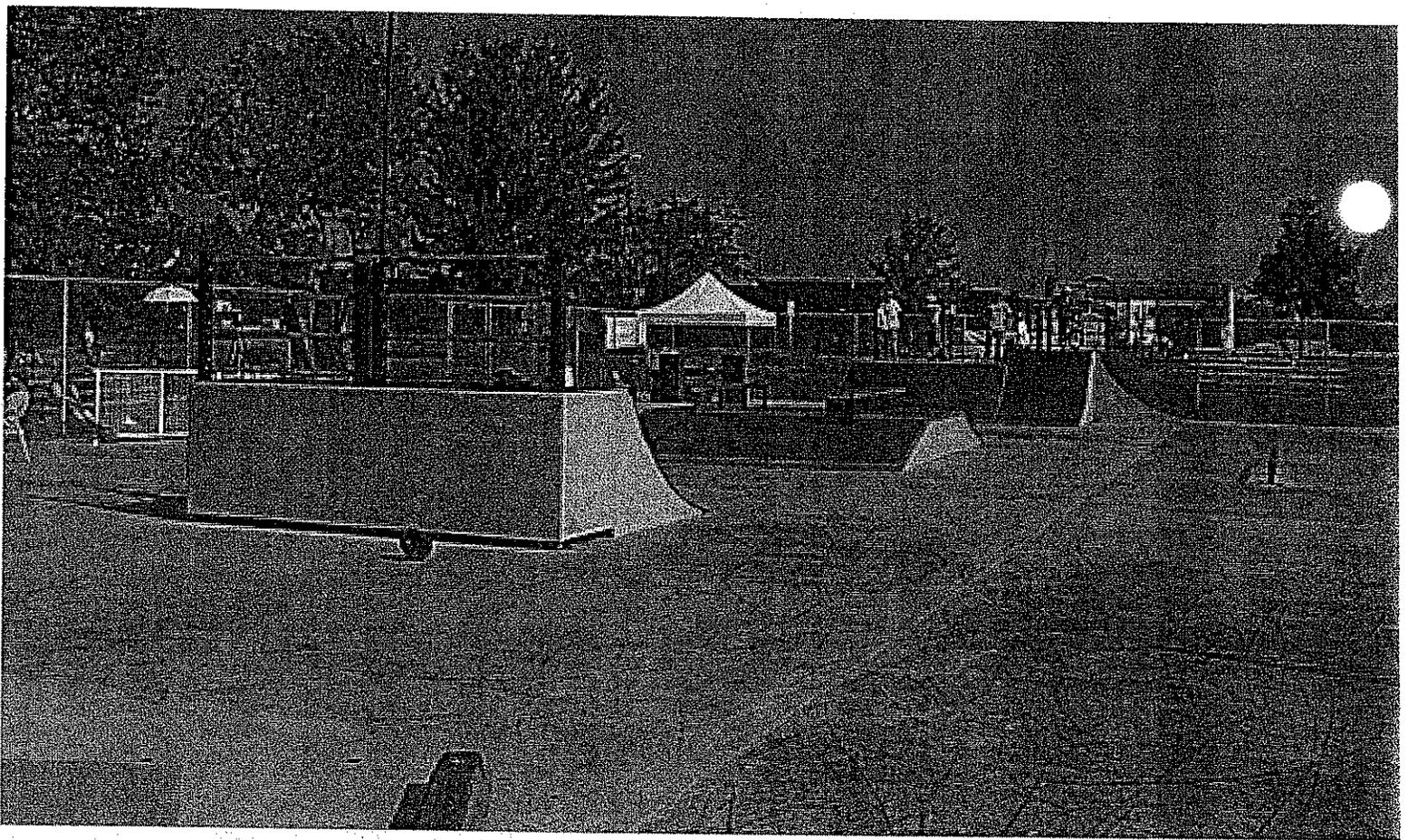
Additional space exists on the concrete slab to add additional elements. This facility was opened in 2002 and has experienced a great deal of use. New elements will assist in retaining skateboarders at this site versus them returning to non appropriate areas around the community.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			10,000			10,000
Total			10,000			10,000

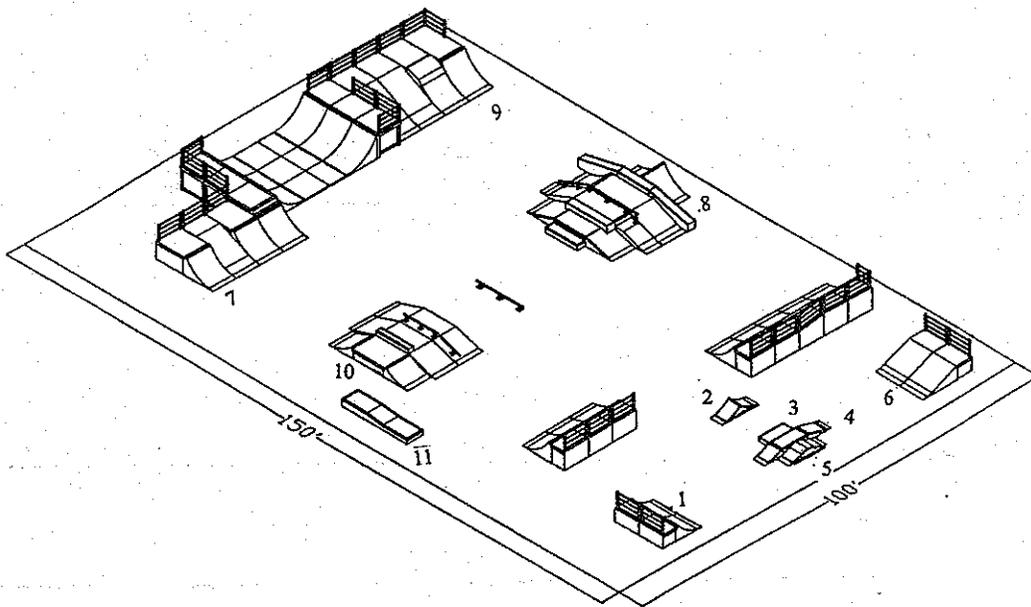
Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax			10,000			10,000
Total			10,000			10,000

Operational Impact/Other

possible slight increase in maintenance



ALTERNATES



Marshfield, Wisconsin

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
 Department Parks & Recreation
 Type N/A
 Useful Life 20
 Category L - Parks
 Priority Beneficial

Project # PR-L-2837
 Project Name Park & Facility Identification Signs

Assessable Project
 Companion Project

Description

Replacement of existing identification signs for parks and facilities

Justification

The current signs at city parks are an old routed wood style that are in poor condition and need to be replaced. This would be a phased replacement project that would eventually replace all park and facility identification signs. These signs are significant in development of a first impression by visitors and is a part of the image that is reflected by the over-all community.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	10,000	10,000	10,000			30,000
Total	10,000	10,000	10,000			30,000

Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax	10,000	10,000	10,000			30,000
Total	10,000	10,000	10,000			30,000

Operational Impact/Other

No increase unless landscape beds are included with the signs.

WILSON
NORTHERN HILLS

PARK

DONATED BY
WASHFIELD JETS & NEIGHBORHOOD

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 20
Category L - Parks
Priority Deferrable

Project # **PR-L-2841**
Project Name **On Road Bike Route Signage/Markings**

Assessable Project
Companion Project

Description

The project would include the signing and striping of lanes for on road bicycle routes within the city. Routes include 29th Street (airport to Veteran's Parkway), Galvin Road (Veteran's Parkway to 4th Street and Becker Road to McMillan), 17th Street (Palmetto Street to Washington Avenue) and Ives Street (Oak Avenue to Peach Avenue)

Justification

The city wide pedestrian-bicycle trail plan was updated in 2005 and includes on road bicycle routes. This will provide improved safety and routing of bicyclists throughout the community in areas where off road trails are not provided.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	15,000			20,000	50,000	85,000
Total	15,000			20,000	50,000	85,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				20,000	50,000	70,000
Room Tax	15,000					15,000
Total	15,000			20,000	50,000	85,000

Operational Impact/Other

Increased sign maintenance and striping

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact: Ed Englehart
 Department: Parks & Recreation
 Type: N/A
 Useful Life: 10-15
 Category: L - Parks
 Priority: Beneficial

Project # PR-L-2842
 Project Name Wildwood Station Building Improvements

Assessable Project
 Companion Project

Description

Project includes re-grouting of main floor tile, staining of all exterior wood, and installation of expanded service access drives.

Justification

This project was a key improvement to Wildwood Park in 1998 and a good example of private/public partnership. Problems were encountered with the initial grout installation and replacement would provide an aesthetic enhancement, the exterior cedar surfaces need to be re-stained for preservation and aesthetics, and the extension of the service drives will assist in loading and unloading of materials by the users. The building is heavily used, generates user fees in excess of its operational costs and provides community with a positive image for visitors and sense of pride from local users. It is important that the city maintain this building.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			50,000			50,000
Total			50,000			50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Room Tax			50,000			50,000
Total			50,000			50,000

Operational Impact/Other

No increase in maintenance. Possibly slight reduction to floor maintenance



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life Unassigned
Category L - Parks
Priority Urgent

Project # PR-L-2843
Project Name Parks Maintenance Building Repairs & Improvements

Assessable Project
Companion Project

Description

Project includes a roof replacement on the maintenance building at 512 E. 25th Street plus storage yard improvements including an cold storage material building and fencing.

Justification

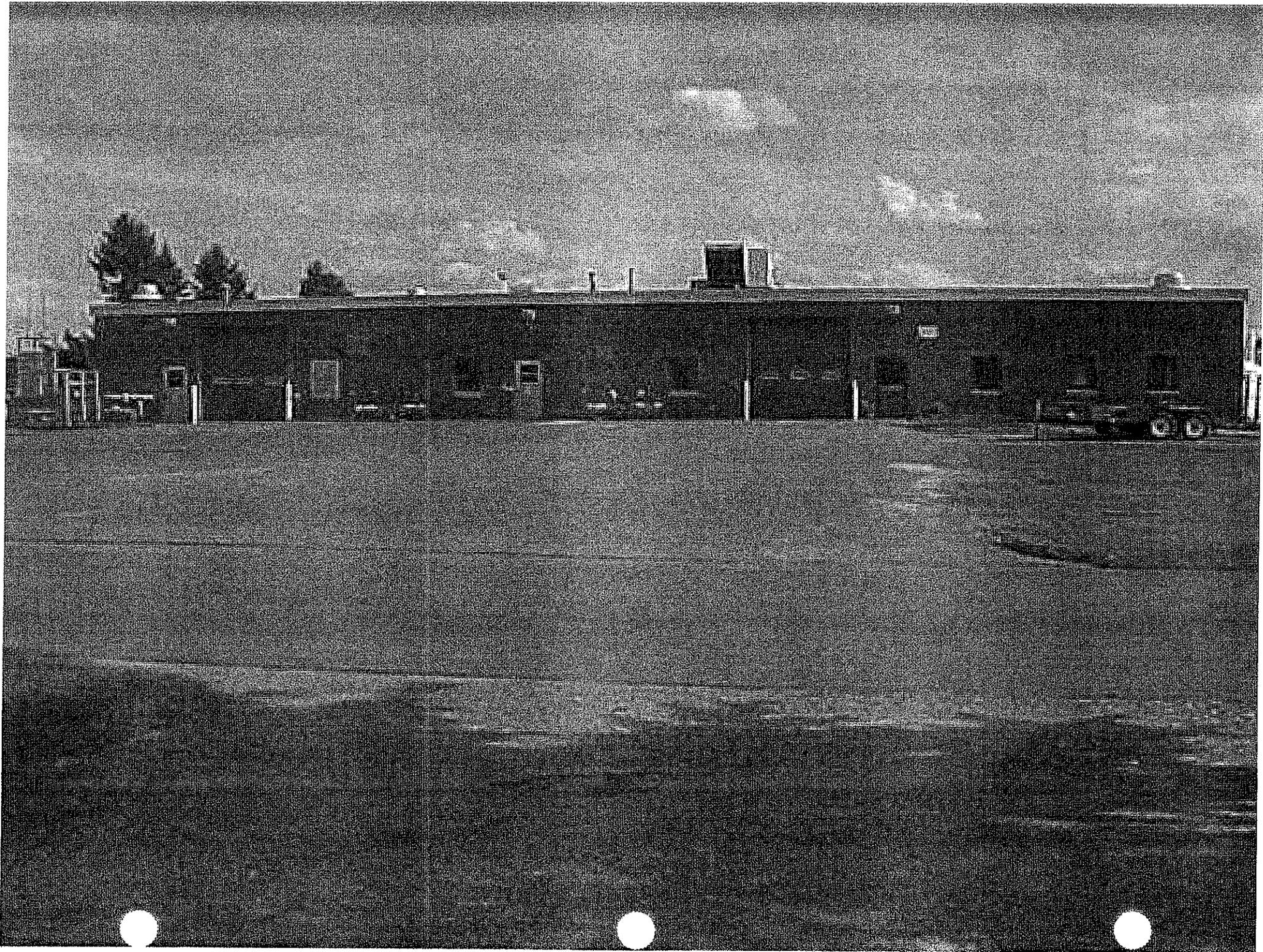
In 1999 the Parks and Recreation Department converted one of the old Waste Water Treatment plant buildings into a maintenance shop. The new location has provided a central work and material storage point that in turn provided increased efficiencies. The building also provided indoor storage space for all motorized equipment. The roof has been patched a number of times and it has been recommended that it now be replaced (\$65,000 estimate). Improvements to the outside storage yard will provide additional security to items stored outside plus provide increased enclosed storage (no estimate at this time).

Expenditures	2006	2007	2008	2009	2010	Total
Construction			65,000			65,000
Total			65,000			65,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			65,000			65,000
Total			65,000			65,000

Operational Impact/Other

Slight reduction in heating costs and elimination of annual roof patching costs.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 40
Category L - Parks
Priority Beneficial

Project # PR-L-2846
Project Name Wildwood Park Culvert Replacement

Assessable Project No
Companion Project

Description

Replacement of culverts and headwall construction for stormwater drainage from 17th Street and Adams Avenue drainage basin as it passes under park asphalt path and through zoo to lower pond.

Justification

During periods of large rain events the current culverts are not proper size to carry the amount of water. This creates flooding and the area then ponds with water and debris collects along the zoo perimeter fence. This improvement was recommended in the 1998 South Central Avenue Basin Drainage Study.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					25,000	25,000
Total					25,000	25,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					25,000	25,000
Total					25,000	25,000

Operational Impact/Other

Would reduce maintenance cost to clean up area following large rain events. It may also reduce the risk of damage to the zoo fencing.

Wildwood Culvert Replacement



Note: This is not a survey! Map courtesy of City of Marshfield.

Capital Improvement Program

2006 thru 2010

City of Marshfield, Wisconsin

Contact Ed Englehart

Department Parks & Recreation

Type Unassigned

Useful Life 20

Category L - Parks

Priority Beneficial

Project # PR-L-2847

Project Name Zoo Restrooms and Ludwig Building Renovation

Assessable Project No

Companion Project

Description

The project would include the renovation of the existing Ludwig Building at the Wildwood Zoo to include new restrooms for the zoo visitors and a remodeled meeting room/activity room. The current workshop would be relocated to the proposed vehicle storage building.

Justification

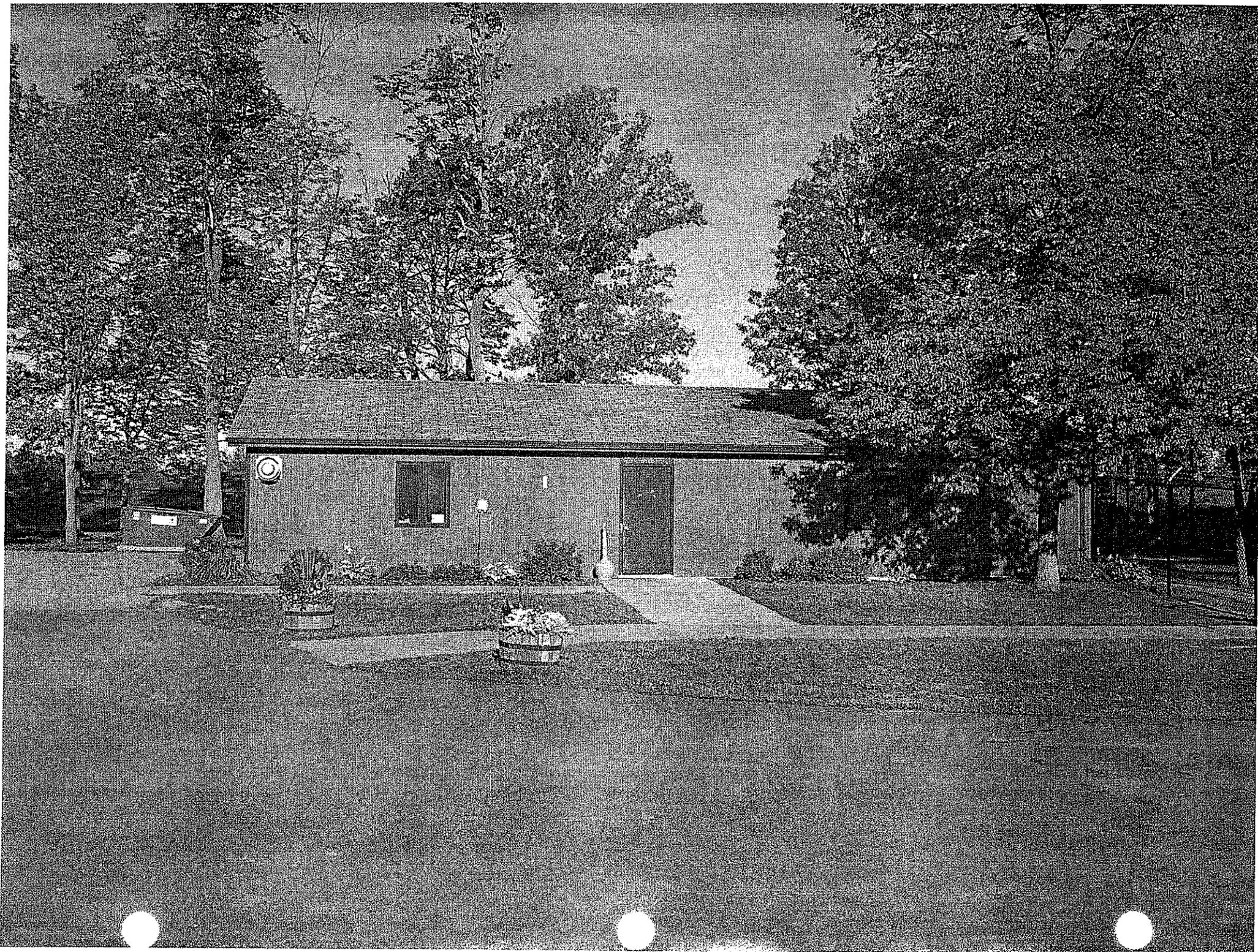
The current public restrooms at the zoo are connected to the bear exhibit and are past their useful life. The smell from the bear exhibit also adds to the problems with the restrooms plus their location is hidden from view and make it difficult for zoo visitors to find. The restrooms also have accessibility deficiencies and are inefficient to heat.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					50,000	50,000
Total					50,000	50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					50,000	50,000
Total					50,000	50,000

Operational Impact/Other

Some reduction in heating costs of the bear exhibit plus some reduction in repair costs.



Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Planning & Economic Development								
Long Range Planning for Library and Senior Center	PL-K-6000	1	3,000			50,000		53,000
Planning & Economic Development Total			3,000			50,000		53,000

<i>Operating Funds</i>			3,000			50,000		53,000
<i>Planning & Economic Development Total</i>			<i>3,000</i>			<i>50,000</i>		<i>53,000</i>

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Amber Miller
Department Planning & Economic Develop
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Beneficial

Project # **PL-K-6000**
Project Name **Long Range Planning for Library and Senior Center**

Assessable Project No
Companion Project Not Applicable

Description

Acquisition of adjacent property at 101 S. Maple Ave. and 103 S. Maple Ave. 30,893 Sq. Ft.

Justification

To provide for adequate growth for the Library & Senior Center for the next 15 - 20 years. Library circulation has doubled in the past 15 years and we can expect that trend to continue. We need to plan for the future needs of these two facilities and accommodate growth.

Expenditures	2006	2007	2008	2009	2010	Total
Other	3,000			50,000		53,000
Total	3,000			50,000		53,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	3,000			50,000		53,000
Total	3,000			50,000		53,000

Operational Impact/Other

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Police Department								
Replacement of Boilers	PD-K-5702	3					40,000	40,000
Police Department Total							40,000	40,000
<i>Operating Funds</i>							40,000	40,000
<i>Police Department Total</i>							40,000	40,000

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Joe Stroik
Department Police Department
Type N/A
Useful Life
Category K - Public Buildings
Priority Urgent

Project # PD-K-5702
Project Name Replacement of Boilers

Assessable Project No
Companion Project Not Applicable

Description

Justification

Replacement of the original Patterson Kelly Mach boiler units (three) with energy efficient boiler units (two). We are experiencing an increase in maintenance issues on our current units. These units at time of replacement will be 28 years old. We anticipate a 25% reduction per year in fuel costs for heating (increased energy efficiency and reduction of one unit). We anticipate spending \$10,000 dollars in heating during 2006. A 25% reduction is \$2,500. The new boilers would pay for themselves in 16 years, perhaps sooner if costs continue to rise as we have been told to expect.

The cost includes installation, removal and disposal of old units

Expenditures	2006	2007	2008	2009	2010	Total
Other					40,000	40,000
Total					40,000	40,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					40,000	40,000
Total					40,000	40,000

Operational Impact/Other

No additional costs

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Storm Water								
West 8th Street Greenway- Culvert Replacements	SW-G-6706	3	40,000					40,000
7th-Central to Chestnut - Storm Sewer	SW-G-6708	3				27,500		27,500
Storm Water Pollutant Loading Model	SW-G-6712	4	52,000					52,000
Storm Water Quality Improvements	SW-G-6713	4		165,000	165,000	165,000	165,000	660,000
South Vine Detention Basin	SW-G-6714	4	140,000					140,000
Vine Avenue Storm Sewer - Mill Creek to 17th	SW-G-6717	3	760,000	242,000				1,002,000
Lincoln Ave - 8th to 14th - Storm Sewer	SW-G-6723	2					366,000	366,000
Colonial/Laird Easement - Storm Sewer	SW-G-6725	2					46,000	46,000
Spruce Ave - 5th to 7th - Storm Sewer w/Paving	SW-G-6726	4				152,000		152,000
11th Street - Adams to Lincoln - Storm Sewer	SW-H-6705	2	40,000					40,000
13th Street - Central to Chestnut - Storm Sewer	SW-H-6709	3					27,000	27,000
Felker Ave - 25th to Tremmel Ct - Storm Sewer	SW-H-6710	1					57,000	57,000
Schmidt Ave- 14th to 11th - Storm Sewer	SW-H-6711	1	22,000					22,000
Western Ave - St Joseph to Wood	SW-H-6716	1			50,000			50,000
West 5th Street Storm Sewer - Oak to Adams	SW-H-6718	4		150,000				150,000
8th Street Storm Sewer - Felker to Washington	SW-H-6721	1			53,000			53,000
Fairgrounds Stormwater Collection & Detention	SW-H-6722	3			200,000			200,000
Storm Water Total			1,054,000	557,000	468,000	344,500	661,000	3,084,500

<i>Borrowed Funds</i>	805,000	392,000	253,000	179,500	483,000	2,125,500
<i>Non-Local Revenue</i>	23,800					23,800
<i>Operating Funds</i>	226,200	165,000	215,000	165,000	165,000	935,200
Storm Water Total	1,054,000	557,000	468,000	344,500	661,000	3,084,500

Capital Improvement Program

2006 thru 2010

City of Marshfield, Wisconsin

Contact Dan Knoeck

Department Storm Water

Type N/A

Useful Life 40

Category G - Storm Sewer - Trunk

Priority Urgent

Project # SW-G-6706

Project Name West 8th Street Greenway- Culvert Replacements

Assessable Project No

Companion Project Not Applicable

Description

Replacement of large culverts in the West 8th Street greenway. One set of culverts provides access to Hawthorn Court cul-de-sac and another to a private residence at the end of Linden Avenue.

Justification

These culverts are undersized which causes backups during heavy rain events, over topping of the private driveway and potential for property damage.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	35,000					35,000
Engineering	5,000					5,000
Total	40,000					40,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds	37,000					37,000
Operating Funds	3,000					3,000
Total	40,000					40,000

Operational Impact/Other

Initially maintenance will decrease but will then increase as facilities age.

FIFTH ST.

FIFTH ST.

HOLLY CT.

HOLLY AVE.

LINDEN AVE.

HAWTHORN AVE.

EIGHTH ST.

HAWTHORN AVE.



NOT TO SCALE

SW-G-6706

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type N/A
Useful Life 50
Category G - Storm Sewer - Trunk
Priority Urgent

Project # SW-G-6708
Project Name 7th-Central to Chestnut - Storm Sewer

Assessable Project No
Companion Project Yes

Description
Reconstruction of storm sewer on existing street in conjunction with street reconstruction

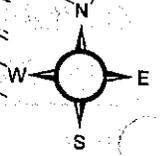
Justification
The existing storm sewer has served it's useful life and must be replaced before constructing a new street surface above it.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				25,000		25,000
Engineering				2,500		2,500
Total				27,500		27,500

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds				27,500		27,500
Total				27,500		27,500

Operational Impact/Other
Initially maintenance will decrease but will then increase as facilities age.

Companion Projects: EN-C-1847 (Street Reconstruction) and EN-J-1848 (Sanitary Sewer Rehab.)



5TH ST.

CHESTNUT AVE.

6TH ST.

WALNUT AVE.

CENTRAL AVE.

7TH ST.

PARK ST.

8TH ST.

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Storm Water
 Type N/A
 Useful Life Unassigned
 Category G - Storm Sewer - Trunk
 Priority Critical

Project # SW-G-6712
 Project Name Storm Water Pollutant Loading Model

Assessable Project No
 Companion Project Yes

Description

Conduct an assessment of the city's base stormwater pollutant level based on a computer modeling effort. Evaluate structural and non-structural Best Management Practices (BMP's) for pollution reduction potential. Develop an implementation plan.

Justification

The City will be issued a stormwater discharge permit under NR 216 in 2006. The permit will require the city to reduce stormwater pollution by 20% by 2008 and by 40% by 2013. An Urban Non-Point Storm Water grant has been received from the Wisconsin DNR which will fund a portion of this project.

Expenditures	2006	2007	2008	2009	2010	Total
Engineering	52,000					52,000
Total	52,000					52,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue	23,800					23,800
Operating Funds	28,200					28,200
Total	52,000					52,000

Operational Impact/Other

None
 Companion Projects: SW-G-6713 (Storm Water Quality Improvements)

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type N/A
Useful Life Unassigned
Category H -Storm Sewer - Collector
Priority Critical

Project # SW-G-6713
Project Name Storm Water Quality Improvements

Assessable Project No
Companion Project Yes

Description

Construct structural Best Management Practices (BMP's) for pollution reduction to meet conditions of storm water discharge permit. An assessment of potential BMP's and implementation plan will be developed under project SW-G-6712 in 2006. As specific projects are identified and scheduled, the scope of this project as well as future costs will be further defined.

Justification

The City will be issued a stormwater discharge permit under NR 216 in late 2005 or early 2006. The permit will require the city to reduce stormwater pollution by 20% by 2008 and by 40% by 2013.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		150,000	150,000	150,000	150,000	600,000
Engineering		15,000	15,000	15,000	15,000	60,000
Total		165,000	165,000	165,000	165,000	660,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		165,000	165,000	165,000	165,000	660,000
Total		165,000	165,000	165,000	165,000	660,000

Operational Impact/Other

Maintenance will increase as facilities age.

Companion Projects: SW-G-6712 (Storm Water Pollutant Loading Model)

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type N/A
Useful Life Unassigned
Category G - Storm Sewer - Trunk
Priority Critical

Project # SW-G-6714
Project Name South Vine Detention Basin

Assessable Project No
Companion Project Yes

Description

Consturction of a storm water detention basin to serve the proposed Vine Avenue storm sewer project and the Peach Tree Subdivision. The pond would be designed as a wet basin to provide water quality improvement in this basin.

Justification

The proposed Vine Avenue storm sewer project will improve drainage within this subbasin but may produce downstream impacts because stormwater in the basin will reach Mill Creek more quickly. The detention basin will mitigate these impacts. Simialry the Peachtree Subdivision development is required to have on site detention to mitigate downstream impacts. Through the development agreement, the City has agreed to include the detention necessary for the Peach Tree Subdivision in the South Vine Detention Basin. The wet basin will also provide stormwater quality improvements per DNR requirements.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	127,000					127,000
Engineering	13,000					13,000
Total	140,000					140,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	140,000					140,000
Total	140,000					140,000

Operational Impact/Other

Ongoing maintenance will include regular mowing and periodic dredging, depending upon how quickly sediments build up in the basin.

Companion Project: SW-G-6717 (Storm Sewer)



25TH ST.

25TH ST.

PEACH AVE.

VINE AVE.

PEACHTREE CIRCLE

PEACH AVE.

APPLE AVE.

27TH ST.

29TH ST.

29TH ST.

CHERRY AVE.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type N/A
Useful Life 50
Category G - Storm Sewer - Trunk
Priority Urgent

Project # SW-G-6717
Project Name Vine Avenue Storm Sewer - Mill Creek to 17th

Assessable Project No
Companion Project Yes

Description
Construct approximately 3700 LF of trunk storm sewer from 17th Street to discharge to Mill Creek along Vine Avenue.

Note: This project was previously numbered EN-G-1793.

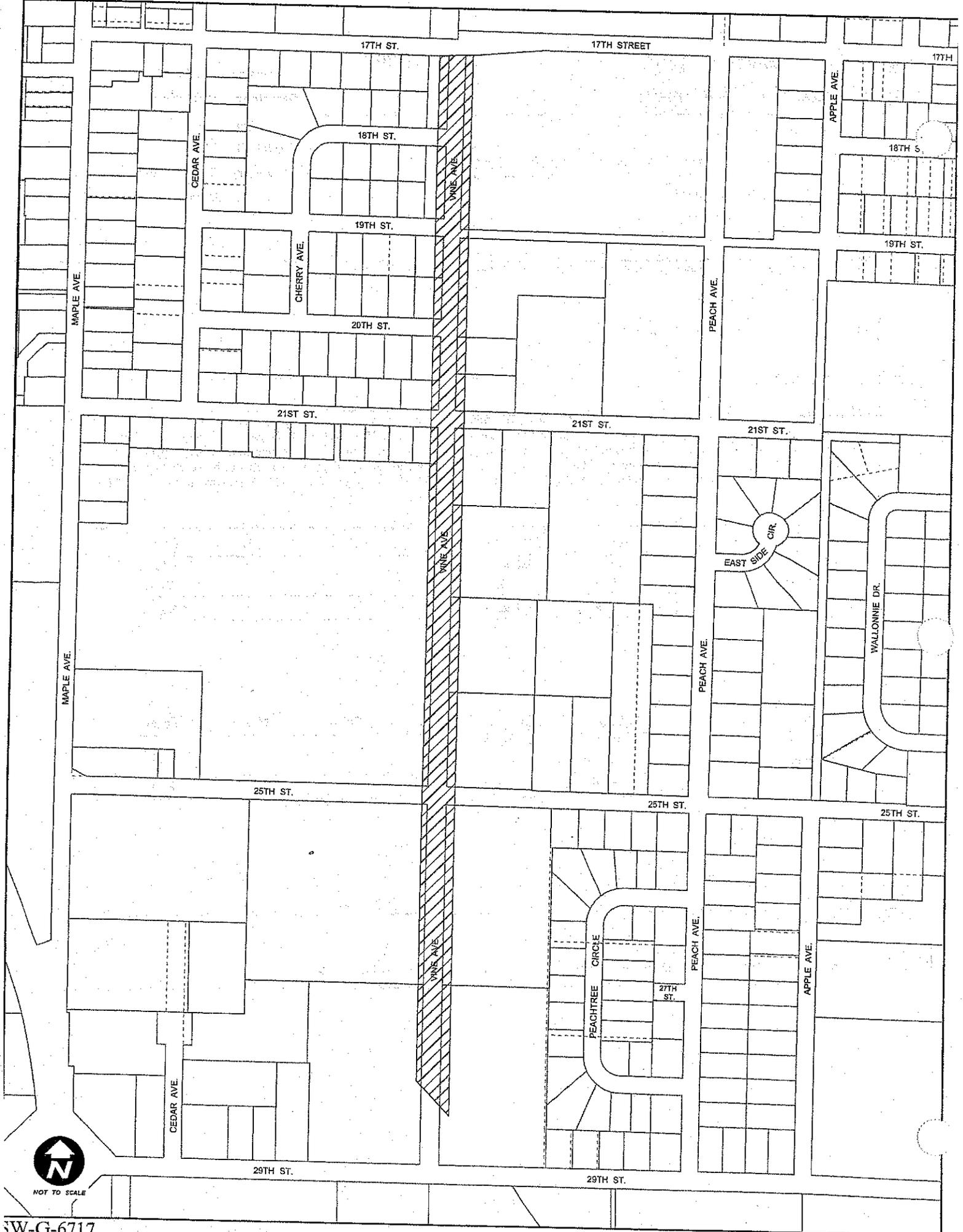
Justification
Large ditches lined with riprap along Vine Avenue between 21st Street and 17th street are a safety concern as well as a regular maintenance item. South of 21st Street the open ditch is regularly overtopped, overflowing into the adjacent mobile home park. South of 25th street, this ditch turns west and joins Mill Creek at location where Mill Creek is making a 90 degree bend to the south. Convergence of flows in this manner is inefficient and contributes to overtopping of 25th Street. Fairground improvements continue to increase runoff to this system. No storm sewer currently exists within the area bounded by Peach Avenue, Maple Avenue, 29th street and 14th Street (with the exception for localized storm sewer in the fairgrounds). This project will provide storm sewer to serve a good portion of this area.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	706,000	232,000				938,000
Engineering	54,000	10,000				64,000
Total	760,000	242,000				1,002,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds	728,000	242,000				970,000
Operating Funds	32,000					32,000
Total	760,000	242,000				1,002,000

Operational Impact/Other
Ditch and culvert maintenance will decrease.

Companion Projects: EN-D-1773 (Street Reconstruction), SW-G-6714 (Detention Basin) and EN-N-1784 (Sidewalk)



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
 Department Storm Water
 Type Unassigned
 Useful Life 50
 Category G - Storm Sewer - Trunk
 Priority Deferrable

Project # SW-G-6723
 Project Name Lincoln Ave - 8th to 14th - Storm Sewer

Assessable Project No
 Companion Project Yes

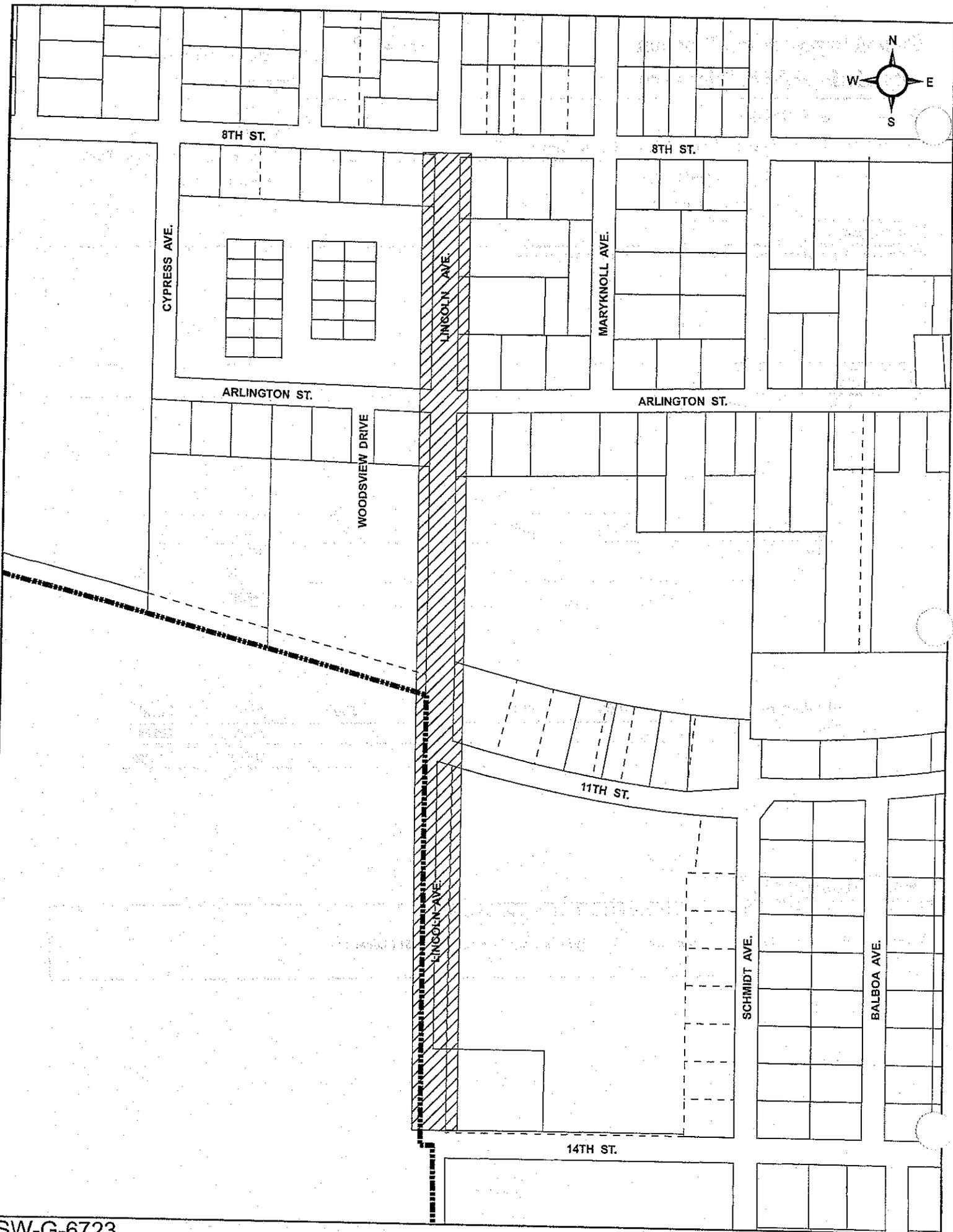
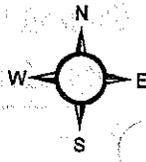
Description
 Construction of new storm sewer in conjunction with concrete paving project.

Justification
 Stormsewer is required with new curb & gutter.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					352,000	352,000
Engineering					14,000	14,000
Total					366,000	366,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					366,000	366,000
Total					366,000	366,000

Operational Impact/Other
 Ditch and culvert maintenance will be reduced with the addition of curb & gutter and storm sewer.
 Companion Projects - EN-B-1913 (Street Reconstruction), EN-J-1914 (Sanitary Sewer), EN-N-1881 (Sidewalk)



SW-G-6723

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Tom Turchi
 Department Storm Water
 Type Unassigned
 Useful Life 50
 Category G - Storm Sewer - Trunk
 Priority Deferrable

Project # SW-G-6725
 Project Name Colonial/Laird Easement - Storm Sewer

Assessable Project Yes
 Companion Project Not Applicable

Description

Install storm sewer in an existing drainage easement.

Justification

The existing rip-rap channel requires periodic maintenance.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					44,000	44,000
Engineering					2,000	2,000
Total					46,000	46,000

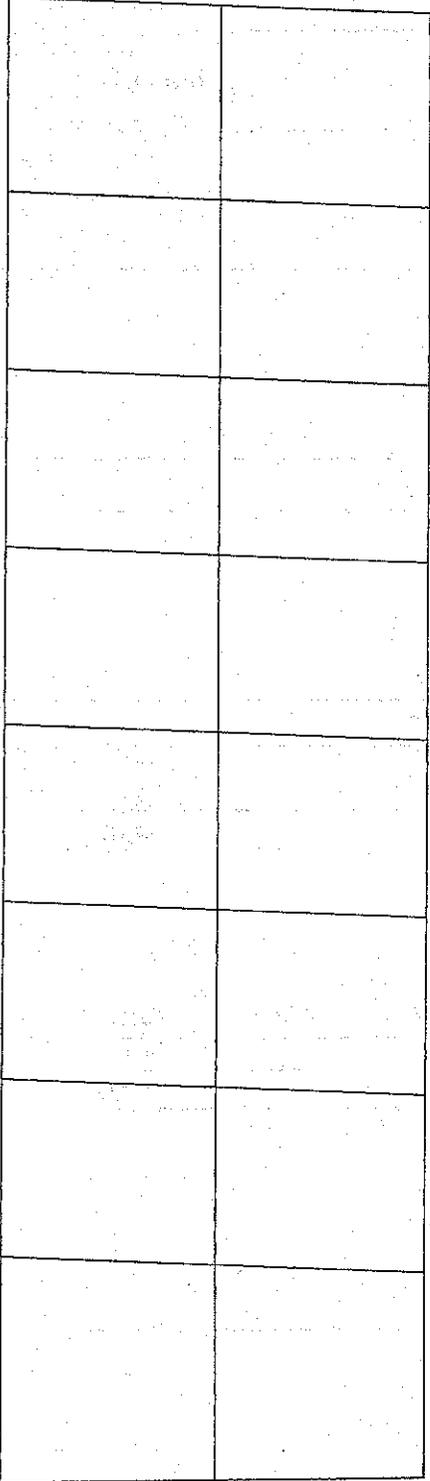
Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					46,000	46,000
Total					46,000	46,000

Operational Impact/Other

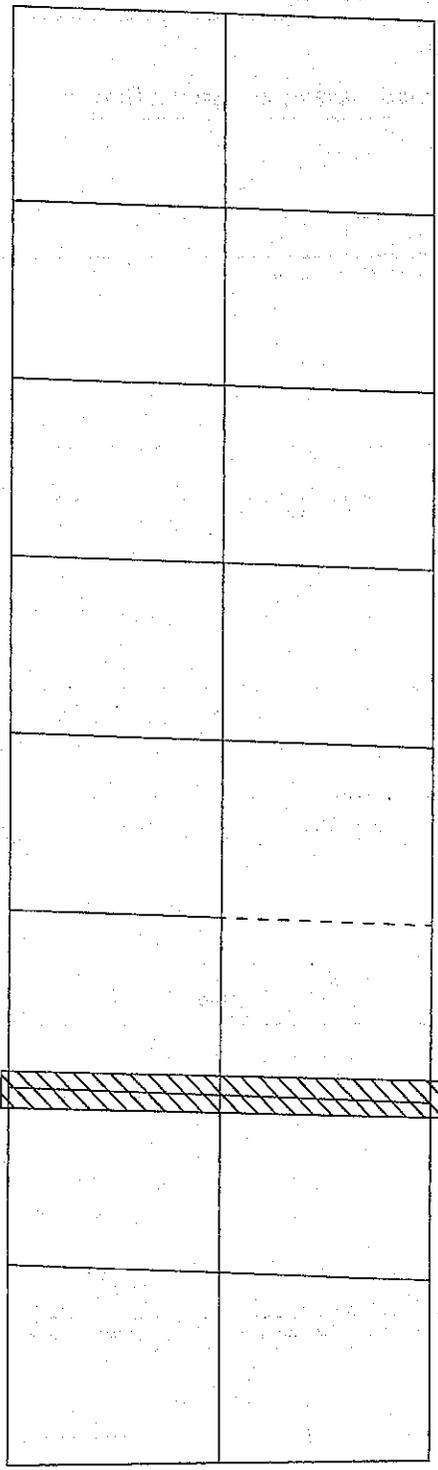
Maintenance costs will decrease initially but then increase as the new facility ages.

SW-G-6725

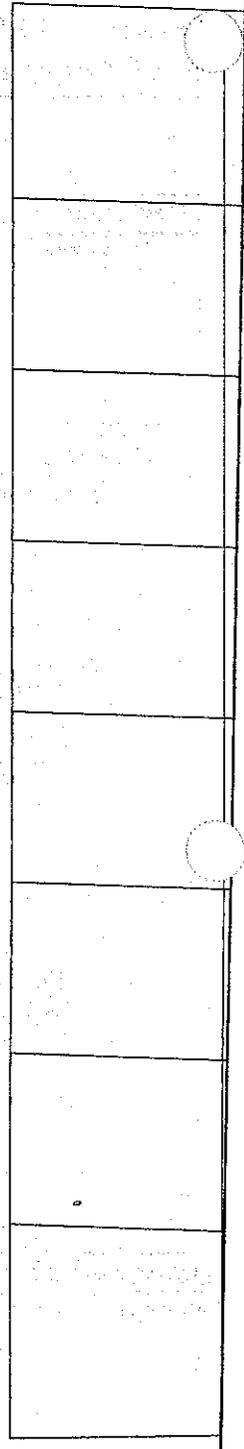
ADAMS AVE.



LAIRD ST.

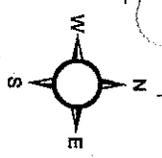
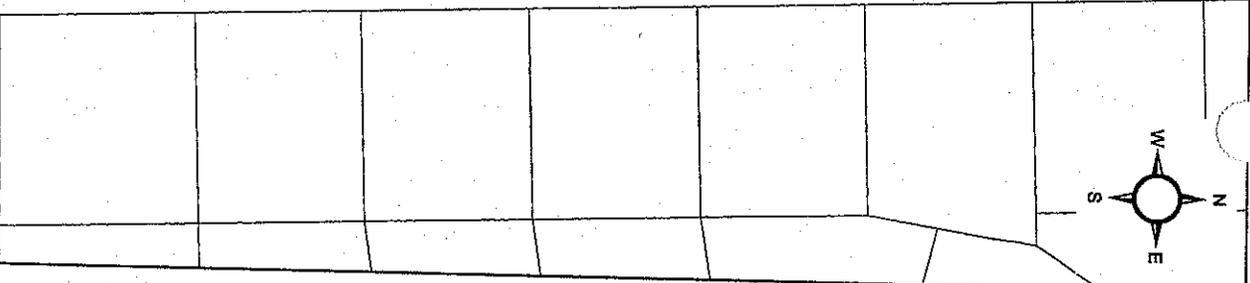


COLONIAL ST.



NORTH HILLS AVE.

UPHAM ST.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
 Department Storm Water
 Type Unassigned
 Useful Life 50
 Category G - Storm Sewer - Trunk
 Priority Critical

Project # SW-G-6726
 Project Name Spruce Ave - 5th to 7th - Storm Sewer w/Paving

Assessable Project No
 Companion Project Yes

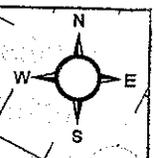
Description
 Construction of new storm sewer in conjunction with paving project.

Justification
 Stormsewer is required with new curb & gutter.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				145,000		145,000
Engineering				7,000		7,000
Total				152,000		152,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds				152,000		152,000
Total				152,000		152,000

Operational Impact/Other
 Ditch and culvert maintenance will be reduced with the addition of curb & gutter and storm sewer.
 Companion Projects - EN-D-1923 (Street Reconstruction), EN-J-1924 (Sanitary Sewer)



5TH ST.

4TH ST.

SPRUCE AVE.

PINE AVE.

6TH ST.

5TH ST.

SPRUCE AVE.

AVE.

WALNUT AVE.

6TH S

MAGEE ST.

7TH ST.

E

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type N/A
Useful Life 50
Category H-Storm Sewer - Collector
Priority Deferrable

Project # SW-H-6705
Project Name 11th Street - Adams to Lincoln - Storm Sewer

Assessable Project No
Companion Project Yes

Description

Installation of storm sewer in conjunction with asphalt paving, curb & gutter and sidewalk.

Justification

Additional storm sewer is required to accommodate the curb & gutter.

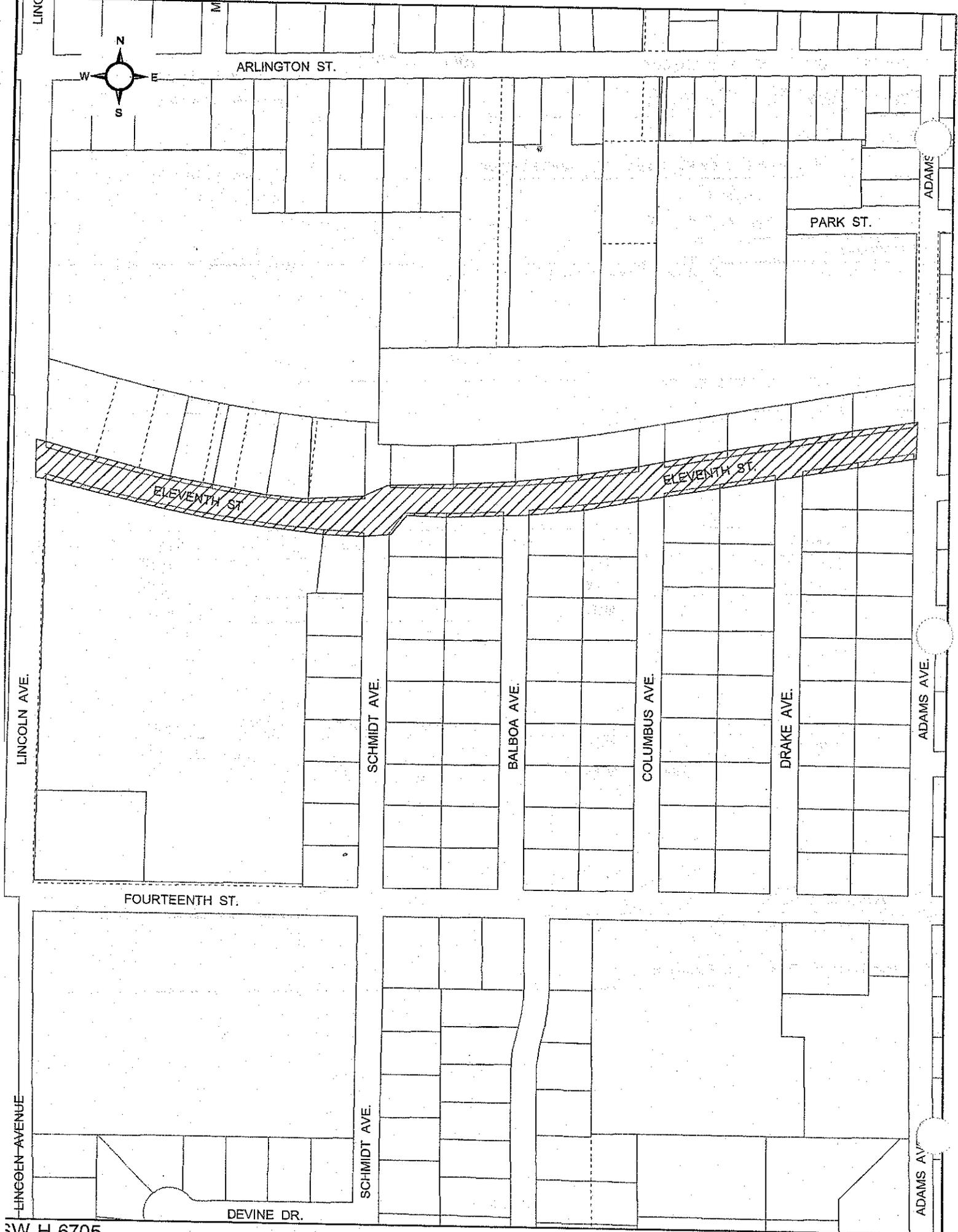
Expenditures	2006	2007	2008	2009	2010	Total
Construction	38,000					38,000
Engineering	2,000					2,000
Total	40,000					40,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds	40,000					40,000
Total	40,000					40,000

Operational Impact/Other

Maintenance will increase as facilities age.

Companion Project: EN-D-1844 (Street Reconstruction)



ARLINGTON ST.

PARK ST.

ELEVENTH ST.

ELEVENTH ST.

FOURTEENTH ST.

DEVINE DR.

LINCOLN AVE.

LINGOEN AVENUE

SCHMIDT AVE.

SCHMIDT AVE.

BALBOA AVE.

COLUMBUS AVE.

DRAKE AVE.

ADAMS

ADAMS AVE.

ADAMS AV

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
 Department Storm Water
 Type N/A
 Useful Life 50
 Category H - Storm Sewer - Collector
 Priority Urgent

Project # SW-H-6709
 Project Name 13th Street - Central to Chestnut - Storm Sewer

Assessable Project No
 Companion Project Yes

Description

Installation of storm sewer collection system in conjunction with street reconstruction.

Justification

Installation of storm sewer will allow for the elimination of ditches and driveway culverts.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					25,000	25,000
Engineering					2,000	2,000
Total					27,000	27,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					27,000	27,000
Total					27,000	27,000

Operational Impact/Other

Maintenance will increase as facilities age.

 Companion Projects: EN-D-1850 (Street Reconstruction)

ELEVENTH ST.

TWELFTH ST.

CHESTNUT AVE.

THIRTEENTH ST.

FOURTEENTH ST.

CHESTNUT AVE.

CENTRAL AVE.

MAPLE AVE.

15TH

16TH ST.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type N/A
Useful Life 50
Category H-Storm Sewer - Collector
Priority Beneficial

Project # SW-H-6710
Project Name Felker Ave - 25th to Tremmel Ct - Storm Sewer

Assessable Project No
Companion Project Yes

Description

Installation of storm sewer in conjunction with street opening.

Justification

Stormsewer is required with new curb & gutter.

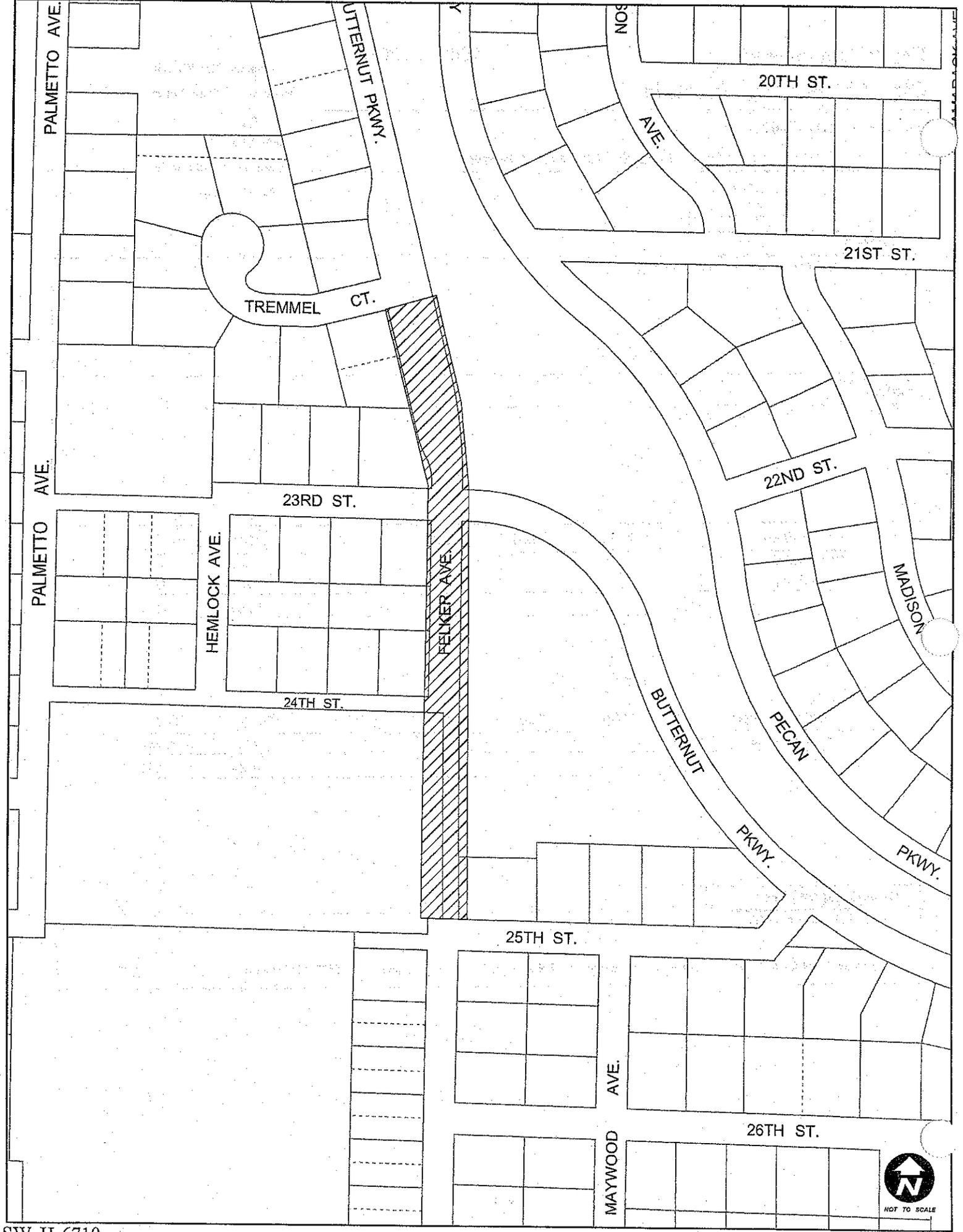
Expenditures	2006	2007	2008	2009	2010	Total
Construction					53,000	53,000
Engineering					4,000	4,000
Total					57,000	57,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					57,000	57,000
Total					57,000	57,000

Operational Impact/Other

Maintenance will increase as facilities age.

Companion Projects: EN-D-1875 (Street - Residential/Neighborhood), EN-J-1876 (Sanitary Sewer), and EN-N-1877 (Watermain)



SW-H-6710



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
 Department Storm Water
 Type N/A
 Useful Life 50
 Category H -Storm Sewer - Collector
 Priority Beneficial

Project # SW-H-6711
 Project Name Schmidt Ave- 14th to 11th - Storm Sewer

Assessable Project No
 Companion Project Yes

Description

Installation of storm sewer in conjunction with street opening.

Justification

Stormsewer is required with new curb & gutter.

Expenditures	2006	2007	2008	2009	2010	Total
Construction	18,000					18,000
Engineering	4,000					4,000
Total	22,000					22,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	22,000					22,000
Total	22,000					22,000

Operational Impact/Other

Maintenance will increase as facilities age.

Companion Project: EN-D-1825 (Street Opening)

LINCOLN AVE.

ELEVENTH ST.

ELEVENTH

SCHMIDT AVE.

BALBOA AVE.

COLUMBUS AVE.

FOURTEENTH ST.



NOT TO SCALE

SW-H-6711

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Storm Water
 Type N/A
 Useful Life 50
 Category H-Storm Sewer - Collector
 Priority Beneficial

Project # SW-H-6716
 Project Name Western Ave - St Joseph to Wood

Assessable Project No
 Companion Project Yes

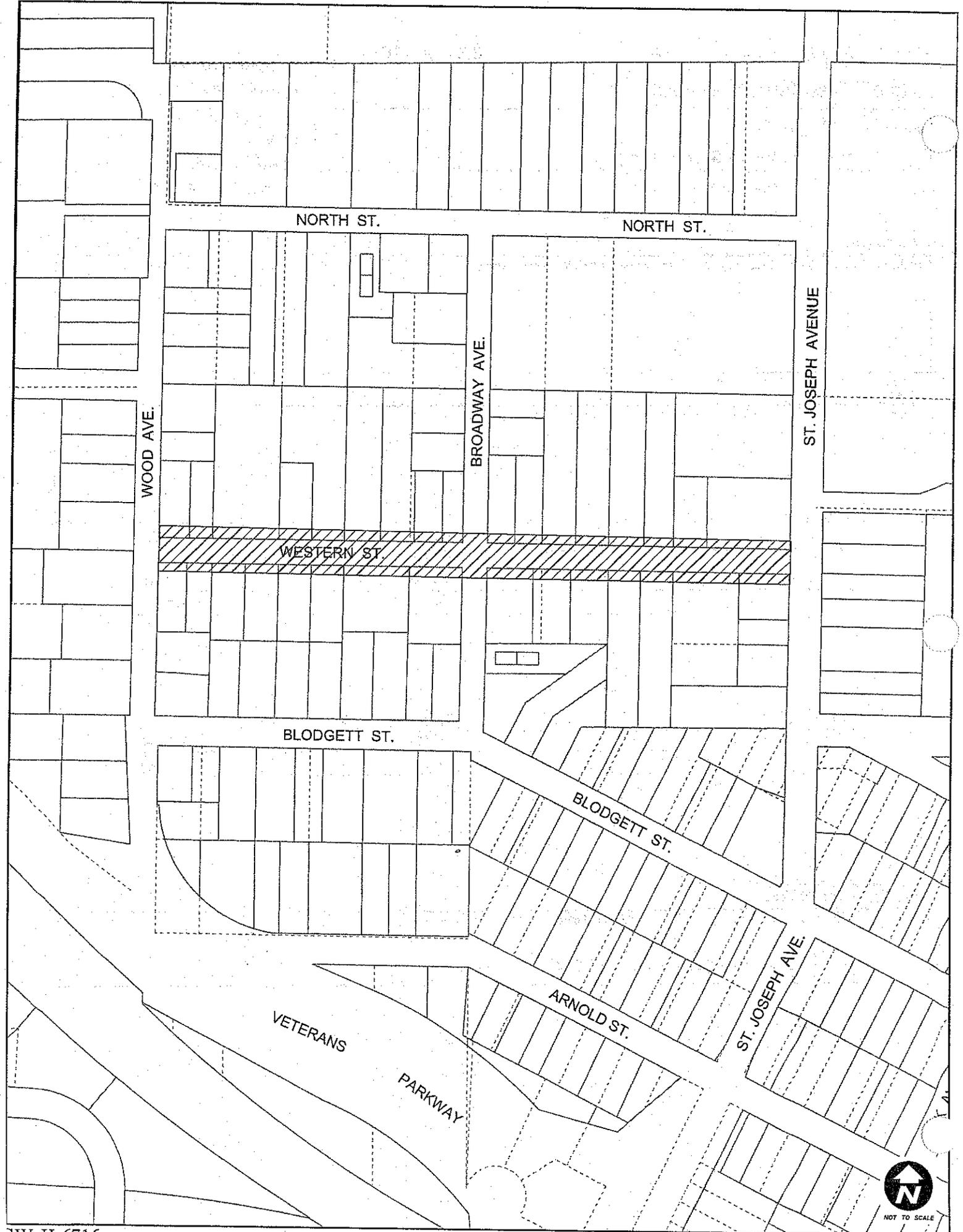
Description
 Installation of storm sewer collection system in conjunction with street reconstruction.

Justification
 Installation of storm sewer will allow for the elimination of ditches and driveway culverts.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			47,500			47,500
Engineering			2,500			2,500
Total			50,000			50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			50,000			50,000
Total			50,000			50,000

Operational Impact/Other
 Ditch and culvert maintenance will be reduced with the addition of curb & gutter and storm sewer.
 Companion Projects: EN-D-1882 (Street Reconstruction) and EN-J-1888 (Sanitary Sewer Rehab.)



SW-H-6716

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Storm Water
 Type N/A
 Useful Life 50
 Category H-Storm Sewer - Collector
 Priority Critical

Project # SW-H-6718
 Project Name West 5th Street Storm Sewer - Oak to Adams

Assessable Project No
 Companion Project Yes

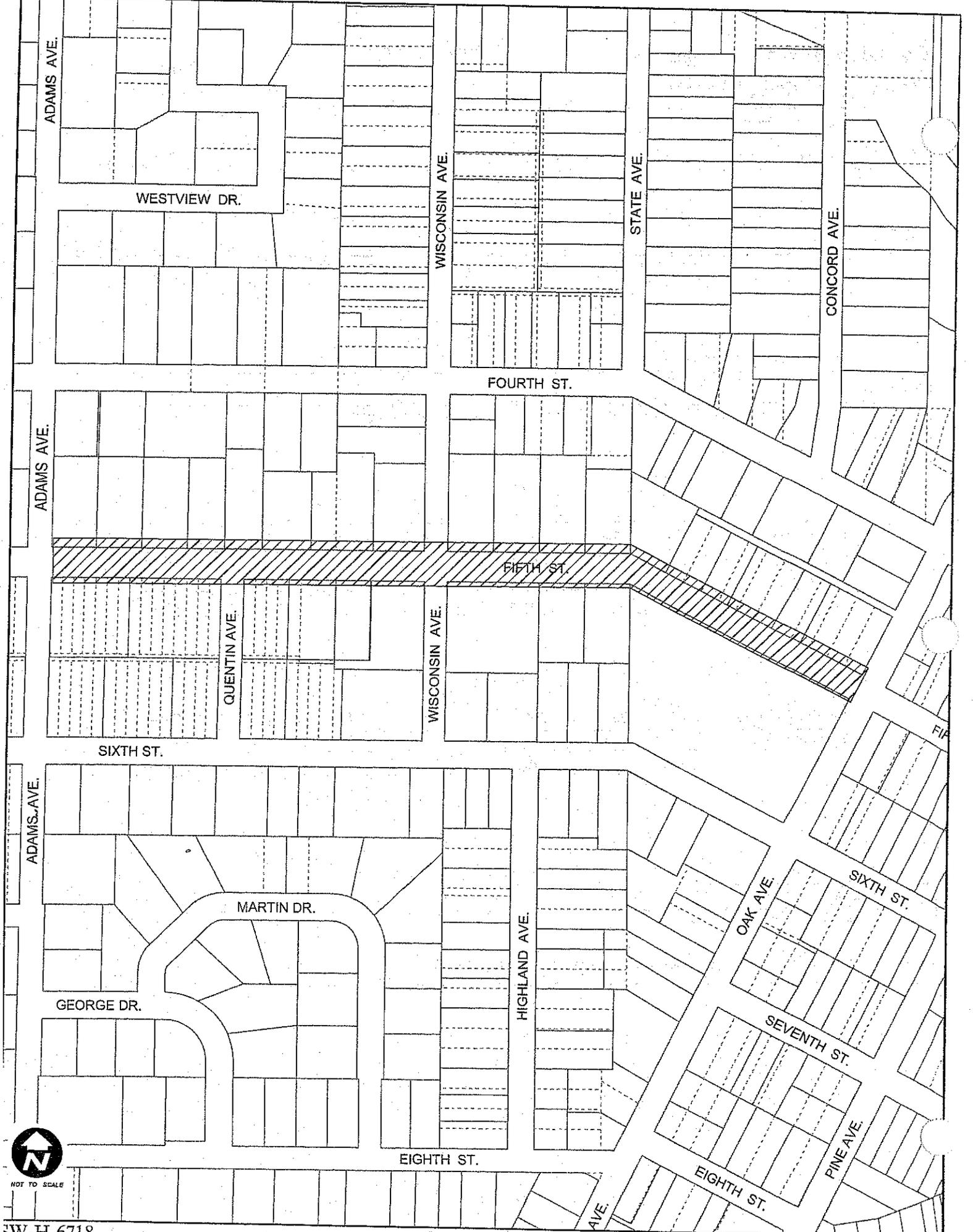
Description
 Reconstruct existing storm sewer main and catch basins as part of street reconstruction project on West 5th Street from Oak Avenue to Adams Avenue.
 Note: This project was previously numbered EN-H-1776.

Justification
 The existing storm sewer main is vitrified clay. Catch basins and inlets are deteriorating and in need of replacement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		140,000				140,000
Engineering		10,000				10,000
Total		150,000				150,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		150,000				150,000
Total		150,000				150,000

Operational Impact/Other
 Maintenance cost will decrease.
 Companion Projects: EN-C-1772 (Street Construction) and EN-J-1806 (Sanitary Sewer Rehab.)



ADAMS AVE.

WESTVIEW DR.

WISCONSIN AVE.

STATE AVE.

CONCORD AVE.

ADAMS AVE.

FOURTH ST.

FIFTH ST.

QUENTIN AVE.

WISCONSIN AVE.

SIXTH ST.

ADAMS AVE.

MARTIN DR.

GEORGE DR.

HIGHLAND AVE.

OAK AVE.

SIXTH ST.

SEVENTH ST.

EIGHTH ST.

EIGHTH ST.

PINE AVE.



NOT TO SCALE

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Storm Water
 Type N/A
 Useful Life 50
 Category H - Storm Sewer - Collector
 Priority Beneficial

Project # SW-H-6721
 Project Name 8th Street Storm Sewer - Felker to Washington

Assessable Project No
 Companion Project Yes

Description

Construction of storm sewer on existing residential street in conjunction with street reconstruction and curb and gutter installation.

Note: This project was previously numbered EN-H-1802.

Justification

Project EN-C-1801 will reconstruct 8th Street with curb and gutter and sidewalk. Installation of storm sewer will allow for the elimination of ditches and driveway culverts.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			49,000			49,000
Engineering			4,000			4,000
Total			53,000			53,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds			53,000			53,000
Total			53,000			53,000

Operational Impact/Other

Ditch and culvert maintenance will be reduced with the addition of curb & gutter and storm sewer.

Companion Projects: EN-C-1801 (Street - Collector), EN-J-1803 (Sanitary Sewer), and EN-N-1854 (Paving projects & Orders)



NOT TO SCALE

SW-H-6721

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type N/A
Useful Life 50
Category H-Storm Sewer - Collector
Priority Urgent

Project # SW-H-6722
Project Name Fairgrounds Stormwater Collection & Detention

Assessable Project No
Companion Project Not Applicable

Description

Construction of stormwater improvements at the Fairgrounds including on-site collection system and additional detention. It is anticipated that additional detention can be constructed in the northeast corner of the fairgrounds, near the intersection of 14th Street and Peach Avenue.

Note: This project was previously numbered EN-H-1805.

Justification

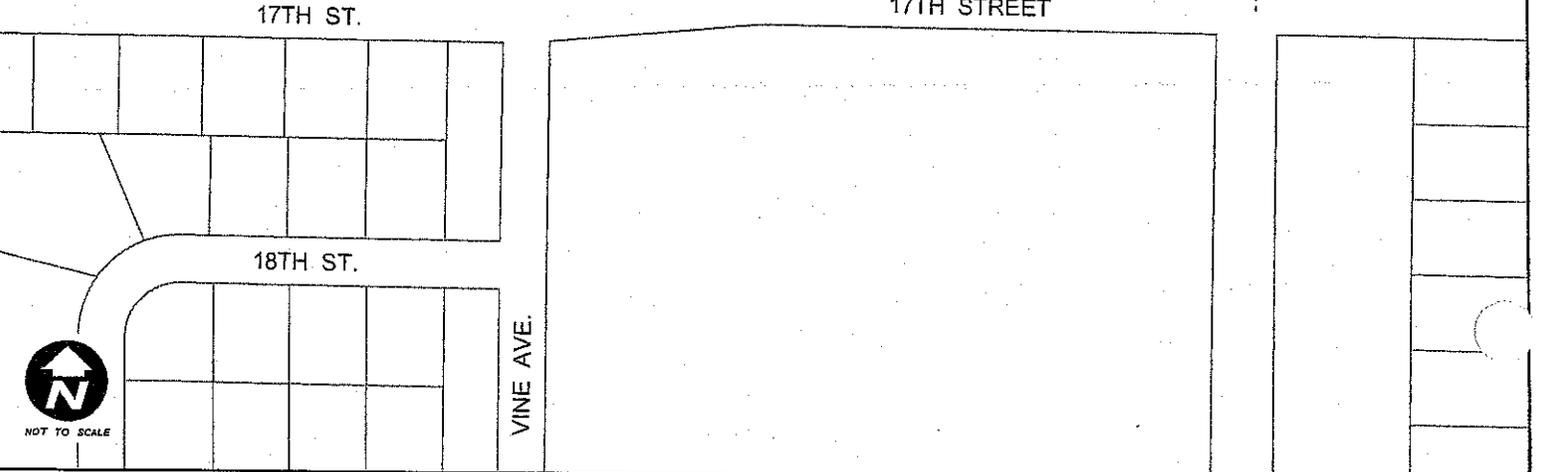
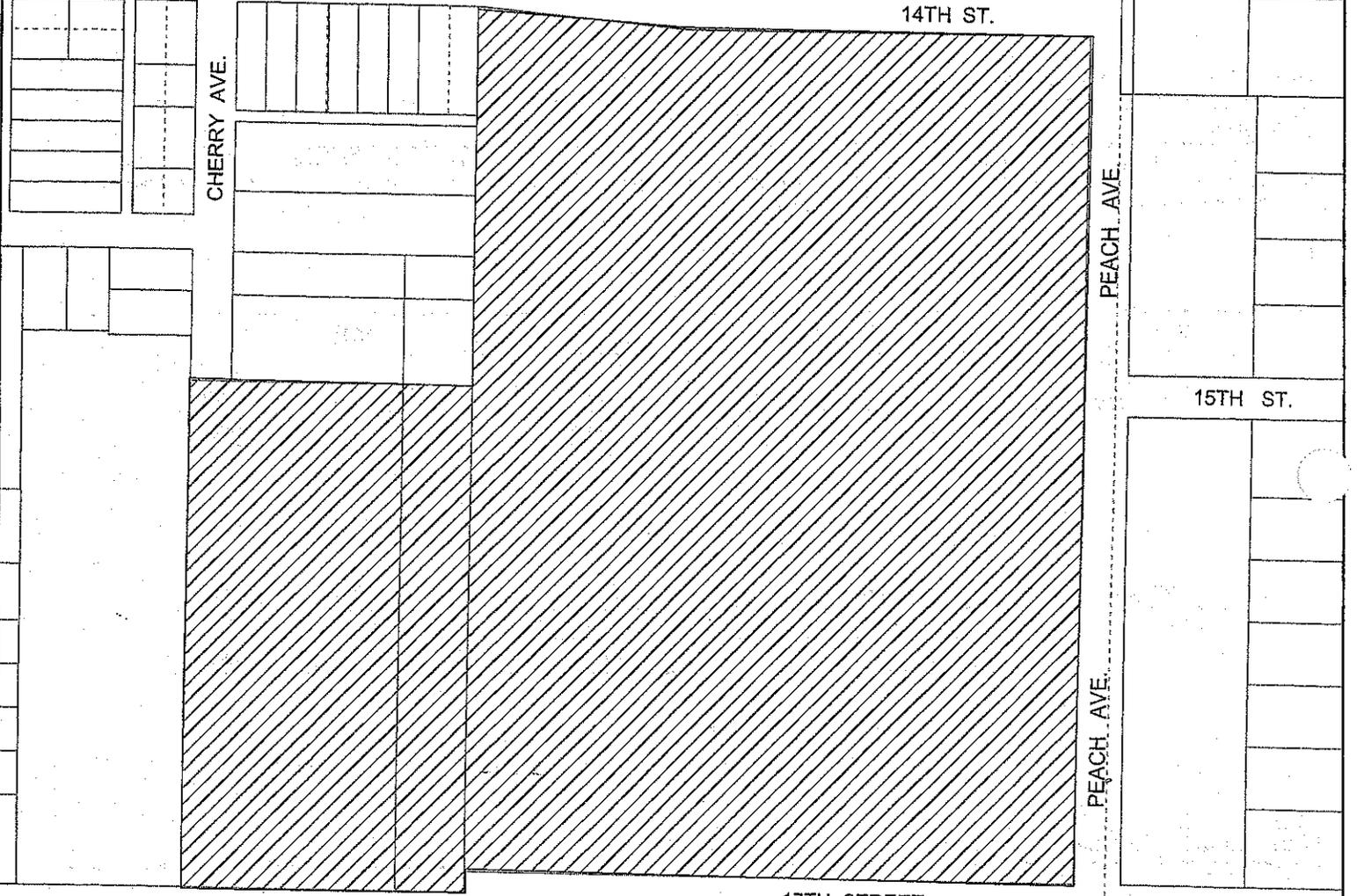
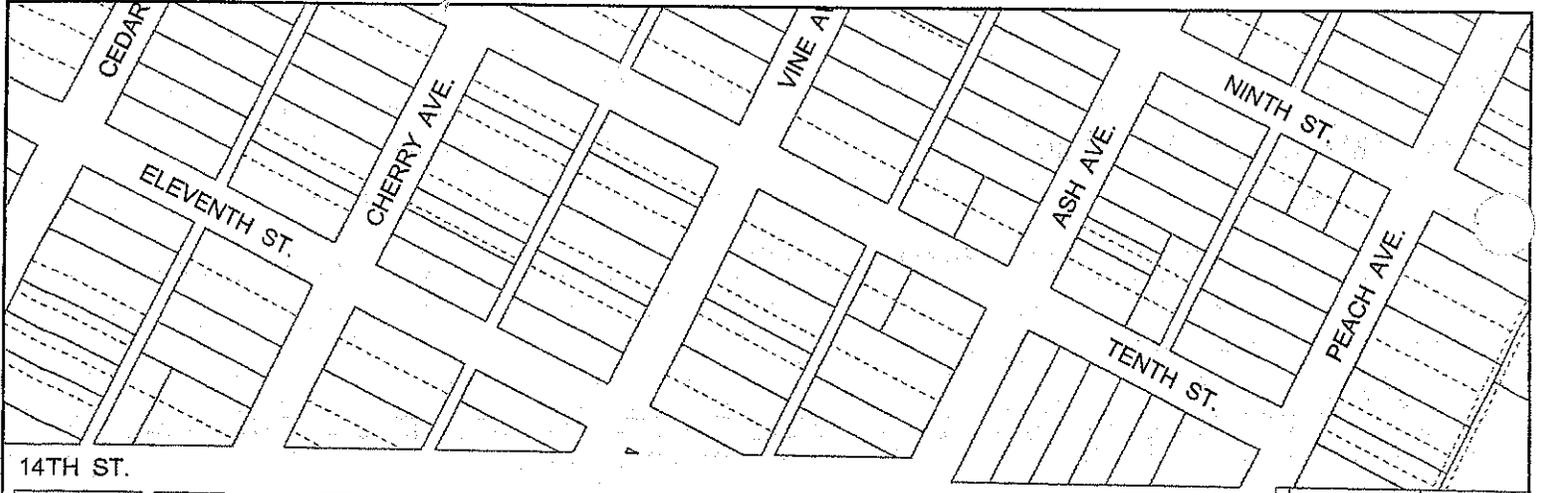
Building construction and asphalt paving at the Fairgrounds has contributed to an increase in stormwater runoff from the site. This is evidenced by an increase in the frequency of inundation of the existing stormwater detention basin north of 15th Street and East of Peach Avenue. Future plans for additional asphalt paving at the Fairgrounds will compound this problem if additional detention is not provided.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			185,000			185,000
Engineering			15,000			15,000
Total			200,000			200,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds			200,000			200,000
Total			200,000			200,000

Operational Impact/Other

Maintenance costs as facilities age.



NOT TO SCALE

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
Street Division								
Urban Forestry	ST-N-6107	1	10,000	10,000	10,000	10,000	10,000	50,000
Security Fencing - S. Vine Ave. Storage Area	ST-N-6108	4					41,000	41,000
Security Fence - Armory Storage Building	ST-N-6109	4		6,500				6,500
Street Division Total			10,000	16,500	10,000	10,000	51,000	97,500

<i>Operating Funds</i>			10,000	16,500	10,000	10,000	51,000	97,500
<i>Street Division Total</i>			10,000	16,500	10,000	10,000	51,000	97,500

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Brian Panzer
Department Street Division
Type N/A
Useful Life Varies
Category N - Miscellaneous/other
Priority Beneficial

Project # **ST-N-6107**
Project Name **Urban Forestry**

Assessable Project No
Companion Project Not Applicable

Description

Terrace tree planting throughout the City

Justification

These funds are used to continue our terrace tree planting program. Based on average yearly planting numbers, requests for new plantings, and the annual tree removals, this program will be 50 trees short of planting goals each year through the 2006-2010 C.I.P. Program, based on requested funding.

Expenditures	2006	2007	2008	2009	2010	Total
Other	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

Operational Impact/Other

Long term operating cost includes trimming and maintenance of the planted trees. These costs are minimal as compared to the long term value to the City.

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Brian Panzer
 Department Street Division
 Type N/A
 Useful Life 50 Years
 Category N - Miscellaneous/other
 Priority Critical

Project # **ST-N-6108**
 Project Name **Security Fencing - S. Vine Ave. Storage Area**

Assessable Project No
 Companion Project Not Applicable

Description

Install security fencing to enclose the City's material storage yard on S. Vine Ave.

Justification

This area is used to store construction and maintenance supplies, as well as, raw materials such as base course aggregate, fill sand, bedding rock, and the asphalt and concrete recycle materials. This storage area is adjacent to residential development and may pose a threat to children who would consider playing in, around, and on top of the stored materials. With the installation of the security fence, liability to the City from injury could be reduced. Also, the area could be locked to eliminate the theft of materials and the unauthorized dumping of waste materials.

Expenditures	2006	2007	2008	2009	2010	Total
Other					41,000	41,000
Total					41,000	41,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					41,000	41,000
Total					41,000	41,000

Operational Impact/Other

Long term operating cost would include only those costs associated with damage to the fence.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Brian Panzer
Department Street Division
Type N/A
Useful Life 50 Years
Category N - Miscellaneous/other
Priority Critical

Project # ST-N-6109
Project Name Security Fence - Armory Storage Building

Assessable Project No
Companion Project Not Applicable

Description

Install security fencing to separate the Armory Storage Building from the adjacent baseball field east of this building.

Justification

The Armory Storage Building is used to store construction and maintenance supplies, as well as, house our traffic control operations. We need to have access to this building 24/7. We also need to separate this building from the adjacent baseball field. The fencing will eliminate parking on the access road to the building, as well as, provide a safety barrier for the general public from our operations.

Expenditures	2006	2007	2008	2009	2010	Total
Other		6,500				6,500
Total		6,500				6,500

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		6,500				6,500
Total		6,500				6,500

Operational Impact/Other

Long term operating cost would include only those costs associated with damage to the fence.

Capital Improvement Program

City of Marshfield, Wisconsin

PROJECTS & FUNDING SOURCES BY DEPARTMENT

2006 thru 2010

Department	Project#	Priority	2006	2007	2008	2009	2010	Total
University Center								
UW - parking lot/sidewalk repair	UW-K-7303	3		45,000	185,000	95,000		325,000
Asbestos Abatement - Laird Building	UW-K-7305	3	80,000					80,000
Campus Utility and Facilities Upgrade II	UW-K-7307	1		87,500	87,500			175,000
Replacement of gymnasium floor	UW-K-7308	1				80,000		80,000
Campus Utility and Facilities Upgrade II - Boiler	UW-K-7309	1			125,000			125,000
Campus Utility and Facility Upgrade II - flooring	UW-K-7310	1					13,000	13,000
Replacement of Leopold Windows	UW-K-7311	1			85,000			85,000
Phase I Campus Apartments - Evaluation/ Planning	UW-K-7312	1					50,000	50,000
Phase II - Library Remodeling - HVAC & Lighting	UW-K-7313	1					160,000	160,000
University Center Total			80,000	132,500	482,500	175,000	223,000	1,093,000

<i>Non-Local Revenue</i>	40,000	66,250	241,250	87,500	111,500	646,500
<i>Operating Funds</i>	40,000	66,250	241,250	87,500	111,500	646,500
<i>University Center Total</i>	80,000	132,500	482,500	175,000	223,000	1,093,000

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Andrew Keogh
Department University Center
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Urgent

Project # UW-K-7303
Project Name UW - parking lot/sidewalk repair

Assessable Project No
Companion Project Not Applicable

Description

University of Wisconsin - Marshfield/Wood County
2000 W. Fifth St.
Marshfield, WI 54449

Justification

This project consists of repairing and upgrading parking lots (to include redesign of lots for maximum efficiency and use of available space) and sidewalks on the grounds of the campus. 1) Grind existing surface, replace base as necessary, and resurface West, South, and faculty/staff parking lots (priority as listed) (\$300,000) 2) Repair/rebuilding existing campus sidewalks (\$12,000)

Expenditures	2006	2007	2008	2009	2010	Total
Design		5,000	5,000	5,000		15,000
Construction		40,000	180,000	90,000		310,000
Total		45,000	185,000	95,000		325,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue		22,500	92,500	47,500		162,500
Operating Funds		22,500	92,500	47,500		162,500
Total		45,000	185,000	95,000		325,000

Operational Impact/Other

1) Existing parking lots are showing a high degree of cracking, surface wear, and shifting of base. Failure to address these issues within a limited period of time will result in substantial damage. Regrinding and resurfacing prior to additional damage occurring will be more cost effective than replacing entire lots. 2) Existing sidewalks have shifted and have high degrees of cracking resulting in safety concerns. Again, repairing at this point will reduce liability claims as well as being more cost effective than waiting until entire surface is damaged.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Andrew Keogh
Department University Center
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Urgent

Project # UW-K-7305
Project Name Asbestos Abatement - Laird Building

Assessable Project No
Companion Project Not Applicable

Description
University of Wisconsin - Marshfield/Wood County
2000 W. Fifth St.
Marshfield, WI 54449

Justification
This project consists of abating, or containing, asbestos floor tiles, primarily located in the "horse shoe" office area of the Laird Building.
Funds were previously budgeted for this project in 1998 but were reallocated by City and County for other non-campus purposes due to budget concerns.

Expenditures	2006	2007	2008	2009	2010	Total
Design	5,000					5,000
Construction	75,000					75,000
Total	80,000					80,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue	40,000					40,000
Operating Funds	40,000					40,000
Total	80,000					80,000

Operational Impact/Other
This is a high traffic area for faculty, staff, students, and the public. Tiles are beginning to loosen and in fact several have cracked and split. Repairing this area through replacement (abatement) or encapsulation (carpet) will reduce inherent liability associated with asbestos tile.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Andrew Keogh
Department University Center
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Beneficial

Project # UW-K-7307
Project Name Campus Utility and Facilities Upgrade II

Assessable Project No
Companion Project Not Applicable

Description

University of Wisconsin - Marshfield/Wood County
2000 W. Fifth Street
Marshfield, WI 54449

Justification

This project includes maintenance of Roof Units 1 through 5 dealing with heating and cooling and will require an upgrade of drive components as well as internal interface control mechanisms

Expenditures	2006	2007	2008	2009	2010	Total
Construction		87,500	87,500			175,000
Total		87,500	87,500			175,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue		43,750	43,750			87,500
Operating Funds		43,750	43,750			87,500
Total		87,500	87,500			175,000

Operational Impact/Other

Maintenance/upgrading of roof units are needed to maintain facility assets. Existing units have aged, repairs have increased, and obtaining parts is becoming increasingly difficult.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Andrew Keogh
Department University Center
Type N/A
Useful Life Unassigned
Category K - Public Buildings
Priority Beneficial

Project # UW-K-7308
Project Name Replacement of gymnasium floor

Assessable Project No
Companion Project Not Applicable

Description
University of Wisconsin - Marshfield/Wood County
2000 W. Fifth Street
Marshfield, WI 54449

Justification
This project includes a replacement of the wood gymnasium floor (original to building in 1971). Current floor is showing wear after 34 years of use.

Expenditures	2006	2007	2008	2009	2010	Total
Construction				80,000		80,000
Total				80,000		80,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue				40,000		40,000
Operating Funds				40,000		40,000
Total				80,000		80,000

Operational Impact/Other
Original floor from 1971 is showing wear from use. Replacement of floor and installation of a protective tarp will allow for additional use of the gymnasium which is now restricted due to concerns over floor damage.

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Andrew Keogh
 Department University Center
 Type N/A
 Useful Life Unassigned
 Category K - Public Buildings
 Priority Beneficial

Project # UW-K-7309
 Project Name Campus Utility and Facilities Upgrade II - Boiler

Assessable Project No
 Companion Project Not Applicable

Description

University of Wisconsin - Marshfield/Wood County
 2000 W. Fifth St.
 Marshfield, WI 54449

Justification

This project includes replacement of boiler in the Physical Education building.
 This boiler replacement was a component of the 1998 expansion project but was deleted due to cost constraints

Expenditures	2006	2007	2008	2009	2010	Total
Construction			125,000			125,000
Total			125,000			125,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue			62,500			62,500
Operating Funds			62,500			62,500
Total			125,000			125,000

Operational Impact/Other

Replacement of roof boiler is needed to maintain facility assets. Existing boiler was installed in 1971 during original construction.

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Andrew Keogh
 Department University Center
 Type N/A
 Useful Life Unassigned
 Category K - Public Buildings
 Priority Beneficial

Project # **UW-K-7310**
 Project Name **Campus Utility and Facility Upgrade II - flooring**

Assessable Project No
 Companion Project Not Applicable

Description

University of Wisconsin - Marshfield/Wood County
 2000 W. 5th St.
 Marshfield, WI 54449

Justification

This project includes re-grinding of terrazzo flooring

Expenditures	2006	2007	2008	2009	2010	Total
Construction					13,000	13,000
Total					13,000	13,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue					6,500	6,500
Operating Funds					6,500	6,500
Total					13,000	13,000

Operational Impact/Other

Re-grinding of Laird floor is necessary due to excessive wear and pitting. This will restore surface and remove hazards of uneven flooring

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Andrew Keogh
 Department University Center
 Type N/A
 Useful Life
 Category K - Public Buildings
 Priority Beneficial

Project # UW-K-7311
 Project Name Replacement of Leopold Windows

Assessable Project No
 Companion Project Not Applicable

Description

University of Wisconsin - Marshfield/Wood County
 2000 W. Fifth Street
 Marshfield, WI 54449

Justification

This project would include replacement of original (1964) single-pane windows and frames in the Leopold Science Bldg with energy efficient glass and insulated frames. Project would not only address energy use issues, but would also result in window glass which is safer and have less of a tendency for breakage, resulting in reduced annual window replacement costs.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			85,000			85,000
Total			85,000			85,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue			42,500			42,500
Operating Funds			42,500			42,500
Total			85,000			85,000

Operational Impact/Other

Currently, due to the nature of existing windows, there are budgeted replacement costs for 2 - 3 windows annually.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Andrew Keogh
Department University Center
Type N/A
Useful Life
Category K - Public Buildings
Priority Beneficial

Project # UW-K-7312
Project Name Phase I Campus Apartments - Evaluation/ Planning

Assessable Project No
Companion Project Not Applicable

Description

University of Wisconsin - Marshfield/Wood County
2000 W. Fifth Street
Marshfield, WI 54449

Justification

Needs assessment and planning to include evaluation and planning for remodeling/repair of Campus Apartments which revert to Commission management in 2011

Expenditures	2006	2007	2008	2009	2010	Total
Design					50,000	50,000
Total					50,000	50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue					25,000	25,000
Operating Funds					25,000	25,000
Total					50,000	50,000

Operational Impact/Other

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 *thru* 2010

Contact Andrew Keogh
Department University Center
Type Unassigned
Useful Life
Category K - Public Buildings
Priority Beneficial

Project # UW-K-7313
Project Name Phase II - Library Remodeling - HVAC & Lighting

Assessable Project No
Companion Project Not Applicable

Description
University of Wisconsin - Marshfield/Wood County
2000 W. Fifth Street
Marshfield, WI 54449

Justification
This project will address HVAC and Lighting issues in campus library which will complete renovation project initiated in 2005. Specifics of this project will be to upgrade and balance HVAC for redesigned space as well as install lighting appropriate to the space.

Expenditures	2006	2007	2008	2009	2010	Total
Design					10,000	10,000
Construction					150,000	150,000
Total					160,000	160,000

Funding Sources	2006	2007	2008	2009	2010	Total
Non-Local Revenue					80,000	80,000
Operating Funds					80,000	80,000
Total					160,000	160,000

Operational Impact/Other
Completion of Phase II will not only increase energy efficiency but will also result in the space being more usable as a result of appropriate lighting.

Capital Improvement Program

City of Marshfield, Wisconsin

Non-Year Projects

2006 - 2010

<u>Project Name</u>	<u>Department</u>	<u>Project #</u>	<u>Priority</u>	<u>Project Value</u>
Lincoln Avenue - Viaduct Replacement	Engineering	EN-B-1771	1	\$100,000
Lincoln Ave - 5th to Adler - Reconstruction	Engineering	EN-B-1916	3	397,000
Yellowstone Dr - Galvin to East City Limits ¹	Engineering	EN-C-1912	3	200,000
Yellowstone Industrial Park ¹	Engineering	EN-D-1748	3	1,075,000
West First Street Reconst - Chestnut to 300' west	Engineering	EN-D-1831	1	92,000
West Harrison St Reconst - Central to Chestnut	Engineering	EN-D-1832	3	110,500
4th Street & Galvin Ave Traffic Signals	Engineering	EN-F-1849	2	115,000
Lincoln Ave Sanitary Force Main Replacement	Engineering	EN-J-1758	4	121,000
West Harrison Sanitary Sewer - Central to Chestnut	Engineering	EN-J-1834	3	38,500
New Sidewalk - 2010 Paving Projects & Orders ¹	Engineering	EN-N-1915	2	75,200
Fire Station - Remodeling	Fire & Rescue Department	FD-K-5805	4	388,800
OACC Heating and Ventilation Improvements	Parks & Recreation	PR-K-2831	1	12,000
Griese Park development	Parks & Recreation	PR-L-2809	2	315,000
Hefko Pool	Parks & Recreation	PR-L-2811	1	210,000
Wildwood Park upper pond restroom	Parks & Recreation	PR-L-2813	2	155,000
Wildwood Zoo/Park roadway improvements	Parks & Recreation	PR-L-2825	1	50,000
Lincoln Avenue Connector Trail	Parks & Recreation	PR-L-2844	4	55,000
Adler Road Trail	Parks & Recreation	PR-L-2845	2	277,000
Lincoln Avenue - 5th to Adler - Storm Sewer	Storm Water	SW-G-6724	2	160,000
West Harrison Storm Sewer - Central to Chestnut	Storm Water	SW-H-6700	3	30,000
Total for Non-Year				<u>\$3,977,000</u>

¹Indicates a portion of the project cost. Therefore, the project sheet is shown under the requesting Department

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life Unassigned
 Category B - Street - Minor Arterial
 Priority Beneficial

Project # EN-B-1771
 Project Name Lincoln Avenue - Viaduct Replacement

Assessable Project No
 Companion Project Not Applicable

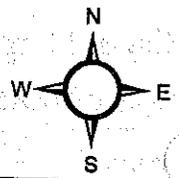
Description
 Feasibility study for replacement of railroad bridge over Lincoln Avenue at STH 13.

Justification
 The Comprehensive Plan has identified Lincoln Avenue as a North-South arterial from STH 13 to USH 10. Vehicular traffic continues to increase with development on Marshfield's west side. The railroad viaduct at STH 13 creates a bottle neck and reduces the efficiency and safety of the STH 13/Lincoln Avenue/McMillan Street intersection. This design project will identify construction costs and possible funding sources for future CIP consideration.

Expenditures	2006	2007	2008	2009	2010	Total
Engineering					100,000	100,000
Total					100,000	100,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					100,000	100,000
Total					100,000	100,000

Operational Impact/Other
 Not Applicable



S.T.H. "13"

MGMILLAN ST.

WISCONSIN CENTRAL RAILROAD

S.T.H. "13"

MARATHON DRIVE

LINCOLN AVENUE

NELSON AVE.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type Unassigned
 Useful Life 40
 Category B - Street - Minor Arterial
 Priority Urgent

Project # EN-B-1916
 Project Name Lincoln Ave - 5th to Adler - Reconstruction

Assessable Project Yes
 Companion Project Yes

Description

Street reconstruction with concrete paving and curb & gutter on Lincoln Avenue from 5th Street to Adler Road, including sidewalk on both sides.

Justification

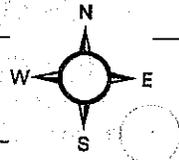
Lincoln Avenue is a primary north - south corridor and has been upgraded from a collector to a minor arterial on WisDOT's Functional Classification Map. Future residential development in this area will likely occur, increasing traffic volumes on Lincoln.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					372,000	372,000
Engineering					25,000	25,000
Total					397,000	397,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					397,000	397,000
Total					397,000	397,000

Operational Impact/Other

Roadway maintenance costs will be reduced initially and then increase as pavement ages.
 Companion Projects - EN-J-1758 (Sanitary Sewer), EN-N-1918 (Sidewalk), SW-G-6724 (Storm Sewer w/Paving)



LINC

ADLER RD.

HICKORY

CT.

LANE

LINCOLN AVE.

MARYKNOLL AVE.

ANDREA ST.

AVE.

BIRCH

4TH ST.

5TH ST.

5TH ST.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Beneficial

Project # EN-D-1831
Project Name West First Street Reconst - Chestnut to 300' west

Assessable Project Yes
Companion Project Not Applicable

Description

Reconstruction of West First Street from Chestnut Avenue to 300 feet west. The new street will consist of curb & gutter with an asphalt center and will provide additional parking for area businesses. Underground utilities are not required beneath this street as adjacent businesses are all ready served.

Justification

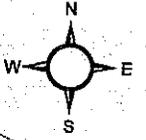
The existing street surface is gravel and asphalt in poor condition. Drainage is poor. Regular maintenance is required. Parking for adjacent businesses is limited. With the completion of Veterans Parkway and the adjacent bicycle/pedestrian path, this area is much more visible to the traveling public and in need of improvement.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					84,000	84,000
Engineering					8,000	8,000
Total					92,000	92,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					92,000	92,000
Total					92,000	92,000

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages.



SPRUCE A.

ARNOLD ST.

WALNUT AVE.

CHESTNUT AVE.

DEPOT ST.

WISCONSIN CENTRAL RAILROAD
VETERANS PARKWAY

FIRST ST.

FIRST ST.

CHESTNUT AVE.

WALNUT AVE.

SECOND ST.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Urgent

Project # EN-D-1832
Project Name West Harrison St Reconst - Central to Chestnut

Assessable Project Yes
Companion Project Yes

Description

Reconstruction of West Harrison Street from Central Avenue to Chestnut Avenue. The new street will consist of curb & gutter with an asphalt center. Storm sewer, sanitary sewer and sewer laterals will be replaced as part of the project. Existing sidewalk will be replaced as needed.

Justification

The existing asphalt street surface is in poor to failing condition. Reconstruction will allow conversion of this street from ditches to curb & gutter and improve drainage. Utilities must be upgraded before the new surface is constructed.

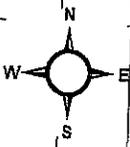
Expenditures	2006	2007	2008	2009	2010	Total
Construction		103,000				103,000
Engineering		7,500				7,500
Total		110,500				110,500

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		110,500				110,500
Total		110,500				110,500

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages.

Companion Projects: SW-H-6700 (Storm Water - collector) and EN-J-1834 (Sanitary Sewer)



CHESTNUT

IVES ST.

CHESTNUT AVE.

CENTRAL AVENUE

CHESTNUT AVE.

HARRISON ST.

GRANT ST.

MAPLE ST.

FRANK

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life Unassigned
 Category F - Traffic Control
 Priority Deferrable

Project # EN-F-1849
 Project Name 4th Street & Galvin Ave Traffic Signals

Assessable Project No
 Companion Project Not Applicable

Description

Installation of new traffic signals at the intersection of Galvin Avenue and 4th Street.

Justification

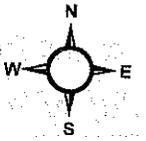
Galvin Avenue north of 4th Street was reconstructed in 2005. A traffic signal warrant analysis was done in 2003 as part of the planning process, however signal warrants were not met. The increase in traffic expected on Galvin after it is reconstructed may cause signal warrants to be met.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					105,000	105,000
Engineering					10,000	10,000
Total					115,000	115,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					115,000	115,000
Total					115,000	115,000

Operational Impact/Other

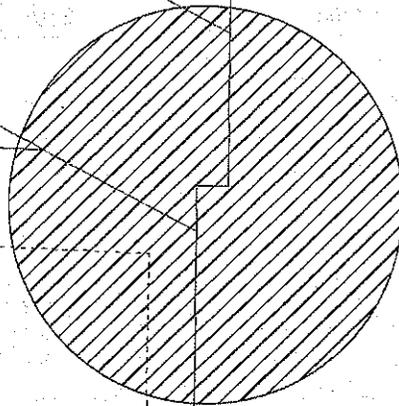
Maintenance costs will increase facilities ages.



GALVIN ROAD

FOURTH ST.

GALVIN AVE.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 75
Category J - Sanitary Sewer
Priority Critical

Project # EN-J-1758
Project Name Lincoln Ave Sanitary Force Main Replacement

Assessable Project No
Companion Project Yes

Description

Reconstruct existing sanitary force main from 6th Street to the Lincoln Avenue lift station in conjunction with street reconstruction.

Justification

The existing force main has had a history of breaks and is nearing the end of it's useful life. The capacity of the Lincoln Avenue lift station is limited by the size of this force main.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					116,000	116,000
Engineering					5,000	5,000
Total					121,000	121,000

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility					121,000	121,000
Total					121,000	121,000

Operational Impact/Other

Force main maintenance costs will be reduced initially and then increase as the main ages.

Companion Projects - EN-B-1916 (Street Reconstruction), EN-N-1918 (Sidewalk), SW-G-6724 (Storm Sewer With Paving), EN-B-1841 (Street Reconstruction), EN-N-1915 (Sidewalk) and SW-G-6704 (Storm Sewer With Paving)

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Engineering
 Type N/A
 Useful Life 75
 Category J - Sanitary Sewer
 Priority Urgent

Project # EN-J-1834
 Project Name West Harrison Sanitary Sewer - Central to Chestnut

Assessable Project Yes (Laterals only)
 Companion Project Yes

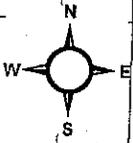
Description
 Reconstruct existing sanitary sewer main and laterals in conjunction with street reconstruction.

Justification
 The existing concrete sanitary sewer has been identified as a source of clearwater infiltration into the collection system and is in need of replacement. The alignment and grade are poor so this main is not a candidate for lining.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		36,000				36,000
Engineering		2,500				2,500
Total		38,500				38,500

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility		38,500				38,500
Total		38,500				38,500

Operational Impact/Other
 Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.
 Companion Projects: EN-D-1832 (Street - Residential/Neighborhood) and ,SW-H-6700 (Storm Sewer - Collector)



CHESTNI

IVES ST.

CHESTNUT AVE.

CENTRAL AVENUE

HARRISON ST.

CHESTNUT AVE.

GRANT ST.

MAPLE ST.

FRAN

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Gregg Cleveland
Department Fire & Rescue Department
Type N/A
Useful Life
Category K - Public Buildings
Priority Critical

Project # **FD-K-5805**
Project Name **Fire Station - Remodeling**

Assessable Project No
Companion Project Yes

Description

This project entails the remodeling of the existing fire station.

Justification

As part of a larger plan to address emergency service delivery, the current fire station planned for remodeling in companion with the construction of a second fire station. The level of remodeling addressed in this project is minimal as a result of the construction of the second fire station.

Expenditures	2006	2007	2008	2009	2010	Total
Design					28,800	28,800
Construction					360,000	360,000
Total					388,800	388,800

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					388,800	388,800
Total					388,800	388,800

Operational Impact/Other

There will be cost savings as a result of the updating of newer appliances and energy systems for the station that are more energy efficient.

Companion Project: FD-K-5800 (Second Fire Station)

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 10-15
Category K - Public Buildings
Priority Beneficial

Project # PR-K-2831
Project Name OACC Heating and Ventilation Improvements

Assessable Project No
Companion Project

Description

Oak Avenue Community Center, 201 S. Oak Ave., project will continue the upgrading of the boiler heating system to provide greater efficiencies and upgrade ventilation components in the gym area..

Justification

The boiler system was assessed in 2004 and it was determined that repairs to the boilers, replacement of steam traps and installation of an occupied/unoccupied control system will provide the most energy savings. The majority of this work was completed in 2005. Following this the old air handlers in the gymnasium need to be replaced. These improvements will provide energy savings and improved comfort levels for the building users.

Expenditures	2006	2007	2008	2009	2010	Total
Design			1,000			1,000
Construction			11,000			11,000
Total			12,000			12,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			12,000			12,000
Total			12,000			12,000

Operational Impact/Other

Should reduce annual heating costs.



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 20
Category L - Parks
Priority Deferrable

Project # PR-L-2809
Project Name Griese Park development

Assessable Project No
Companion Project Not Applicable

Description

Griese Park, 1001 East 29th Street. This project includes development of a 45 stall parking lot and storm sewer (\$125,000), expanded trail (\$85,000) and two to three small soccer fields (\$45,000) in the land area purchased in 2005 on the north edge of the park. The addition of a picnic shelter near the playground is another planned improvement for the park.

Justification

This project would develop the land added to the north end of Griese Park in 2005. During large soccer events the current parking is not adequate plus there have been safety concerns for children being dropped off at the Palmetto and 25th Street intersection. Added parking space on the north end of the park will help relieve both problems plus provide parking space for individuals using the added space on the north end of the park. Also there has been an increased demand for smaller soccer fields and the addition of more fields at Griese Park will reduce the problem where families have children scheduled to play matches at two locations across town. The trail extension will add length to an already popular walking trail. Since the development of the community built playground there has been a consistent demand for a shelter area closer to the playground.

Expenditures	2006	2007	2008	2009	2010	Total
Design					20,000	20,000
Construction				40,000	255,000	295,000
Total				40,000	275,000	315,000

Funding Sources	2006	2007	2008	2009	2010	Total
Donations/Private Funds					50,000	50,000
Operating Funds				20,000	175,000	195,000
Room Tax				20,000	50,000	70,000
Total				40,000	275,000	315,000

Operational Impact/Other

Additional maintenance costs associated with maintenance of the parking lot, soccer field areas, and trail.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 30
Category L - Parks
Priority Beneficial

Project # PR-L-2811
Project Name Hefko Pool

Assessable Project No
Companion Project Not Applicable

Description

Construction of a new outdoor municipal swimming pool in the same location of the current Hefko Swimming Pool at Wildwood Park, 1800 S. Central Ave. An alternative concept of locating an indoor/outdoor pool at the current YMCA location in a cooperative effort with the YMCA and development of "splash pad" play area at the current Hefko Pool location has been discussed from a conceptual basis. Further discussions regarding this project should take place in 2006. Citizen input from the citizen survey and public comments during the CORP process indicate support for a municipal outdoor pool but there is no consensus on the budget amount for a new pool. It is somewhat apparent that any new facility will require a substantial level of private donations. Funding has been requested in 2007 for a new pool study and plan.

Justification

Hefko pool was built in 1933 and renovated in 1974. The average life expectancy of outdoor swimming pools in our region of the United States is between 25 - 30 years. Many of the Hefko swimming pool components have been replaced or updated over the past few years. Primary concern is the integrity of the underground circulation system. Planning should be initiated for a new pool to be constructed. In 2000 a preliminary report was completed to provide the city with more detailed information regarding the options and implications of a new pool. In 2002, \$177,000 was borrowed for the design of the new pool but the project was delayed and that funding was transferred to other projects. The funding request is for construction of a new outdoor pool that would include an enhanced family aquatic center, a zero depth pool, water slides, children's toys, sand play area, and volleyball courts. The new pool would be constructed in the same location of the existing pool at Wildwood Park. The project was placed in a non year category in 2003. The pool problem still exists. In 2005 the main water supply line from the meter to the filter house was leaking and had to be replaced.

Expenditures	2006	2007	2008	2009	2010	Total
Design		10,000			200,000	210,000
Total		10,000			200,000	210,000

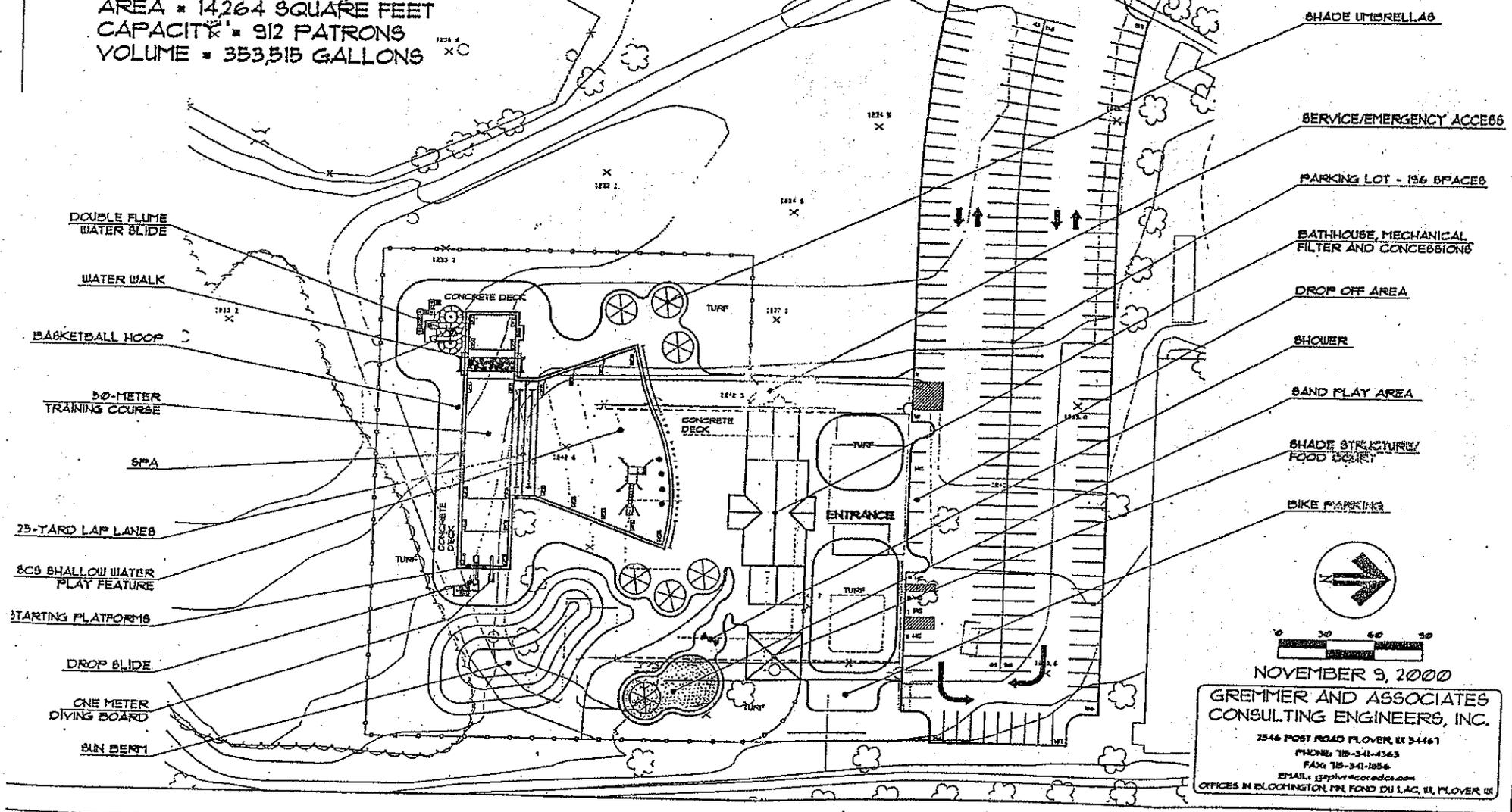
Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds					200,000	200,000
Room Tax		10,000				10,000
Total		10,000			200,000	210,000

Operational Impact/Other

Current pool operates at \$15,000 - \$30,000 annual deficit. A new facility is projected to recover all operating costs from user fees.

MARSHFIELD, WISCONSIN COMMUNITY POOL

PERIMETER = 638.1 FEET
 AREA = 14,264 SQUARE FEET
 CAPACITY = 912 PATRONS
 VOLUME = 353,515 GALLONS



NOVEMBER 9, 2000
 GREMMER AND ASSOCIATES
 CONSULTING ENGINEERS, INC.
 2546 POST ROAD FLOOR 21 54461
 PHONE: 715-341-4363
 FAX: 715-341-1854
 EMAIL: gremmer@comcast.com
 OFFICES IN BLOOMINGTON, IN, FOND DU LAC, WI, FLOYER, WI

MARSHFIELD COMMUNITY POOL ALTERNATIVE #3 - ADD NEW ZERO DEPTH ENTRANCE POOL

FIGURE 9

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 30
Category L - Parks
Priority Deferrable

Project # **PR-L-2813**
Project Name **Wildwood Park upper pond restroom**

Assessable Project No
Companion Project

Description

Wildwood Park, 1800 S. Central Ave., Project would include the construction of a restroom building west of the upper pond area at Wildwood Park.

Justification

The need for this project was identified in the 1990 Wildwood Park and Zoo master plan. Following the roadway improvement in 1994 this area has continued to grow in use by the public. In recent years the area has been served with a portable toilet. The project was included in the 2003 budget but the funding was transferred to complete the softball field improvement project at the fairgrounds. The need continues for a restroom in this area as use continues to increase with installation of new accessible fishing pier and the increase in large public events held in this area.

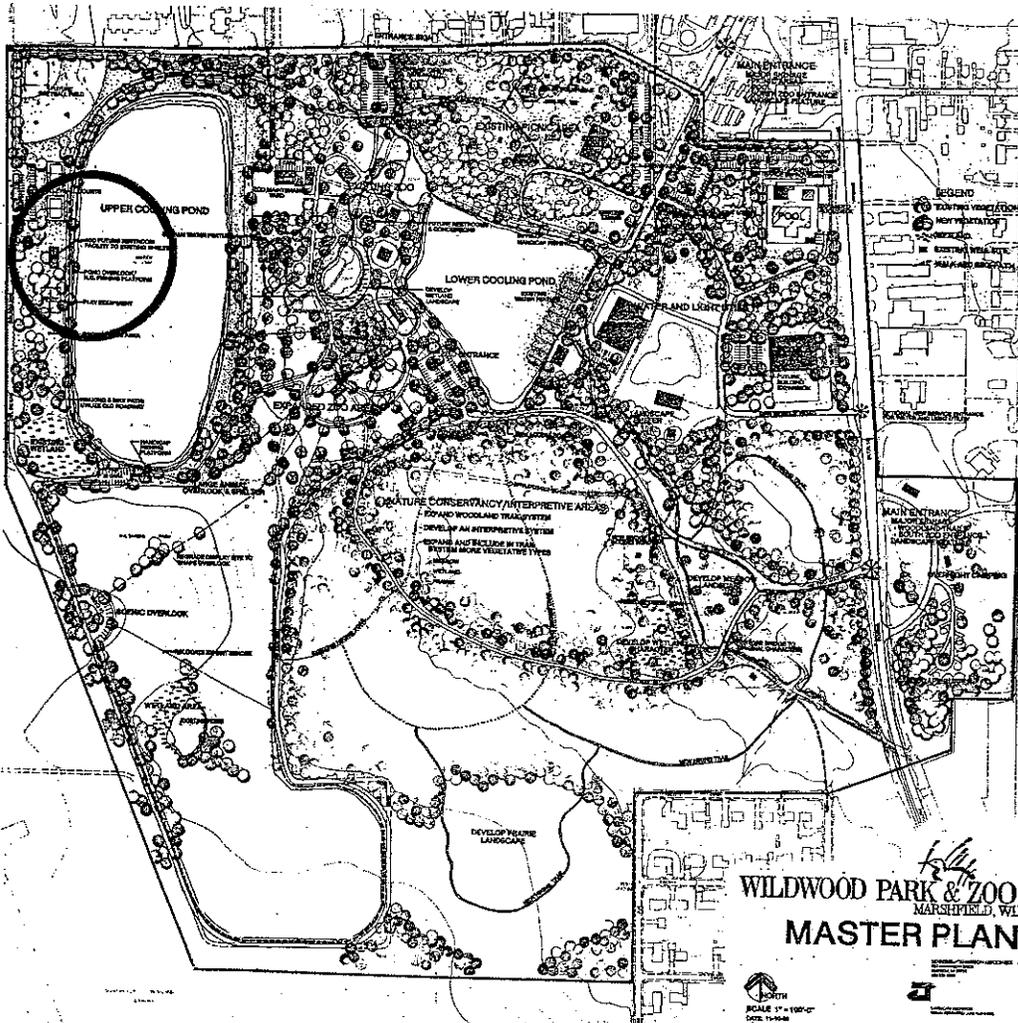
Expenditures	2006	2007	2008	2009	2010	Total
Design				10,000		10,000
Construction				145,000		145,000
Total				155,000		155,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds				125,000		125,000
Room Tax				30,000		30,000
Total				155,000		155,000

Operational Impact/Other

Increased utility and maintenance costs.

Wildwood Park - Upper Pond Restroom



Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Ed Englehart
 Department Parks & Recreation
 Type N/A
 Useful Life 10-15
 Category L - Parks
 Priority Beneficial

Project # PR-L-2825
 Project Name Wildwood Zoo/Park roadway improvements

Assessable Project No
 Companion Project

Description

Wildwood Park and Zoo - large animal drive- 1800 S. Central Ave., project would address road deterioration problems with the zoo/park drive around the upper pond and pastures.

Justification

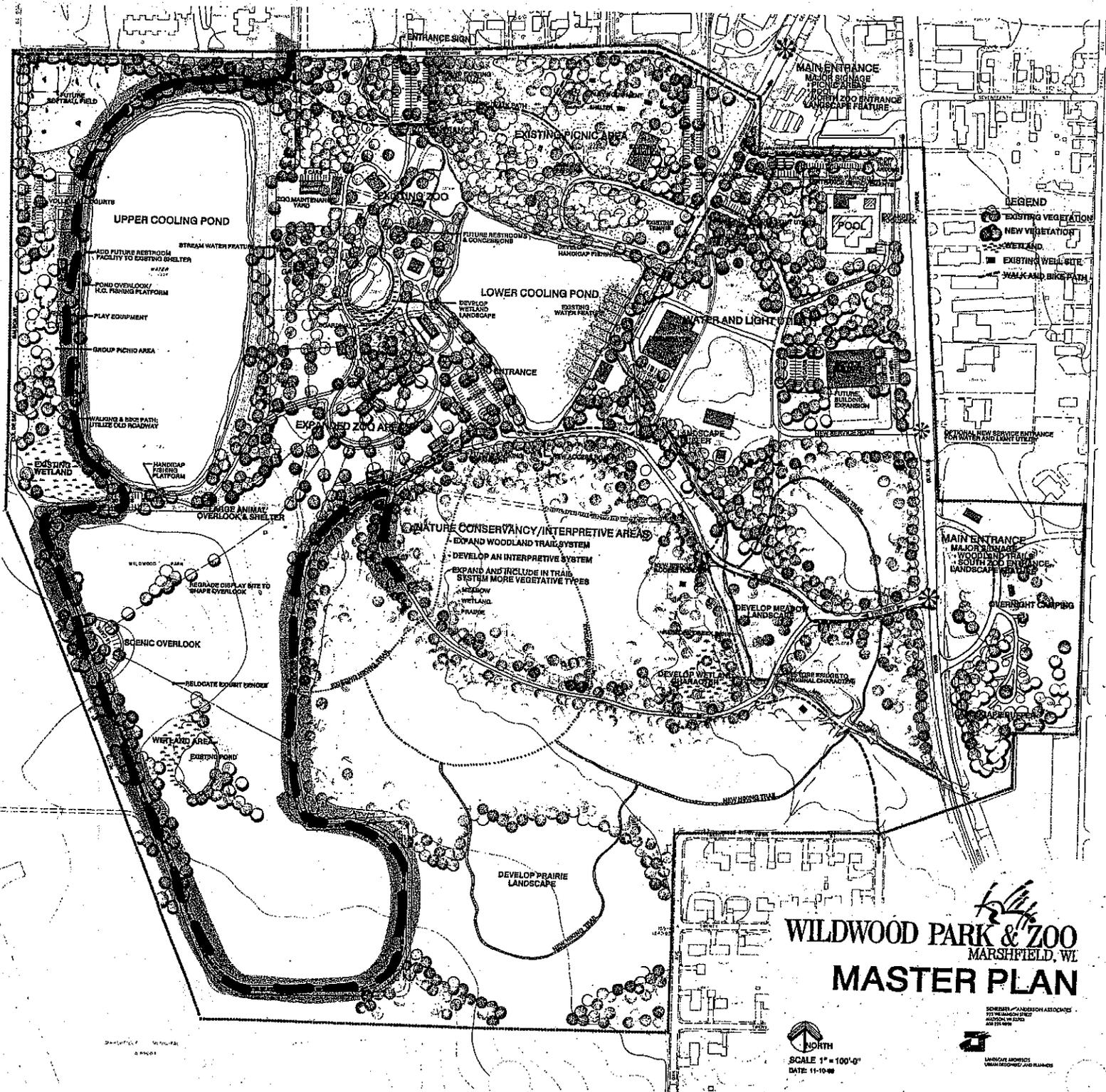
The section of the road was constructed in 1994 and due to limited funding and unknown subsurface materials it has not held up very well. Annual patching of the surface has taken place over the past 8 years but it continues to deteriorate. Storm water drainage has also created problems for this section of the park road and it would be proposed to consider the installation of some additional cross culverts. This drive is a very popular and heavily used by both residents and visitors to access the upper pond area and observe the zoo animals and the wooded area at the park.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			50,000			50,000
Total			50,000			50,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			50,000			50,000
Total			50,000			50,000

Operational Impact/Other

Reduce annual maintenance costs.



- LEGEND**
- EXISTING VEGETATION
 - NEW VEGETATION
 - ▨ WETLAND
 - ▩ EXISTING WETLAND
 - WALK AND BIKE PATH

WILDWOOD PARK & ZOO
 MARSHFIELD, WI
MASTER PLAN

NORTH
 SCALE 1" = 100'-0"
 DATE: 11-10-08

SCHUBERT AND ASSOCIATES
 70 WILSON STREET
 MARSHFIELD, WI 54449
 715-735-1111

LANDSCAPE ARCHITECTS
 WMA 00000201 AND 00000202

DATE: 11-10-08

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type Unassigned
Useful Life 30
Category L - Parks
Priority Critical

Project # PR-L-2844
Project Name Lincoln Avenue Connector Trail

Assessable Project No
Companion Project

Description

Project would consist of the installation of a 10' wide off road asphalt trail running parallel to Lincoln Avenue along the east side of the road from the existing west end of the Wildwood Station Trail south to the Adler Road and Lincoln Avenue intersection.

Justification

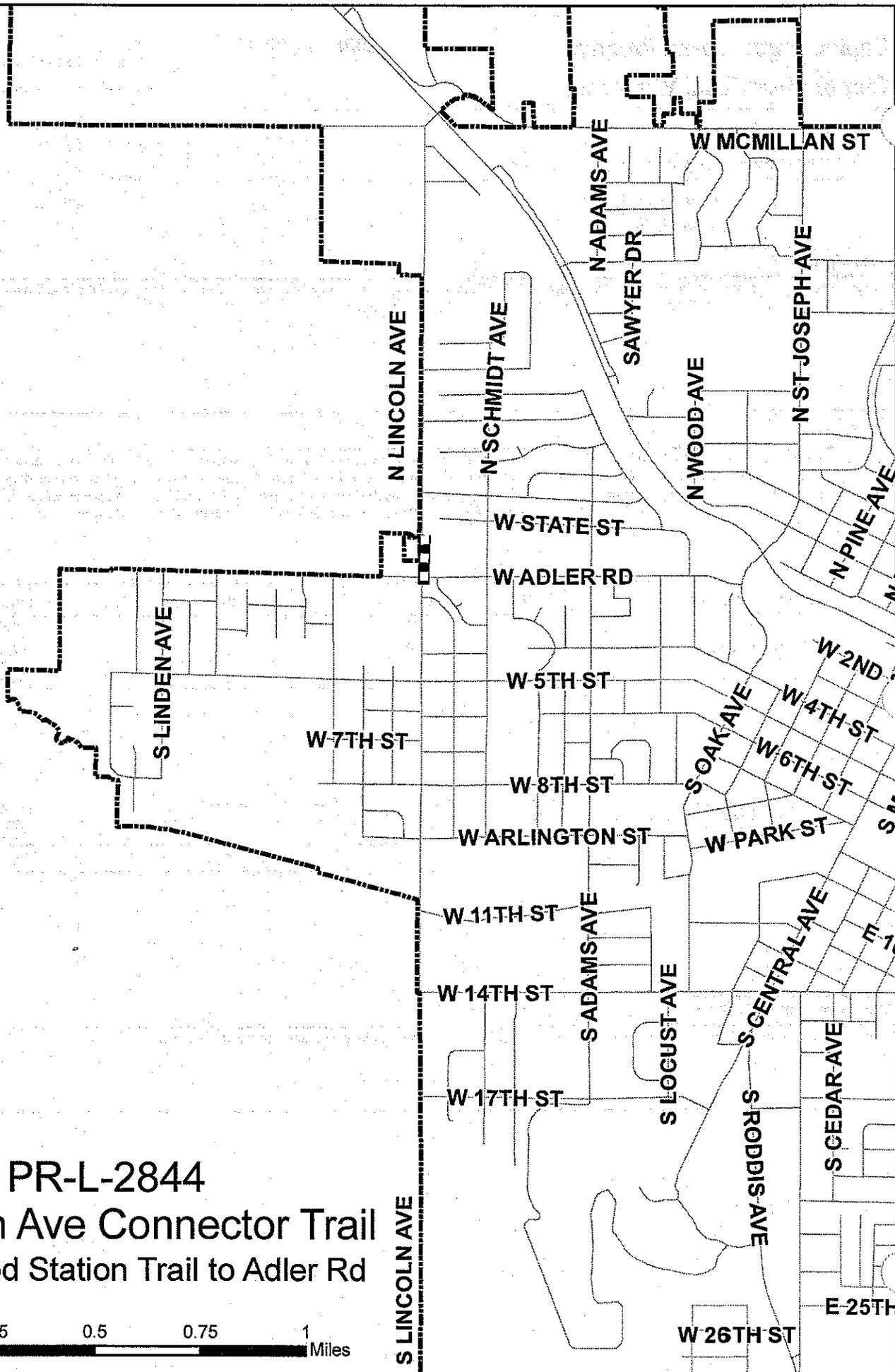
Original plans had called for the Wildwood Station Trail to extend to the west across Lincoln Avenue on the former railroad corridor. There does not appear to be support for this extension of the trail from the Town of Lincoln. Currently no sidewalks exist on Lincoln Avenue in this area and the road has deep ditches and narrow shoulders creating a hazardous situation for individuals attempting to access the Wildwood Station Trail from Lincoln Avenue by either foot or bicycle. This trail section would also link the Wildwood Station Trail to the proposed Adler Road Trail that appears in the recently adopted bike plan.

Expenditures	2006	2007	2008	2009	2010	Total
Design		2,500				2,500
Construction		52,500				52,500
Total		55,000				55,000

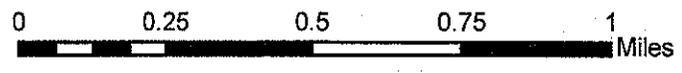
Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		55,000				55,000
Total		55,000				55,000

Operational Impact/Other

Increased maintenance costs related to snow/ice removal, trash collection, mowing and long term trail surface maintenance.



PR-L-2844
Lincoln Ave Connector Trail
Wildwood Station Trail to Adler Rd



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Ed Englehart
Department Parks & Recreation
Type N/A
Useful Life 30
Category L - Parks
Priority Deferrable

Project # PR-L-2845
Project Name Adler Road Trail

Assessable Project
Companion Project

Description

Project will consist of the installation of a 10' wide off road asphalt pedestrian/bicycle trail running parallel to the south side of Alder Road from Lincoln Avenue to Weber Park.

Justification

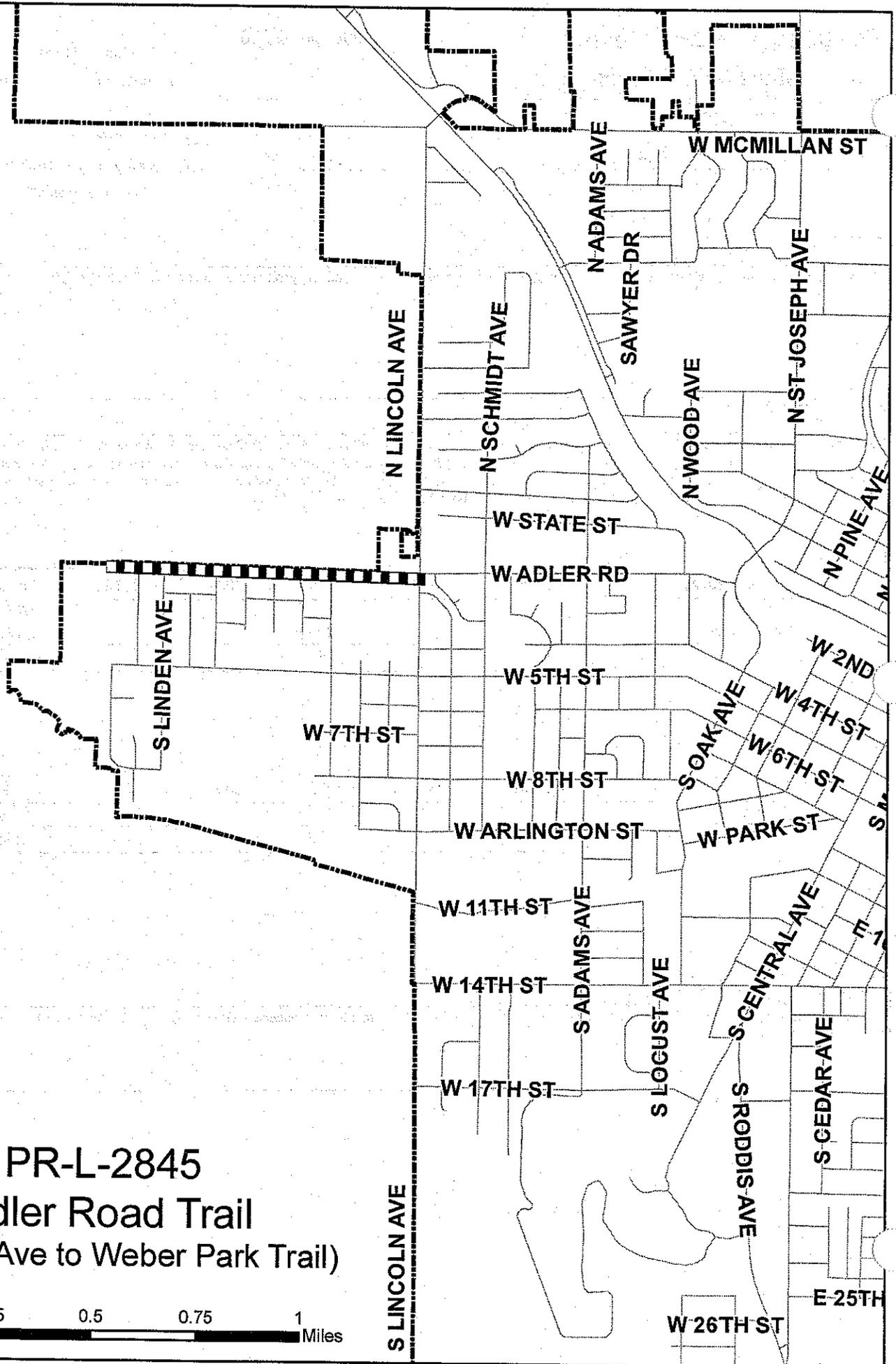
As residential development increases in the area along with the increase in use of the Wildwood Station Trail and the new Weber Park there has been an increase in pedestrian and bicycle traffic along Adler Road. No sidewalks exist on Adler Road west of Lincoln Avenue. This project would provide a safe alternative for both pedestrians and bicyclists to commute along Adler Road. The project would also provide a link to the Wildwood Station Trail and create a continuous trail system from the Veterans Parkway/29th Street intersection to the far western boundary of the city at Weber Park.

Expenditures	2006	2007	2008	2009	2010	Total
Design			20,000			20,000
Construction			257,000			257,000
Total			277,000			277,000

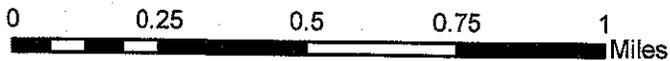
Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			277,000			277,000
Total			277,000			277,000

Operational Impact/Other

Increased maintenance for snow/ice removal, litter collection, grass mowing, and general trail maintenance. Also long term there would be increased cost for future trail surface maintenance and repair.



PR-L-2845
Adler Road Trail
(Lincoln Ave to Weber Park Trail)



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type Unassigned
Useful Life 50
Category G - Storm Sewer - Trunk
Priority Deferrable

Project # SW-G-6724
Project Name Lincoln Avenue - 5th to Adler - Storm Sewer

Assessable Project No
Companion Project Yes

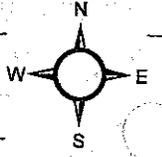
Description
Construction of new storm sewer in conjunction with concrete paving project.

Justification
Stormsewer is required with new curb & gutter.

Expenditures	2006	2007	2008	2009	2010	Total
Construction					153,000	153,000
Engineering					7,000	7,000
Total					160,000	160,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds					160,000	160,000
Total					160,000	160,000

Operational Impact/Other
Ditch and culvert maintenance will be reduced with the addition of curb & gutter and storm sewer.
Companion Projects - EN-B-1916 (Street Reconstruction), EN-J-1758 (Sanitary Sewer), EN-N-1918 (Sidewalk)



LINC

ADLER RD.

HICKORY

CT.

LANE

LINCOLN AVE.

MARYKNOLL AVE.

ANDREA ST.

AVE.

BIRCH

4TH ST.

5TH ST.

5TH ST.

SW-G-6724

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type N/A
Useful Life 50
Category H - Storm Sewer - Collector
Priority Urgent

Project # SW-H-6700
Project Name West Harrison Storm Sewer - Central to Chestnut

Assessable Project No
Companion Project Yes

Description

Reconstruction of storm sewer on existing street in conjunction with street reconstruction and curb and gutter installation.

Justification

Installation of storm sewer will allow for the elimination of ditches and driveway culverts.

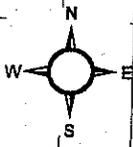
Expenditures	2006	2007	2008	2009	2010	Total
Construction		28,000				28,000
Engineering		2,000				2,000
Total		30,000				30,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		30,000				30,000
Total		30,000				30,000

Operational Impact/Other

Ditch and culvert maintenance will be reduced with the addition of curb & gutter and storm sewer.

Companion Projects: EN-D-1832 (Street - Residential/Neighborhood) and EN-J-1834 (Sanitary Sewer)



CHESTNUT

IVES ST.

CHESTNUT AVE.

CENTRAL AVENUE

HARRISON ST.

CHESTNUT AVE.

GRANT ST.

MAPLE ST.

FRANK

Capital Improvement Program

City of Marshfield, Wisconsin

Added/Reduced/Deleted

2006 - 2010

Project Name	Department	Project #	Added	Reduced	Deleted
Lincoln Ave. - 8th to 14th - Reconstruction ¹	Engineering	EN-B-1913		\$ 560,000	
Arnold ST Turn Lane Removal - Central to W. Alley	Engineering	EN-C-1911			\$ 45,500
Plum Avenue Reconstruction - Becker to Franklin	Engineering	EN-D-1798			100,000
Cedar Ave. - Blodgett to Doege - Street Reconstruct	Engineering	EN-D-1887			147,000
Asphalt Street Surfacing and Mill-in-Place - 2007 ¹	Engineering	EN-D-1903	\$ 8,026		
Asphalt Street Surfacing and Mill-in-Place - 2009 ¹	Engineering	EN-D-1905		54,000	
Cedar Ave. - Blodgett to Doege - Sanitary Reconst.	Engineering	EN-J-1886			96,000
New Sidewalk - 2007 Paving Projects & Orders ¹	Engineering	EN-N-1784		30,000	
New Sidewalk - 2008 Paving Projects & Orders ¹	Engineering	EN-N-1854		117,000	
Second Fire Station ¹	Fire & Rescue Department	FD-K-5800	22,000		
Veterans Parkway Trail ¹	Parks & Recreation	PR-L-2815		50,000	
Park & Facility Identification Signs ¹	Parks & Recreation	PR-L-2837		10,000	
Cedar Ave. - Blodgett to Doege - Storm Sewer	Storm Water	SW-H-6715			32,000
Plum Avenue Storm Sewer - Becker to Franklin	Storm Water	SW-H-6720			52,500
			\$ 30,026	\$ 821,000	\$ 473,000
Grand Total					\$ 1,263,974

¹ Indicates a portion of the project cost. Therefore, the project sheet is shown under the requesting Department

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type Unassigned
Useful Life 40
Category C - Street - Collector
Priority Deferrable

Project # EN-C-1911
Project Name Arnold St Turn Lane Removal - Central to W Alley

Assessable Project Yes
Companion Project Not Applicable

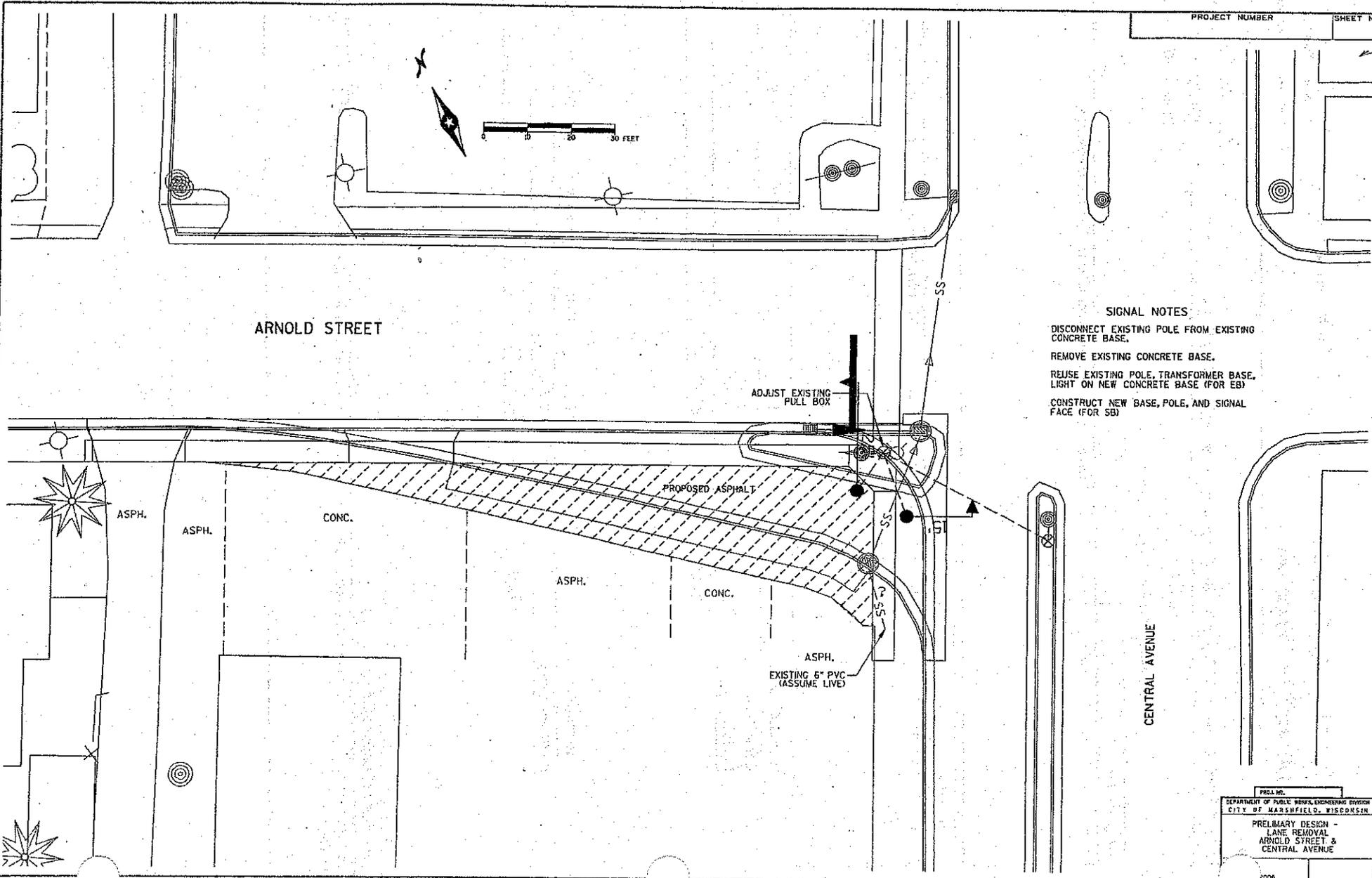
Description
Remove the eastbound right turn lane and island from Arnold Street at Central Avenue. Reconstruct as a standard intersection.

Justification
STH 13 no longer follows Arnold Street. As such the right turn lane is no longer needed. The adjacent property owner has requested that the turn lane be removed.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		42,000				42,000
Engineering		3,500				3,500
Total		45,500				45,500

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		45,500				45,500
Total		45,500				45,500

Operational Impact/Other
The area of pavement to maintain will be reduced. Pedestrian safety will be increased by removing the small island and reducing the length of the crossing movements.



ARNOLD STREET

CENTRAL AVENUE

SIGNAL NOTES

- DISCONNECT EXISTING POLE FROM EXISTING CONCRETE BASE.
- REMOVE EXISTING CONCRETE BASE.
- REUSE EXISTING POLE, TRANSFORMER BASE, LIGHT ON NEW CONCRETE BASE (FOR EB)
- CONSTRUCT NEW BASE, POLE, AND SIGNAL FACE (FOR SB)

ADJUST EXISTING PULL BOX

PROPOSED ASPHALT

EXISTING 6" PVC (ASSUME LIVE)

ASPH.

ASPH.

CONC.

ASPH.

CONC.

PLOTTED ON: 01/24/2008 11:18:41 PM

PROJ. NO.
DEPARTMENT OF PUBLIC WORKS, ENGINEERING DIVISION CITY OF MARSHFIELD, WISCONSIN
PRELIMINARY DESIGN - LANE REMOVAL ARNOLD STREET & CENTRAL AVENUE
DATE

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Beneficial

Project # EN-D-1798
Project Name Plum Avenue Reconstruction - Becker to Franklin

Assessable Project Yes
Companion Project Yes

Description
Reconstruct approximately 620 LF of existing residential street and construct curb, gutter, & sidewalk in conjunction with a sanitary sewer replacement project.

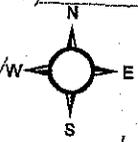
Justification
The existing vitrified clay sanitary sewer is in need of replacement. The alignment and grade of the sanitary sewer main are poor so this main is not a candidate for lining. This project will reconstruct the street after the sewer is replaced.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		93,000				93,000
Engineering		7,000				7,000
Total		100,000				100,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds		100,000				100,000
Total		100,000				100,000

Operational Impact/Other
Ditch and culvert maintenance will be reduced with the addition of curb & gutter.

Companion Projects: EN-J-1797 (Sanitary Sewer), SW-H-6720 (Storm Sewer - Collector) and EN-N-1784 (Sidewalk)



FOREST ST.

PLUM AVE.

PEACH AVENUE

FRANKLIN ST.

ASH AVE.

PLUM AVE.

PEACH AVE.

EDISON AVE.

BECKER RD.

BECKER RD.

ASH AVE.

PEACH AVE.

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 40
Category D - Street - Residential/Neighb
Priority Deferrable

Project # EN-D-1887
Project Name Cedar Ave - Blodgett to Doege - Street Reconstruct

Assessable Project Yes
Companion Project Yes

Description

Reconstruct approximately 700 LF of existing residential street and construct curb, gutter, & sidewalk in conjunction with a sanitary sewer replacement project. The street will consist of asphalt pavement and curb & gutter measuring 32 feet from face of curb to face of curb.

Justification

The existing vitrified clay sanitary sewer is in need of replacement. The alignment and grade of the sanitary sewer main are poor so this main is not a candidate for lining. This project will reconstruct the street after the sewer is replaced, and add curb, gutter and sidewalk.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			140,000			140,000
Engineering			7,000			7,000
Total			147,000			147,000

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds			147,000			147,000
Total			147,000			147,000

Operational Impact/Other

Roadway maintenance costs will decrease initially and then increase as the pavement ages.

Companion Projects: EN-J-1886 (Sanitary Sewer), SW-H-6715 (Storm Sewer - Collector), and EN-N-1854 (Paving Projects and Orders)



**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Engineering
Type N/A
Useful Life 75
Category J - Sanitary Sewer
Priority Critical

Project # EN-J-1886
Project Name Cedar Ave - Blodgett to Doege - Sanitary Reconst

Assessable Project Yes
Companion Project Yes

Description

Reconstruct existing sanitary sewer main and laterals.

Justification

The existing vitrified clay sanitary sewer has recently been identified as a source of clearwater infiltration into the collection system and is in need of replacement.

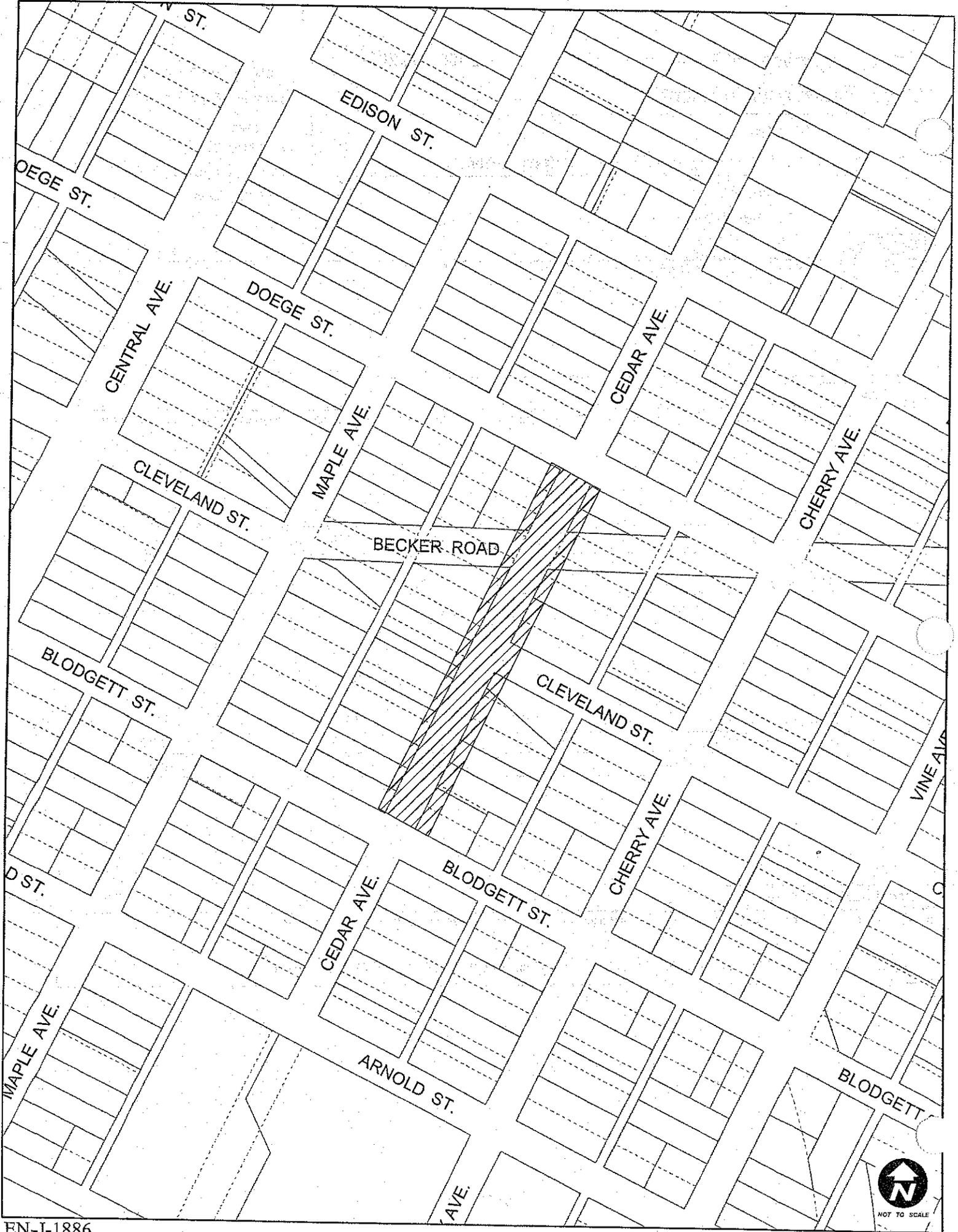
Expenditures	2006	2007	2008	2009	2010	Total
Construction			91,000			91,000
Engineering			5,000			5,000
Total			96,000			96,000

Funding Sources	2006	2007	2008	2009	2010	Total
Debt - Wastewater Utility			96,000			96,000
Total			96,000			96,000

Operational Impact/Other

Reduced clearwater infiltration reduces wastewater treatment plant operational costs and reduces the threat of sewer backups.

Companion Projects: EN-D-1887 (Street Reconstruction), SW-H-6715 (Storm Sewer With Paving) and EN-N-1854 (Sidewalk)



NOT TO SCALE

**Capital Improvement Program
City of Marshfield, Wisconsin**

2006 thru 2010

Contact Dan Knoeck
Department Storm Water
Type N/A
Useful Life 50
Category H - Storm Sewer - Collector
Priority Beneficial

Project # SW-H-6715
Project Name Cedar Ave - Blodgett to Doege - Storm Sewer

Assessable Project No
Companion Project Yes

Description
Installation of storm sewer collection system in conjunction with street reconstruction.

Justification
Installation of storm sewer will allow for the elimination of ditches and driveway culverts.

Expenditures	2006	2007	2008	2009	2010	Total
Construction			30,000			30,000
Engineering			2,000			2,000
Total			32,000			32,000

Funding Sources	2006	2007	2008	2009	2010	Total
Operating Funds			32,000			32,000
Total			32,000			32,000

Operational Impact/Other
Ditch and culvert maintenance will be reduced with the addition of curb & gutter and storm sewer.

Companion Projects: EN-D-1887 (Street Reconstruction), EN-J-1886 (Sanitary Sewer Rehab.) and EN-N-1854 (Sidewalk)



SW-H-6715



NOT TO SCALE

Capital Improvement Program
City of Marshfield, Wisconsin

2006 thru 2010

Contact Dan Knoeck
 Department Storm Water
 Type N/A
 Useful Life 50
 Category H-Storm Sewer - Collector
 Priority Beneficial

Project # SW-H-6720
 Project Name Plum Avenue Storm Sewer - Becker to Franklin

Assessable Project No
 Companion Project Yes

Description

Construction of storm sewer on existing residential street in conjunction with street reconstruction and curb and gutter installation

Note: This project was previously numbered EN-H-1799.

Justification

Project EN-D-1797 will reconstruct Plum Avenue with curb and gutter and sidewalk in conjunction with sanitary sewer replacement. Installation of storm sewer will allow for the elimination ditches and driveway culverts.

Expenditures	2006	2007	2008	2009	2010	Total
Construction		50,000				50,000
Engineering		2,500				2,500
Total		52,500				52,500

Funding Sources	2006	2007	2008	2009	2010	Total
Borrowed Funds		52,500				52,500
Total		52,500				52,500

Operational Impact/Other

Ditch and culvert maintenance will be reduced with the addition of curb & gutter and storm sewer.

Companion Projects: EN-D-1798 (Street Construction), EN-J-1797 (Sanitary Sewer Rehab.) and EN-N-1784 (Sidewalk)



NOT TO SCALE

SW-H-6720