

**CITY OF MIDDLETON
WISCONSIN**



**2024 REQUESTED BUDGET
CAPITAL BRIEFING BOOK**

FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2024



CAPITAL BRIEFING BOOK

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2024 Capital Budget Briefing Book Transmittal Letter

Dear Mayor and Members of the Common Council:

The City’s Debt Management Policy states that the City will prepare and update a five-year Capital Improvement Plan (CIP) each year as part of the annual budget process. Enclosed are the department capital budget requests for 2024 through 2028 along with information on the City’s vehicle replacement plan and debt service fund. There are a total of 174 project requests with a total cost of \$64,359,479 over the next five years.

Capital expenditures are generally defined as items which are expected to exceed \$10,000 in value and which are likely to have a useful life of three years or more. In some cases, the City has included items with a cost of between \$5,000 and \$10,000 in the CIP. The capital budget briefing book includes requests from all departments with a variety of funding sources. Funding sources listed in the following categories

<u>Fund Source</u>	<u>Description</u>
Capital Budget	General capital items which are funded by property tax supported borrowing
Tax Incremental Financing	TIF-eligible projects funded from tax increment from the City’s TIF districts
User Fees/Dept. Revenues	Revenues collected for a specific purpose such as enterprise fund user fees
Fund Balance/Replacement	Use of funds reserved in prior years for future capital needs
Grants, Donations, Other	Outside funding such as state and federal grants including ARPA funding

Typically, much of the focus during the budget process is on the general capital budget items which are funded primarily with borrowing. In recent years, the Council has identified an annual target of \$4,000,000 in capital borrowing. At this level, the City is within the overall debt targets in the Debt Management Policy and its legal debt capacity. The City’s property tax levy for debt service has been increasing by about 4% per year. The debt service levy and mill rate are projected to peak in 2027 prior to the debt service for City facilities beginning to drop off beginning in 2028.

In addition to listing the capital requests by department, the briefing book also includes a summary of capital requests by strategic plan goal priorities. There are only seven capital requests that fall within the six strategic plan priorities identified for 2023-2024. Most of the capital project requests are related to the maintenance or replacement of existing equipment and infrastructure.

There is a total of \$4,860,700 in general capital budget requests for 2024. Departments will have an opportunity to provide a brief presentation of their department goals and major initiatives and projects at a Special Finance Committee budget meeting on September 20 at 6:00 p.m. In early October, the Mayor and City Administration will provide a proposed capital budget following that meeting as a starting point for Finance Committee and Council budget deliberations.

Respectfully submitted,

Bill Burns, Assistant City Administrator/Finance Director

City of Middleton

DEBT MANAGEMENT POLICY

I. Introduction

This Debt Management Policy provides a general framework under which the City plans for and manages the use of debt financing. It serves a guide in decision making by City officials and should be considered in conjunction with the City's other financial policies and budget plans. In addition to following this Debt Management Policy, the City of Middleton will conduct all City financings in accordance with Federal law, Wisconsin Statutes, and City Ordinances.

II. Use of Debt Financing

Capital Improvement Plan (CIP)

The City will prepare and update annually a five-year Capital Improvement Plan (CIP) to be approved by the City Council as part of the annual budget process. The CIP will be developed with an analysis of the City's infrastructure and other capital needs and the financial impact of the debt service required to meet the recommended financing plan. The City will seek to identify alternative revenues sources, when possible, to limit the amount of capital borrowing needed to finance the CIP.

Definition of Capital Expenditures and Term of Borrowing

Capital expenditures are items which are expected to exceed \$10,000 in value and which are likely to have a useful life of three years or more. The City will not use long-term borrowing to finance annual operating needs. The term of bonds and notes issued by the City will not exceed the useful life of the capital project or equipment for which the borrowing is financing. Debt service payments will generally be structured with terms limited to 10 years or fewer except for major facility or infrastructure projects.

Use of Short-Term Operating Debt

The City will attempt to avoid short-term debt to provide cash flow for annual operations. Debt issued for operating cash flow purposes will be limited to cases where there is reasonable certainty that a known source of revenue will be received in the current fiscal year sufficient to repay the debt or where there is a clear financial emergency.

Equipment Replacement Funds

The City will establish and maintain funds for the replacement of vehicles and capital equipment. Funding requirements will be determined through an analysis of projected replacements costs and expected useful lives for each piece of equipment. The use of equipment replacement funds is intended to avoid significant year-to-year changes in the funding need for capital equipment by providing for level annual financing of the replacement funds. Use of these funds is also intended to limit the City's dependence on long-term debt financing for recurring capital equipment replacement by allowing for the accumulation of cash balances, when possible, to fund future equipment replacement.

Types of Debt Issuance

- General Obligation Debt: The City may issue general obligation debt for capital expenditures or other properly approved projects.
- Revenue Debt: The City may issue revenue bonds to fund proprietary fund activities such as the water and sewer utilities and for other capital projects that generate adequate revenues from user fees to support operations and debt service requirements. The bonds will include written legal covenants which require that revenue sources are adequate to fund annual debt service coverage and reserve fund requirements.
- Lease-Revenue Bonds: Community Development Authority Lease-Revenue Bonds may be used to finance projects supported by Tax Increment Financing (TIF) district revenues. Use of these bonds requires approval of both the Community Development Authority (CDA) and the Common Council. The lease-revenue bonds shall be secured by a capital lease agreement between the City and the CDA.
- Short-Term Debt: Short-term borrowing, including Bond Anticipation Notes (BANs) and Note Anticipation Notes (NANs), may be utilized for interim financing for a project or to reduce debt service payments during the construction period. BANs and NANs shall not mature more than 5 years from the date of issuance.
- Variable Rate Debt and Derivatives: In order to avoid the market risk of changes in interest rates and to provide greater stability in budgeting for debt service payments, it is the policy of the City to not issue variable rate debt instruments. The City shall also not issue derivative debt instruments.
- Conduit Debt: The City may consider the issuance of conduit debt financing, such as Industrial Development Bonds, on a case-by-case basis when a public policy purpose can be demonstrated. Any conduit debt financing issues shall be reviewed by the City's legal counsel prior to issuance. The City shall obtain a clear opinion that it will not be liable for the payment of principal and interest in the event of default by the conduit borrower. Conduit debt bonds are not included in the City's debt burden since they are secured solely by revenue of the private party.

III. Limitations on the Level of Debt to be Issued

Direct Debt to Equalized Value

Wisconsin State Statutes set a limit for the amount of outstanding general obligation debt to no more than 5% of the City's total equalized valuation. In order to preserve borrowing capacity and limit the overall debt burden, the City of Middleton establishes a limit of 3.33% of total equalized value which is two-thirds of the state limit.

Direct Debt per Capita

The target for the maximum amount of direct outstanding general obligation debt per capita is \$3,000. In evaluating the maximum direct general obligation debt target, the City will consider the availability of non-property tax levy revenues to support the debt service payments. For example, general obligation debt supported by tax increment which is secured by development agreements could provide a reliable source of funding outside of the City's general debt service levy. Prior to the issuance of new general obligation debt the City will review the level of debt supported by the City's residents and general property tax base. The City may exceed the target of for general obligation debt per capita if it is determined that sufficient alternative revenues are available to support the portion of the outstanding debt that would be over the target.

Direct Service Levy as a Percentage of the Total Property Tax Levy

In order to maintain a sufficient property tax levy for operations and to provide stability on the impact of the debt service on the City's tax rate, the City seeks to limit the percentage of the total debt service levy used for debt service to no more than 30% of the City's total non-TIF property tax levy. In conjunction with this target, the City shall seek to maintain an equalized tax rate for debt service at a level that does not exceed \$2.10 per \$1,000 of equalized value. Any debt or new projects subsequently authorized by referendum would be in addition to this rate.

IV. Debt Structure and Issuance

Amortization and Debt Service Structure

General obligation debt will generally be structured on a level debt service basis unless there is a unique revenue stream supporting the project that warrants an alternative debt service structure. The payments for street resurfacing projects and capital equipment shall be limited to 10 years or the useful life of the asset, whichever is lower. Debt service for facilities and major infrastructure projects shall be limited to no more than 20 years. Borrowing for TIF-funded projects or other projects with their own revenue stream may have the debt service structured to match the intended revenue stream for the project. It is also the general philosophy of the City to avoid balloon payment structures or significant back loading of the issue where more than 50% of the principal matures in the final two years of the payment schedule.

Target Principal Repayment

In order to maintain flexibility and preserve debt service capacity, the City shall target at least 75% of general obligation debt principal to be repaid with 10 years of the date of issuance.

Method of Sale

The City may issue debt through either a competitive or a negotiated sale process. Prior to recommending action on a bond or note sale, the Finance Committee shall consider the circumstances of the issue and make a recommendation to the City Council on the method of sale to be utilized. Factors to be considered include:

- Use of General Obligation Debt
- Size and Complexity of the Issue
- Volatility of Market Conditions
- Availability of Market Information

V. Refunding of Debt

The City may refund debt when it is in the best financial interest of the City to do so. Debt may be refunded when there is an economic benefit, to modernize debt covenants, or to restructure the debt service payments. Refundings for restructuring purposes will be limited to mitigating irregular debt service payments or reducing principal outstanding and shall not extend the maximum term of the issue.

Periodic reviews of all outstanding debt will be undertaken to determine refinancing opportunities. When a refunding is undertaken to generate interest rate cost savings, the

minimum net present value savings should be at least 2% of the refunded bond principal amount for current refundings. Since tax-exempt advanced refundings may only be performed once during the life of an issue and typically involve higher costs, the City has a goal of at least 5% net present value savings from these refinancings. Refinancings that produce net present value savings of less than these targets will be considered on a case-by-case basis considering the amount of savings and current market conditions.

VI. Debt Management and Compliance

Investment of Bond Proceeds and Arbitrage Compliance

The investment of bond proceeds requires significant diligence in meeting the objectives of regulatory compliance, cash flow management, and the funding needs of projects. The City will fully comply with federal arbitrage and rebate requirements. Unless otherwise justified, the City will seek to use debt proceeds within the established time frames pursuant to the bond or note resolution in order to avoid arbitrage. If arbitrage occurs, the City will pay the amount of the arbitrage rebate to the Federal Government as required by Internal Revenue Service regulations. The City will maintain a system of recordkeeping and reporting to meet the arbitrage rebate compliance requirements in order to preserve the tax-exempt status of outstanding debt.

Maintenance of Credit Rating and Rating Agency Communications

The City of Middleton may seek a rating on all new debt issues that are being sold in the public market. The Finance Director will maintain good communication with bond rating agencies about the City's financial condition. This effort will include providing periodic updates and the presentation of information on the City and its finances in conjunction with new debt issuance. The City will continually strive to maintain its bond rating by reviewing, updating, and enhancing its financial policies, budgeting, long-term forecasting, and overall financial health of the City.

Financial Reporting

The Finance Department shall be responsible for providing annual disclosure information to established national information repositories and for maintaining compliance with disclosure statements as required by state and national regulatory bodies. On an annual basis, the Finance Department will prepare all required debt related schedules and footnotes for inclusion in the City's annual financial statements. The Finance Department shall also provide timely notice to national information repositories of any required material event disclosures.

Post-Issuance Compliance

Refer to the City of Middleton's Post-Issuance Compliance Policy for additional information on roles and responsibilities following the issuance of debt.

Approved by the Middleton Common Council on October 3, 2017.

Appendix A: Glossary

Advance Refunding: Bonds sold to refinance outstanding bonds 90 or more days prior to their maturities and prior to their established call dates. The proceeds of the refunding bonds are deposited in an escrow account, invested in government securities, and used to pay debt service on the refunded bonds through the applicable call date.

Arbitrage: The difference between the interest paid on the tax-exempt securities and the interest earned by investing the security proceeds in higher-yielding taxable securities. IRS regulations govern arbitrage on the proceeds from the issuance of municipal securities.

Bond Anticipation Notes (BANs): Notes which are paid from the proceeds of the issuance of long-term bonds. BANs are typically issued as short-term financing for capital projects.

Call Provisions: The terms of the bond giving the issuer the right to redeem all or a portion of a bond prior to its stated date of maturity at a specific price, usually at or above par.

Capitalized Interest: A portion of the proceeds of a bond issue which is set aside to pay interest on the same bond issue for a specific period of time. Interest is sometimes capitalized for the construction period of projects.

Competitive Sale: A sale or auction of securities by an issuer in which underwriters or syndicates of underwriters submit sealed bids to purchase the securities. Contrast to a negotiated sale.

Current Refunding: Bonds sold to refinance outstanding bonds prior to their maturities but after or shortly before the call dates of the outstanding bonds. A current refunding can take place not earlier than three months before the call date and any time after the call date. Payment of the outstanding bonds must occur within 90 days of the selling of current refunding bonds.

Debt Service Reserve Fund: The fund in which moneys are placed which may be used to pay debt service if pledged revenues are insufficient to satisfy the debt service requirements.

Derivatives: Securities whose value depends on or is derived from one or more separate indices of asset values.

Escrow: A fund established to hold moneys pledged and to be used to pay debt service on an outstanding issue.

General Obligations: Bonds issued by the City secured by the City's pledge of its full faith and credit and unlimited taxing power.

Negotiated Sale: A method of sale in which the issuer chooses one underwriter to negotiate terms pursuant to which such underwriter will purchase and market the bonds.

Present Value: The current value of a future cash flow.

Private Placement: The original placement of a debt issue with one or more investors as opposed to being publicly offered or sold.

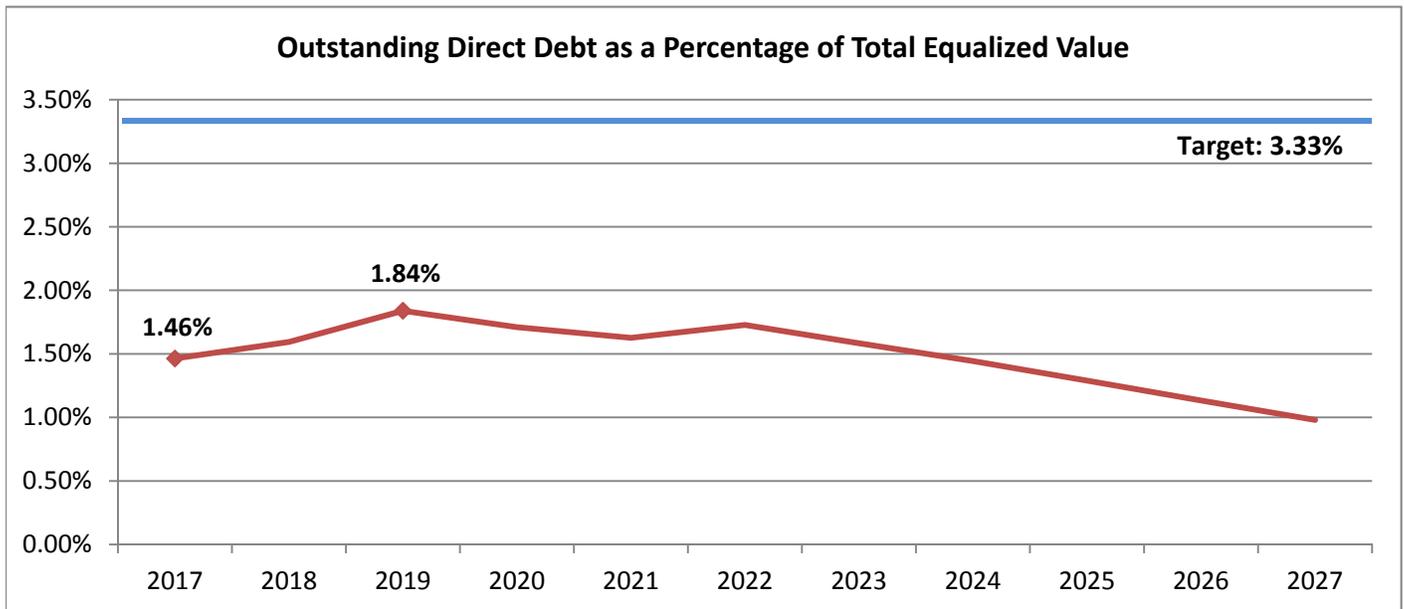
Revenue Bonds: Bonds issued by the City secured by a specific revenue pledge of rates, rents or fees.

Underwriter: A dealer that purchases new issues of municipal securities from the Issuer and resells them to investors.

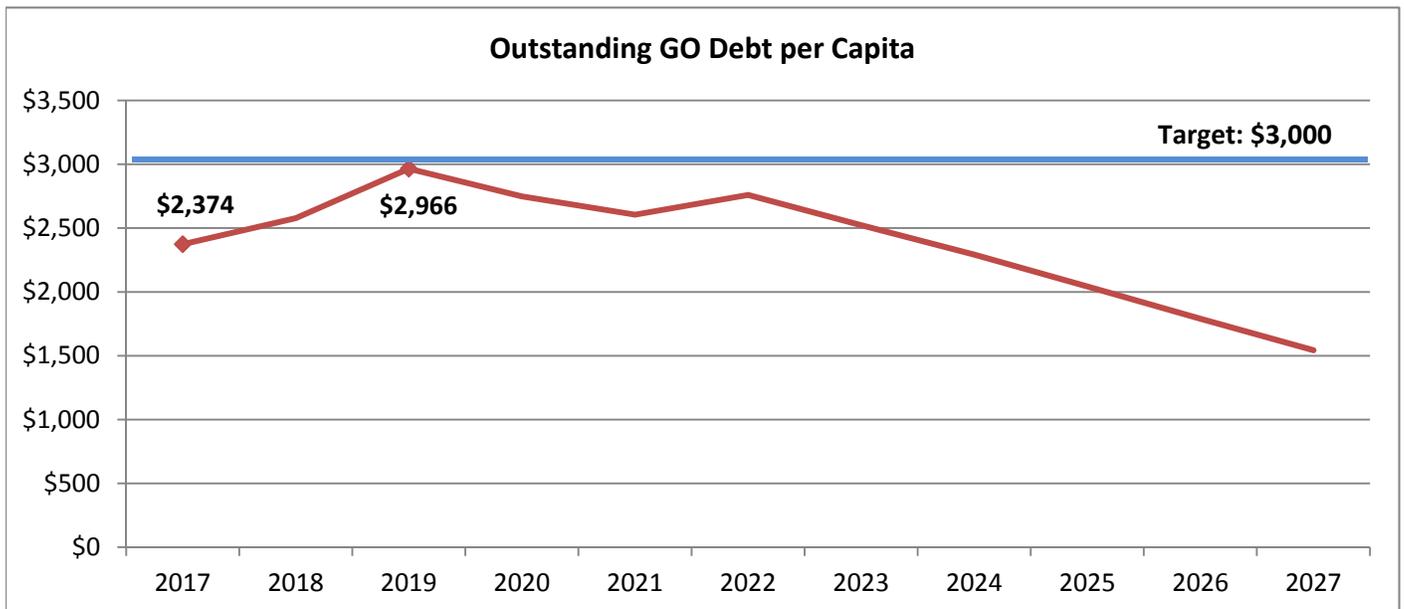
Underwriter's Discount: The difference between the price at which bonds are bought by the underwriter from the Issuer and the price at which they are reoffered to investors.

Appendix B: Projected Debt Service Measures

Direct Debt Outstanding to Total Equalized Value



Direct Debt per Capita

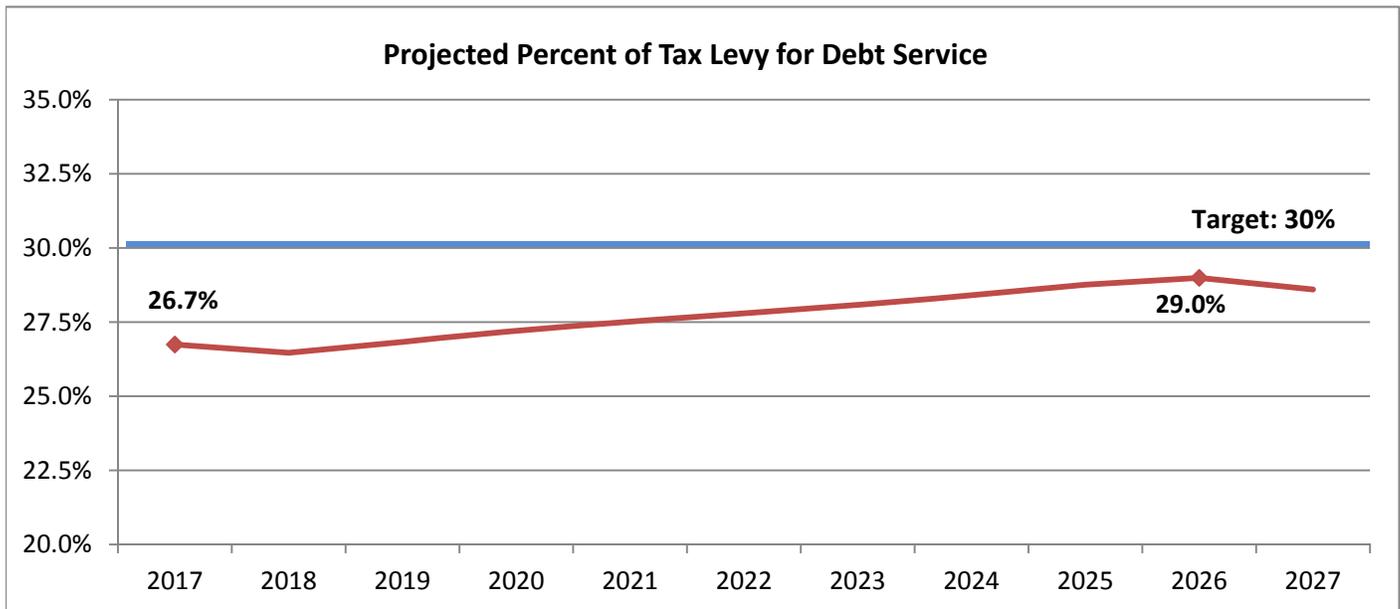


Assumptions

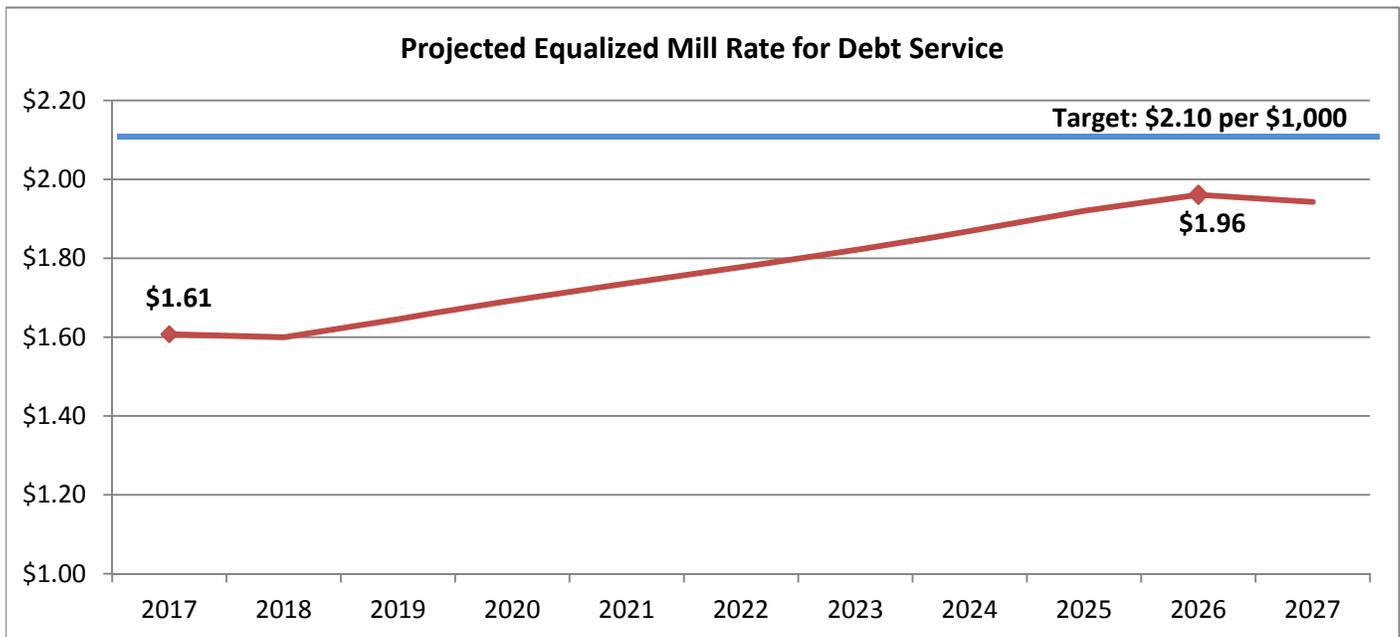
- * Annual growth of 1.5% in total equalized value
- * New general obligation capital borrowing of \$3.5 million per year
- * Level debt service payment structure with eight-year amortization on new capital issues
- * \$7.5 million of additional TIF-supported general obligation borrowing in 2018 and 2022
- * \$1.5 million State Trust Fund Loan for the Oak Ridge Senior Apartment project in 2018
- * \$12.3 million NAN and \$12.5 million GO Bonds for Middleton Utility District in 2019 & 2021 respectively
- * 2% annual population growth

Appendix B: Projected Debt Service Measures

Percentage of Property Tax Levy for Debt Service



Projected Equalized Mill Rate for Debt Service



Assumptions

- * Annual growth of 1.5% in total equalized value
- * New general obligation capital borrowing of \$3.5 million per year
- * Level debt service payment structure with eight-year amortization on new capital issues
- * \$7.5 million of additional TIF-supported general obligation borrowing in 2018 and 2022
- * \$1.5 million State Trust Fund Loan for the Oak Ridge Senior Apartment project in 2018
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- * 2% annual population growth



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
GENERAL CAPITAL BORROWING SUMMARY**

TARGET ANNUAL GENERAL CAPITAL BORROWING (Based on 2023-2027 CIP)

Category	2024	2025	2026	2027	2028	Total
Administration/Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Inspection	55,000	55,000	43,000	100,000	63,000	316,000
Community Services	-	-	-	-	-	-
Conservancy Lands	165,000	190,500	156,055	100,000	200,000	811,555
EMS	73,000	-	115,000	563,000	100,000	851,000
Fire District	-	-	-	-	-	-
Information Technology	45,000	95,000	75,000	45,000	75,000	335,000
Library	-	-	100,000	-	75,000	175,000
Parks, Recreation & Forestry	524,500	592,000	333,945	305,000	500,000	2,255,445
Pedestrian & Bicycles	-	-	-	-	-	-
Planning	-	-	-	-	-	-
Police	165,000	150,000	100,000	100,000	150,000	665,000
Public Works: Streets	2,220,000	2,000,000	2,005,000	2,000,000	2,000,000	10,225,000
Public Works: Fleet Additions	-	-	350,000	-	-	350,000
Public Works: Other Projects	165,500	305,500	85,000	125,000	150,000	831,000
Vehicle Replacement Plan	525,000	550,000	575,000	600,000	625,000	2,875,000
Water Resources	62,000	62,000	62,000	62,000	62,000	310,000
TOTAL	\$ 4,000,000	\$ 20,000,000				

REQUESTED ANNUAL GENERAL CAPITAL BORROWING (2024-2028 CIP)

Category	2024	2025	2026	2027	2028	Total
Administration/Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Inspection	265,000	30,000	18,000	15,000	-	328,000
Community Services	-	-	-	-	-	-
Conservancy Lands	166,700	170,000	143,000	106,000	136,000	721,700
EMS	46,000	880,000	4,300,000	40,000	90,000	5,356,000
Fire District	-	-	-	-	-	-
Information Technology	95,000	95,000	225,000	120,000	95,000	630,000
Library	-	-	-	-	-	-
Parks, Recreation & Forestry	273,500	852,000	343,750	355,000	195,000	2,019,250
Pedestrian & Bicycles	-	-	-	-	-	-
Planning	510,000	-	-	-	-	510,000
Police	185,000	120,000	122,000	125,000	200,000	752,000
Public Works: Streets	2,000,000	2,600,000	1,850,000	1,935,000	1,950,000	10,335,000
Public Works: Fleet Additions	120,000	-	-	-	-	120,000
Public Works: Other Projects	564,000	204,000	119,000	54,000	-	941,000
Vehicle Replacement Plan	600,000	650,000	700,000	750,000	800,000	3,500,000
Water Resources	35,500	180,000	565,000	3,185,000	1,950,000	5,915,500
TOTAL	\$ 4,860,700	\$ 5,781,000	\$ 8,385,750	\$ 6,685,000	\$ 5,416,000	\$ 31,128,450

AMOUNT OVER TARGET	\$ 860,700	\$ 1,781,000	\$ 4,385,750	\$ 2,685,000	\$ 1,416,000	\$ 11,128,450
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2024 Requested Capital Budget Decision Matrix

Type of Project	2024 Proposed	Capital Budget	Tax Increment Financing	User Fees & Dept. Revenues	Fund Balance & Repl. Fund	Grants, Donations, & Other
Capital Projects Funds & TIF	17,368,700	4,860,700	9,920,000	900,000	-	1,688,000
Airport (Non-TIF)	150,000	-	-	8,333	-	141,667
Golf Course	871,753	-	-	371,753	500,000	-
Sewer Utility	670,000	-	-	670,000	-	-
Storm Water Utility	395,000	-	-	395,000	-	-
Water Utility	1,485,000	-	-	1,485,000	-	-
Fire District	206,112	-	-	-	206,112	-
Total	21,146,565	4,860,700	9,920,000	3,830,086	706,112	1,829,667

Department and Project	Project #	Y / N	2024 Request	Capital Budget	Tax Increment Financing	User Fees & Dept. Revenues	Fund Balance & Repl. Fund	Grants, Donations, & Other
ADMINISTRATION								
1 Enterprise ERP Software	AD-24-01	Y	550,000	-	-	-	-	550,000
TOTAL			550,000	-	-	-	-	550,000
AIRPORT								
1 Replacement of AWOS and Localizer Equipment	AI-24-01	Y	150,000	-	-	8,333	-	141,667
TOTAL			150,000	-	-	8,333	-	141,667
BUILDING INSPECTION								
1 City Hall Document Scanning	BI-24-01	Y	60,000	60,000	-	-	-	-
2 Senior Center Dining Room Rewire	BI-24-02	Y	8,000	8,000	-	-	-	-
3 Senior Center Exterior Door Replacement	BI-24-03	Y	75,000	75,000	-	-	-	-
4 Senior Center Furnace Replacements	BI-24-04	Y	30,000	30,000	-	-	-	-
5 Senior Center Floor Replacement/Roof Leak Repair	BI-24-05	Y	17,000	17,000	-	-	-	-
6 MOC HVAC Controls	BI-24-06	Y	60,000	60,000	-	-	-	-
7 City Hall Lower Level Repairs	BI-24-07	Y	15,000	15,000	-	-	-	-
TOTAL			265,000	265,000	-	-	-	-
CONSERVANCY LANDS								
1 Post Flood Tiedeman/Stricker Pond Revegetation	CL-24-01	Y	12,000	12,000	-	-	-	-
2 Pheasant Branch Creek Corridor Restoration	CL-24-02	Y	20,000	20,000	-	-	-	-
3 Bock Hayfield Prairie Conversion	CL-24-03	Y	10,000	10,000	-	-	-	-
4 Master Plan Updates (Bock '09 & Graber Pond '06)	CL-24-04	Y	25,000	25,000	-	-	-	-
5 Bock Community Forest	CL-24-05	Y	10,000	10,000	-	-	-	-
6 Graber Pond Restoration	CL-24-06	Y	10,000	10,000	-	-	-	-
7 Middleton Hills Restorations	CL-24-07	Y	20,000	20,000	-	-	-	-
8 PBC Creek Corridor Bridge Re-decking	CL-24-08	Y	24,700	24,700	-	-	-	-
9 Trail Marking and Deliniation	CL-24-09	Y	10,000	10,000	-	-	-	-
10 Hubbard Property Trail Installation	CL-24-17	Y	25,000	25,000	-	-	-	-
TOTAL			166,700	166,700	-	-	-	-
EMS								
1 Zoll AED Replacements	EM-24-01	Y	30,000	30,000	-	-	-	-
2 Establish Inventory of Tools and Equipment	EM-24-02	Y	16,000	16,000	-	-	-	-
TOTAL			46,000	46,000	-	-	-	-
FIRE DISTRICT								
1 Public Safety (Fire) Capital Reserve	FI-24-01	Y	206,112	-	-	-	206,112	-
TOTAL			206,112	-	-	-	206,112	-
GOLF COURSE								
1 Maintenance Building Addition	GC-24-01	Y	800,000	-	-	300,000	500,000	-
2 Monument Sign and Gate Replacement	GC-24-02	Y	60,000	-	-	60,000	-	-
7 Clubhouse and EV Golf Car Design and Planning	GC-24-03	Y	11,753	-	-	11,753	-	-
TOTAL			871,753	-	-	371,753	500,000	-



Department and Project	Project #	Y / N	2024 Request	Capital Budget	Tax Increment Financing	User Fees & Dept. Revenues	Fund Balance & Repl. Fund	Grants, Donations, & Other
INFORMATION TECHNOLOGY								
1 Computer Replacement Plan	IT-24-01	Y	45,000	45,000	-	-	-	-
2 CityHall Network Cabling Redesign	IT-24-02	Y	50,000	50,000	-	-	-	-
TOTAL			95,000	95,000	-	-	-	-
PARKS, RECREATION, & FORESTRY								
1 Lakeview Tennis Courts (carryover)	PR-24-01	Y	-	-	-	-	-	-
2 Penni Klein ADA Compliance (carryover)	PR-24-02	Y	-	-	-	-	-	-
3 Spongy Moth Supression	PR-24-03	Y	24,000	24,000	-	-	-	-
4 Parisi Park Shelter	PR-24-04	Y	900,000	-	-	900,000	-	-
5 Walter Bauman Aquatic Center	PR-24-05	Y	60,000	60,000	-	-	-	-
6 Playground Replacement Program	PR-24-06	Y	100,000	100,000	-	-	-	-
7 Athletic Court Maintenance Program	PR-24-07	Y	34,500	34,500	-	-	-	-
8 Street/Park Tree Planting	PR-24-08	Y	10,000	10,000	-	-	-	-
9 Lakeview East Park Improvements	PR-24-09	Y	45,000	45,000	-	-	-	-
TOTAL			1,173,500	273,500	-	900,000	-	-
PLANNING								
1 Electric Vehicle Infrastructure Buildout (Capital)	PL-24-01	Y	150,000	150,000	-	-	-	-
2 Streetlight Conversion to LED (Capital)	PL-24-02	Y	150,000	150,000	-	-	-	-
3 Sustainability Matching Funds for Grants (Capital)	PL-24-03	Y	100,000	100,000	-	-	-	-
4 Citywide Survey of All Historic Properties (Grant)	PL-24-04	Y	50,000	-	-	-	-	50,000
5 Implement University Avenue Corridor Plan, Phase I (TIF 5)	PL-24-05	Y	-	-	-	-	-	-
6 Subdivision Ordinance Re-Write (Capital)	PL-24-06	Y	60,000	60,000	-	-	-	-
7 Multi-Use Path on the East Side of Allen Boulevard (TIF 5)	PL-24-07	Y	300,000	-	300,000	-	-	-
8 North Mendota Trail Easement Acquisition (Capital)	PL-24-08	Y	50,000	50,000	-	-	-	-
9 Lisa Lane Streetscaping (TIF 5)	PL-24-09	Y	450,000	-	450,000	-	-	-
10 Cayuga Connector (TIF 3)	PL-24-10	Y	70,000	-	70,000	-	-	-
TOTAL			1,380,000	510,000	820,000	-	-	50,000
POLICE DEPARTMENT								
1 UPS Replacement	PD-24-01	Y	70,000	70,000	-	-	-	-
2 Panasonic Arbitrator In-Car Recording System Replacement	PD-24-02	Y	70,000	70,000	-	-	-	-
3 Emergency Operations Center - Bidirectional Amplifier Replacement	PD-24-03	Y	45,000	45,000	-	-	-	-
TOTAL			185,000	185,000	-	-	-	-
PUBLIC WORKS (STREETS)								
1 Pleasant View Rd: Reconstruction (TIF #3)	PW-24-01	Y	5,000,000	-	5,000,000	-	-	-
2 Parmenter St: Reconstr. (Century-Greenbriar) (TIF #3)	PW-24-02	Y	4,600,000	-	3,600,000	-	-	1,000,000
3 Street Surface Treatments (incl. crack filling)	PW-24-03	Y	250,000	250,000	-	-	-	-
4 Elmwood Ave: Resurfacing (Parmenter - Bristol)	PW-24-04	Y	170,000	170,000	-	-	-	-
5 Lake/Dewey: Reconstruction	PW-24-05	Y	615,000	615,000	-	-	-	-
6 N. Westfield/Hampstead: Resurfacing	PW-24-06	Y	360,000	360,000	-	-	-	-
7 Clark/Lee: Reconstruction Re-design	PW-24-07	Y	40,000	40,000	-	-	-	-
8 Franklin: Reconstruction Design (Bristol-Branch)	PW-24-08	Y	65,000	65,000	-	-	-	-
9 Mound: Reconstruction Design	PW-24-09	Y	40,000	40,000	-	-	-	-
10 2025 Resurfacing: Soil Testing	PW-24-10	Y	10,000	10,000	-	-	-	-
11 Kenyon: Resurfacing	PW-24-11	Y	380,000	380,000	-	-	-	-
12 Belle Fontaine/High: Intersection Reconfiguration	PW-24-12	Y	20,000	20,000	-	-	-	-
13 Elmwood: Traffic Calming Design	PW-24-13	Y	25,000	25,000	-	-	-	-
14 Park/Elmwood: Intersection Reconfiguration Design	PW-24-14	Y	25,000	25,000	-	-	-	-
15 Century Ave: Bridge Replacement (TIF)	PW-24-21	Y	500,000	-	500,000	-	-	-
TOTAL			12,100,000	2,000,000	9,100,000	-	-	1,000,000
PUBLIC WORKS (OTHER)								
1 Fly Dane - 2024	PO-24-01	Y	8,000	8,000	-	-	-	-
2 Century/Hedden: Traffic Signal Upgrade	PO-24-02	Y	20,000	5,000	-	-	-	15,000
3 Century/Allen/Lake: Int. Reconfig. & Traffic Signal Upgrade	PO-24-03	Y	145,000	72,000	-	-	-	73,000
4 MOC: Surveillance Cameras	PO-24-04	Y	16,000	16,000	-	-	-	-
5 MOC Vehicle Wash Bay: Epoxy Coating on Walls	PO-24-05	Y	15,000	15,000	-	-	-	-
6 Mobile Radio Replacements, DPW	PO-24-06	Y	24,000	24,000	-	-	-	-
7 MOC: Replace Overhead Doors	PO-24-07	Y	140,000	140,000	-	-	-	-
8 MOC: Mechanic's Room Shelving	PO-24-08	Y	12,000	12,000	-	-	-	-
9 MOC: Replace/Add Ceiling Fans	PO-24-09	Y	30,000	30,000	-	-	-	-
10 University: Replace Steel Street Light Poles w/ Aluminum	PO-24-10	Y	185,000	185,000	-	-	-	-
11 Rectangular Rapid Flashing Beacon (Location TBD)	PO-24-11	Y	15,000	15,000	-	-	-	-
12 Rail Crossing Replacement	PO-24-12	Y	10,000	10,000	-	-	-	-
13 Traffic Signal LPI Programming	PO-24-13	Y	20,000	20,000	-	-	-	-
14 Landscape Reimbursement Agreement: 6524 Oakwood Pl	PO-24-14	Y	12,000	12,000	-	-	-	-
TOTAL			652,000	564,000	-	-	-	88,000



2023 City of Middleton Budget

Department and Project	Project #	Y / N	2024 Request	Capital Budget	Tax Increment Financing	User Fees & Dept. Revenues	Fund Balance & Repl. Fund	Grants, Donations, & Other
PUBLIC WORKS (FLEET ADDITIONS)								
1 Ford F-150 Lightning (EV Pickup)	PV-24-01	Y	105,000	105,000	-	-	-	-
2 EZ-HD08 Pole Claw, Double Cylinder, Heavy-Duty	PV-24-02	Y	15,000	15,000	-	-	-	-
TOTAL			120,000	120,000	-	-	-	-
SEWER UTILITY								
1 Sewer Main Replacement	SU-24-01	Y	300,000	-	-	300,000	-	-
2 Sewer Lift Station SCADA Upgrade	SU-24-02	Y	300,000	-	-	300,000	-	-
3 Sanitary Facilities Condition Review	SU-24-03	Y	50,000	-	-	50,000	-	-
4 Baskerville Electrical Panel Upgrade	SU-24-04	Y	20,000	-	-	20,000	-	-
TOTAL			670,000	-	-	670,000	-	-
STORM WATER UTILITY								
1 Referendum Consultant	SW-24-01	Y	50,000	-	-	50,000	-	-
2 Middleton Hills SE Pond: Dredging	SW-24-02	Y	150,000	-	-	150,000	-	-
3 Spring Hill Pond: Sediment Removal	SW-24-03	Y	175,000	-	-	175,000	-	-
4 Donna Pond Repair	SW-24-06	Y	20,000	-	-	20,000	-	-
TOTAL			395,000	-	-	395,000	-	-
VEHICLE & EQUIPMENT REPLACEMENT PLAN								
1 Vehicle Replacement Plan Annual Funding	VE-24-01	Y	600,000	600,000	-	-	-	-
TOTAL			600,000	600,000	-	-	-	-
WATER RESOURCES COMMISSION								
1 Flood Mapping	WR-24-02	Y	35,500	35,500	-	-	-	-
TOTAL			35,500	35,500	-	-	-	-
WATER UTILITY								
1 Water Meter Replacement	WU-24-01	Y	75,000	-	-	75,000	-	-
2 Water Main Replacement	WU-24-02	Y	1,200,000	-	-	1,200,000	-	-
3 Water Utility Vehicle Replacement	WU-24-04	Y	90,000	-	-	90,000	-	-
4 Tower #2 Inspection & Observation Report	WU-24-06	Y	20,000	-	-	20,000	-	-
5 Water Facilities Condition Review	WU-24-07	Y	100,000	-	-	100,000	-	-
TOTAL			1,485,000	-	-	1,485,000	-	-
TOTAL ALL DEPARTMENTS			21,146,565	4,860,700	9,920,000	3,830,086	706,112	1,829,667



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 TO 2028**

REQUESTED PROJECTS AND FUNDING SOURCES BY DEPARTMENT

Department / Project / Funding Source	Project #	Priority	2024	2025	2026	2027	2028	Total
ADMINISTRATION/OTHER			2024	2025	2026	2027	2028	Total
Enterprise ERP Software	AD-24-01	1	550,000	-	-	-	-	550,000
TOTAL PROJECTS			550,000	-	-	-	-	550,000
General Capital Borrowing			-	-	-	-	-	-
Other Funding Sources			550,000	-	-	-	-	550,000
TOTAL SOURCES			550,000	-	-	-	-	550,000
AIRPORT			2024	2025	2026	2027	2028	Total
Replacement of AWOS and Localizer Equipment	AI-24-01	1	150,000	-	-	-	-	150,000
Taxiway A - Design	AI-24-04	2	-	150,000	-	-	-	150,000
Taxiway A - Reconstruction	AI-24-06	3	-	-	1,350,000	-	-	1,350,000
Runway 10/28 - Design	AI-24-07	4	-	-	200,000	-	-	200,000
Runway 10/28 - Construction	AI-24-08	5	-	-	-	2,000,000	-	2,000,000
TOTAL PROJECTS			150,000	150,000	1,550,000	2,000,000	-	3,850,000
General Capital Borrowing			-	-	-	-	-	-
Other Funding Sources			150,000	150,000	1,550,000	2,000,000	-	3,850,000
TOTAL SOURCES			150,000	150,000	1,550,000	2,000,000	-	3,850,000
BUILDING INSPECTION			2024	2025	2026	2027	2028	Total
City Hall Document Scanning	BI-24-01	1	60,000	-	-	-	-	60,000
Senior Center Dining Room Rewire	BI-24-02	2	8,000	-	-	-	-	8,000
Senior Center Exterior Door Replacement	BI-24-03	3	75,000	-	-	-	-	75,000
Senior Center Furnace Replacements	BI-24-04	4	30,000	30,000	18,000	15,000	-	93,000
Senior Center Floor Replacement/Roof Leak Repair	BI-24-05	5	17,000	-	-	-	-	17,000
MOC HVAC Controls	BI-24-06	6	60,000	-	-	-	-	60,000
City Hall Lower Level Repairs	BI-24-07	7	15,000	-	-	-	-	15,000
TOTAL PROJECTS			265,000	30,000	18,000	15,000	-	328,000
General Capital Borrowing			265,000	30,000	18,000	15,000	-	328,000
Other Funding Sources			-	-	-	-	-	-
TOTAL SOURCES			265,000	30,000	18,000	15,000	-	328,000
CONSERVANCY LANDS			2024	2025	2026	2027	2028	Total
Post Flood Tiedeman/Stricker Pond Revegitation	CL-24-01	1	12,000	-	-	-	-	12,000
Pheasant Branch Creek Corridor Restoration	CL-24-02	2	20,000	20,000	22,000	22,000	24,000	108,000
Bock Hayfield Prairie Conversion	CL-24-03	3	10,000	10,000	12,000	12,000	14,000	58,000
Master Plan Updates (Bock '09 & Graber Pond '06)	CL-24-04	4	25,000	-	-	-	-	25,000
Bock Community Forest	CL-24-05	5	10,000	5,000	-	-	-	15,000
Graber Pond Restoration	CL-24-06	6	10,000	10,000	12,000	12,000	14,000	58,000
Middleton Hills Restorations	CL-24-07	7	20,000	10,000	-	-	-	30,000
PBC Creek Corridor Bridge Re-decking	CL-24-08	8	24,700	-	-	-	-	24,700
Trail Marking and Deliniation	CL-24-09	9	10,000	-	12,000	-	14,000	36,000
Master Plan Updates (N. Fork '05 & Hidden Oaks)	CL-24-10	10	-	25,000	-	-	-	25,000
North Fork Restoration	CL-24-11	11	-	10,000	12,000	12,000	14,000	48,000
Pheasant Branch Conservancy Tile Break	CL-24-12	12	15,000	12,000	12,000	12,000	14,000	53,000
Mary E Jacobsen Trail Installation	CL-24-13	13	-	15,000	-	-	-	15,000
Master Plan Updates (Esser '04 & S. Fork)	CL-24-14	14	-	-	25,000	-	-	25,000
Esser Pond Restoration	CL-24-15	15	-	-	12,000	12,000	14,000	38,000
South Fork Oak Woodland Restoration	CL-24-16	16	-	-	12,000	12,000	14,000	38,000
Hubbard Property Trail Installation	CL-24-17	17	25,000	-	-	-	-	25,000
Hidden Oaks Restoration	CL-24-18	18	-	10,000	12,000	12,000	14,000	48,000
PBC Signage	CL-24-19	19	-	40,000	-	-	-	40,000
TOTAL PROJECTS			166,700	170,000	143,000	106,000	136,000	721,700
General Capital Borrowing			166,700	170,000	143,000	106,000	136,000	721,700
Other Funding Sources			-	-	-	-	-	-
TOTAL SOURCES			166,700	170,000	143,000	106,000	136,000	721,700



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 TO 2028**

REQUESTED PROJECTS AND FUNDING SOURCES BY DEPARTMENT

Department / Project / Funding Source	Project #	Priority	2024	2025	2026	2027	2028	Total
EMERGENCY MEDICAL SERVICES			2024	2025	2026	2027	2028	Total
Zoll AED Replacements	EM-24-01	1	30,000	-	30,000	-	-	60,000
Establish Inventory of Tools and Equipment	EM-24-02	2	16,000	-	-	-	-	16,000
HVAC Control Systems and Boiler Upgrade	EM-24-03	3	-	80,000	-	40,000	-	120,000
EMS Satellite Station	EM-24-04	4	-	800,000	4,200,000	-	-	5,000,000
EMS Building Roof Replacement	EM-24-05	5	-	-	-	-	90,000	90,000
EMS Station Alerting System Upgrade	EM-24-06	6	-	-	70,000	-	-	70,000
TOTAL PROJECTS			46,000	880,000	4,300,000	40,000	90,000	5,356,000
General Capital Borrowing			46,000	880,000	4,300,000	40,000	90,000	5,356,000
Other Funding Sources			-	-	-	-	-	-
TOTAL SOURCES			46,000	880,000	4,300,000	40,000	90,000	5,356,000
FIRE DISTRICT			2024	2025	2026	2027	2028	Total
Public Safety (Fire) Capital Reserve	FI-24-01	1	206,112	212,295	218,664	225,224	231,981	1,094,276
TOTAL PROJECTS			206,112	212,295	218,664	225,224	231,981	1,094,276
General Capital Borrowing			-	-	-	-	-	-
Other Funding Sources			206,112	212,295	218,664	225,224	231,981	1,094,276
TOTAL SOURCES			206,112	212,295	218,664	225,224	231,981	1,094,276
GOLF COURSE			2024	2025	2026	2027	2028	Total
Maintenance Building Addition	GC-24-01	1	800,000	-	-	-	-	800,000
Monument Sign and Gate Replacement	GC-24-02	2	60,000	-	-	-	-	60,000
Clubhouse and EV Golf Car Design and Planning	GC-24-03	3	11,753	-	1,000,000	-	-	1,011,753
FW Mower	GC-24-04	4	-	80,000	-	80,000	-	160,000
Rough Mower	GC-24-05	5	-	50,000	-	50,000	-	100,000
Greens Mower	GC-24-06	6	-	100,000	100,000	100,000	-	300,000
Utility Vehicle	GC-24-07	7	-	35,000	-	-	35,000	70,000
Patio Furniture	GC-24-08	8	-	100,000	-	-	-	100,000
PermaEdge & Porous Pave bunker renovation	GC-24-09	9	-	20,000	20,000	20,000	-	60,000
Cartpath improvements	GC-24-10	10	-	20,000	20,000	20,000	-	60,000
Practice Range Redesign	GC-24-11	11	-	500,000	-	-	-	500,000
Fencing	GC-24-12	12	-	25,000	-	-	-	25,000
Parking lot patchwork	GC-24-13	13	-	-	50,000	-	-	50,000
Skidsteer	GC-24-14	14	-	-	-	80,000	-	80,000
Mini Excavator	GC-24-15	15	-	-	-	80,000	-	80,000
Clubhouse interior upgrade	GC-24-16	16	-	-	-	-	350,000	350,000
Bunker Renovation	GC-24-17	17	-	-	-	-	200,000	200,000
Bunker (Sand Trap) Rake	GC-24-18	18	-	-	-	-	35,000	35,000
TOTAL PROJECTS			871,753	930,000	1,190,000	430,000	620,000	4,041,753
General Capital Borrowing			-	-	-	-	-	-
Other Funding Sources			871,753	930,000	1,190,000	430,000	620,000	4,041,753
TOTAL SOURCES			871,753	930,000	1,190,000	430,000	620,000	4,041,753
INFORMATION TECHNOLOGY			2024	2025	2026	2027	2028	Total
Computer Replacement Plan	IT-24-01	1	45,000	45,000	45,000	45,000	45,000	225,000
CityHall Network Cabling Redesign	IT-24-02	2	50,000	-	-	-	-	50,000
CityHall/Library Firewall Replacement	IT-24-03	3	-	50,000	-	-	-	50,000
MOC/Taylor Park Firewall Replacement	IT-24-04	4	-	-	30,000	-	-	30,000
PD Isilon SAN Storage Replacement	IT-24-05	5	-	-	150,000	-	-	150,000
Host Server Replacement Plan	IT-24-06	6	-	-	-	75,000	-	75,000
Switch Replacement Plan	IT-24-07	7	-	-	-	-	50,000	50,000
TOTAL PROJECTS			95,000	95,000	225,000	120,000	95,000	630,000
General Capital Borrowing			95,000	95,000	225,000	120,000	95,000	630,000
Other Funding Sources			-	-	-	-	-	-
TOTAL SOURCES			95,000	95,000	225,000	120,000	95,000	630,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 TO 2028**

REQUESTED PROJECTS AND FUNDING SOURCES BY DEPARTMENT

Department / Project / Funding Source	Project #	Priority	2024	2025	2026	2027	2028	Total
PARKS, RECREATION & FORESTRY			2024	2025	2026	2027	2028	Total
Lakeview Tennis Courts (carryover)	PR-24-01	1	-	-	-	-	-	-
Penni Klein ADA Compliance (carryover)	PR-24-02	2	-	-	-	-	-	-
Spongy Moth Suppression	PR-24-03	3	24,000	-	-	-	-	24,000
Parisi Park Shelter	PR-24-04	4	900,000	-	-	-	-	900,000
Walter Bauman Aquatic Center	PR-24-05	5	60,000	100,000	100,000	100,000	100,000	460,000
Playground Replacement Program	PR-24-06	6	100,000	40,000	60,000	100,000	60,000	360,000
Athletic Court Maintenance Program	PR-24-07	7	34,500	57,000	120,000	45,000	25,000	281,500
Street/Park Tree Planting	PR-24-08	8	10,000	10,000	10,000	10,000	10,000	50,000
Lakeview East Park Improvements	PR-24-09	9	45,000	-	-	-	-	45,000
All Abilities Playground	PR-24-10	10	-	1,000,000	-	-	-	1,000,000
Orchid Heights Path	PR-24-11	11	-	395,000	-	-	-	395,000
Parkside Heights Path	PR-24-12	12	-	-	53,750	-	-	53,750
Taylor Park parking lot	PR-24-13	13	-	-	-	100,000	-	100,000
Paved Trail (Erdman Park)	PR-24-15	15	219,586	-	-	-	-	219,586
			1,393,086	1,602,000	343,750	355,000	195,000	3,888,836
General Capital Borrowing			273,500	852,000	343,750	355,000	195,000	2,019,250
Other Funding Sources			1,119,586	750,000	-	-	-	1,869,586
TOTAL SOURCES			1,393,086	1,602,000	343,750	355,000	195,000	3,888,836
PLANNING			2024	2025	2026	2027	2028	Total
Electric Vehicle Infrastructure Buildout (Capital)	PL-24-01	1	150,000	-	-	-	-	150,000
Streetlight Conversion to LED (Capital)	PL-24-02	2	150,000	-	-	-	-	150,000
Sustainability Matching Funds for Grants (Capital)	PL-24-03	3	100,000	-	-	-	-	100,000
Citywide Survey of All Historic Properties (Grant)	PL-24-04	4	50,000	-	-	-	-	50,000
Implement University Avenue Corridor Plan, Phase I (TIF)	PL-24-05	5	-	TBD	-	-	-	-
Subdivision Ordinance Re-Write (Capital)	PL-24-06	6	60,000	-	-	-	-	60,000
Multi-Use Path on the East Side of Allen Boulevard (TIF 5)	PL-24-07	7	300,000	-	-	-	-	300,000
North Mendota Trail Easement Acquisition (Capital)	PL-24-08	8	50,000	-	-	-	-	50,000
Lisa Lane Streetscaping (TIF 5)	PL-24-09	9	450,000	-	-	-	-	450,000
Cayuga Connector (TIF 3)	PL-24-10	10	70,000	375,000	-	-	-	445,000
			1,380,000	375,000	-	-	-	1,755,000
General Capital Borrowing			510,000	-	-	-	-	510,000
Other Funding Sources			870,000	375,000	-	-	-	1,245,000
TOTAL SOURCES			1,380,000	375,000	-	-	-	1,755,000
POLICE DEPARTMENT			2024	2025	2026	2027	2028	Total
UPS Replacement	PD-24-01	1	70,000	-	-	-	-	70,000
Panasonic Arbitrator In-Car Recording System Replacement	PD-24-02	2	70,000	-	-	-	-	70,000
Emergency Operations Center - Bidirectional Amplifier Replacement	PD-24-03	3	45,000	-	-	-	-	45,000
Utility Task Vehicle - Electric	PD-24-04	4	-	30,000	-	-	-	30,000
Patrol Rifles Replacement Project	PD-24-05	5	-	70,000	-	-	-	70,000
Unmanned Aerial Vehicle - Drone	PD-24-06	6	-	20,000	-	-	-	20,000
Varda Alarm Replacement Project	PD-24-07	7	-	-	12,000	-	-	12,000
Dispatch Console Replacement Project	PD-24-08	8	-	-	110,000	-	-	110,000
Police Department Surveillance Camera Replacement Project	PD-24-09	9	-	-	-	125,000	-	125,000
Taser Replacement Project	PD-24-10	10	-	-	-	-	200,000	200,000
			185,000	120,000	122,000	125,000	200,000	752,000
General Capital Borrowing			185,000	120,000	122,000	125,000	200,000	752,000
Other Funding Sources			-	-	-	-	-	-
TOTAL SOURCES			185,000	120,000	122,000	125,000	200,000	752,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 TO 2028**

REQUESTED PROJECTS AND FUNDING SOURCES BY DEPARTMENT

Department / Project / Funding Source	Project #	Priority	2024	2025	2026	2027	2028	Total
PUBLIC WORKS: STREETS			2024	2025	2026	2027	2028	Total
Pleasant View Rd: Reconstruction (TIF #3)	PW-24-01	1	5,000,000	-	-	-	-	5,000,000
Parmenter St: Reconstr. (Century-Greenbriar) (TIF #3)	PW-24-02	2	4,600,000	-	-	-	-	4,600,000
Street Surface Treatments (incl. crack filling)	PW-24-03	3	250,000	250,000	250,000	250,000	250,000	1,250,000
Elmwood Ave: Resurfacing (Parmenter - Bristol)	PW-24-04	4	170,000	-	-	-	-	170,000
Lake/Dewey: Reconstruction	PW-24-05	5	615,000	-	-	-	-	615,000
N. Westfield/Hampstead: Resurfacing	PW-24-06	6	360,000	-	-	-	-	360,000
Clark/Lee: Reconstruction Re-design	PW-24-07	7	40,000	450,000	-	-	-	490,000
Franklin: Reconstruction Design (Bristol-Branch)	PW-24-08	8	65,000	840,000	-	-	-	905,000
Mound: Reconstruction Design	PW-24-09	9	40,000	85,000	-	-	-	125,000
2025 Resurfacing: Soil Testing	PW-24-10	10	10,000	-	-	-	-	10,000
Kenyon: Resurfacing	PW-24-11	11	380,000	-	-	-	-	380,000
Belle Fontaine/High: Intersection Reconfiguration	PW-24-12	12	20,000	75,000	-	-	-	95,000
Elmwood: Traffic Calming Design	PW-24-13	13	25,000	-	-	-	-	25,000
Park/Elmwood: Intersection Reconfiguration Design	PW-24-14	14	25,000	-	-	-	-	25,000
Diane/Mathews: Resurfacing	PW-24-15	15	-	205,000	-	-	-	205,000
Spring Hill: Resurfacing	PW-24-16	16	-	420,000	-	-	-	420,000
Library Parking Lot: Resurfacing	PW-24-17	17	-	200,000	-	-	-	200,000
Columbus: Reconstruction	PW-24-18	18	-	75,000	915,000	-	-	990,000
Century Ave: Resurfacing	PW-24-19	19	-	-	1,200,000	-	-	1,200,000
Lakeview/Elm: Reconstruction	PW-24-20	20	-	-	60,000	600,000	-	660,000
Century Ave: Bridge Replacement (TIF)	PW-24-21	21	500,000	-	-	600,000	-	1,100,000
2027 Resurfacing Projects	PW-24-22	22	-	-	25,000	1,060,000	-	1,085,000
2028 Resurfacing Projects	PW-24-23	23	-	-	-	25,000	1,700,000	1,725,000
			12,100,000	2,600,000	2,450,000	2,535,000	1,950,000	21,635,000
General Capital Borrowing			2,000,000	2,600,000	1,850,000	1,935,000	1,950,000	10,335,000
Other Funding Sources			10,100,000	-	600,000	600,000	-	11,300,000
TOTAL SOURCES			12,100,000	2,600,000	2,450,000	2,535,000	1,950,000	21,635,000
PUBLIC WORKS: FLEET ADDITIONS			2024	2025	2026	2027	2028	Total
Ford F-150 Lightning (EV Pickup)	PV-24-01	1	105,000	-	-	-	-	105,000
EZ-HD08 Pole Claw, Double Cylinder, Heavy-Duty	PV-24-02	2	15,000	-	-	-	-	15,000
			120,000	-	-	-	-	120,000
General Capital Borrowing			120,000	-	-	-	-	120,000
Other Funding Sources			-	-	-	-	-	-
TOTAL SOURCES			120,000	-	-	-	-	120,000
PUBLIC WORKS: OTHER PROJECTS			2024	2025	2026	2027	2028	Total
Fly Dane - 2024	PO-24-01	1	8,000	-	-	-	-	8,000
Century/Hedden: Traffic Signal Upgrade	PO-24-02	2	20,000	-	-	-	-	20,000
Century/Allen/Lake: Int. Reconfig. & Traffic Signal Upgrade	PO-24-03	3	145,000	280,000	-	-	-	425,000
MOC: Surveillance Cameras	PO-24-04	4	16,000	-	-	-	-	16,000
MOC Vehicle Wash Bay: Epoxy Coating on Walls	PO-24-05	5	15,000	-	-	-	-	15,000
Mobile Radio Replacements, DPW	PO-24-06	6	24,000	24,000	24,000	24,000	-	96,000
MOC: Replace Overhead Doors	PO-24-07	7	140,000	-	-	-	-	140,000
MOC: Mechanic's Room Shelving	PO-24-08	8	12,000	-	-	-	-	12,000
MOC: Replace/Add Ceiling Fans	PO-24-09	9	30,000	-	-	-	-	30,000
University: Replace Steel Street Light Poles w/ Aluminum	PO-24-10	10	185,000	-	-	-	-	185,000
Rectangular Rapid Flashing Beacon (Location TBD)	PO-24-11	11	15,000	-	-	-	-	15,000
Rail Crossing Replacement	PO-24-12	12	10,000	-	-	-	-	10,000
Traffic Signal LPI Programming	PO-24-13	13	20,000	-	-	-	-	20,000
Landscape Reimbursement Agreement: 6524 Oakwood P	PO-24-14	14	12,000	-	-	-	-	12,000
Traffic Impact Analysis Guidelines: Update	PO-24-15	15	-	15,000	-	-	-	15,000
Century Ave: Road Diet Study	PO-24-16	16	-	25,000	-	-	-	25,000
Downtown: Terrace Brick Paver Repairs	PO-24-17	17	-	-	75,000	-	-	75,000
CTH Q/Hedden: Traffic Signal Programming Changes	PO-24-18	18	-	-	20,000	-	-	20,000
Tiedeman Pond: Addl. Pedestrian Connection	PO-24-19	19	-	-	-	30,000	-	30,000
			652,000	344,000	119,000	54,000	-	1,169,000
General Capital Borrowing			564,000	204,000	119,000	54,000	-	941,000
Other Funding Sources			88,000	140,000	-	-	-	228,000
TOTAL SOURCES			652,000	344,000	119,000	54,000	-	1,169,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 TO 2028**

REQUESTED PROJECTS AND FUNDING SOURCES BY DEPARTMENT

Department / Project / Funding Source	Project #	Priority	2024	2025	2026	2027	2028	Total
SEWER UTILITY			2024	2025	2026	2027	2028	Total
Sewer Main Replacement	SU-24-01	1	300,000	300,000	300,000	300,000	300,000	1,500,000
Sewer Lift Station SCADA Upgrade	SU-24-02	2	300,000	-	-	-	-	300,000
Sanitary Facilities Condition Review	SU-24-03	3	50,000	-	-	-	-	50,000
Baskerville Electrical Panel Upgrade	SU-24-04	4	20,000	-	-	-	-	20,000
			<u>670,000</u>	<u>300,000</u>	<u>300,000</u>	<u>300,000</u>	<u>300,000</u>	<u>1,870,000</u>
General Capital Borrowing			-	-	-	-	-	-
Other Funding Sources			<u>670,000</u>	<u>300,000</u>	<u>300,000</u>	<u>300,000</u>	<u>300,000</u>	<u>1,870,000</u>
TOTAL SOURCES			670,000	300,000	300,000	300,000	300,000	1,870,000
STORM WATER UTILITY			2024	2025	2026	2027	2028	Total
Referendum Consultant	SW-24-01	1	50,000	-	-	-	-	50,000
Middleton Hills SE Pond: Dredging	SW-24-02	2	150,000	-	-	-	-	150,000
Spring Hill Pond: Sediment Removal	SW-24-03	3	175,000	-	-	-	-	175,000
Misty Valley	SW-24-04	4	-	400,000	-	-	-	400,000
Hidden Oaks	SW-24-05	5	-	300,000	-	-	-	300,000
Donna Pond Repair	SW-24-06	6	20,000	-	-	-	-	20,000
Greenway Blvd. Greenway Maintenance	SW-24-07	7	-	-	15,000	100,000	-	115,000
Relocate Dredge Spoils From Confluence Pond	SW-24-08	8	-	-	-	150,000	-	150,000
Airport Ditch Sediment removal	SW-24-09	9	-	-	20,000	-	-	20,000
Algonquin Ditch maintenance	SW-24-10	10	-	-	-	30,000	-	30,000
Airport Rd. Business Park Drainageway	SW-24-11	11	-	-	-	25,000	-	25,000
Airport Ditches Assessment and Dredging	SW-24-12	12	-	-	-	15,000	150,000	165,000
			<u>395,000</u>	<u>700,000</u>	<u>35,000</u>	<u>320,000</u>	<u>150,000</u>	<u>1,600,000</u>
General Capital Borrowing			-	-	-	-	-	-
Other Funding Sources			<u>395,000</u>	<u>700,000</u>	<u>35,000</u>	<u>320,000</u>	<u>150,000</u>	<u>1,600,000</u>
TOTAL SOURCES			395,000	700,000	35,000	320,000	150,000	1,600,000
VEHICLE & EQUIPMENT REPLACEMENT			2024	2025	2026	2027	2028	Total
Vehicle Replacement Plan Annual Funding	VE-24-01	1	600,000	650,000	700,000	750,000	800,000	3,500,000
			<u>600,000</u>	<u>650,000</u>	<u>700,000</u>	<u>750,000</u>	<u>800,000</u>	<u>3,500,000</u>
General Capital Borrowing			600,000	650,000	700,000	750,000	800,000	3,500,000
Other Funding Sources			<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
TOTAL SOURCES			600,000	650,000	700,000	750,000	800,000	3,500,000
WATER RESOURCES			2024	2025	2026	2027	2028	Total
Adaptive Management / TMDL Compliance	WR-24-01	1	-	-	-	-	-	-
Flood Mapping	WR-24-02	2	35,500	35,000	35,000	35,000	-	140,500
South Pond Dredging	WR-24-03	3	-	75,000	-	500,000	500,000	1,075,000
Esser Pond Dredge & Outfall Improvements	WR-24-04	4	-	50,000	300,000	-	-	350,000
Flood Reduction Project - TBD	WR-24-05	5	-	75,000	-	-	1,000,000	1,075,000
Confluence Pond Weir Modification	WR-24-06	6	-	20,000	80,000	-	-	100,000
Confluence Pond Expansion	WR-24-07	7	-	-	150,000	2,600,000	1,000,000	3,750,000
South Fork Culverts	WR-24-08	8	-	-	-	50,000	450,000	500,000
			<u>35,500</u>	<u>255,000</u>	<u>565,000</u>	<u>3,185,000</u>	<u>2,950,000</u>	<u>6,990,500</u>
General Capital Borrowing			35,500	180,000	565,000	3,185,000	1,950,000	5,915,500
Other Funding Sources			<u>-</u>	<u>75,000</u>	<u>-</u>	<u>-</u>	<u>1,000,000</u>	<u>1,075,000</u>
TOTAL SOURCES			35,500	255,000	565,000	3,185,000	2,950,000	6,990,500



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 TO 2028**

REQUESTED PROJECTS AND FUNDING SOURCES BY DEPARTMENT

Department / Project / Funding Source	Project #	Priority	2024	2025	2026	2027	2028	Total
WATER UTILITY			2024	2025	2026	2027	2028	Total
Water Meter Replacement	WU-24-01	1	75,000	75,000	75,000	75,000	75,000	375,000
Water Main Replacement	WU-24-02	2	1,200,000	1,275,000	400,000	225,000	100,000	3,200,000
Well Rehab	WU-24-03	3	-	175,000	-	175,000	-	350,000
Water Utility Vehicle Replacement	WU-24-04	4	90,000	90,000	170,000	190,000	106,000	646,000
Water Utility Equipment Replacement	WU-24-05	5	-	-	12,000	15,000	9,000	36,000
Tower #2 Inspection & Observation Report	WU-24-06	6	20,000	-	-	-	-	20,000
Water Facilities Condition Review	WU-24-07	7	100,000	-	-	-	-	100,000
			<u>1,485,000</u>	<u>1,615,000</u>	<u>657,000</u>	<u>680,000</u>	<u>290,000</u>	<u>4,727,000</u>
General Capital Borrowing			-	-	-	-	-	-
Other Funding Sources			<u>1,485,000</u>	<u>1,615,000</u>	<u>657,000</u>	<u>680,000</u>	<u>290,000</u>	<u>4,727,000</u>
TOTAL SOURCES			1,485,000	1,615,000	657,000	680,000	290,000	4,727,000
TOTAL ALL PROJECTS			2024	2025	2026	2027	2028	Total
CAPITAL BUDGET			\$ 4,860,700	\$ 5,781,000	\$ 8,385,750	\$ 6,685,000	\$ 5,416,000	\$ 31,128,450
TAX INCREMENT FINANCING			9,920,000	450,000	-	600,000	1,000,000	11,970,000
DEPARTMENT REVENUES & USER FEES			3,830,086	3,417,500	1,419,500	1,750,000	1,090,000	11,507,086
FUND BALANCE & REPLACEMENT FUNDS			706,112	847,295	1,058,664	305,224	501,981	3,419,276
GRANTS, DONATIONS, & OTHER FUNDS			2,049,253	532,500	2,072,500	1,900,000	-	6,554,253
TOTAL ALL FUNDING SOURCES			\$ 21,366,151	\$ 11,028,295	\$ 12,936,414	\$ 11,240,224	\$ 8,007,981	\$ 64,579,065
TOTAL ALL AREAS			\$ 21,366,151	\$ 11,028,295	\$ 12,936,414	\$ 11,240,224	\$ 8,007,981	\$ 64,579,065



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 TO 2028**

REQUESTED PROJECTS AND FUNDING SOURCES BY STRATEGIC PLAN GOAL PRIORITY

Strategic Plan Goal / Project / Funding Source	Project #	Department	2024	2025	2026	2027	2028	Total
SUSTAINABILITY								
HVAC Control Systems and Boiler Upgrade	EM-24-03	EMS	-	80,000	-	40,000	-	120,000
Clubhouse and EV Golf Car Design and Planning	GC-24-03	Golf Course	11,753	-	1,000,000	-	-	1,011,753
Electric Vehicle Infrastructure Buildout (Capital)	PL-24-01	Planning	150,000	-	-	-	-	150,000
Streetlight Conversion to LED (Capital)	PL-24-02	Planning	150,000	-	-	-	-	150,000
Sustainability Matching Funds for Grants (Capital)	PL-24-03	Planning	100,000	-	-	-	-	100,000
Ford F-150 Lightning (EV Pickup)	PV-24-01	PW (Vehicles)	105,000	-	-	-	-	105,000
TOTAL PROJECTS			516,753	80,000	1,000,000	40,000	-	1,636,753
General Capital Borrowing			505,000	80,000	-	40,000	-	625,000
Other Funding Sources			11,753	-	1,000,000	-	-	1,011,753
TOTAL SOURCES			516,753	80,000	1,000,000	40,000	-	1,636,753
SOCIAL CAPITAL (NEW TECHNOLOGY)								
Enterprise ERP Software	AD-24-01	Administration	550,000	-	-	-	-	550,000
TOTAL PROJECTS			550,000	-	-	-	-	550,000
General Capital Borrowing			-	-	-	-	-	-
Other Funding Sources			550,000	-	-	-	-	550,000
TOTAL SOURCES			550,000	-	-	-	-	550,000
OTHER								
Replacement of AWOS and Localizer Equipment	AI-24-01	Airport	150,000	-	-	-	-	150,000
Taxiway A - Design	AI-24-04	Airport	-	150,000	-	-	-	150,000
Taxiway A - Reconstruction	AI-24-06	Airport	-	-	1,350,000	-	-	1,350,000
Runway 10/28 - Design	AI-24-07	Airport	-	-	200,000	-	-	200,000
Runway 10/28 - Construction	AI-24-08	Airport	-	-	-	2,000,000	-	2,000,000
City Hall Document Scanning	BI-24-01	Building Insp.	60,000	-	-	-	-	60,000
Senior Center Dining Room Rewire	BI-24-02	Building Insp.	8,000	-	-	-	-	8,000
Senior Center Exterior Door Replacement	BI-24-03	Building Insp.	75,000	-	-	-	-	75,000
Senior Center Furnace Replacements	BI-24-04	Building Insp.	30,000	30,000	18,000	15,000	-	93,000
Senior Center Floor Replacement/Roof Leak Repair	BI-24-05	Building Insp.	17,000	-	-	-	-	17,000
MOC HVAC Controls	BI-24-06	Building Insp.	60,000	-	-	-	-	60,000
City Hall Lower Level Repairs	BI-24-07	Building Insp.	15,000	-	-	-	-	15,000
Post Flood Tiedeman/Stricker Pond Revegetation	CL-24-01	Cons. Lands	12,000	-	-	-	-	12,000
Pheasant Branch Creek Corridor Restoration	CL-24-02	Cons. Lands	20,000	20,000	22,000	22,000	24,000	108,000
Bock Hayfield Prairie Conversion	CL-24-03	Cons. Lands	10,000	10,000	12,000	12,000	14,000	58,000
Master Plan Updates (Bock '09 & Graber Pond '06)	CL-24-04	Cons. Lands	25,000	-	-	-	-	25,000
Bock Community Forest	CL-24-05	Cons. Lands	10,000	5,000	-	-	-	15,000
Graber Pond Restoration	CL-24-06	Cons. Lands	10,000	10,000	12,000	12,000	14,000	58,000
Middleton Hills Restorations	CL-24-07	Cons. Lands	20,000	10,000	-	-	-	30,000
PBC Creek Corridor Bridge Re-decking	CL-24-08	Cons. Lands	24,700	-	-	-	-	24,700
Trail Marking and Deliniation	CL-24-09	Cons. Lands	10,000	-	12,000	-	14,000	36,000
Master Plan Updates (N. Fork '05 & Hidden Oaks)	CL-24-10	Cons. Lands	-	25,000	-	-	-	25,000
North Fork Restoration	CL-24-11	Cons. Lands	-	10,000	12,000	12,000	14,000	48,000
Pheasant Branch Conservancy Tile Break	CL-24-12	Cons. Lands	-	15,000	12,000	12,000	14,000	53,000
Mary E Jacobsen Trail Installation	CL-24-13	Cons. Lands	-	15,000	-	-	-	15,000
Master Plan Updates (Esser '04 & S. Fork)	CL-24-14	Cons. Lands	-	-	25,000	-	-	25,000
Esser Pond Restoration	CL-24-15	Cons. Lands	-	-	12,000	12,000	14,000	38,000
South Fork Oak Woodland Restoration	CL-24-16	Cons. Lands	-	-	12,000	12,000	14,000	38,000
Hubbard Property Trail Installation	CL-24-17	Cons. Lands	25,000	-	-	-	-	25,000
Hidden Oaks Restoration	CL-24-18	Cons. Lands	-	10,000	12,000	12,000	14,000	48,000
PBC Signage	CL-24-19	Cons. Lands	-	40,000	-	-	-	40,000
Zoll AED Replacements	EM-24-01	EMS	30,000	-	30,000	-	-	60,000
Establish Inventory of Tools and Equipment	EM-24-02	EMS	16,000	-	-	-	-	16,000
EMS Satellite Station	EM-24-04	EMS	-	800,000	4,200,000	-	-	5,000,000
EMS Building Roof Replacement	EM-24-05	EMS	-	-	-	-	90,000	90,000
EMS Station Alerting System Upgrade	EM-24-06	EMS	-	-	70,000	-	-	70,000
Public Safety (Fire) Capital Reserve	FI-24-01	Fire District	206,112	212,295	218,664	225,224	231,981	1,094,276
Maintenance Building Addition	GC-24-01	Golf Course	800,000	-	-	-	-	800,000
Monument Sign and Gate Replacement	GC-24-02	Golf Course	60,000	-	-	-	-	60,000
FW Mower	GC-24-04	Golf Course	-	80,000	-	80,000	-	160,000
Rough Mower	GC-24-05	Golf Course	-	50,000	-	50,000	-	100,000
Greens Mower	GC-24-06	Golf Course	-	100,000	100,000	100,000	-	300,000
Utility Vehicle	GC-24-07	Golf Course	-	35,000	-	-	35,000	70,000
Patio Furniture	GC-24-08	Golf Course	-	100,000	-	-	-	100,000
PermaEdge & Porous Pave bunker renovation	GC-24-09	Golf Course	-	20,000	20,000	20,000	-	60,000
Cartpath improvements	GC-24-10	Golf Course	-	20,000	20,000	20,000	-	60,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
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REQUESTED PROJECTS AND FUNDING SOURCES BY STRATEGIC PLAN GOAL PRIORITY

Strategic Plan Goal / Project / Funding Source	Project #	Department	2024	2025	2026	2027	2028	Total
Practice Range Redesign	GC-24-11	Golf Course	-	500,000	-	-	-	500,000
Fencing	GC-24-12	Golf Course	-	25,000	-	-	-	25,000
Parking lot patchwork	GC-24-13	Golf Course	-	-	50,000	-	-	50,000
Skidsteer	GC-24-14	Golf Course	-	-	-	80,000	-	80,000
Mini Excavator	GC-24-15	Golf Course	-	-	-	80,000	-	80,000
Clubhouse interior upgrade	GC-24-16	Golf Course	-	-	-	-	350,000	350,000
Bunker Renovation	GC-24-17	Golf Course	-	-	-	-	200,000	200,000
Bunker (Sand Trap) Rake	GC-24-18	Golf Course	-	-	-	-	35,000	35,000
Computer Replacement Plan	IT-24-01	Info. Tech.	45,000	45,000	45,000	45,000	45,000	225,000
CityHall Network Cabling Redesign	IT-24-02	Info. Tech.	50,000	-	-	-	-	50,000
CityHall/Library Firewall Replacement	IT-24-03	Info. Tech.	-	50,000	-	-	-	50,000
MOC/Taylor Park Firewall Replacement	IT-24-04	Info. Tech.	-	-	30,000	-	-	30,000
PD Isilon SAN Storage Replacement	IT-24-05	Info. Tech.	-	-	150,000	-	-	150,000
Host Server Replacement Plan	IT-24-06	Info. Tech.	-	-	-	75,000	-	75,000
Switch Replacement Plan	IT-24-07	Info. Tech.	-	-	-	-	50,000	50,000
Lakeview Tennis Courts (carryover)	PR-24-01	Parks & Rec.	-	-	-	-	-	-
Penni Klein ADA Compliance (carryover)	PR-24-02	Parks & Rec.	-	-	-	-	-	-
Spongy Moth Suppression	PR-24-03	Parks & Rec.	24,000	-	-	-	-	24,000
Parisi Park Shelter	PR-24-04	Parks & Rec.	900,000	-	-	-	-	900,000
Walter Bauman Aquatic Center	PR-24-05	Parks & Rec.	60,000	100,000	100,000	100,000	100,000	460,000
Playground Replacment Program	PR-24-06	Parks & Rec.	100,000	40,000	60,000	100,000	60,000	360,000
Athletic Court Maintenance Program	PR-24-07	Parks & Rec.	34,500	57,000	120,000	45,000	25,000	281,500
Street/Park Tree Planting	PR-24-08	Parks & Rec.	10,000	10,000	10,000	10,000	10,000	50,000
Lakeview East Park Improvements	PR-24-09	Parks & Rec.	45,000	-	-	-	-	45,000
All Abilities Playground	PR-24-10	Parks & Rec.	-	1,000,000	-	-	-	1,000,000
Orchid Heights Path	PR-24-11	Parks & Rec.	-	395,000	-	-	-	395,000
Parkside Heights Path	PR-24-12	Parks & Rec.	-	-	53,750	-	-	53,750
Taylor Park parking lot	PR-24-13	Parks & Rec.	-	-	-	100,000	-	100,000
Paved Trail (Erdman Park)	PR-24-15	Parks & Rec.	219,586	-	-	-	-	219,586
Citywide Survey of All Historic Properties (Grant)	PL-24-04	Planning	50,000	-	-	-	-	50,000
Implement University Avenue Corridor Plan, Phase I (TIF)	PL-24-05	Planning	-	TBD	-	-	-	-
Subdivision Ordinance Re-Write (Capital)	PL-24-06	Planning	60,000	-	-	-	-	60,000
Multi-Use Path on the East Side of Allen Boulevard (TIF 5)	PL-24-07	Planning	300,000	-	-	-	-	300,000
North Mendota Trail Easement Acquisition (Capital)	PL-24-08	Planning	50,000	-	-	-	-	50,000
Lisa Lane Streetscaping (TIF 5)	PL-24-09	Planning	450,000	-	-	-	-	450,000
Cayuga Connector (TIF 3)	PL-24-10	Planning	70,000	375,000	-	-	-	445,000
UPS Replacement	PD-24-01	Police	70,000	-	-	-	-	70,000
Panasonic Arbitrator In-Car Recording System Replacement	PD-24-02	Police	70,000	-	-	-	-	70,000
Emergency Operations Center - Bidirectional Amplifier Replacement	PD-24-03	Police	45,000	-	-	-	-	45,000
Utility Task Vehicle - Electric	PD-24-04	Police	-	30,000	-	-	-	30,000
Patrol Rifles Replacement Project	PD-24-05	Police	-	70,000	-	-	-	70,000
Unmanned Aerial Vehicle - Drone	PD-24-06	Police	-	20,000	-	-	-	20,000
Varda Alarm Replacement Project	PD-24-07	Police	-	-	12,000	-	-	12,000
Dispatch Console Replacement Project	PD-24-08	Police	-	-	110,000	-	-	110,000
Police Department Surveillance Camera Replacement Project	PD-24-09	Police	-	-	-	125,000	-	125,000
Taser Replacement Project	PD-24-10	Police	-	-	-	-	200,000	200,000
Pleasant View Rd: Reconstruction (TIF #3)	PW-24-01	PW (Streets)	5,000,000	-	-	-	-	5,000,000
Parmenter St: Reconstr. (Century-Greenbriar) (TIF #3)	PW-24-02	PW (Streets)	4,600,000	-	-	-	-	4,600,000
Street Surface Treatments (incl. crack filling)	PW-24-03	PW (Streets)	250,000	250,000	250,000	250,000	250,000	1,250,000
Elmwood Ave: Resurfacing (Parmenter - Bristol)	PW-24-04	PW (Streets)	170,000	-	-	-	-	170,000
Lake/Dewey: Reconstruction	PW-24-05	PW (Streets)	615,000	-	-	-	-	615,000
N. Westfield/Hampstead: Resurfacing	PW-24-06	PW (Streets)	360,000	-	-	-	-	360,000
Clark/Lee: Reconstruction Re-design	PW-24-07	PW (Streets)	40,000	450,000	-	-	-	490,000
Franklin: Reconstruction Design (Bristol-Branch)	PW-24-08	PW (Streets)	65,000	840,000	-	-	-	905,000
Mound: Reconstruction Design	PW-24-09	PW (Streets)	40,000	85,000	-	-	-	125,000
2025 Resurfacing: Soil Testing	PW-24-10	PW (Streets)	10,000	-	-	-	-	10,000
Kenyon: Resurfacing	PW-24-11	PW (Streets)	380,000	-	-	-	-	380,000
Belle Fontaine/High: Intersection Reconfiguration	PW-24-12	PW (Streets)	20,000	75,000	-	-	-	95,000
Elmwood: Traffic Calming Design	PW-24-13	PW (Streets)	25,000	-	-	-	-	25,000
Park/Elmwood: Intersection Reconfiguration Design	PW-24-14	PW (Streets)	25,000	-	-	-	-	25,000
Diane/Mathews: Resurfacing	PW-24-15	PW (Streets)	-	205,000	-	-	-	205,000
Spring Hill: Resurfacing	PW-24-16	PW (Streets)	-	420,000	-	-	-	420,000
Library Parking Lot: Resurfacing	PW-24-17	PW (Streets)	-	200,000	-	-	-	200,000
Columbus: Reconstruction	PW-24-18	PW (Streets)	-	75,000	915,000	-	-	990,000
Century Ave: Resurfacing	PW-24-19	PW (Streets)	-	-	1,200,000	-	-	1,200,000
Lakeview/Elm: Reconstruction	PW-24-20	PW (Streets)	-	-	60,000	600,000	-	660,000
Century Ave: Bridge Replacement (TIF)	PW-24-21	PW (Streets)	500,000	-	-	600,000	-	1,100,000
2027 Resurfacing Projects	PW-24-22	PW (Streets)	-	-	25,000	1,060,000	-	1,085,000
2028 Resurfacing Projects	PW-24-23	PW (Streets)	-	-	-	25,000	1,700,000	1,725,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 TO 2028**

REQUESTED PROJECTS AND FUNDING SOURCES BY STRATEGIC PLAN GOAL PRIORITY

Strategic Plan Goal / Project / Funding Source	Project #	Department	2024	2025	2026	2027	2028	Total
EZ-HD08 Pole Claw, Double Cylinder, Heavy-Duty	PV-24-02	PW (Vehicles)	15,000	-	-	-	-	15,000
Fly Dane - 2024	PO-24-01	PW (Other)	8,000	-	-	-	-	8,000
Century/Hedden: Traffic Signal Upgrade	PO-24-02	PW (Other)	20,000	-	-	-	-	20,000
Century/Allen/Lake: Int. Reconfig. & Traffic Signal Upgrade	PO-24-03	PW (Other)	145,000	280,000	-	-	-	425,000
MOC: Surveillance Cameras	PO-24-04	PW (Other)	16,000	-	-	-	-	16,000
MOC Vehicle Wash Bay: Epoxy Coating on Walls	PO-24-05	PW (Other)	15,000	-	-	-	-	15,000
Mobile Radio Replacements, DPW	PO-24-06	PW (Other)	24,000	24,000	24,000	24,000	-	96,000
MOC: Replace Overhead Doors	PO-24-07	PW (Other)	140,000	-	-	-	-	140,000
MOC: Mechanic's Room Shelving	PO-24-08	PW (Other)	12,000	-	-	-	-	12,000
MOC: Replace/Add Ceiling Fans	PO-24-09	PW (Other)	30,000	-	-	-	-	30,000
University: Replace Steel Street Light Poles w/ Aluminum	PO-24-10	PW (Other)	185,000	-	-	-	-	185,000
Rectangular Rapid Flashing Beacon (Location TBD)	PO-24-11	PW (Other)	15,000	-	-	-	-	15,000
Rail Crossing Replacement	PO-24-12	PW (Other)	10,000	-	-	-	-	10,000
Traffic Signal LPI Programming	PO-24-13	PW (Other)	20,000	-	-	-	-	20,000
Landscape Reimbursement Agreement: 6524 Oakwood P	PO-24-14	PW (Other)	12,000	-	-	-	-	12,000
Traffic Impact Analysis Guidelines: Update	PO-24-15	PW (Other)	-	15,000	-	-	-	15,000
Century Ave: Road Diet Study	PO-24-16	PW (Other)	-	25,000	-	-	-	25,000
Downtown: Terrace Brick Paver Repairs	PO-24-17	PW (Other)	-	-	75,000	-	-	75,000
CTH Q/Hedden: Traffic Signal Programming Changes	PO-24-18	PW (Other)	-	-	20,000	-	-	20,000
Tiedeman Pond: Addl. Pedestrian Connection	PO-24-19	PW (Other)	-	-	-	30,000	-	30,000
Sewer Main Replacement	SU-24-01	Sewer Utility	300,000	300,000	300,000	300,000	300,000	1,500,000
Sewer Lift Station SCADA Upgrade	SU-24-02	Sewer Utility	300,000	-	-	-	-	300,000
Sanitary Facilities Condition Review	SU-24-03	Sewer Utility	50,000	-	-	-	-	50,000
Baskerville Electrical Panel Upgrade	SU-24-04	Sewer Utility	20,000	-	-	-	-	20,000
Referendum Consultant	SW-24-01	Storm Water	50,000	-	-	-	-	50,000
Middleton Hills SE Pond: Dredging	SW-24-02	Storm Water	150,000	-	-	-	-	150,000
Spring Hill Pond: Sediment Removal	SW-24-03	Storm Water	175,000	-	-	-	-	175,000
Misty Valley	SW-24-04	Storm Water	-	400,000	-	-	-	400,000
Hidden Oaks	SW-24-05	Storm Water	-	300,000	-	-	-	300,000
Donna Pond Repair	SW-24-06	Storm Water	20,000	-	-	-	-	20,000
Greenway Blvd. Greenway Maintenance	SW-24-07	Storm Water	-	-	15,000	100,000	-	115,000
Relocate Dredge Spoils From Confluence Pond	SW-24-08	Storm Water	-	-	-	150,000	-	150,000
Airport Ditch Sediment removal	SW-24-09	Storm Water	-	-	20,000	-	-	20,000
Algonquin Ditch maintenance	SW-24-10	Storm Water	-	-	-	30,000	-	30,000
Airport Rd. Business Park Drainageway	SW-24-11	Storm Water	-	-	-	25,000	-	25,000
Airport Ditches Assessment and Dredging	SW-24-12	Storm Water	-	-	-	15,000	150,000	165,000
Vehicle Replacement Plan Annual Funding	VE-24-01	Vehicle Repl.	600,000	650,000	700,000	750,000	800,000	3,500,000
Adaptive Management / TMDL Compliance	WR-24-01	Water Rscs.	-	-	-	-	-	-
Flood Mapping	WR-24-02	Water Rscs.	35,500	35,000	35,000	35,000	-	140,500
South Pond Dredging	WR-24-03	Water Rscs.	-	75,000	-	500,000	500,000	1,075,000
Esser Pond Dredge & Outfall Improvements	WR-24-04	Water Rscs.	-	50,000	300,000	-	-	350,000
Flood Reduction Project - TBD	WR-24-05	Water Rscs.	-	75,000	-	-	1,000,000	1,075,000
Confluence Pond Weir Modification	WR-24-06	Water Rscs.	-	20,000	80,000	-	-	100,000
Confluence Pond Expansion	WR-24-07	Water Rscs.	-	-	150,000	2,600,000	1,000,000	3,750,000
South Fork Culverts	WR-24-08	Water Rscs.	-	-	-	50,000	450,000	500,000
Water Meter Replacement	WU-24-01	Water Utility	75,000	75,000	75,000	75,000	75,000	375,000
Water Main Replacement	WU-24-02	Water Utility	1,200,000	1,275,000	400,000	225,000	100,000	3,200,000
Well Rehab	WU-24-03	Water Utility	-	175,000	-	175,000	-	350,000
Water Utility Vehicle Replacement	WU-24-04	Water Utility	90,000	90,000	170,000	190,000	106,000	646,000
Water Utility Equipment Replacement	WU-24-05	Water Utility	-	-	12,000	15,000	9,000	36,000
Tower #2 Inspection & Observation Report	WU-24-06	Water Utility	20,000	-	-	-	-	20,000
Water Facilities Condition Review	WU-24-07	Water Utility	100,000	-	-	-	-	100,000
TOTAL PROJECTS			20,299,398	10,948,295	11,936,414	11,200,224	8,007,981	62,392,312
General Capital Borrowing			4,355,700	5,701,000	8,385,750	6,645,000	5,416,000	30,503,450
Other Funding Sources			15,943,698	5,247,295	3,550,664	4,555,224	2,591,981	31,888,862
TOTAL SOURCES			20,299,398	10,948,295	11,936,414	11,200,224	8,007,981	62,392,312
TOTAL ALL PROJECTS			2024	2025	2026	2027	2028	Total
CAPITAL BUDGET			\$ 4,860,700	\$ 5,781,000	\$ 8,385,750	\$ 6,685,000	\$ 5,416,000	\$ 31,128,450
TAX INCREMENT FINANCING			9,920,000	450,000	-	600,000	1,000,000	11,970,000
DEPARTMENT REVENUES & USER FEES			3,830,086	3,417,500	1,419,500	1,750,000	1,090,000	11,507,086
FUND BALANCE & REPLACEMENT FUNDS			706,112	847,295	1,058,664	305,224	501,981	3,419,276
GRANTS, DONATIONS, & OTHER FUNDS			2,049,253	532,500	2,072,500	1,900,000	-	6,554,253
TOTAL ALL FUNDING SOURCES			\$ 21,366,151	\$ 11,028,295	\$ 12,936,414	\$ 11,240,224	\$ 8,007,981	\$ 64,579,065
TOTAL ALL AREAS			\$ 21,366,151	\$ 11,028,295	\$ 12,936,414	\$ 11,240,224	\$ 8,007,981	\$ 64,579,065



GENERAL CAPITAL VEHICLE REPLACEMENT PLAN SUMMARY: 2024 - 2033

Department	Total Current Replacement Value	Average Annual Cost	2024	2025	2026	2027	2028	2029 to 2033
Administration	\$ 102,375	\$ 8,809	\$ -	\$ 95,000	\$ 77,328	\$ -	\$ -	\$ -
Inspection	108,971	10,897	90,000	-	-	-	-	54,547
Police	846,769	131,872	195,000	335,000	121,794	136,497	284,879	782,845
Public Works	4,274,940	380,277	235,000	440,000	460,001	555,476	554,199	2,998,177
Parks & Rec.	1,868,582	202,773	199,000	230,000	353,881	184,982	336,386	1,152,866
TOTAL	\$ 7,201,637	\$ 734,627	\$ 719,000	\$ 1,100,000	\$ 1,013,004	\$ 876,954	\$ 1,175,465	\$ 4,988,435

Beginning Balance	\$ 734,166	\$ 648,786	\$ 363,786	\$ 202,782	\$ 207,828	\$ 8,363
Plus Budget Allocation	600,000	650,000	700,000	750,000	800,000	4,250,000
Plus Allocation of Excess Capital Funds	286,020	-	-	-	-	-
Plus Anticipated Trade-In/Sales	108,000	165,000	152,000	132,000	176,000	748,000
Less Vehicle Replacements	(719,000)	(1,100,000)	(1,013,004)	(876,954)	(1,175,465)	(4,988,435)
Less 2021/2022 Budgeted Replacements	(360,400)	-	-	-	-	-
Ending Balance	\$ 648,786	\$ 363,786	\$ 202,782	\$ 207,828	\$ 8,363	\$ 17,928

NON-GENERAL FUNDS VEHICLE REPLACEMENT PLAN SUMMARY: 2024- 2033

Department	Total Current Replacement Value	Average Annual Cost	2024	2025	2026	2027	2028	2029 to 2033
Utilities	\$ 1,277,540	\$ 137,065	\$ 90,000	\$ 92,000	\$ 346,877	\$ 93,004	\$ 22,695	\$ 1,006,586
Tourism	48,765	3,483	-	TBD	-	-	-	-
TOTAL	\$ 1,326,305	\$ 140,548	\$ 90,000	\$ 92,000	\$ 346,877	\$ 93,004	\$ 22,695	\$ 1,006,586



**2024 CAPITAL ITEMS AND VEHICLES SCHEDULED TO BE REPLACED
GENERAL CAPITAL ITEMS**

Mechanic's Priority	Vehicle #	Vehicle Year	Department	Description	Calculated Replacement Cost	ICE Replacement Cost	EV/Hybrid Option Cost	Recommend Cost	Notes
0	68	2014	Administration	Ford Utility AWD Interceptor	\$ 42,955	\$ -	\$ -	\$ -	Add 2 years due to mechanical condition and low inventory from PD
4	66	2014	Comm. Svcs.	Ford F-350 Pick-Up	65,862	55,000	90,000	90,000	Replace with E-Transit (EV van)
11	177	2009	Police	Chevrolet Malibu	38,810	30,000	65,000	65,000	Replace with Mach E (EV car)
0	550	2020	Police	Ford Utility AWD Interceptor	41,647	-	-	-	Add 1 year
3	552	2020	Police	Ford Utility AWD Interceptor	40,925	60,000	65,000	65,000	Replace with Hybrid
2	553	2020	Police	Ford Utility AWD Interceptor	41,647	60,000	65,000	65,000	Replace with Hybrid
1	557	2017	Police	Ford Utility AWD Interceptor	39,568	60,000	65,000	-	Replace with Hybrid; Was budgeted for replacement in 2022
0	2	2014	Inspections	Ford Taurus	30,452	-	-	-	Add 2 years due to mechanical condition and low inventory from PD
5	24	2004	Public Works	TARCO Windy 400 Leaf Vac	77,748	100,000	N/A	100,000	No EV option suggesting replacing with truck that has other options.
14	27	2016	Public Works	TARCO Windy 400 Leaf Loader	82,418	100,000	N/A	100,000	No EV option
13	95	2019	Public Works	CAT RAKE SSL72 Grapple 6"	11,589	13,000	N/A	13,000	No EV option
12	T21	2019	Public Works	K&K 7,000 LB Trailer (painting)	19,746	22,000	N/A	22,000	Replace early to upgrade weight capacity
0	49	2014	Parks & Rec	Ford F-550 Dump Box	68,868	-	-	-	Add 2 years
7	M1	2016	Parks & Rec	John Deere 1575 Mower	45,843	63,000	N/A	63,000	No EV option
8	M3	2016	Parks & Rec	John Deere 1575 Mower	45,843	63,000	N/A	63,000	No EV option
9	T5	2008	Parks & Rec	Olympic 7,000 lb Trailer	9,084	18,000	18,000	18,000	Replace early to upgrade weight capacity
6	M7	2017	Parks & Rec	Ferris IS2100Z Mower	14,614	25,000	55,000	30,000	Replace with Mean Green (EV)
10	M4	2016	Parks & Rec	John Deere 1600 Turbo Mower	72,869	25,000	55,000	25,000	Replace with Scag (ICE) or Mean Green (EV)
TOTAL					\$ 790,488	\$ 694,000	\$ 478,000	\$ 719,000	

2024 UTILITIES ITEMS SCHEDULED TO BE REPLACED

Mechanic's Priority	Vehicle #	Vehicle Year	Department	Description	Calculated Replacement Cost	ICE Replacement Cost	EV/Hybrid Option Cost	Recommend Cost	Notes
1	29	2016	Utilities	Ford F-350 Utility Box	\$ 61,898	\$ 90,000	N/A	\$ 90,000	No EV option
0	44	2016	Utilities	Ford F-350 Utility Box	\$ 58,056	\$ -	N/A	\$ -	Add 1 year
0	SB11	2016	Utilities	CAT Snow Blower 85" SR321	\$ 11,017	\$ -	N/A	\$ -	Add 2 years
TOTAL					\$ 130,971	\$ 90,000	\$ -	\$ 90,000	

2024 OTHER ITEMS SCHEDULED TO BE REPLACED

Mechanic's Priority	Vehicle #	Vehicle Year	Department	Description	Calculated Replacement Cost	ICE Replacement Cost	EV/Hybrid Option Cost	Recommend Cost	Notes
TOTAL					\$ -	\$ -	\$ -	\$ -	



**2025 CAPITAL ITEMS AND VEHICLES SCHEDULED TO BE REPLACED
GENERAL CAPITAL ITEMS**

Mechanic's Priority	Vehicle #	Vehicle Year	Department	Description	Calculated Replacement Cost	ICE Replacement Cost	EV/Hybrid Replacement Cost	Recommended Cost	Notes
0	5	2013	Engineering	Ford Taurus	17,369	-	-	-	Replace with retired PD vehicle
10	78	2012	IT	Ford Escape	\$ 32,116	\$ 35,000	\$ 95,000	\$ 95,000	Replace with Mach E (EV car)
1	550	2020	Police	Ford Utility AWD Interceptor	43,313	62,000	67,000	67,000	Replace with Hybrid
2	555	2021	Police	Ford Utility AWD Interceptor	41,655	62,000	67,000	67,000	Replace with Hybrid
3	558	2021	Police	Ford Utility AWD Interceptor	41,655	62,000	67,000	67,000	Replace with Hybrid
4	559	2021	Police	Ford Utility AWD Interceptor	41,655	62,000	67,000	67,000	Replace with Hybrid
5	5535	2012	Police	Chrysler Grand Caravan	28,290	50,000	67,000	67,000	Need to discuss with PD
6	11	2012	Public Works	International 7400 Plow Truck	237,026	310,000	N/A	310,000	No EV option
7	16	2013	Public Works	Ford F-550 4x4 Dump w/Plow	97,494	130,000	N/A	130,000	No EV option
0	33	2012	Public Works	International 7400 Plow Truck	237,026	-	-	-	Add 1 year
0	36	2016	Public Works	Ford F-150 4x4	53,878	-	-	-	Add 1 year
8	4	2016	Park & Rec.	Ford F-150 4x4 w/Ramp	47,823	45,000	115,000	115,000	Replace with Lighting if the trial with Lightning goes well
9	47	2016	Park & Rec.	Ford F-150 Pick-Up	45,403	45,000	115,000	115,000	Replace with Lighting if the trial with Lightning goes well
0	M2	2019	Park & Rec.	John Deere 1575 Mower	59,057	-	-	-	Add 2 years
TOTAL					\$ 1,006,391	\$ 863,000	\$ 660,000	\$ 1,100,000	

2025 UTILITIES ITEMS SCHEDULED TO BE REPLACED

Mechanic's Priority	Vehicle #	Vehicle Year	Department	Description	Calculated Replacement Cost	ICE Replacement Cost	EV/Hybrid Replacement Cost	Recommended Cost	Notes
1	44	2016	Utilities	Ford F-350 Utility Box	\$ 60,378	\$ 92,000	N/A	\$ 92,000	No EV Option
0	12	2017	Utilities	Ford F-350 Utility Box	62,393	-	-	-	Add 1 year
TOTAL					\$ 62,393	\$ 92,000			

2025 OTHER ITEMS SCHEDULED TO BE REPLACED

Mechanic's Priority	Vehicle #	Vehicle Year	Department	Description	Calculated Replacement Cost	ICE Replacement Cost	EV/Hybrid Replacement Cost	Recommended Cost	Notes
	67	2011	Tourism	Ford Flex Sel	\$ 50,715	\$ 90,000	TBD	TBD	Need to talk with Tourism about type of vehicle needed, but assume hybrid
TOTAL					\$ 50,715	\$ 90,000			

2024 Draft Middleton Fire District Capital Replacement Fund Working Document

Description	Purchased	Est. Cycle	In-service	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
Self Contained Breathing Apparatus (SCBA)	2017	15 Years	2017								\$615,000					
Engine 1	2013	24 Years	2014												\$1,000,000	
Engine 2	2004	24 Years	2005						\$1,145,358							
Ladder 1	2009	24 Years	2010										\$2,529,406			
Squad 1	2012	20 Years	2013									\$1,494,935				
Tender 1	1999	24 Years	1999			\$513,760										
Tender 2	2003	24 Years	2003					\$555,685								
Rapid Response Vehicle 1 (PTO)	2015	15 Years	2017									\$425,000				
Rapid Response Vehicle 2	2023	12 Years	2024												\$150,000	
Rapid Response Vehicle 3	2023	12 Years	2024												\$150,000	
Rapid Response Vehicle 4	2023	12 Years	2024												\$150,000	
Utility 1 (Plow)	2015	10 Years	2015		\$95,000											\$115,000
Utility 2	2019	10 Years	2019				\$75,000									
Utility 3	2019	10 Years	2019				\$75,000									
Utility 4	2020	10 Years	2020						\$25,000							
ATV 1	2011	10 Years	2011									\$45,000				
ATV 2	2023	10 Years	2024				\$35,000									\$48,000
ATV 3		10 Years			\$35,000									\$45,000		
Approved Small Capital Equipment	2017	n/a	2017													
Station 3 Project	2017	n/a	2017													
4% Multiplier																
			Total	\$0	\$130,000	\$513,760	\$185,000	\$555,685	\$1,170,358	\$0	\$615,000	\$1,964,935	\$2,529,406	\$45,000	\$1,565,000	\$48,000
			Capital Replacement Fund	\$2,170,612	\$2,480,612	\$2,660,612	\$2,456,852	\$2,581,852	\$2,336,167	\$1,475,809	\$1,785,809	\$1,480,809	-\$174,126	-\$2,393,532	-\$2,128,532	-\$3,383,532
			Balance	\$2,170,612	\$2,350,612	\$2,146,852	\$2,271,852	\$2,026,167	\$1,165,809	\$1,475,809	\$1,170,809	-\$484,126	-\$2,703,532	-\$2,438,532	-\$3,693,532	-\$3,431,532
				\$1,415,456	\$1,532,834	\$1,399,962	\$1,481,475	\$1,321,264	\$760,224	\$962,375	\$763,485	-\$315,699	-\$1,762,973	-\$1,590,167	-\$2,408,552	-\$2,237,702
				\$518,125	\$561,091	\$512,454	\$542,291	\$483,646	\$278,279	\$352,276	\$279,472	-\$115,561	-\$645,333	-\$582,078	-\$881,646	-\$819,107
				\$115,911	\$125,523	\$114,642	\$121,317	\$108,197	\$62,254	\$78,808	\$62,521	-\$25,852	-\$144,369	-\$130,218	-\$197,235	-\$183,244
				\$121,120	\$131,164	\$119,794	\$126,769	\$113,060	\$65,052	\$82,350	\$65,331	-\$27,014	-\$150,857	-\$136,070	-\$206,099	-\$191,479
				\$2,170,612	\$2,350,612	\$2,146,852	\$2,271,852	\$2,026,167	\$1,165,809	\$1,475,809	\$1,170,809	-\$484,126	-\$2,703,532	-\$2,438,532	-\$3,693,532	-\$3,431,532

Last Updated: 08/21/2023



Tax Increment Financing District #3 Budget Summary (Fund 401)

	<u>2022</u> <u>Actual</u>	<u>2023</u> <u>Approved</u>	<u>2023</u> <u>Projected</u>	<u>2024</u> <u>Requested</u>
REVENUES				
Tax Increment	\$ 10,372,202	\$ 10,873,685	\$ 9,963,594	\$ 11,300,336
Exempt Computer Aid	350,595	350,595	350,595	350,595
Exempt Personal Property Aid	707,133	707,133	707,133	707,133
Grant Revenues	-	890,000	-	890,000
Other Revenues	347,030	-	51,455	-
Investment and Interest Income	(68,694)	75,000	75,000	200,000
Total Revenues	\$ 11,708,266	\$ 12,896,413	\$ 11,147,777	\$ 13,448,064
EXPENDITURES				
General				
Administration	18,050	15,000	15,000	15,000
Planning	78,341	165,000	100,000	165,000
Engineering	8,045	50,000	10,000	50,000
GIS	9,391	35,000	25,000	35,000
Legal	85,475	75,000	25,000	75,000
Contribution to CDA	70,000	120,000	120,000	140,000
TID Cost Recovery	725,000	575,000	625,000	425,000
Debt Service				
Principal	175,000	-	-	-
Interest	3,500	-	-	-
Capital Outlay & Incentives				
Capital Projects	5,310,635	24,465,000	11,175,384	14,705,000
Developer Payments	4,168,447	3,670,548	3,499,680	3,461,086
Total Expenditures	\$ 10,651,884	\$ 29,170,548	\$ 15,595,064	\$ 19,071,086
OTHER FINANCING SOURCES (USES)				
Other Transfers In (Out)	(206,400)	-	-	-
Total Other Sources (Uses)	(206,400)	-	-	-
NET CHANGE IN FUND BALANCE	849,982	(16,274,135)	(4,447,287)	(5,623,022)
FUND BALANCE				
Beginning Fund Balance	\$ 27,405,285	\$ 28,255,267	\$ 28,255,267	\$ 23,807,980
Ending Fund Balance	28,255,267	11,981,132	23,807,980	18,184,958
Less Advances to Other Funds	(3,348,999)	(5,943,289)	(5,148,999)	(2,498,999)
NET AVAILABLE FUND BALANCE	\$ 24,906,268	\$ 6,037,843	\$ 18,658,981	\$ 15,685,959

2024 TIF DISTRICT #3 CAPITAL PROJECTS

Pleasant View Road Reconstruction	\$ 5,000,000
Parmenter Street (Century - North)	4,600,000
North & South Fork Monitoring	35,000
Cayuga Connector	70,000
<u>Other TID Projects</u>	<u>5,000,000</u>
TOTAL	\$ 14,705,000



Tax Increment Financing District #5 Budget Summary (Fund 501)

	<u>2022</u> <u>Actual</u>	<u>2023</u> <u>Approved</u>	<u>2023</u> <u>Projected</u>	<u>2024</u> <u>Requested</u>
REVENUES				
Tax Increment	\$ 2,377,764	\$ 3,137,825	\$ 3,049,303	\$ 4,016,790
Exempt Computer Aid	20,704	20,704	20,704	20,704
Exempt Personal Property Aid	66,550	66,550	66,550	66,550
Grant Revenues	-	-	-	-
Rental Income	-	-	-	-
Other Revenues	30,544	25,000	24,784	25,000
Investment and Interest Income	(3,380)	5,000	10,000	10,000
Total Revenues	\$ 2,492,182	\$ 3,255,079	\$ 3,171,341	\$ 4,139,044
EXPENDITURES				
General				
Administration	150	150	150	75,150
Planning	4,984	49,850	15,000	49,850
Engineering	7,775	25,000	5,000	25,000
Legal	26,322	25,000	25,000	25,000
Half Percent for Arts	-	-	-	30,000
Debt Service				
Principal	555,000	565,000	565,000	565,000
Interest	99,173	91,010	91,010	87,450
Issuance Costs	-	-	-	-
Capital Outlay & Incentives				
Capital Projects	164,041	50,000	2,280,000	750,000
Developer Payments	1,652,791	1,153,996	1,363,843	1,253,437
Total Expenditures	\$ 2,510,236	\$ 1,960,006	\$ 4,345,003	\$ 2,860,887
OTHER FINANCING SOURCES (USES)				
Long-term debt issues	-	-	-	-
Payment to escrow agent	-	-	-	-
Sale of Property	-	-	-	-
Other Transfers In (Out)	-	-	-	-
Total Other Sources (Uses)	-	-	-	-
NET CHANGE IN FUND BALANCE	(18,054)	1,295,073	(1,173,662)	1,278,157
FUND BALANCE				
Beginning Fund Balance	\$ (1,059,259)	\$ (1,077,313)	\$ (1,077,313)	\$ (2,250,975)
Ending Fund Balance	(1,077,313)	217,760	(2,250,975)	(972,818)
Plus Advances from Other Funds	2,048,999	2,048,999	4,248,999	2,048,999
NET AVAILABLE FUNDS	\$ 971,686	\$ 2,266,759	\$ 1,998,024	\$ 1,076,181

2024 TIF DISTRICT #5 CAPITAL PROJECTS

Multi-Use Path East Side of Allen Boulevard	\$ 300,000
Lisa Lane Street Scaping	450,000
TOTAL	\$ 750,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
ADMINISTRATION / OTHER NARRATIVES**

Project Number:	AD-24-01	Category:	Other
Project Name:	Enterprise ERP Software	Useful Life:	Indefinite
Strategic Goal:	Social Capital/Community Identity		
Initiative	N/A		

Description / Location:

Replacement of the City's financial/accounting software with a unified Enterprise Resource Planning (ERP) system. An ERP system would include all key accounting modules as well as integration with payroll, human resources and budgeting. The system would also focus on centralized data with improved access to information and reporting for all departments.

The 2024 capital request is placeholder based on an initial examination of potential systems. A Request for Proposal (RFP) would need to be conducted to evaluate available options to determine best fit for the organization and the impact on both the capital and operating budget. As requested, available American Rescue Plan Act (ARPA) funds would be used for the initial upfront cost. However, this project may need to be delayed both due to additional requests for ARPA funds and the challenge of incorporating the ongonig operating costs into the annual budget. If this project cannot be included in the 2024 budget, the closure of Tax Incremental Financing District #3 may be a good time to reconsider this request.

Justification and Relationship to City Plan Goals:

The City's current financial software was purchasred in 2002. Since the initial purchase, additional modules have been added there have been incremental upgrades. However, the City of Middleton and avaiable technology have changed significantly over the past 20+ years. The City currently uses a seperate system for payroll and human resource management. Budgeting and project tracking are performed using spreadsheets due to the limited functionality of the current software. A new ERP system would allow for improved integration across functions, provide better access to financial and personnel data, and improve staff efficiency.

This project directly supports the Strategic Plan Priority of Social Capital/Community Identity: Implementation of New Technology. An intergratred ERP system would help to improve the efficiency of current staff. Providing easy and timely access to financial and personnel information could help to support staff in other departments and elected officials in the pursuite of other goals and objectives.

	2024	2025	2026	2027	2028	Total
Project Costs	550,000	-	-	-	-	550,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	550,000	-	-	-	-	550,000
Total	550,000	-	-	-	-	550,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
AIRPORT NARRATIVES**

Project Number:	AI-24-01	Category:	Equipment (Replace)
Project Name:	Replacement of AWOS and Localizer Equipment	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Request is to replace Automated Weather Observing System (AWOS) and Instrument Landing System Localizer (Localizer) at Middleton - Morey Field. Both pieces of equipment are nearing the end of their useful life and intermeately breakdown. Both items would be eligible for cost-share through the Wisconsin Bureau of Aeronautics (BOA) petition process. The AWOS collects weather observations on a continual basis, 24 hours a day and is part of a network sites across the country. The Localizer is system of horizontal guidance in the instrument landing system, which is used to guide aircraft along the axis of the runway.

Justification and Relationship to City Plan Goals:

N/A. Replacement of existing equipment near end of its existing useful life. To be incorporated into the City's BOA petition process via an amendment, with potential for 90%/10% cost share with FAA.

	2024	2025	2026	2027	2028	Total
Project Costs	150,000	-	-	-	-	150,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF	-	-	-	-	-	-
Dept Revenues	8,333	-	-	-	-	8,333
Fund Balance	-	-	-	-	-	-
Donations/Grants	141,667	-	-	-	-	141,667
Total	150,000	-	-	-	-	150,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
AIRPORT NARRATIVES**

Project Number:	AI-24-04	Category:	Other
Project Name:	Taxiway A - Design	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Funding for design work for future (2026) reconstruction of existing pavement of Taxiway A. Included in BOA petition funding process for request of FAA and State funding assistance [Resolution 2023-02]

Justification and Relationship to City Plan Goals:

	2024	2025	2026	2027	2028	Total
Project Costs	-	150,000	-	-	-	150,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF	-	-	-	-	-	-
Dept Revenues	-	7,500	-	-	-	7,500
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	142,500	-	-	-	142,500
Total	-	150,000	-	-	-	150,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
AIRPORT NARRATIVES**

Project Number:	AI-24-06	Category:	
Project Name:	Taxiway A - Reconstruction	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Funding for reconstruction of Taxiway A. Included in BOA petition funding process. Included in BOA petition funding process for request of FAA and State funding assistance [Resolution 2023-02].

Justification and Relationship to City Plan Goals:

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	1,350,000	-	-	1,350,000
Funding Sources						
Capital Budget	-	-	-	-	-	-
TIF	-	-	-	-	-	-
Dept Revenues	-	-	67,500	-	-	67,500
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	1,282,500	-	-	1,282,500
Total	-	-	1,350,000	-	-	1,350,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
AIRPORT NARRATIVES**

Project Number:	AI-24-07	Category:	Other
Project Name:	Runway 10/28 - Design	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Funding for design work for future reconstruction of existing configurations of Runway 10/28. Included in BOA petition funding process for request of FAA and State funding assistance [Resolution 2023-02].

Justification and Relationship to City Plan Goals:

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	200,000	-	-	200,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF	-	-	-	-	-	-
Dept Revenues	-	-	10,000	-	-	10,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	190,000	-	-	190,000
Total	-	-	200,000	-	-	200,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
AIRPORT NARRATIVES**

Project Number:	AI-24-08	Category:	
Project Name:	Runway 10/28 - Construction	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Funding for reconstruction work on Runway 10/28. Included in BOA petition funding process for request of FAA and State funding assistance [Resolution 2023-02].

Justification and Relationship to City Plan Goals:

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	2,000,000	-	2,000,000
Funding Sources						
Capital Budget	-	-	-	-	-	-
TIF	-	-	-	-	-	-
Dept Revenues	-	-	-	100,000	-	100,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	<u>1,900,000</u>	-	<u>1,900,000</u>
Total	-	-	-	2,000,000	-	2,000,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
BUILDING INSPECTION NARRATIVES**

Project Number:	BI-24-01	Category:	Other
Project Name:	City Hall Document Scanning	Useful Life:	lifetime
Strategic Goal:	Other		
Initiative	New Technology		

Description / Location:

There are twenty filing cabinets in our public works area that contain permit and parcel paperwork that date back to the 80's. These paper files are becoming degraded and lost due to the nature of paper files. We would like to have these files scanned into digital files.

Justification and Relationship to City Plan Goals:

Creating digital files of these documents will do several things for the city. It will safeguard our historical data on our parcels for years to come. It will provide a central database that all employees can access without having to physically go down to the public works department and try to find the parcel file they are looking for. It will free up office space as we will not have to have the large filing cabinets taking up floor space creating more usable space in the public works department.

	2023	2024	2025	2026	2027	Total
Project Costs	60,000	-	-	-	-	60,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	60,000	-	-	-	-	60,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	60,000	-	-	-	-	60,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
BUILDING INSPECTION NARRATIVES**

Project Number:	BI-24-02	Category:	Building
Project Name:	Senior Center Dining Room Rewire	Useful Life:	lifetime
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

The senior center dining room was originally designed for general office and waiting room area when it was a bank. The outlets are very sporadically placed and there are multiple outlets on the same circuits. This makes it extremely hard to plug in the various devices they implement in their events. The outlets trip the breakers on the circuits.

Justification and Relationship to City Plan Goals:

By adding more outlets on dedicated circuits, they can safely and successfully run events and use the area as it is intended to be used.

	2023	2024	2025	2026	2027	Total
Project Costs		-	-	-	-	-
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	8,000	-	-	-	-	8,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	8,000	-	-	-	-	8,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
BUILDING INSPECTION NARRATIVES**

Project Number:	BI-24-03	Category:	Building
Project Name:	Senior Center Exterior Door Replacement	Useful Life:	25
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

The exterior doors on the senior center are very dated and in poor condition. They are very heavy, and the power assist is an older system that is not in particularly good operating condition. The doors are extremely inefficient with regards to energy and UV performance. The seals and coatings are well past their useful life.

Justification and Relationship to City Plan Goals:

By replacing the exterior doors, they will have much better energy efficiency and much easier to operate with the intended use as a senior center.

	2023	2024	2025	2026	2027	Total
Project Costs	75,000	-	-	-	-	75,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	75,000	-	-	-	-	75,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	75,000	-	-	-	-	75,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
BUILDING INSPECTION NARRATIVES**

Project Number:	BI-24-04	Category:	Equipment (Replace)
Project Name:	Senior Center Furnace Replacements	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

The continued replacement of the senior center furnaces over the next several years.

Justification and Relationship to City Plan Goals:

The senior center has 10 furnaces which are all 20+ years old and are starting to fail, they are residential style furnaces but in a larger capacity and they are past their lifetime usage. We have had unplanned failures and had to replace them at unexpected times, usually in the winter months when they are most needed. In talking with the HVAC contractor, they indicated that we could probably expect to see them slowly fail over the next few years just due to the age and style of the units. 6 units are left with one being a larger unit with a larger fee due to size, 5 @ \$15,000 and 1 @ \$18,000 scheduled as follows 2 in 2024, 2 in 2025, 1 in 2026 and 1 in 2027.

	2023	2024	2025	2026	2027	Total
Project Costs	30,000	30,000	18,000	15,000	-	93,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	30,000	30,000	18,000	15,000	-	93,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	30,000	30,000	18,000	15,000	-	93,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
BUILDING INSPECTION NARRATIVES**

Project Number:	BI-24-05	Category:	Building
Project Name:	Senior Center Floor Replacement/Roof Leak Repair	Useful Life:	20
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

There are 2 small leaks in the roof/flashing system in 2 areas of the senior center. One area is leaking over a laminated floor system which has caused delamination of the flooring causing safety issues as this space is a multiuse program room for parks and the senior center. The second area causes water to leak in around the clearstory entrance area and runs down the block wall which results in mold growthy due to being an area that is not accessible due to the height of the space.

Repairing the leaks and replacing the floor system will lead to a cleaner and safer environment for our city employees and the public that uses these spaces on a daily schedule.

	2023	2024	2025	2026	2027	Total
Project Costs	17,000	-	-	-	-	17,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	17,000	-	-	-	-	17,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	17,000	-	-	-	-	17,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
BUILDING INSPECTION NARRATIVES**

Project Number:	BI-24-06	Category:	Equipment (Replace)
Project Name:	MOC HVAC Controls	Useful Life:	25
Strategic Goal:	Other		
Initiative	New Technology		

Description / Location:

The HVAC Control system as the MOC are outdaetd and becoming difficult to maintain consistant control of the HVAC systems.

Justification and Relationship to City Plan Goals:

By updating the air handling system controls the building can efficiently operate and provide good air quality for our city employees. Currently these systems are prone to system faliiures and create issues that do not allow our employees to have a healthy working environment. Also with updating the controls systems to a more modern system that is congruent with other city building systems the hvac system will operate more efficiently and result in a more fluid system across the city buildings.

	2023	2024	2025	2026	2027	Total
Project Costs	60,000	-	-	-	-	60,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	60,000	-	-	-	-	60,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	60,000	-	-	-	-	60,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
BUILDING INSPECTION NARRATIVES**

Project Number:	BI-24-07	Category:	Building
Project Name:	City Hall Lower Level Repairs	Useful Life:	20
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

replace the damaged flooring and stair coverings in the lower levels of the city hall building. also replacing the damaged ceiling tiles and lighting in the lower levels of the city hall. Also replace to 2 failing handrails on the entrance to city hall to match the rest of the new handrails.

Justification and Relationship to City Plan Goals:

the stairs and flooring in the basement areas of city hall are deteriorating and becoming trip hazards which poses a safety concern for our employees and citizens that access those areas. The flooring tiles are also peeling up due to age in some areas of the basement levels which pose the same threat to safety. there are several stained and damaged ceiling tiles that need to be replaced. this will make our building attractive and inviting to our citizens. there are lights that have been neglected over time and not maintained and need to be upgraded and replaced. by replacing these lights we will have energy efficient lighting and also lighting in areas that currently have none.

	2023	2024	2025	2026	2027	Total
Project Costs	15,000	-	-	-	-	15,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	15,000	-	-	-	-	15,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	15,000	-	-	-	-	15,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-01	Category:	Land Improvement
Project Name:	Post Flood Tiedeman/Stricker Pond Revegetation	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Ongoing efforts to promote the establishment of desirable plant communities around Tiedeman and Stricker Ponds. Contractual services for weed control and seed purchases.

Justification and Relationship to City Plan Goals:

Continuation of work started in 2021 to revegetate the Tiedeman Pond shoreline area following the high water period following 2018. Monitoring of the plant plugs and seed planted in 2021, weed suppression, and additional planting is included in this work. This is the last year of requested capital funds for this project. Stricker and Tiedeman Ponds are the 3rd and 4th ranked conservancy area within the system per the prioritization matrix.

	2024	2025	2026	2027	2028	Total
Project Costs	12,000					12,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	12,000					12,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	12,000	-	-	-	-	12,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-02	Category:	Land Improvement
Project Name:	Pheasant Branch Creek Corridor Restoration	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Continued invasive species removal, planting of desired plant species, monitoring of area. This work includes establishment of desired species in appropriate areas and removal of invasive species. All work will have the goal of promoting native habitats and maintaining stormwater flow through the corridor.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. 5th highest (out of 27) ranked Conservancy Lands Properties in the system per the prioritization matrix. With the reconstruction of the trail & bridges and the stabilization of banks and stream now completed, focus on the vegetation within the creek corridor takes priority.

	2024	2025	2026	2027	2028	Total
Project Costs	20,000	20,000	22,000	22,000	24,000	108,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	20,000	20,000	22,000	22,000	24,000	108,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	20,000	20,000	22,000	22,000	24,000	108,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-03	Category:	Land Improvement
Project Name:	Bock Hayfield Prairie Conversion	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Conversion of an existing grass field approximately 6 acres in area into short and high prairie. This area has been in a share crop state for at least 10 years and is situated between restored prairie areas. Converting this area to prairie will link the two together creating a continuous prairie stretching from Orchid Heights Park to Highland Way.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #2: Expand Partnerships for Maintenance of Conservancy Lands and Hands-On Restoration Opportunities for Middleton Residents, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #4: Increase Connections Between Adjacent and Regional Conservation Areas, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. Would help connect the 1st and 6th highest (out of 27) ranked management units in the system per the prioritization matrix.

	2024	2025	2026	2027	2028	Total
Project Costs	10,000	10,000	12,000	12,000	14,000	58,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	10,000	10,000	12,000	12,000	14,000	58,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	10,000	10,000	12,000	12,000	14,000	58,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-04	Category:	Land Improvement
Project Name:	Master Plan Updates (Bock '09 & Graber Pond '06)	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Updating of plan to reflect the status of the area and to address new concerns and opportunities, human usage, funding needs, and timeline for implementation. Last Bock plan was in 2009 and Graber Pond was 2006.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #2: Expand Partnerships for Maintenance of Conservancy Lands and Hands-On Restoration Opportunities for Middleton Residents, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. Bock is the 6th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix and the last plan was conducted in 2009. Graber Pond is the 10th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix and the last plan was conducted in 2006.

	2024	2025	2026	2027	2028	Total
Project Costs	25,000					25,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	25,000					25,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	25,000	-	-	-	-	25,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-05	Category:	Land Improvement
Project Name:	Bock Community Forest	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Ongoing efforts to promote the restoration efforts in the Bock Community Forest and prairie. Contractual services for weed control, seed purchase, and educational materials are all included in this project.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #2: Expand Partnerships for Maintenance of Conservancy Lands and Hands-On Restoration Opportunities for Middleton Residents, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. 6th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix.

	2024	2025	2026	2027	2028	Total
Project Costs	10,000	5,000				15,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	10,000	5,000				15,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	10,000	5,000	-	-	-	15,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-06	Category:	Land Improvement
Project Name:	Graber Pond Restoration	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Ongoing efforts to promote the restoration efforts in the Graber Pond Conservation area. Contractual services for weed control, seed purchase, and educational materials are all included in this project.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #2: Expand Partnerships for Maintenance of Conservancy Lands and Hands-On Restoration Opportunities for Middleton Residents, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. 6th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix. The last plan was conducted in 2009.

	2024	2025	2026	2027	2028	Total
Project Costs	10,000	10,000	12,000	12,000	14,000	58,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	10,000	10,000	12,000	12,000	14,000	58,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	10,000	10,000	12,000	12,000	14,000	58,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-07	Category:	Land Improvement
Project Name:	Middleton Hills Restorations	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Continued implementation of a series of restoration projects in the Middleton Hills Conservancy Lands area (Oak Savanna, wetland ring pond, prairie overlook area). This work continues past restoration work and will ensure that prior investment will not be wasted and these areas will not fall back into previous vegetative compositions.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. A combination of the 10th, 12th, 14th, and 16th highest (out of 27) ranked Conservancy Lands Properties in the system per the prioritization matrix.

	2024	2025	2026	2027	2028	Total
Project Costs	20,000	10,000	-	-	-	30,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	20,000	10,000	-	-	-	30,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	20,000	10,000	-	-	-	30,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-08	Category:	Land Improvement
Project Name:	PBC Creek Corridor Bridge Re-decking	Useful Life:	15 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of the decking surface for the two creek corridor bridges between Parmenter and Park Street.

Justification and Relationship to City Plan Goals:

Original decking materials from installation in 2007. Deck is showing significant wear and has signs of rot.

	2024	2025	2026	2027	2028	Total
Project Costs	24,700	-				24,700
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	24,700	-				24,700
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	24,700	-	-	-	-	24,700



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-09	Category:	Land Improvement
Project Name:	Trail Marking and Deliniation	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Survey and signage for establishing conservancy lands boundaries.

Justification and Relationship to City Plan Goals:

Many properties have had previous markers removed or have boarders that have been encroached upon by private property owners. This will help to establish the correct property boundaries.

	2024	2025	2026	2027	2028	Total
Project Costs	10,000		12,000		14,000	36,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	10,000		12,000		14,000	36,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	10,000	-	12,000	-	14,000	36,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-10	Category:	Land Improvement
Project Name:	Master Plan Updates (N. Fork '05 & Hidden Oaks)	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Development of a comprehensive plan for the area focusing on restoration goals and objectives, human usage, funding needs, and timeline for implementation. Prior master plan for the North Fork was from 2005 and there is no existing plan for Hidden Oaks.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #4: Increase Connections Between Adjacent and Regional Conservation Areas, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. The North Fork is the 8th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix. Hidden Oaks is the 19th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix.

	2024	2025	2026	2027	2028	Total
Project Costs		25,000	-	-	-	25,000
Funding Sources						
Capital Budget	-	25,000	-	-	-	25,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	25,000	-	-	-	25,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-11	Category:	Land Improvement
Project Name:	North Fork Restoration	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Ongoing efforts to promote the restoration efforts in the prairie around the confluence pond up through to Fireman's Memorial Park. Contractual services for weed control, seed purchase, and educational materials are all included in this project.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. 8th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix.

	2024	2025	2026	2027	2028	Total
Project Costs		10,000	12,000	12,000	14,000	48,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	10,000	12,000	12,000	14,000	48,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	10,000	12,000	12,000	14,000	48,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-12	Category:	Land Improvement
Project Name:	Pheasant Branch Conservancy Tile Break	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Excavation and removal of drain tiles from a seep in the Southeast section of the PBC identified in 2014. Following the removal of the tile, the area will be cleared of invasive species and planted to native species. A continuation of similar work done in the PBC and recommended by the US Fish & Wildlife Service.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #2: Expand Partnerships for Maintenance of Conservancy Lands and Hands-On Restoration Opportunities for Middleton Residents, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. The highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix.

	2024	2025	2026	2027	2028	Total
Project Costs		15,000	12,000	12,000	14,000	53,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	15,000	12,000	12,000	14,000	53,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	15,000	12,000	12,000	14,000	53,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-13	Category:	Land Improvement
Project Name:	Mary E Jacobsen Trail Installation	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Establishment of a loop walking path through the Jacobson Conservancy area. Wetland Delineation will be a component of this project as well.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. 2nd highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix. This has been in a proposed project going back through Capitol Improvement Plans from 2017-2021.

	2024	2025	2026	2027	2028	Total
Project Costs		15,000	-	-	-	15,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	15,000	-	-	-	15,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	15,000	-	-	-	15,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-14	Category:	Land Improvement
Project Name:	Master Plan Updates (Esser '04 & S. Fork)	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Development of a comprehensive plan for the area focusing on restoration goals and objectives, human usage, funding needs, and timeline for implementation. Last plan for Esser Pond was conducted in 2004 and no master plan has been made for the South Fork.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. Esser Pond is the 11th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix. The South Fork is the 13th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix.

	2024	2025	2026	2027	2028	Total
Project Costs		-	25,000			25,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	25,000			25,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	25,000	-	-	25,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-15	Category:	Land Improvement
Project Name:	Esser Pond Restoration	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

This work will include establishment of desired species in appropriate areas and removal of invasive species. All work will have the goal of promoting native habitats and maintaining stormwater retention and flow as needed.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #3: Improve Water Quality Within Conservancy Lands Properties, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. The 8th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix. There is an established history of time and funds spent on the vegetation surrounding Esser Pond.

	2024	2025	2026	2027	2028	Total
Project Costs			12,000	12,000	14,000	38,000
Funding Sources						
Capital Budget	-		12,000	12,000	14,000	38,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	12,000	12,000	14,000	38,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-16	Category:	Land Improvement
Project Name:	South Fork Oak Woodland Restoration	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Invasive species control, contractual expenses, and supplies/materials for this work to be conducted.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. The 13th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix. With proposed development plans for the parcel adjacent to this area, having a plan for this conservancy area becomes more important.

	2024	2025	2026	2027	2028	Total
Project Costs			12,000	12,000	14,000	38,000
Funding Sources						
Capital Budget	-		12,000	12,000	14,000	38,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	12,000	12,000	14,000	38,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-17	Category:	Land Improvement
Project Name:	Hubbard Property Trail Installation	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Installation of an approximately 2,500 foot long footpath that will link the existing paved path on Evergreen Rd, run behind Capitol Ice, and up through City property to the newly acquired Hubbard Property and then into the existing conservancy parcel in Hidden Oaks. Currently the trail system terminates at a dead end at Hinrichs Family Park.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #4: Increase Connections Between Adjacent and Regional Conservation Areas, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. New property acquisition that would help link the 19th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix.

	2024	2025	2026	2027	2028	Total
Project Costs	25,000					25,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	25,000					25,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	25,000	-	-	-	-	25,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-18	Category:	Land Improvement
Project Name:	Hidden Oaks Restoration	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Invasive species control and installation of an approximately 1,000 ft footpath in the Hidden Oaks conservancy parcel.

Justification and Relationship to City Plan Goals:

Conservancy Lands 5 year plan Goal #1: Protect and Restore Native Landscapes, Goal #2: Expand Partnerships for Maintenance of Conservancy Lands and Hands-On Restoration Opportunities for Middleton Residents, Goal #4: Increase Connections Between Adjacent and Regional Conservation Areas, Goal #6: Promote Conservation of Wildlife and Wildlife Habitat in Middleton's Conservancy Lands. 19th highest (out of 27) ranked Conservancy Lands Property in the system per the prioritization matrix. The property has been in City ownership for as long as the neighborhood has existed, yet no formal trail nor work has been done in the property.

	2024	2025	2026	2027	2028	Total
Project Costs		10,000	12,000	12,000	14,000	48,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	10,000	12,000	12,000	14,000	48,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	10,000	12,000	12,000	14,000	48,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
CONSERVANCY LANDS NARRATIVES**

Project Number:	CL-24-19	Category:	Land Improvement
Project Name:	PBC Signage	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Entry signage for select Conservancy Parcels.

Justification and Relationship to City Plan Goals:

Existing signage throughout the system is lacking a uniform theme or design. Signage is also in varying degrees up upkeep.

	2024	2025	2026	2027	2028	Total
Project Costs		40,000				40,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	40,000	-	-	-	40,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	40,000	-	-	-	40,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
EMS NARRATIVES**

Project Number:	EM-24-01	Category:	Equipment (Replace)
Project Name:	Zoll AED Replacements	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

This project provides funding for the replacement of 28 AED’s that are aging and have reached the end of their useful life. This project will be done in two phases - the first 14 would be replaced in 2024, and the second 14 would be replaced in 2026.

Justification and Relationship to City Plan Goals:

Way back in 2002 and 2003, EMS did a community wide fundraising event that raised money to buy a total of 13 AED’s. Six of these units were put into PD squad cars, one went to the fire department, and the other six were put in city buildings (City Hall, Library, Golf Course, EMS, Aquatic Center, and the Senior Center). Since that time, an additional 18 AED’s have been purchased by various city agencies out of their own budgets (3 by the fire department, 2 by EMS, 1 by the Town of Middleton, 2 by Public Works, 1 by the Municipal Airport, and 9 by the Police Department). The problem we are facing is that going forward, without some additional funding from the city, EMS cannot assume the costs for repair or replacement of all 28 of the AED’s that are deployed across the city (the fire department AEDs are not included in this total). As I have stated before, we are already investing \$5,200 a year just to keep all of the current AED’s ready for use on a daily basis. Beyond the initial 13 units that were purchased, individual city departments have elected to “expand their fleet” of AED’s and these additional units were purchased by those departments with their own resources. EMS assisted each of those departments to purchase those AEDs because we have access to substantial discounts from the manufacturer (Zoll) that those departments would not otherwise have been able to get on their own. But as time moves on, we (EMS) certainly cannot be expected to pay for repair or replacement of all of these additional 15 units that were purchased electively by these departments. If EMS had to replace all 28 units at a cost of \$1,800 each – that is a hefty sum of nearly \$50,000, which is not something that we can absorb within the confines of the existing EMS operational budget, which leads to the point that was made earlier. So far, we have had a reasonably good experience with these AED’s. The only 2 repairs have been made were for PD units that were purchased back in 2002. The other 26 units have not had any problems - yet. At some point, I suspect we are going to face more AED units that will need to be repaired. One can make a good argument that the cost to repair this latest unit (\$630) which, at the time, was 40% of the cost of a new AED - so why not just keep on fixing them? The problem is that we also do want to set up a situation where an aging AED could fail during an emergency and potentially result in a life not being saved.

	2023	2024	2025	2026	2027	Total
Project Costs	30,000	-	30,000	-	-	60,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	30,000	-	30,000	-	-	60,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	30,000	-	30,000	-	-	60,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
EMS NARRATIVES**

Project Number:	EM-24-02	Category:	Equipment (New)
Project Name:	Establish Inventory of Tools and Equipment	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

This initiative would provide a cache of essential tools, equipment, appliances, and resources that would be used to support daily operations of the EMS department. Up until this time, EMS employees supplied most of these items by sharing their personally owned items on a "as needed" basis. With recent implementation of a new city policy that discourages the use of personal tools and equipment, as well as eliminating any use of city resources for personal use, we have reached a point where we do not have sufficient resources to accomplish routine operational functions of the department.

Justification and Relationship to City Plan Goals:

Ever since the EMS department was established, our employees were very self-sufficient when it came to areas of station operation and maintenance. If something needed cleaning, repair, installation, maintenance, or support, EMS employees would often provide the resources to get the job done, often times because the city itself could not provide the resources or the cost of purchasing the equipment or services was not supported within the limits of the budget. In short, we found a way to get things done in the most expeditious and economic way possible. The newly enacted Policy on Personal Use of City Property and Facilities has caused a major shift in these practices in so far as employees are no longer willing to offer their personal property or skills to satisfy these needs. Essentially we are now left to acquire city owned resources to meet our operational needs. This includes purchasing a cache of power tools, hand tools, lawn and garden equipment, floor maintenance equipment, hardware, furniture, kitchen utensils, cookware, etc.

	2023	2024	2025	2026	2027	Total
Project Costs	16,000	-	-	-	-	16,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	16,000	-	-	-	-	16,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	16,000	-	-	-	-	16,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
EMS NARRATIVES**

Project Number:	EM-24-03	Category:	Building
Project Name:	HVAC Control Systems and Boiler Upgrade	Useful Life:	20 years
Strategic Goal:	Sustainability		
Initiative	N/A		

Description / Location:

The current computer software that controls all of the EMS building HVAC systems is reaching the end of its life. The vendor which supplies the support and maintenance on this system (Control Works, Inc.) has advised us that the software can no longer be upgraded and will not be able to be modified or repaired in order to keep our systems running into the future. The only solution is to replace the controlling software and the affected mechanical components (actuators, sensors, thermostats, etc.). The goal would be to match the same control system that was installed at City Hall in 2023 in order to provide seamless integration and ease of operation and maintenance. In addition, as time passes, the hot water boiler system and related pumps will begin to deteriorate until they reach a point where they will no longer pass an annual safety inspection. NOTE: this project is spread across two separate years (HVAC Controls in 2025 and Boiler replacement in 2027).

Justification and Relationship to City Plan Goals:

We have experienced a number of problems with the current HVAC control system in 2023 that ultimately were addressed with "band-aid" repairs and system setting changes that were constrained by limitations of the current software. Environmental systems in modern buildings are all operated by computers in order to achieve maximum efficiency and proper comfort levels year round. As with most technology driven products, continuous refinements and improvements to software and hardware eventually make older legacy systems obsolete. Newer control systems also offer better energy saving features which helps to meet sustainability initiatives. When this happens, replacement of those computer controlled systems is inevitable and need to be included in the long-term facility maintenance plan. Similarly, the hot water boiler system will also reach the end of its life and will require replacement. Failure to plan for such known factors will only set up a potential situation of catastrophic failure of the HVAC system and the corresponding consequence of a sudden unexpected large expense to restore critical facility functions.

	2023	2024	2025	2026	2027	Total
Project Costs	-	80,000	-	40,000	-	120,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	80,000	-	40,000	-	120,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	80,000	-	40,000	-	120,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
EMS NARRATIVES**

Project Number:	EM-24-04	Category:	Building
Project Name:	EMS Satellite Station	Useful Life:	40 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Considering the continued commercial development and addition of hundreds of housing units in the City of Middleton in the near future, we expect that we will see a corresponding expansion in the requests for EMS services. As this trend continues into 2024 and beyond, we predict a projected net increase in calls of 5% to 7% in each succeeding year. By the year 2025 annual call volumes for Middleton EMS will likely exceed 2,900 and we will potentially be needing to add another staffed ambulance the following year. Even more significant is the fact that the majority of the calls will be located in the northeast quadrant of the City of Middleton and there will be an obvious need to locate a second satellite EMS station in that area in order to deliver better emergency service and better response time. NOTE: This project is split into two phases. The first phase (in 2025) would entail land acquisition and architectural design, and the second phase (in 2026) would be for actual construction of the new facility.

Justification and Relationship to City Plan Goals:

The City of Middleton conducted a detailed public safety facility study in 2004 which was subsequently used to determine the locations where the new EMS and Fire Department stations were built in 2008. At that same time, the study also addressed future growth projections for the City of Middleton and there were clear indications that by the year 2025 the need for additional station(s) would likely become evident. Here we are 19 years later and there is every indication that the 2004 study was astonishingly accurate. So for purposes of long-term strategic planning, we should at least begin to reflect this reality in our 5 year capital planning process.

Over the past 20 years, there has been significant population growth and economic development occurring in almost all of the cities and villages in Dane County. While this is generally looked upon as a positive indicator in terms of the health of the local economy, there is a corresponding impact upon the organizations who have the responsibility for providing reliable, high quality emergency medical services to the citizens of those communities. Looking specifically at the northwest quadrant of Dane County, there have been a variety of independent incremental measures taken over this time period to address some of the challenges faced by the current EMS providers located in Middleton, Waunakee, and Cross Plains.

	2023	2024	2025	2026	2027	Total
Project Costs	-	800,000	4,200,000	-	-	5,000,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	800,000	4,200,000	-	-	5,000,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	800,000	4,200,000	-	-	5,000,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
EMS NARRATIVES**

Project Number:	EM-24-05	Category:	Building
Project Name:	EMS Building Roof Replacement	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

The EMS building was built in 2008 and has the original flat rubber roof with stone ballast in place. The roof is in reasonably good condition, but will eventually need to be replaced. This serves as a future placeholder to establish the need for the expected replacement.

Justification and Relationship to City Plan Goals:

As with most facility infrastructure components, continuous wear and tear make it necessary to include the roof elements in the long-term facility maintenance plan. Failure to plan for such known factors will only set up a potential situation of catastrophic failure of the roof system and the corresponding consequence of a sudden unexpected large expense to restore critical facility functions. Following some recent repairs that were necessary after several leaks were discovered in the current roof, an inspection by professionals of the roof indicated that while it is in generally good condition, it will need to eventually be replaced. The timeline for this need could occur at anywhere from 15 to 25 years of age (2023 to 2033), so this is simply being put into the 5 year capital plan in order to establish the anticipated need for replacement down the road.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	-	-	90,000	90,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	90,000	90,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	90,000	90,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
EMS NARRATIVES**

Project Number:	EM-24-06	Category:	Equipment (Replace)
Project Name:	EMS Station Alerting System Upgrade	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

This project involves the replacement and upgrade of the current US Digital Designs (USDD) Station Alerting system that was installed when the EMS Station was built in 2008 and will be approaching the end of its useful life. The goal would be to coordinate this with the construction of a new satellite EMS station so the alerting systems across both buildings would be of identical design and function.

Justification and Relationship to City Plan Goals:

The purpose of the USDD system is to receive all dispatch communications from the Dane County Public Safety Communications Center and notify on-duty crews of the need to respond to a call. It also serves as the primary audio system for the entire building (intercom, telephone paging, etc.) and lighting and safety system controller. As with most technology driven products, continuous refinements and improvements to software and hardware eventually make older legacy systems obsolete. When this happens, replacement of those computer controlled systems is inevitable and need to be included in the long-term facility maintenance plan.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	70,000	-	-	70,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	70,000	-	-	70,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	70,000	-	-	70,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-01	Category:	Building
Project Name:	Maintenance Building Addition	Useful Life:	30+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Expansion of our current maintenance facility off Blackhawk Rd.

Justification and Relationship to City Plan Goals:

We have outgrown our maintenance facility and storage needed to continue servicing the maintenance staff and golf course. The environment is becoming unsafe for our crew and difficult to perform standard operating tasks. With the expanded facility, we will also include EV infrastructure for potential electric mowers in the future.

	2023	2024	2025	2026	2027	Total
Project Costs	800,000	-	-	-	-	800,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	300,000	-	-	-	-	300,000
Fund Balance	500,000	-	-	-	-	500,000
Donations/Grants	-	-	-	-	-	-
Total	800,000	-	-	-	-	800,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-02	Category:	Other
Project Name:	Monument Sign and Gate Replacement	Useful Life:	20-30
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Redesign and relocation to accommodate PV Road expansion.

Justification and Relationship to City Plan Goals:

In conjunction with the Pleasant View Road project, PVGC will need to relocate and redesign its entrance sign and landscaping due to road construction, easement adjustments, etc. Some of these funds were budgeted in 2023 that will not be used due to timing of the road construction.

	2023	2024	2025	2026	2027	Total
Project Costs	60,000	-	-	-	-	60,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	60,000	-	-	-	-	60,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	60,000	-	-	-	-	60,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-03	Category:	Building
Project Name:	Clubhouse and EV Golf Car Design and Planning	Useful Life:	30+
Strategic Goal:	Sustainability		
Initiative	EV Infrastructure		

Description / Location:

Plan and design to focus on three areas: EV infrastructure for golf car fleet, lack of storage at clubhouse, and improved golf outing facility.

Justification and Relationship to City Plan Goals:

PVGC's clubhouse has a lack of proper storage space due to increased business coupled with the City now owning the golf shop merchandise and rentals. We are also hoping to move from a gas powered golf car fleet to an electric fleet; however, we do not have the space to charge our 100 golf cars. Regarding golf outings, this is a third of our business and we need a more appropriate solution for after golf gatherings for our golf outings. We have created a niche market for larger outings due to having 27 holes; however, the clubhouse is not designed to host as many people as our golf course can manage. Finally, in conjunction with a potential expanded golf outing space, we will be looking at solar solutions for our clubhouse.

	2023	2024	2025	2026	2027	Total
Project Costs	11,753	-	1,000,000	-	-	1,011,753
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	11,753	-	160,000	-	-	171,753
Fund Balance	-	-	840,000	-	-	840,000
Donations/Grants	-	-	-	-	-	-
Total	11,753	-	1,000,000	-	-	1,011,753



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-04	Category:	Equipment (Replace)
Project Name:	FW Mower	Useful Life:	10
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of fairway mower

Justification and Relationship to City Plan Goals:

Standard equipment replacement plan for one of our fairway mowers.

	2023	2024	2025	2026	2027	Total
Project Costs	-	80,000	-	80,000	-	160,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	80,000	-	80,000	-	160,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	80,000	-	80,000	-	160,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-05	Category:	Equipment (Replace)
Project Name:	Rough Mower	Useful Life:	10
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of rough mower

Justification and Relationship to City Plan Goals:

Standard equipment replacement plan for one of our rough mowers.

	2023	2024	2025	2026	2027	Total
Project Costs	-	50,000	-	50,000	-	100,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	50,000	-	50,000	-	100,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	50,000	-	50,000	-	100,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-06	Category:	Equipment (Replace)
Project Name:	Greens Mower	Useful Life:	10
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of greens mower.

Justification and Relationship to City Plan Goals:

Standard equipment replacement plan for one of our greens mowers.

	2023	2024	2025	2026	2027	Total
Project Costs	-	100,000	100,000	100,000	-	300,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	100,000	100,000	100,000	-	300,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	100,000	100,000	100,000	-	300,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-07	Category:	Equipment (Replace)
Project Name:	Utility Vehicle	Useful Life:	10
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of utility cart.

Justification and Relationship to City Plan Goals:

Standard replacement plan for our utility cart.

	2023	2024	2025	2026	2027	Total
Project Costs	-	35,000	-	-	35,000	70,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	35,000	35,000
Fund Balance	-	35,000	-	-	-	35,000
Donations/Grants	-	-	-	-	-	-
Total	-	35,000	-	-	35,000	70,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-08	Category:	Equipment (Replace)
Project Name:	Patio Furniture	Useful Life:	5 to 10
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Outdoor patio furniture

Justification and Relationship to City Plan Goals:

Standard replacement plan for our furniture.

	2023	2024	2025	2026	2027	Total
Project Costs	-	100,000	-	-	-	100,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	100,000	-	-	-	100,000
Donations/Grants	-	-	-	-	-	-
Total	-	100,000	-	-	-	100,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-09	Category:	Land Improvement
Project Name:	PermaEdge & Porous Pave bunker renovation	Useful Life:	10+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Bunker improvement plan.

Justification and Relationship to City Plan Goals:

Standard improvement plan for our bunkers that we complete in-house to save on costs.

	2023	2024	2025	2026	2027	Total
Project Costs	-	20,000	20,000	20,000	-	60,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	20,000	20,000	20,000	-	60,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	20,000	20,000	20,000	-	60,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-10	Category:	Land Improvement
Project Name:	Cartpath improvements	Useful Life:	10+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

On going maintenance for cart paths.

Justification and Relationship to City Plan Goals:

Standard improvement plan for our cart paths.

	2023	2024	2025	2026	2027	Total
Project Costs	-	20,000	20,000	20,000	-	60,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	20,000	20,000	20,000	-	60,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	20,000	20,000	20,000	-	60,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-11	Category:	Land Improvement
Project Name:	Practice Range Redesign	Useful Life:	30+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Practice range near clubhouse

Justification and Relationship to City Plan Goals:

This is a possible redesign to help keep golfers safe and keep our practice balls within the proper area as we are losing thousands of golf balls annually. This redesign would help eliminate the need of placing 60' nets around the perimeter of our practice range, which would double the cost and hinder our pleasant view.

	2023	2024	2025	2026	2027	Total
Project Costs	-	500,000	-	-	-	500,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	500,000	-	-	-	500,000
Donations/Grants	-	-	-	-	-	-
Total	-	500,000	-	-	-	500,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-12	Category:	Sidewalks, Trails, & Paths
Project Name:	Fencing	Useful Life:	10
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Perimeter fencing along the driveway and trails.

Justification and Relationship to City Plan Goals:

With the continued increase of trail users to the north of the golf course along with more potential apartments adjacent to PVGC, fencing is required to direct traffic in proper locations.

	2023	2024	2025	2026	2027	Total
Project Costs	-	25,000	-	-	-	25,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	25,000	-	-	-	25,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	25,000	-	-	-	25,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-13	Category:	Land Improvement
Project Name:	Parking lot patchwork	Useful Life:	10+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Improve our main parking lot

Justification and Relationship to City Plan Goals:

The current parking lot is deteriorating and needs improvement in specific areas.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	50,000	-	-	50,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	50,000	-	-	50,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	50,000	-	-	50,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-14	Category:	Equipment (New)
Project Name:	Skidsteer	Useful Life:	10+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Purchase of a new/used skidsteer for daily operations.

Justification and Relationship to City Plan Goals:

We are currently renting a skidsteer when needed but are finding more effective and efficient ways to utilize a skidsteer for daily operations.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	-	80,000	-	80,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	80,000	-	80,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	80,000	-	80,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-15	Category:	Equipment (New)
Project Name:	Mini Excavator	Useful Life:	10+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Purchase of a new/used mini excavator for operations.

Justification and Relationship to City Plan Goals:

Similar to the skidsteer, we are currently renting a mini excavator when needed but are finding more effective and efficient ways to utilize this piece of equipment for our grounds.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	-	80,000	-	80,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	80,000	-	80,000
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	80,000	-	80,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-16	Category:	Building
Project Name:	Clubhouse interior upgrade	Useful Life:	20+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Redesign of our windows, doors, bar, golf shop, bathrooms

Justification and Relationship to City Plan Goals:

Our clubhouse will be 20 years old and we need to rennovate and improve the overall facility. This is also a recommendation and suggestion via our capital reserve plan.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	-	-	350,000	350,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	280,000	280,000
Fund Balance	-	-	-	-	70,000	70,000
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	350,000	350,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-17	Category:	Land Improvement
Project Name:	Bunker Renovation	Useful Life:	10+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Bunker improvement plan.

Justification and Relationship to City Plan Goals:

While we are trying to complete some bunker renovations internally, we believe this project should be on our capital radar for potential future plans.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	-	-	200,000	200,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	200,000	200,000
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	200,000	200,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
GOLF COURSE NARRATIVES**

Project Number:	GC-24-18	Category:	Equipment (Replace)
Project Name:	Bunker (Sand Trap) Rake	Useful Life:	10+
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of a bunker rake.

Justification and Relationship to City Plan Goals:

Standard replacement plan for our bunker rake.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	-	-	35,000	35,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	35,000	35,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	35,000	35,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
INFORMATION TECHNOLOGY NARRATIVES**

Project Number:	IT-24-01	Category:	
Project Name:	Computer Replacement Plan	Useful Life:	4+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Computer Replacement Plan. City Computer equipment (Laptops, Toughbooks and Desktop Computers) replaced on a 4 year rotation.

Justification and Relationship to City Plan Goals:

Computer Technology must be periodically replaced due to aging equipment and technology. Laptops provide Senior Staff and Department heads more flexibility to work from any location within the City or Remotely. Toughbooks provide Police Department squads mobility when responding to calls for service throughout the City. Desktop Computers allow staff to perform essential day to day job functions. Approving this recurring request will allow IT staff to prioritize Computer Equipment replacment similar to the Vehicle Fleet Replacement plan.

	2024	2025	2026	2027	2028	Total
Project Costs	45,000	45,000	45,000	45,000	45,000	225,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	45,000	45,000	45,000	45,000	45,000	225,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	45,000	45,000	45,000	45,000	45,000	225,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
INFORMATION TECHNOLOGY NARRATIVES**

Project Number:	IT-24-02	Category:	
Project Name:	CityHall Network Cabling Redesign	Useful Life:	10+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement and redesign of the existing network cabling environment at our City hall building. This is dependent on the direction the City takes with a Campus project or improving it's existing buildings.

Justification and Relationship to City Plan Goals:

The network cabling infrastrucure at our City Hall location has been cobbled together throughout the years. Old network wiring needs to be replaced as it is obsolete by todays technology standards. Additionally, the location of 2 network swtiches are in common office areas and are unsecure presenting a significant cyber securirty risk to the network at this location.

	2024	2025	2026	2027	2028	Total
Project Costs	50,000		-	-	-	50,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	50,000	-	-	-	-	50,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	50,000	-	-	-	-	50,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
INFORMATION TECHNOLOGY NARRATIVES**

Project Number:	IT-24-03	Category:	
Project Name:	CityHall/Library Firewall Replacement	Useful Life:	6+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of end of life Network Firewall equipment.

Justification and Relationship to City Plan Goals:

The Network security systems (Firewalls) monitor and control incoming and outgoing network traffic based on predetermined security rules. A firewall typically establishes a barrier between a trusted network and an untrusted network, such as the Internet. This equipment has reached it's end of life as recommended by the manufacturer and requires replacement. This will replace equipment at our primary incoming connection at the Library/CityHall hub.

	2024	2025	2026	2027	2028	Total
Project Costs	-	50,000		-	-	50,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	50,000	-	-	-	50,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	50,000	-	-	-	50,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
INFORMATION TECHNOLOGY NARRATIVES**

Project Number:	IT-24-04	Category:	
Project Name:	MOC/Taylor Park Firewall Replacement	Useful Life:	6+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of end of life Network Firewall equipment.

Justification and Relationship to City Plan Goals:

The Network security systems (Firewalls) monitor and control incoming and outgoing network traffic based on predetermined security rules. A firewall typically establishes a barrier between a trusted network and an untrusted network, such as the Internet. This equipment has reached it's end of life as recommended by the manufacturer and requires replacement. This will replace equipment at some of our secondary sites - the Municipal Operations Center (MOC) and Taylor Park locations.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	30,000		-	30,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	30,000	-	-	30,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	30,000	-	-	30,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
INFORMATION TECHNOLOGY NARRATIVES**

Project Number:	IT-24-05	Category:	
Project Name:	PD Isilon SAN Storage Replacement	Useful Life:	8+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of Isilon Storage Server for Police Department body cameras and squad video system.

Justification and Relationship to City Plan Goals:

Equipment will be end of life and no longer supported by the manufacturer in 2026 and require replacement.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	150,000		-	150,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	150,000	-	-	150,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	150,000	-	-	150,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
INFORMATION TECHNOLOGY NARRATIVES**

Project Number:	IT-24-06	Category:	
Project Name:	Host Server Replacement Plan	Useful Life:	6+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Host Servers and storage devices for or Virtual Server environment will be end of life/support and require replacement.

Justification and Relationship to City Plan Goals:

Host Servers provide the backbone for the city's virtual servers. These critical devices provide all hosting for our internal I.T. server systems.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	75,000		75,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	75,000	-	75,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	75,000	-	75,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
INFORMATION TECHNOLOGY NARRATIVES**

Project Number:	IT-24-07	Category:	
Project Name:	Switch Replacement Plan	Useful Life:	6+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Network switches throughout the city will require replacement beginning in 2027. This will be a phased project over the course of 3 years to refresh our network switch environment. Cost is placeholder and per year estimate of project costs.

Justification and Relationship to City Plan Goals:

A network switch is networking hardware that connects devices on a computer network by using packet switching to receive and forward data to the destination device. This equipment is critical to our internal network infrastructure for computers, servers and phones. This equipment has reached it's end of life as recommended by the manufacturer and will require replacement.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	-	50,000	50,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	50,000	50,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	50,000	50,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-01	Category:	Land Improvement
Project Name:	Lakeview Tennis Courts (carryover)	Useful Life:	20
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

A study of city tennis courts was completed in 2017 and laid out a capital plan for maintaining and replacing tennis courts. A tennis court can be resurfaced 3 times before complete reconstruction is required. The courts at Orchid Heights were resurfaced in 2018 and in 2019 the Stricker courts were reconstructed using a membrane system. Lakeview Park has been resurfaced 3 times and is due for reconstruction. Alternatives including Asphalt, Tile, and membrane were explored. The membrane system is roughly half the cost of asphalt reconstruction and is being proposed as an economical alternative to total pavement replacement and is being used locally at DeForest & Madison Memorial, and Stricker Park. The project include court resurfacing, fence repair and new net posts. The 2nd portion of the project is to explore expanding the courts to the north to add 2-3 pickleball courts which would be funded from park development. **CARRYOVER PROJECT \$490,000 INCLUDED IN 2023 BUDGET (\$265,000 CAPITAL & \$225,000 PARK FUND)**

Justification and Relationship to City Plan Goals:

The park system currently includes 10 tennis courts (4 @ Lakeview, and 2 @ Stonefield, Stricker, & Orchid Heights) and 8 pickleball courts (Taylor). Tennis continues to be a popular recreational sport for all ages and court maintenance requires a significant financial investment.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	-	-	-
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	-	-



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-02	Category:	Sidewalks, Trails, & P
Project Name:	Penni Klein ADA Compliance (carryover)	Useful Life:	15
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

PRFC has selected a concept devised by Parkitecture to add ADA compliant accessible routes in the park and deter vehicles from accessing the soccer fields by installing a combination of curb stops on the edge of the parking lot and landscaped berms.
CARRYOVER PROJECT \$75,000 CAPITAL INCLUDED IN 2023 BUDGET

Justification and Relationship to City Plan Goals:

This will keep the City's parks in compliance with ADA 35.150/Title 2.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	-	-	-
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	-	-



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-03	Category:	Other
Project Name:	Spongy Moth Supression	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Spongy Moth Aerial Spraying - second spray

Justification and Relationship to City Plan Goals:

Spongy Moth Aerial Spraying - second spray

	2024	2025	2026	2027	2028	Total
Project Costs	24,000	-	-	-	-	24,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	24,000	-	-	-	-	24,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	24,000	-	-	-	-	24,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-04	Category:	Building
Project Name:	Parisi Park Shelter	Useful Life:	20
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

We have completed shelter projects at Taylor (2018) and Lakeview (2020). Goals of these projects have been modernization, standardization, and restroom availability year round. We have seen significant demand for park shelters and often turn potential users away.

Justification and Relationship to City Plan Goals:

The demand on the shelter at Lakeview Park exceeds what we are able to currently accommodate. By providing additional amenities in other locations and improving our existing facilities we are better able to meet the demands of the public. The Parisi site serves users of the park and creek corridor trail.

	2024	2025	2026	2027	2028	Total
Project Costs	900,000	-	-	-	-	900,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	900,000	-	-	-	-	900,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	900,000	-	-	-	-	900,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-05	Category:	Building
Project Name:	Walter Bauman Aquatic Center	Useful Life:	25
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

In 2019, Burbach Aquatics who constructed the pool completed a review of the facility. This technical evaluation of the facility identified a number of projects which could expand the life of the facility. The 2024 request includes full replacement of the feature pumps, filters and check valves to extend the life expectancy of the facility. The pumps and filter baskets are original to the facility construction completed in 1997. There is also a minor leak located at one of the check valves that could result in a more significant issue if not addressed.

Justification and Relationship to City Plan Goals:

Approximately 35,000 people use the pool each summer and is a significant quality of life amenity provided to Middleton residents. On-going maintenance protects the City's investment in the facility.

	2024	2025	2026	2027	2028	Total
Project Costs	60,000	100,000	100,000	100,000	100,000	460,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	60,000	100,000	100,000	100,000	100,000	460,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	60,000	100,000	100,000	100,000	100,000	460,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-06	Category:	Equipment (Replace)
Project Name:	Playground Replacment Program	Useful Life:	20
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

A playground replacement plan has been developed replacing equipment on a 25 year cycle. The City has developed a process for the replacements that includes a neighborhood meeting, rfp process, public voting, selection and installation. Orchid Heights (2018), Woodside Heights (2019), Parisi (2020), Meadows (2021) and Baskerville (2022) were completed using this process with good success. The future schedule includes Stonefield (2024), Middleton Hills South (2024), Hawkrigde (2025), Stricker (2026) & Middleton Station (2027).

Justification and Relationship to City Plan Goals:

The City has a substantial investment in playground equipment and having a quality playground is an important part of building community and neighborhoods. Playgrounds are an important part of child development both physcially and socially.

	2024	2025	2026	2027	2028	Total
Project Costs	100,000	40,000	60,000	100,000	60,000	360,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	100,000	40,000	60,000	100,000	60,000	360,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	100,000	40,000	60,000	100,000	60,000	360,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-07	Category:	Land Improvement
Project Name:	Athletic Court Maintenance Program	Useful Life:	15
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Staff has developed an asphalt maintenance plan that has been reviewed by PRFC. The plan calls for tennis courts to have crack filling completed at 3 years (\$1,000 per court) and 6 years (\$1,500 per court) and armor crack repair and recolor with a 4 coat system every 8 years (\$18,000 per court). This would ensure that a tennis court has a life of 32 years before reconstruction is required. Basketball courts would follow a similar plan for crack repair at 3 and 6 years with crack repair and recolor every 8 years. In 2024 we would replace all remaining basketball hoops with the adjustable, glass backboards.

Justification and Relationship to City Plan Goals:

The need to maintain asphalt and extend the life of these amenities is crucial to the cost effective maintenance of these amenities.

	2024	2025	2026	2027	2028	Total
Project Costs	34,500	57,000	120,000	45,000	25,000	281,500
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	34,500	57,000	120,000	45,000	25,000	281,500
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	34,500	57,000	120,000	45,000	25,000	281,500



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-08	Category:	Land Improvement
Project Name:	Street/Park Tree Planting	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Street & Park tree plantings will be the main focus for new trees.

Justification and Relationship to City Plan Goals:

Provide an increase in the amount of trees planted on an annual basis in the community.

	2024	2025	2026	2027	2028	Total
Project Costs	10,000	10,000	10,000	10,000	10,000	50,000
Funding Sources						
Capital Budget	10,000	10,000	10,000	10,000	10,000	50,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	10,000	10,000	10,000	10,000	10,000	50,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-09	Category:	Land Improvement
Project Name:	Lakeview East Park Improvements	Useful Life:	15
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Concept design was approved by the Common Council in 2023 to increase connectivity through a developed trail system and increase amenities for an overall increased park experience. New and improved amenities would include an open air shelter and increased seating areas. The playground will be replaced through the playground replacement program targeted for 2033.

Justification and Relationship to City Plan Goals:

The improvements to the park are in line with the CORP plan.

	2024	2025	2026	2027	2028	Total
Project Costs	45,000	-	-	-	-	45,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	45,000	-	-	-	-	45,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	45,000	-	-	-	-	45,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-10	Category:	Equipment (New)
Project Name:	All Abilities Playground	Useful Life:	20
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

A number of communities have developed inclusive, barrier free playgrounds that offer play for a number of abilities and are not just focused on those with physical disabilities. The intent would be to develop a plan to construct one of these playgrounds in Middleton utilizing capital funds (\$250,000), park development funds (\$500,000) and fundraised dollars (\$250,000) to bring this project to fruition.

Justification and Relationship to City Plan Goals:

Playgrounds are an important part of child development both physically and socially.

	2024	2025	2026	2027	2028	Total
Project Costs	-	1,000,000	-	-	-	1,000,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	250,000	-	-	-	250,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	500,000	-	-	-	500,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	250,000	-	-	-	250,000
Total	-	1,000,000	-	-	-	1,000,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-11	Category:	Sidewalks, Trails, & P
Project Name:	Orchid Heights Path	Useful Life:	15
Strategic Goal:	Other		
Initiative	N/A		

Description:

Justification:

	2024	2025	2026	2027	2028	Total
Project Costs	-	395,000	-	-	-	395,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	395,000	-	-	-	395,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	395,000	-	-	-	395,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-12	Category:	Sidewalks, Trails, & P
Project Name:	Parkside Heights Path	Useful Life:	15
Strategic Goal:	Other		
Initiative	N/A		

Description:

Justification:

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	53,750	-	-	53,750
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	53,750	-	-	53,750
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	53,750	-	-	53,750



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-13	Category:	Land Improvement
Project Name:	Taylor Park parking lot	Useful Life:	15
Strategic Goal:	Other		
Initiative	N/A		

Description:

Justification:

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	100,000	-	100,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	100,000	-	100,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	100,000	-	100,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PARKS RECREATION & FORESTRY NARRATIVES**

Project Number:	PR-24-15	Category:	
Project Name:	Paved Trail (Erdman Park)	Useful Life:	
Strategic Goal:	Other		
Initiative	N/A		

Description:

The purpose of the project is to further develop the multi-use, non-motorized paved trail network at the Erdman Park property. The trail will continue to spac 10 feet in width to accommodate a variety of outdoor activities throughout the spring, summer and fall. The trail will also introduce more challenging terrain than is currently available and will provide a secure surface for recreation in all weather conditions. A natural surface trail will line the paved trail on either side for mountain biking and hiking.

The project total is \$219,585.55 with \$100,000 coming from WDNR grant funds, and \$119,585.55 coming from a CXC donation.

Justification:

	2024	2025	2026	2027	2028	Total
Project Costs	219,586	-	-	-	-	219,586
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	219,586	-	-	-	-	219,586
Total	219,586	-	-	-	-	219,586



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-01	Category:	Other
Project Name:	Electric Vehicle Infrastructure Buildout (Capital)	Useful Life:	10-15 years
Strategic Goal:	Sustainability		
Initiative	Fleet Electrification		

Description / Location:

Estimated costs include buildout of additional electric vehicle charging infrastructure and electrical upgrades to serve the City’s fleet at the Municipal Operations Center, Police Department, Terrace Avenue Parking Lot, and other buildings. Initial EV infrastructure budgeted in 2023 includes design/engineering to evaluate building needs and design/bid/installation of one level two charging station at the MOC, PD, and Terrace Ave lot. The 2024 budget request will fund building upgrades or utility work needed at the MOC and the PD to add additional level two and up chargers. It also covers additional stations recommended in the EV infrastructure evaluation underway with Ramaker.

Justification and Relationship to City Plan Goals:

This project addresses the City’s goals in:

- Strategic Plan, Sustainability Priority
- Comprehensive Plan, GC1D and GC1F
- Sustainable City Plan 2022-24
- Municipal Energy Plan 2020, which prioritizes fleet transition to EVs
- City Resolution 2018-32 To Address Global Warming Through Renewable Energy

	2023	2024	2025	2026	2027	Total
Project Costs	150,000	-	-	-	-	150,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	150,000	-	-	-	-	150,000
TIF	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	150,000	-	-	-	-	150,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-02	Category:	Street Infrastructure
Project Name:	Streetlight Conversion to LED (Capital)	Useful Life:	20 years
Strategic Goal:	Sustainability		
Initiative	N/A		

Description / Location:

The City received a \$124,000 Carbon Reduction grant in 2023 for materials only, to replace high pressure sodium and metal halide streetlights with energy efficient LEDs. Council allocated \$150,000 for the 20% match requirement and labor. In 2024, the City would finish converting 100% of its City owned streetlights to LED with a similar grant and match. Slipstream (consultant who evaluated cost and savings) estimates the City could save \$22,500 annually if all city-owned streetlights are converted. The percentage of grant funds the City will receive in 2024 is unknown. Upgrades would be City-wide, mostly concentrated in Middleton Hills, Northlake, Greenway, and University Ave.

Justification and Relationship to City Plan Goals:

This project addresses the City's goals in:

- Strategic Plan, Sustainability Priority
- Comprehensive Plan, GC Strategy 1
- Sustainable City Plan 2022-24
- Municipal Energy Plan 2020, which prioritizes streetlight conversion to LEDs
- City Resolution 2018-32 To Address Global Warming Through Renewable Energy

	2023	2024	2025	2026	2027	Total
Project Costs	150,000	-	-	-	-	150,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	150,000	-	-	-	-	150,000
TIF	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	150,000	-	-	-	-	150,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-03	Category:	Other
Project Name:	Sustainability Matching Funds for Grants (Capital)	Useful Life:	TBD
Strategic Goal:	Sustainability		
Initiative	N/A		

Description / Location:

The City has an unprecedented opportunity to tap into hundreds of thousands or even millions of federal grant dollars to combat Climate Change because of recent legislation, which includes the IRA and BIL. Guidance for these funding opportunities is forthcoming. Grants are often released with short application turnarounds and required stakeholder collaborations. Many of the grants require match amounts. In order to take advantage of these federal dollars, it would be beneficial to have match dollars available. It is possible that these match dollars will not be used. Council will have oversight of the funds during the normal City approval process.

Justification and Relationship to City Plan Goals:

This fund addresses the City's goals in:

- Strategic Plan, Sustainability Priority
- Strategic Plan, AFF-3A
- Comprehensive Plan, GC Section
- Sustainable City Plan 2022-24
- Municipal Energy Plan 2020

	2023	2024	2025	2026	2027	Total
Project Costs	100,000	-	-	-	-	100,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	100,000	-	-	-	-	100,000
TIF	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	100,000	-	-	-	-	100,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-04	Category:	Other
Project Name:	Citywide Survey of All Historic Properties (Grant)	Useful Life:	25 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Project to update the 1996 citywide survey which looked at the historical significance of all properties in the City of Middleton. Since 1996, many mid-century modern houses have become eligible as historically significant properties while several other homes have been restored back to their historic architecture. The survey will also include other structures and lands such as burial mounds and places of significance. Properties identified in this survey can also become eligible for state and federal tax credits. Staff will apply for the Certified Local Government grant which will cover 100% of the cost as a re-imbursement. The City will still need to pay for the costs upfront.

Justification and Relationship to City Plan Goals:

This project aims to identify historically significant building stock which can preserve the diverse character of Middleton while also tapping into state and federal tax credits to help homeowners keep housing costs down. This project also aims to identify historic lands such as burial and effigy mounds in order to ensure their preservation.

	2023	2024	2025	2026	2027	Total
Project Costs	50,000	-	-	-	-	50,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	50,000	-	-	-	-	50,000
Total	50,000	-	-	-	-	50,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-05	Category:	Street Infrastructure
Project Name:	Implement University Avenue Corridor Plan, Phase I (TIF 5)	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Planning & Community Development staff would like to begin working on implementation of the University Avenue Corridor Plan public improvements. We propose that Implementation, Phase I include undergrounding utilities, crossing upgrades at signalized and uncontrolled intersections that are high & medium priorities within the plan, and adding street and median trees along the corridor where possible. While we have been working with the utility companies for months to determine the costs for underground utilities from Park Street east to Allen Boulevard, we do not yet have a cost estimate for that entire stretch.

Justification and Relationship to City Plan Goals:

This project addresses the City's goals in:

- Strategic Plan, BD-4C
- Comprehensive Plan, LU2D
- University Avenue Corridor Plan

	2023	2024	2025	2026	2027	Total
Project Costs	-	TBD	-	-	-	-
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF	-	TBD	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	-	-



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-06	Category:	Other
Project Name:	Subdivision Ordinance Re-Write (Capital)	Useful Life:	40 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Hiring a consultant team to revise the City's subdivision ordinance.

Justification and Relationship to City Plan Goals:

This project addresses the City's goals in:

- Wisconsin law requires that the Subdivision Ordinance is consistent with the adopted Comprehensive Plan (last overhaul in 1981)
- Comprehensive Plan, LU1B

	2023	2024	2025	2026	2027	Total
Project Costs	60,000	-	-	-	-	60,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	60,000	-	-	-	-	60,000
TIF	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	60,000	-	-	-	-	60,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-07	Category:	Sidewalks, Trails, & Paths
Project Name:	Multi-Use Path on the East Side of Allen Boulevard (TIF 5)	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Extend the existing multi-use path on the east side of Allen Boulevard north to connect to Century Avenue.

Justification and Relationship to City Plan Goals:

This project addresses the City's goals in:

- Strategic Plan, TR-2A
- Comprehensive Plan, T3A
- Bicycle Network Plan, Planned New Paved Route

	2023	2024	2025	2026	2027	Total
Project Costs	300,000	-	-	-	-	300,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF	300,000	-	-	-	-	300,000
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	300,000	-	-	-	-	300,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-08	Category:	Other
Project Name:	North Mendota Trail Easement Acquisition (Capital)	Useful Life:	Ongoing
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Property acquisition necessary to complete the segment of North Mendota Trail between the two Highland Ways. There are 18 single-family properties from which the City would need to obtain land.

Justification and Relationship to City Plan Goals:

This project addresses the City's goals in:

- Strategic Plan, TR-2A
- Comprehensive Plan, T1C and ED4C
- Bicycle and Pedestrian Plan, Planned New Paved Route

	2023	2024	2025	2026	2027	Total
Project Costs	50,000	-	-	-	-	50,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	50,000	-	-	-	-	50,000
TIF	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	50,000	-	-	-	-	50,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-09	Category:	Street Infrastructure
Project Name:	Lisa Lane Streetscaping (TIF 5)	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

With the Aviary at the Middleton Market development partially open, and the developments of Oak Ridge and Meadow Ridge open, it is increasingly important for the City to fill in the gaps in the pedestrian network, and improve streetlighting and streetscaping in this area. This project includes sidewalks along both sides of Lisa Lane and along the east side of Laura Lane (per City policy, the adjacent property owner will reimburse the City the costs of installation). The Public Works Department will be in Area 2 in 2024, which includes Lisa and Laura Lane. This project also includes LED streetlighting on the north side of Lisa Lane and street trees for this area where they are lacking.

Justification and Relationship to City Plan Goals:

This project addresses the City's goals in:

- Comprehensive Plan, T1C and ED4C

	2023	2024	2025	2026	2027	Total
Project Costs	450,000	-	-	-	-	450,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF	450,000	-	-	-	-	450,000
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	450,000	-	-	-	-	450,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PLANNING NARRATIVES**

Project Number:	PL-24-10	Category:	Sidewalks, Trails, & Paths
Project Name:	Cayuga Connector (TIF 3)	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Construction of a 10' wide bike path from the recently improved Cayuga/University intersection north to the Parmenter roundabout.

Justification and Relationship to City Plan Goals:

This project addresses the City's goals in:

- Strategic Plan, TR-2A
- Comprehensive Plan, T3A
- Bicycle and Pedestrian Plan, Planned New Paved Route

	2023	2024	2025	2026	2027	Total
Project Costs	70,000	375,000	-	-	-	445,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF	70,000	375,000	-	-	-	445,000
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	70,000	375,000	-	-	-	445,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-01	Category:	Equipment (Replace)
Project Name:	UPS Replacement	Useful Life:	10-15 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of the UPS (Uninterruptible Power Supply) System.

Justification and Relationship to City Plan Goals:

The current UPS system at the Police Department was installed when the building was completed in 2010. This UPS system is our main battery backup for a power failure at the Police Department and is responsible for ensuring critical components in our Communication Center stay functional during a power failure. Yearly maintenance on our current UPS system has indicated the unit is nearing end of life and should be replaced to ensure operations are maintained when a power failure occurs within the building. This project is critical as our current UPS is over 13 years old, is discontinued, and no longer supported as replacement parts could be difficult, if not impossible, to find.

	2024	2025	2026	2027	2028	Total
Project Costs	70,000	-	-	-	-	70,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	70,000	-	-	-	-	70,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	70,000	-	-	-	-	70,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-02	Category:	Equipment (Replace)
Project Name:	Panasonic Arbitrator In-Car Recording System Replacement	Useful Life:	8-10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of all in-car recording systems in our patrol vehicles.

Justification and Relationship to City Plan Goals:

The current in-car Panasonic recording units were purchased and installed in 2016. According to the manufacture, departments should look to replace these units between the 8 to 10 year mark to avoid costly repairs as these units age. In-car recording systems, in conjunction with our Body Worn Cameras which were all replaced in 2023, record police officer's daily interactions and activities and are a critical piece of technology for our Police Department.

	2024	2025	2026	2027	2028	Total
Project Costs	70,000	-	-	-	-	70,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	70,000	-	-	-	-	70,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	70,000	-	-	-	-	70,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-03	Category:	Equipment (New)
Project Name:	Emergency Operations Center - Bidirectional Amplifier Radio Up	Useful Life:	8-10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Upgrade to the radio system located in the Emergency Operations Center at the Police Department.

Justification and Relationship to City Plan Goals:

The Emergency Operations Center (EOC) has been activated on several occasions since the EOC was relocated to the Police Department upon the completion of this new city building in 2010. On each occasion that the EOC has been activated in the past 13 years, personnel from the Fire and EMS Departments have had a difficult time, while being located in the EOC, communicating by radio with personnel at the scene of the incident. The Police Department has consulted with General Communications who indicated they can add radio equipment to the EOC and tower outside of the Police Department which will improve the overall communication abilities for the EMS and Fire Departments while the EOC is activated. The upgrade to the EOC radio system will provide the needed equipment to ensure radio communications between the EOC and field units are reliable in times of a citywide emergency.

	2024	2025	2026	2027	2028	Total
Project Costs	45,000	-	-	-	-	45,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	45,000	-	-	-	-	45,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	45,000	-	-	-	-	45,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-04	Category:	Equipment (New)
Project Name:	Utility Task Vehicle - Electric	Useful Life:	15 years
Strategic Goal:	Other		
Initiative	Fleet Electrification		

Description / Location:

Purchase of an electric Utility Task Vehicle for the Police Department.

Justification and Relationship to City Plan Goals:

The Police Department has never had a reliable way to patrol the city's vast conservancy trail system. In emergency situations patrol vehicles have been driven on the conservancy trails; however, not all areas of the trail system are suitable for a regular sized vehicle. The department is looking to purchase an electric UTV to conduct more regular patrols of our local system to deter crime, to interact with our community, and to show a presence on the many miles of trails which are located in the city. This vehicle can also be used for other community events throughout the year instead of using a patrol vehicle.

	2024	2025	2026	2027	2028	Total
Project Costs	-	30,000	-	-	-	30,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	30,000	-	-	-	30,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	30,000	-	-	-	30,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-05	Category:	Equipment (Replace)
Project Name:	Patrol Rifles Replacement Project	Useful Life:	15-20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of all department rifles.

Justification and Relationship to City Plan Goals:

In the early 2000's, the Police Department made a decision to switch from patrol shotguns to patrol rifles. This was done to increase long gun proficiency for all department members as critical incidents, specifically active shooter incidents, became more prevalent in our society. Initially, the Police Department purchased enough rifles to outfit all vehicles in the patrol fleet; however, over time and after our active shooter incident in 2018, have purchased enough rifles to have one in each department vehicle. This budget request is to replace all of our department rifles with a more current model as technology has changed and before costly repairs start to occur since a majority of our rifles were purchased over 20 years ago.

	2024	2025	2026	2027	2028	Total
Project Costs	-	70,000	-	-	-	70,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	70,000	-	-	-	70,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	70,000	-	-	-	70,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-06	Category:	Equipment (New)
Project Name:	Unmanned Aerial Vehicle - Drone	Useful Life:	15 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Purchase a department Unmanned Aerial Vehicle (Drone).

Justification and Relationship to City Plan Goals:

Unmanned Aerial Vehicles (Drones) have become a popular tool for law enforcement agencies throughout the country and locally in the past several years. Law enforcement has utilized drones during missing person cases, locating criminals who are trying to avoid apprehension, and for the mapping of a traffic accident or criminal investigation. In the past the Police Department has used the services of our local fire department for when a drone was needed; however, this has become more challenging in the past several years as the use of drones have increased and due to the other demands on our local fire department. The Police Department would like to purchase one drone and to train multiple operators to use during an active law enforcement investigation.

	2024	2025	2026	2027	2028	Total
Project Costs	-	20,000	-	-	-	20,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	20,000	-	-	-	20,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	20,000	-	-	-	20,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-07	Category:	Equipment (Replace)
Project Name:	Varda Alarm Replacement Project	Useful Life:	15 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of the Police Department's three varda alarms.

Justification and Relationship to City Plan Goals:

The Police Department currently owns three Varda alarms that can be utilized for criminal investigations. These portable alarms are over 10 years old, are outdated, and replacement parts are no longer available. Varda alarms are used for investigations when the Police Department needs to be notified immediately of a situation that needs an emergency law enforcement response. In the past, these varda alarms have been installed at a business or a residence which has been burglarized multiple times and more often they have been installed at the residence of a victim of a domestic abuse situation where there is concern for further violence. When activated, the varda alarm provides a specific message over the radio frequency being used by the Middleton Police Department which immediately receives a response from officers who are working.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	12,000	-	-	12,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	12,000	-	-	12,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	12,000	-	-	12,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-08	Category:	Equipment (Replace)
Project Name:	Dispatch Console Replacement Project	Useful Life:	10-15 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replace analog radio console at 2nd dispatch position.

Justification and Relationship to City Plan Goals:

The radio console, which is currently at our 2nd dispatch position in the Communication Center, was our primary and only radio console prior to the DaneCom radio system being implemented in Dane County. In 2016, this main radio position was moved to our secondary position as it was unable to interact with the DaneCom radio system. Upgrading this radio console will provide a secondary dispatch console which has all of the capabilities of our main dispatch console allowing our dispatchers at this location the ability to observe emergency radio alarms, to display the identification numbers of officers who are talking on their portable radios, and other features which are only currently available at our primary dispatch console. As the city continues to grow, demands on our Communication Center continue to increase including the need to staff our center with a second dispatcher on a more consistent basis.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	110,000	-	-	110,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	110,000	-	-	110,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	110,000	-	-	110,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-09	Category:	Equipment (Replace)
Project Name:	Police Department Surveillance Camera Replacement Project	Useful Life:	10 -15 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of the surveillance camera system at the Police Department.

Justification and Relationship to City Plan Goals:

Replacing the entire surveillance camera system at the Police Department. The current camera system was installed in 2018 and will be in need of an upgrade around 2027.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	125,000	-	125,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	125,000	-	125,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	125,000	-	125,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
POLICE NARRATIVES**

Project Number:	PD-24-10	Category:	Equipment (Replace)
Project Name:	Taser Replacement Project	Useful Life:	5 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replacement of Police Department Less Lethal Weapons - Tasers.

Justification and Relationship to City Plan Goals:

The Police Department has purchased and used Tasers, a less lethal weapon that officers carry with them every day, since around the early 2000's. Previously, the department has participated in a program called TAP which replaced department tasers every five years for a reduced price. Taser is phasing this program out and the Police Department will receive their last shipment of new tasers under the TAP program in December of 2023. In 2028, it is recommended that new tasers be purchased to replace the units which were received in 2023. As technology frequently changes this is an estimate of the approximate cost of receiving replacement units.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	-	200,000	200,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	200,000	200,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	200,000	200,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-01	Category:	Street Infrastructure
Project Name:	Pleasant View Rd: Reconstruction (TIF #3)	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Reconstruction of this principal arterial road from the current 2-lane rural cross section to a 4-lane urban cross section, including lowering of the hill near the golf course and roundabout traffic control at major intersections. TIF funding includes water and sewer utility extensions/improvements to support potential development and redevelopment in the area. Construction is on-going, and is planned for completion in summer of 2024.
Dist. 1

Justification and Relationship to City Plan Goals:

Traffic volumes along Pleasant View Rd have been steadily increasing due continued development in the region, and due to the improvements to Pleasant View Rd and CTH M further south. Drivers are using this road as an alternative to the Beltline.

The project design was coordinated with Madison, with federal funding of a share of the road construction (about 50%-60%), with the City's share intended to be funded through TID #3.

	2024	2025	2026	2027	2028	Total
Project Costs	5,000,000	-	-	-	-	5,000,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF District	5,000,000	-	-	-	-	5,000,000
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	5,000,000	-	-	-	-	5,000,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-02	Category:	Street Infrastructure
Project Name:	Parmenter St: Reconstr. (Century-Greenbriar) (TIF #3)	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Constr. \$4,300,000 Engr. \$250,000 Testing \$50,000
 Reconstruction of Parmenter St. from about 450' north of Century Ave. to Greenbriar Rd. The road is planned for reconstruction as a two lane divided urban section with curbs and sidewalk/path pedestrian connections, and will be designed for future lane capacity expansion by removing the median if/when needed. The State awarded \$1,00,000 of local road funding for the project. Property acquisition is ongoing, and both final design and assessments are expected later in 2023, in anticipation of bidding for construction in 2024.
 Dist. 5, 6

Justification and Relationship to City Plan Goals:

This section of street serves as a minor arterial roadway, and connects a USH 12 interchange to area businesses and the downtown, but the driving surface is beyond the limit of effective patching and there are no accommodations for bicyclists and pedestrians. A \$1M Multimodal Local Supplement (MLS) grant was awarded in May, 2020 and the project must be constructed and accepted within 6 years or the grant funding will lapse.

	2024	2025	2026	2027	2028	Total
Project Costs	4,600,000	-	-	-	-	4,600,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF District	3,600,000	-	-	-	-	3,600,000
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	1,000,000	-	-	-	-	1,000,000
Total	4,600,000	-	-	-	-	4,600,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-03	Category:	Street Infrastructure
Project Name:	Street Surface Treatments (incl. crack filling)	Useful Life:	7 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Install crack filling material, patch roads as needed, and coat with various types of asphalt pavement surface sealants (GSB-88, Chip Seal, Micro Surfacing, etc). Replace pavement markings covered by the new seal coat.

Justification and Relationship to City Plan Goals:

These are maintenance activities intended to prevent water infiltration into road base and subgrade, and to prevent ultraviolet stripping of asphalt binder from top surface of road pavement. Provide new high-traction wearing surface to prolong pavement life at minimal cost.

	2024	2025	2026	2027	2028	Total
Project Costs	250,000	250,000	250,000	250,000	250,000	1,250,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	250,000	250,000	250,000	250,000	250,000	1,250,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	250,000	250,000	250,000	250,000	250,000	1,250,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-04	Category:	Street Infrastructure
Project Name:	Elmwood Ave: Resurfacing (Parmenter - Bristol)	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

This is a full depth replacment of asphalt pavement. Work includes spot replacement of concrete sidewalk & curb as well as repairs and adjustment of manholes and storm inlets. This will complete the majority of recent roadway improvements of the Elmwood Ave. corridor.
Dist. 1

Justification and Relationship to City Plan Goals:

Current asphalt surface is beyond the limit of effective surface maintenance, but not yet so bad as to require the expense of complete reconstruction of the roadway and base course.

	2024	2025	2026	2027	2028	Total
Project Costs	170,000	-	-	-	-	170,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	170,000	-	-	-	-	170,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	170,000	-	-	-	-	170,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-05	Category:	Street Infrastructure
Project Name:	Lake/Dewey: Reconstruction	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Constr. \$340,000 Engr. \$80,000 Testing \$10,000
 Cost estimate may not not reasonably account for "park" setting improvements at the east end of the road, as the level of desired improvements/amenities is not yet known.
 It was hoped we'd have a preliminary design with cost estimate by now, but as of mid-August, we're just ready to issue to the request for proposals to design firms. The hope now is to get preliminary design accomplished in time for adjustments to this cost estimate prior to adopting the 2024 budget.
 Project will include new pavement and sidewalks, replacement of water main (funds in Water Utility budget), and limited replacement of curbs & driveways.
 Dist. 4

Justification and Relationship to City Plan Goals:

Improvement of street pavement to mitigate problems associated with numerous patches and potholes, and to provide a smoother ride. Water main replacement is a high priority due to multiple breaks in the past couple of years.

 Design process will include consideration of improved pedestrian connectivity and safety by off-street sidewalk construction along Lake St, which currently lacks sidewalk on either side of the street. Design will also include cul-de-sac west of lakefront, to eliminate motorized, trailered boat launch and instead allow room for a park-like area between the end of street pavement and the lake.

	2024	2025	2026	2027	2028	Total
Project Costs	615,000	-	-	-	-	615,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	615,000	-	-	-	-	615,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	615,000	-	-	-	-	615,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-06	Category:	Street Infrastructure
Project Name:	N. Westfield/Hampstead: Resurfacing	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Planned full depth replacement of asphalt pavement, with replacement of deficient curb & gutter and sidewalk. No underground utility work is planned, and design work will be done by City staff. Extents include all of N. Westfield Rd and both of the Hampstead Cts. Work includes spot replacement of concrete sidewalk & curb as well as repairs and adjustment of manholes and storm inlets.
Dist. 2

Justification and Relationship to City Plan Goals:

Current asphalt surface is beyond the limit of effective surface maintenance, but not yet so bad as to require the expense of complete reconstruction of the roadway and base course.

	2024	2025	2026	2027	2028	Total
Project Costs	360,000	-	-	-	-	360,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	360,000	-	-	-	-	360,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	360,000	-	-	-	-	360,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-07	Category:	Street Infrastructure
Project Name:	Clark/Lee: Reconstruction Re-design	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Designed in 2021, but construction was deferred pending completion of Conservancy Bend redevelopment and MHS expansion and parking reconfiguration. Public Works Committee on 7/24/23 directed budgeting for re-design instead of construction, with the intention of improving the design of bike/ped facilities. Work had been planned to include asphalt pavement replacement, addition of sidewalk on both sides of Clark St., and limited replacements of curbs and driveway aprons. Extents include all of Lee St, and Clark St north of Lee St.

Deferring construction to 2025 will cause that capital budget estimate to exceed the \$2 million goal, so the 5-year street improvement plan should be adjusted to incorporate this change.

Dist. 3

Justification and Relationship to City Plan Goals:

Improvement of street pavement to mitigate problems associated with numerous patches and potholes, and to provide a smoother ride.

Design includes improved pedestrian connectivity and safety by sidewalk construction along Clark St north of Lee St, which currently lacks sidewalk on either side. This segment of Clark St serves a school and the Conservancy Bend Residences redevelopment on the west side of the street, as well as access to the Pheasant Branch Creek trail.

Project construction was previously deferred to 2023 to better coincide with development delay of Conservancy Bend, and to follow completion of the high school expansion.

	2024	2025	2026	2027	2028	Total
Project Costs	40,000	450,000	-	-	-	490,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	40,000	450,000	-	-	-	490,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	40,000	450,000	-	-	-	490,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-08	Category:	Street Infrastructure
Project Name:	Franklin: Reconstruction Design (Bristol-Branch)	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Design of street improvements consistent with the City’s current five year street improvement plan. Work will include asphalt pavement replacement and limited replacements of curbs and driveway aprons. Repairs to Water and Sewer Utility facilities will be coordinated with the project, but will be funded directly by the Utilities. Dist. 3

Justification and Relationship to City Plan Goals:

Improvement of street pavement to mitigate problems associated with numerous patches and potholes, and to provide a smoother ride.

	2024	2025	2026	2027	2028	Total
Project Costs	65,000	840,000	-	-	-	905,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	65,000	840,000	-	-	-	905,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	65,000	840,000	-	-	-	905,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-09	Category:	Street Infrastructure
Project Name:	Mound: Reconstruction Design	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Street improvements consistent with the City’s current five year street improvement plan. Work will include asphalt pavement replacement, restoration of shoulders (or installation of ribbon curb), selective tree clearing and roadside ditch restoration, and potentially limited replacements of driveway aprons. Design will be coordinated with Wisconsin Archeological Society, and the City will be asked to consider designating a buffer area at the effigy mound. Repairs needed to Water and Sewer Utility facilities will be coordinated with the project, but will be funded directly by the Utilities.
Dist. 4

Justification and Relationship to City Plan Goals:

Improvement of street pavement to mitigate problems associated with numerous patches and potholes, and to provide a smoother ride.

	2024	2025	2026	2027	2028	Total
Project Costs	40,000	85,000	-	-	-	125,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	40,000	85,000	-	-	-	125,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	40,000	85,000	-	-	-	125,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-10	Category:	Street Infrastructure
Project Name:	2025 Resurfacing: Soil Testing	Useful Life:	1 year
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Funds for geotechnical consulting services to document soil conditions for following year's planned resurfacing projects.

Justification and Relationship to City Plan Goals:

Staff design of proposed resurfacing projects includes limited soil exploration to get a general sense of the underlying subsoils, to help determine the likelihood of undercut that may be needed.

	2024	2025	2026	2027	2028	Total
Project Costs	10,000	-	-	-	-	10,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	10,000	-	-	-	-	10,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	10,000	-	-	-	-	10,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-11	Category:	Street Infrastructure
Project Name:	Kenyon: Resurfacing	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Planned full depth replacement of asphalt pavement, with replacement of deficient curb & gutter and sidewalk. No underground utility work is planned, and design work will be done by City staff. Extents include Kenyon Dr (Parmenter St to Middleton St), and all of Fargo Ct, Red Oak Ct, and Sellery St. Work includes spot replacement of concrete sidewalk & curb as well as repairs and adjustment of manholes and storm inlets.
Dist. 2

Justification and Relationship to City Plan Goals:

Design process will include consideration of improved pedestrian connectivity and safety by sidewalk construction along Red Oak Ct, which currently lacks sidewalk on either side of the street. Design should also include documenting and resolving potential right-of-way encroachments, and vegetation management within the right-of-way.

	2024	2025	2026	2027	2028	Total
Project Costs	380,000	-	-	-	-	380,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	380,000	-	-	-	-	380,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	380,000	-	-	-	-	380,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-12	Category:	Street Infrastructure
Project Name:	Belle Fontaine/High: Intersection Reconfiguration	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

On 5/22/23, the Public Works Committee recommended that the City reconstruct the west approach of Belle Fontaine Blvd. at High Rd., to match the Belle Fontaine Blvd. lane alignments being proposed by the developer of Redtail Ridge. This funding would contemplate design in 2024 for construction in 2025.
Dist. 6

Justification and Relationship to City Plan Goals:

Belle Fontaine Blvd. was designed as a four-lane divided roadway at the time Misty Valley was planned, though only the north half of the road was constructed. More recently, Belle Fontaine Blvd. was envisioned as a two-lane collector street. The existing portion of Belle Fontaine west of High Rd. may need to be reconfigured so that lanes will reasonably align with the portion of Belle Fontaine proposed for construction on the east side of High Rd.

	2024	2025	2026	2027	2028	Total
Project Costs	20,000	75,000	-	-	-	95,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	20,000	75,000	-	-	-	95,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	20,000	75,000	-	-	-	95,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-13	Category:	Street Infrastructure
Project Name:	Elmwood: Traffic Calming Design	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

In 2023, there was interest expressed by several residents for traffic calming at various locations in the Elmwood Ave. corridor, without a clear consensus of what should be done. This design funding is intended to hire a consultant to follow the City's Neighborhood Traffic Management Program in a comprehensive manner, for neighborhood involvement in the consideration and voting on potential traffic calming improvements.
Dist. 1, 3, 4

Justification and Relationship to City Plan Goals:

City engineering staff have at some times in the past had capacity to follow through on the neighborhood traffic management plan (NTMP) process for data collection, evaluation, coordination with neighborhood planning, voting and potential construction of traffic calming features. In recent years, project management of road and utility projects has not allowed the significant time needed to follow through the NTMP process.

	2024	2025	2026	2027	2028	Total
Project Costs	25,000	-	-	-	-	25,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	25,000	-	-	-	-	25,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	25,000	-	-	-	-	25,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-14	Category:	Street Infrastructure
Project Name:	Park/Elmwood: Intersection Reconfiguration Design	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

On 12/12/22, the Pedestrian, Bicycle and Transit Committee recommended pedestrian islands and a traffic circle, with priority preference for a circle in this intersection. It was not viable to include evaluation and design in the 2023 Elmwood Ave. resurfacing project. Design should consider lane configurations, bike lane continuity, Metro and school bus movements, and truck turning needs.
Dist. 1, 3

Justification and Relationship to City Plan Goals:

City engineering staff have at some times in the past had capacity to take on design of relatively minor projects. In recent years, project management of road and utility projects has not allowed the time needed for survey and design of projects.

	2024	2025	2026	2027	2028	Total
Project Costs	25,000	-	-	-	-	25,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	25,000	-	-	-	-	25,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	25,000	-	-	-	-	25,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-15	Category:	Street Infrastructure
Project Name:	Diane/Mathews: Resurfacing	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Planned full depth replacement of asphalt pavement, with replacement of deficient curb & gutter and sidewalk. No underground utility work is planned, and design work will be done by City staff. Extents include all of Mathews Rd and Diane Dr.
Dist. 7

Justification and Relationship to City Plan Goals:

Current asphalt surface is beyond the limit of effective surface maintenance, but not yet so bad as to require the expense of complete reconstruction of the roadway and base course.

	2024	2025	2026	2027	2028	Total
Project Costs	-	205,000	-	-	-	205,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	205,000	-	-	-	205,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	205,000	-	-	-	205,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-16	Category:	Street Infrastructure
Project Name:	Spring Hill: Resurfacing	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Planned full depth replacement of asphalt pavement, with replacement of deficient curb & gutter and sidewalk. No underground utility work is planned, and design work will be done by City staff. Extents include Spring Hill Dr (Lynn St to Algonquin Dr), Lynn St. (Graber Rd to Knoll Ct) and all of Spring Hill Ct and Knoll Ct. Work includes spot replacement of concrete sidewalk & curb as well as repairs and adjustment of manholes and storm inlets.
Dist. 5, 6

Justification and Relationship to City Plan Goals:

Current asphalt surface is beyond the limit of effective surface maintenance, but not yet so bad as to require the expense of complete reconstruction of the roadway and base course.

	2024	2025	2026	2027	2028	Total
Project Costs	-	420,000	-	-	-	420,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	420,000	-	-	-	420,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	420,000	-	-	-	420,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-17	Category:	Street Infrastructure
Project Name:	Library Parking Lot: Resurfacing	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replace full depth of asphalt in the parking lot and drive areas south of Hubbard Ave. and east of Parmenter St. Consider slight changes near ramp on east side of Depot, and reconfigure islands nearest the Library to avoid curb ramps and narrow sidewalk in favor of a painted walkway on the asphalt. Pavement replacement on properties owned by others will only be included if agreement is reached for reimbursement of associated costs.
Dist. 1

Justification and Relationship to City Plan Goals:

Pavement is in poor condition, with frequent need for pothole patching. Sidewalk connection is not accessible, and is substandard through islands from Hubbard Ave. to the railroad tracks.

This project had been proposed in 2023 in the Five Year Street Improvement Plan, but due to uncertainty of downtown Civic Center campus planning, deferral of this parking lot rehabilitation was proposed to minimize the potential for demolition of the parking lot soon after this resurfacing.

	2024	2025	2026	2027	2028	Total
Project Costs	-	200,000	-	-	-	200,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	200,000	-	-	-	200,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	200,000	-	-	-	200,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-18	Category:	Street Infrastructure
Project Name:	Columbus: Reconstruction	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Street improvements consistent with the City’s current five year street improvement plan. Work will include asphalt pavement replacement and limited replacements of curbs and driveway aprons. Extents include Mayflower Dr north of Maywood Ave, all of Columbus Dr as well as the associated courts Nina, Pinta and Santa Maria, and all of Boulder Ln.

Repairs to Water and Sewer Utility facilities will be coordinated with the project, but will be funded directly by the Utilities. Dist. 3

Justification and Relationship to City Plan Goals:

Improvement of street pavement to mitigate problems associated with numerous patches and potholes, and to provide a smoother ride.

Design process will include consideration of improved pedestrian connectivity and safety by off-street sidewalk construction along Mayflower Dr and Columbus Dr, which currently lacks sidewalk on either side of the street. It’s assumed that no, or limited, sidewalk is desired along the short cul-de-sacs in this project.

	2024	2025	2026	2027	2028	Total
Project Costs	-	75,000	915,000	-	-	990,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	75,000	915,000	-	-	990,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	75,000	915,000	-	-	990,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-19	Category:	Street Infrastructure
Project Name:	Century Ave: Resurfacing	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Planned new upper layer of asphalt pavement, with limited replacement of deficient curb & gutter. This will be a County-led project, so no underground utility work is planned, though the City may need to abandon some old water main in advance of the resurfacing project.
Dist. 4, 5, 6, 7

Justification and Relationship to City Plan Goals:

Current asphalt surface is beyond the limit of effective surface maintenance, but not yet so bad as to require the expense of complete reconstruction of the roadway and base course.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	1,200,000	-	-	1,200,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	600,000	-	-	600,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	600,000	-	-	600,000
Total	-	-	1,200,000	-	-	1,200,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-20	Category:	Street Infrastructure
Project Name:	Lakeview/Elm: Reconstruction	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Street improvements consistent with the City’s current five year street improvement plan. Work will include asphalt pavement replacement and limited replacements of curbs and driveway aprons. Though these projects are not near each other, staff proposes combining them into one project for economy of design and bidding, due to their small sizes.

No underground utility improvements are currently planned, but any needed repairs to Water and Sewer Utility facilities will be coordinated with the project, but will be funded directly by the Utilities.

Dist. 4, 7

Justification and Relationship to City Plan Goals:

Improvement of street pavement to mitigate problems associated with numerous patches and potholes, and to provide a smoother ride.

Design process will include consideration of improved pedestrian connectivity and safety by sidewalk construction along Elm Ln, which currently lacks sidewalk on either side of the street. Design should also include documenting and resolving potential right-of-way encroachments, and vegetation management within the right-of-way.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	60,000	600,000	-	660,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	60,000	600,000	-	660,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	60,000	600,000	-	660,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-21	Category:	Bridge Infracstructure
Project Name:	Century Ave: Bridge Replacement (TIF)	Useful Life:	75 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Joint County/City project for replacment of the Century Ave. (CTH M) bridge west of Branch St. (B-13-046).
Dist. 3, 4, 7

Justification and Relationship to City Plan Goals:

The County discovered that the bridge support is no longer sufficient for highway traffic, and in spring of 2021 it was temporarily posted with a 20 ton weight limit until emergency repairs were completed. The County began design of a replacement bridge early in 2023, and the City would need to pursue any needed property acquisition in 2024 or 2025. WisDOT expects a lengthy environmental process for this bridge, so construction is planned for 2027. The estimated cost is from the County in 2022, and is not informed by design. The City requested that design include a path under the bridge along Pheasant Branch Creek, with an opening between the bridge traffic lanes to help light the path.

	2024	2025	2026	2027	2028	Total
Project Costs	500,000	-	-	600,000	-	1,100,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF District	500,000	-	-	600,000	-	1,100,000
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	500,000	-	-	600,000	-	1,100,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-22	Category:	Street Infrastructure
Project Name:	2027 Resurfacing Projects	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Planned full depth replacement of asphalt pavement, with replacement of deficient curb & gutter and sidewalk. No underground utility work is planned, and design work will be done by City staff. Work includes spot replacement of concrete sidewalk & curb as well as repairs and adjustment of manholes and storm inlets. Limits include:
 Oakwood Pl
 Hubbard Ave., Overlook Pass, Countryside Dr., Paske Ct
 Boundary Rd., Clovernook Rd., Sleepy Hollow Cir, Wydown Cir
 Deming Way
 Fairway Pl
 Discovery Dr

Justification and Relationship to City Plan Goals:

Current asphalt surface of noted streets is beyond the limit of effective surface maintenance, but not yet so bad as to require the expense of complete reconstruction of the roadway and base course.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	25,000	1,060,000	-	1,085,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	25,000	1,060,000	-	1,085,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	25,000	1,060,000	-	1,085,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (STREETS) NARRATIVES**

Project Number:	PW-24-23	Category:	Street Infrastructure
Project Name:	2028 Resurfacing Projects	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Planned full depth replacement of asphalt pavement, with replacement of deficient curb & gutter and sidewalk. No underground utility work is planned, and design work will be done by City staff. Work includes spot replacement of concrete sidewalk & curb as well as repairs and adjustment of manholes and storm inlets. Limits include:
 Grosse Point Dr, Knights Cir, Meadow Ct, Cobbleston Cir, Sunset Ct, Reservoir Rd
 Murphy Dr, Eagle Dr
 Stonefield Rd, Beechwood Cir, Shady Oak Cir, Stonefield Cir, Walnut Cir, Willow Trl, Stone Glen Dr

Justification and Relationship to City Plan Goals:

Current asphalt surface of noted streets is beyond the limit of effective surface maintenance, but not yet so bad as to require the expense of complete reconstruction of the roadway and base course.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	25,000	1,700,000	1,725,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	25,000	1,700,000	1,725,000
TIF District	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	25,000	1,700,000	1,725,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-01	Category:	Other
Project Name:	Fly Dane - 2024	Useful Life:	5 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Every even numbered year, Dane County's Land Information Office (LIO) coordinates with local municipalities to partner on aerial photo coverage. Our 2022 agreement with LIO was in the amount of \$6,825 for 3" resolution imagery in 22 sections (5 of which were cost shared with adjacent municipalities). Final costs depend on the overall coverage of participation among the County and municipalities.

Justification and Relationship to City Plan Goals:

Partnership with Dane County helps provide good high-quality aerial photo coverage of Middleton and surrounding areas, which can be accessed on both the Dane County and City of Middleton GIS websites, with various overlays of interest -- such as property lines, mapped districts, utility schematics, etc.

	2024	2025	2026	2027	2028	Total
Project Costs	8,000	-	-	-	-	8,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	8,000	-	-	-	-	8,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	8,000	-	-	-	-	8,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-02	Category:	Traffic Signals
Project Name:	Century/Hedden: Traffic Signal Upgrade	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

We purchased new traffic signal equipment using funds allocated in the 2023 budget, but we discovered we must also replace the underground conduit and electrical wiring in the intersection since the existing wires won't pull in the old conduit. The additional work is estimated to cost \$20,000 and Dane County should reimburse 75% per our maintenance agreement.
Dist. 7, 8

Justification and Relationship to City Plan Goals:

This traffic signal controller is at the end of its useful life, and we recently discovered the conduit is beyond serviceable. This work is scheduled to be done in 2024 in anticipation of the County's planned 2026 resurfacing of Century Avenue east of Parmenter Street.

	2024	2025	2026	2027	2028	Total
Project Costs	20,000	-	-	-	-	20,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	5,000	-	-	-	-	5,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	15,000	-	-	-	-	15,000
Total	20,000	-	-	-	-	20,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-03	Category:	Traffic Signals
Project Name:	Century/Allen/Lake: Int. Reconfig. & Traffic Signal Upgrades	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

The Traffic Impact Analysis report for 6100 Lake St. (PC-2615), approved by the Public Works Committee on 11/22/21, included a recommendation to consider reconstructing the south pedestrian crossing at Century/Allen to connect to the porkchop/right-turn island. This would allow the northbound crosswalk and motorist’s stop bars to move closer to the intersection and provide more clarity for both intersection users. This reconfiguration would also benefit from adjusting the location of the near-right and near-left signal poles for the northbound movement to bring more clarity and compliance to the location where motorists are expected to stop prior to the pedestrian crosswalk. There has also been interest in design of a Century Ave. crosswalk with median refuge at Dewey Ct. This funding would be for design in 2024 (\$50,000) in preparation of intersection construction in 2025 (\$280,000). The County typically will share 50% of the costs of a joint project on a County highway.

Replacement of the traffic signal controller and associated conduit and wiring is needed due to age of the existing equipment, and relocation of traffic signal equipment with the above described pedestrian crossing reconfiguration make this an ideal time to replace the equipment. If we place an order early in 2024, we may be able to purchase equipment by late 2024 (\$65,000) so it'll be here for installation in 2025 (part of construction above). The County is expected to reimburse 75% of the signal costs at this intersection.

Justification and Relationship to City Plan Goals:

This line item includes three related sub-projects:
 Design for reconstruction of the islands and signal configuration at Century/Allen, intended to make pedestrian crossings of the intersection more prominent for easier pedestrian navigation.
 Replacement of the old traffic signal control equipment, which is at the end of its useful life. Construction of the reconfigured signals will allow replacment of old conduit while the pavement is removed.
 Study of the feasibility of adding a traffic signal at Allen/Lake, which would have to be coordinated with Allen/Century if it's feasible.

	2024	2025	2026	2027	2028	Total
Project Costs	145,000	280,000	-	-	-	425,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	72,000	140,000	-	-	-	212,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	73,000	140,000	-	-	-	213,000
Total	145,000	280,000	-	-	-	425,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-04	Category:	Equipment (New)
Project Name:	MOC: Surveillance Cameras	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Facility cameras internal to spaces in the Municipal Operations Center to monitor activity in the general vehicle storage area, mechanic's area, and the vehicle wash bay. Staff got a quote from the firm that installed electronic locks at City Hall, and is expected to install electronic locks soon at the MOC.
Dist. 5

Justification and Relationship to City Plan Goals:

This large open space has lots of valuable vehicles and equipment, but is difficult to reasonably monitor.

	2024	2025	2026	2027	2028	Total
Project Costs	16,000	-	-	-	-	16,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	16,000	-	-	-	-	16,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	16,000	-	-	-	-	16,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-05	Category:	Other
Project Name:	MOC Vehicle Wash Bay: Epoxy Coating on Walls	Useful Life:	7 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Original epoxy coating is failing due to use of wash bay. This will be used to help protect the concrete walls from spalling and to keep the walls clean of grease/debris, to extend the life of the concrete walls.
Dist. 5

Justification and Relationship to City Plan Goals:

The MOC building is constructed with tilt-up concrete walls as structural members of the building. The concrete in the wash bay is subject to temperature extremes (hot water on potentially cold walls) and is usually wet/humid. If the concrete begins to spall, it would be very expensive to restore.

	2024	2025	2026	2027	2028	Total
Project Costs	15,000	-	-	-	-	15,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	15,000	-	-	-	-	15,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	15,000	-	-	-	-	15,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-06	Category:	Equipment (Replace)
Project Name:	Mobile Radio Replacements, DPW	Useful Life:	15 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

The 2023 budget began a multi-year program to replace our 26 old analog mobile (car & truck) radios at an estimated cost of \$3,400 per radio (replace 7 / year).

Justification and Relationship to City Plan Goals:

Mobile radios are intended to be interoperable in emergency situations. Some DPW vehicles were fitted with retired police radios at the time of narrowband adoption in 2011, while others were replaced with new radios meeting the new requirements.

	2024	2025	2026	2027	2028	Total
Project Costs	24,000	24,000	24,000	24,000	-	96,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	24,000	24,000	24,000	24,000	-	96,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	24,000	24,000	24,000	24,000	-	96,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-07	Category:	Equipment (Replace)
Project Name:	MOC: Replace Overhead Doors	Useful Life:	15 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replace the three large overhead doors at the warm vehicle storage area in the Municipal Operations Center (MOC) with lighter doors and springs made for high-cycle performance, as our doors are actually used.
Dist. 5

Justification and Relationship to City Plan Goals:

Large, heavy overhead doors at the vehicle storage area have been requiring frequent repairs. Vendor payment report from 2016 through present showed that we didn't have repair costs until 2020 which were nominal (\$1,028), but extensive in 2021 (\$19,356) and significant in 2022 (over \$10,000). Proposal is to replace 3 overhead doors with lighter doors to mitigate recurring repair costs in the operating budget. Assuming roughly \$15,000 annual repair costs, payback on replacement would be estimated in approximately 8 years. Doors could be replaced one at a time over several years, if preferred. The budget estimate is based on a 7/14/22 quote from Northland doors.

	2024	2025	2026	2027	2028	Total
Project Costs	140,000	-	-	-	-	140,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	140,000	-	-	-	-	140,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	140,000	-	-	-	-	140,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-08	Category:	Equipment (New)
Project Name:	MOC: Mechanic's Room Shelving	Useful Life:	30 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Install shelving and drawer units to the vehicle parts stock room and in the mezzanine storage area to maximize storage efficiency and improve retrieval.
Dist. 5

Justification and Relationship to City Plan Goals:

Currently, some parts are stored in boxes of various sizes, and in locations difficult to access due to other things being stored in front of them. Mechanics are storing more parts than previously due to body style changes on vehicles. Additional shelves and drawers would be intended to maximize storage efficiency and improve inventory checks and material retrieval.

	2024	2025	2026	2027	2028	Total
Project Costs	12,000	-	-	-	-	12,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	12,000	-	-	-	-	12,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	12,000	-	-	-	-	12,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-09	Category:	Equipment (New)
Project Name:	MOC: Replace/Add Ceiling Fans	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replace fan in bay #4 and fan near the NW door of the vehicle storage area.
Add fans to mechanic bay #2 and in the mezzanine.
Dist. 5

Justification and Relationship to City Plan Goals:

Existing fan in Mechanic's Bay #4 had an oil leak repaired, but it re-appeared.
Existing fan at northwest part of vehicle storage area doesn't work, and vendor recommended replacing rather than attempting repairs.
Mechanics have asked for two additional ceiling fans for improved air circulation in the mechanic's work area.

	2024	2025	2026	2027	2028	Total
Project Costs	30,000	-	-	-	-	30,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	30,000	-	-	-	-	30,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	30,000	-	-	-	-	30,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-10	Category:	Street Infrastructure
Project Name:	University: Replace Steel Street Light Poles w/ Aluminum	Useful Life:	40 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replace galvanized steel poles along University Ave. with aluminum poles with a similar look. Reuse arms but replace fixtures with standard LED.
Dist. 1, 3, 4

Justification and Relationship to City Plan Goals:

One of the steel street light poles on University Ave. fell in June, 2022 due to having rusted through near the base. Engr. Tech. Tom Weber counted 42 similar galvanized steel poles along University Ave. from the Beltline to the east City limits. If we re-use fixtures and replace just the poles, Tom estimated material costs of about \$2,000 per pole and costs for MGE to replace the poles and re-energize them at about \$2,000 each. New LED fixtures cost about \$400 each.

	2024	2025	2026	2027	2028	Total
Project Costs	185,000	-	-	-	-	185,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	185,000	-	-	-	-	185,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	185,000	-	-	-	-	185,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-11	Category:	Street Infrastructure
Project Name:	Rectangular Rapid Flashing Beacon (Location TBD)	Useful Life:	15 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Annual installation of rectangular rapid flashing beacons (RRFB) at a location to be determined by the Common Council.

Justification and Relationship to City Plan Goals:

In areas where drivers may not otherwise perceive pedestrians at a crosswalk, RRFB signs may provide additional warning to drivers when pedestrians are present.

	2024	2025	2026	2027	2028	Total
Project Costs	15,000	-	-	-	-	15,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	15,000	-	-	-	-	15,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	15,000	-	-	-	-	15,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-12	Category:	Rail Infrastructure
Project Name:	Rail Crossing Replacement	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Coordinate with WSOR to replace street crossings of railroad tracks at several City streets. WSOR will do the railroad work, and City crews will cut & remove asphalt approaches, rent traffic control devices to establish detours, and pave street approaches following the rail work.
 2024: N. High Point
 2025: Deming
 Dist. 1

Justification and Relationship to City Plan Goals:

The railroad crossings at Stonefield Rd. and at South Ave. were replaced in 2022.
 Parmenter St. and Pleasant View Rd. crossings were coordinated for replacement with road projects in 2023.
 N. High Point Rd. and Deming Way crossings are in fair condition, and but should be replaced soon.
 The Park St. crossing is fairly new and in very good condition.

	2024	2025	2026	2027	2028	Total
Project Costs	10,000	-	-	-	-	10,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	10,000	-	-	-	-	10,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	10,000	-	-	-	-	10,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-13	Category:	Traffic Signals
Project Name:	Traffic Signal LPI Programming	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

On 11/16/22 the Pedestrian, Bicycle & Transit Committee requested modification of traffic signal programming to add leading pedestrian intervals (LPI) at each signalized pedestrian crossing. SRF provided an estimate to review timing plans, review coordination between signals to determine and address potential disruptions, describe in a memo the quantitative or qualitative effects expected from LPI implementation, and implement the programming changes where directed.

Justification and Relationship to City Plan Goals:

Leading Pedestrian Interval (LPI) programming can be helpful in making pedestrians more apparent to drivers at some intersections, as the timing allows pedestrians to enter the intersection in the crosswalk before conflicting motorists would get their green light. LPI programming can in some locations have adverse effects on overall intersection operations, and may adversely affect progression in a corridor with coordinated signals.

	2024	2025	2026	2027	2028	Total
Project Costs	20,000	-	-	-	-	20,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	20,000	-	-	-	-	20,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	20,000	-	-	-	-	20,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-14	Category:	Sidewalks, Trails, & P
Project Name:	Landscape Reimbursement Agreement: 6524 Oakwood Pl.	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

On 7/5/23, the Council approved an agreement with David and Shelley Petzold for the City to reimburse David & Shelley Petzold up to \$12,000 for their landscape project that will include removal of the (presumed public) retaining wall and fencing, and repair of sidewalk. The Petzold's mentioned they intend to pursue the project in 2024.
Dist. 4

Justification and Relationship to City Plan Goals:

Paying the homeowner to remove the presumed public retaining wall and place/maintain fill earth next to the public sidewalk will avoid the need for a fence along the sidewalk, will promote public safety, and will avoid the need for future continued City maintenance of the wall.

	2024	2025	2026	2027	2028	Total
Project Costs	12,000	-	-	-	-	12,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	12,000	-	-	-	-	12,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	12,000	-	-	-	-	12,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-15	Category:	Other
Project Name:	Traffic Impact Analysis Guidelines: Update	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

On 5/22/23 the Public Works Committee noted that the current TIA Guideline document was adopted in 2005, and could be updated. We did not discuss at that time any specific provisions of the guidelines that seemed out of date, or what additions/deletions would be appropriate. Without a scope, getting an estimated fee may be difficult.

Justification and Relationship to City Plan Goals:

This initiative was ranked fairly low, and deferred to a future year, to allow further consideration of the need and potential scope of changes desired in an update of the guidelines.

	2024	2025	2026	2027	2028	Total
Project Costs	-	15,000	-	-	-	15,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	15,000	-	-	-	15,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	15,000	-	-	-	15,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-16	Category:	Street Infrastructure
Project Name:	Century Ave: Road Diet Study	Useful Life:	7 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

City Planner Mark Opitz suggested a study of the westerly part of Century Ave. to determine if traffic could operate in two lanes.
Dist. 5, 6, 7

Justification and Relationship to City Plan Goals:

If a road diet could be implemented, it could allow width to be re-allocated to a two-way left-turn lane and/or marked bike lanes. If to be done, this should be completed in 2025, prior to planned Century Ave. resurfacing in 2026.

	2024	2025	2026	2027	2028	Total
Project Costs	-	25,000	-	-	-	25,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	25,000	-	-	-	25,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	25,000	-	-	-	25,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-17	Category:	Street Infrastructure
Project Name:	Downtown: Terrace Brick Paver Repairs	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Re-leveling of some of the pervious brick pavers that have settled over time.
Dist. 1

Justification and Relationship to City Plan Goals:

While working on the downtown reconstruction project this summer, Engr. Tech. Shawn Ulsrud noticed some sections of pervious brick pavers in terraces had settled.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	75,000	-	-	75,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	75,000	-	-	75,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	75,000	-	-	75,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-18	Category:	Traffic Signals
Project Name:	CTH Q/Hedden: Traffic Signal Programming Changes	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Equipment upgrades needed to allow modeled programming to achieve improved efficiencies of traffic movement along Century Ave., specifically to provide NB protective-permissive left-turn signal installation on Hedden Rd at Century Ave. Dist. 7, 8

Justification and Relationship to City Plan Goals:

A study of traffic signal optimization along the Century Ave. corridor from Park St. to CTH Q was completed in late 2017. Implementing some of the signal timing changes would require signal hardware changes at the intersection with Hedden Rd. The estimated cost in 2017 was about \$7,000 for equipment. Additional funds are included in the request for concrete, wires, crane service rental, and electrician and consultant assistance needed for the equipment installations and signal timing programming.

This had previously been deferred in case the CTH Q/Hedden intersection might have been planned for modification with a CTH M road project, but it appears the County won't be planning that in the foreseeable future.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	20,000	-	-	20,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	20,000	-	-	20,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	20,000	-	-	20,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS (OTHER) NARRATIVES**

Project Number:	PO-24-19	Category:	Sidewalks, Trails, & P
Project Name:	Tiedeman Pond: Addl. Pedestrian Connection	Useful Life:	20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Construct a new crosswalk on Gammon Rd. at the south side of Woodgate Rd., and install stairs down to the boardwalk at the east side of the pond. The Gammon Rd. crosswalk would include rectangular rapid flashing beacon (RRFB) pedestrian crossing signs (Option #2 below).
Dist. 2

Justification and Relationship to City Plan Goals:

In response to a citizen request in June for a pedestrian connection near the northeast corner of Tiedeman Pond, staff developed three concepts, none of which would result in a handicap accessible pedestrian route.

- Option #1 (~\$50,000) would extend sidewalk ~350 along the west side of Gammon Rd. south from Cooper Ave. and then construct a path/stairs down the steep slope at the northeast corner of the pond. That would include some assessable sidewalk along a couple of properties, and a new railroad crossing that would have to be permitted by WisDOT, probably following a hearing by the OCR.
- Option #2 (~\$30,000) would include a new Gammon Rd. crosswalk at Woodgate, and installation of stairs down to the boardwalk at the east side of the pond. The Gammon crosswalk would include rectangular rapid flashing beacon (RRFB) pedestrian crossing signs.
- Option #3 (~\$65,000) is a variation of Option #1 that would extend sidewalk even further south (~600') and connect to the existing Tiedeman Pond pump station platform and stairway, instead of constructing new stairs at the northeast corner of the pond. This would still require a railroad crossing, and potentially retaining walls along the pond/sidewalk interface.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	30,000	-	30,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	30,000	-	30,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	30,000	-	30,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS FLEET ADDITION NARRATIVES**

Project Number:	PV-24-01	Category:	Equipment (New)
Project Name:	Ford F-150 Lightning (EV Pickup)	Useful Life:	10 years
Strategic Goal:	Sustainability		
Initiative	N/A		

Description / Location:

EV pickup truck to be used by field service staff in Streets, Parks, Mechanics, Utility and Operations to get experience in determining the work-duty suitability for additional fleet replacements of internal combustion engine (ICE) vehicles.

Justification and Relationship to City Plan Goals:

As of now, we have not found a good option for EV work-duty trucks. With the space needed for the battery, the unknown battery longevity for winter use, and the decreased payload of an EV truck, we recommend this trial use of an EV to see if we can convert more of our fleet to them.

	2024	2025	2026	2027	2028	Total
Project Costs	105,000	-	-	-	-	105,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	105,000	-	-	-	-	105,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	105,000	-	-	-	-	105,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
PUBLIC WORKS FLEET ADDITION NARRATIVES**

Project Number:	PV-24-02	Category:	Equipment (New)
Project Name:	EZ-HD08 Pole Claw, Double Cylinder, Heavy-Duty	Useful Life:	10 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

This is an attachment for the skid steer that would assist with placing traffic signals when they are hit or in need of replacement.

Justification and Relationship to City Plan Goals:

Currently, field service crews have to rent a crane when we have a light pole to lift. While the rental cost is sometimes covered by insurance of the person that damaged the pole, we do not always catch the guilty party. It is approximately \$400-\$600 to rent a crane each time. This would also help with large tree removals when needed. Adding this attachment would not only add efficiency into the work day, but also keep job sites safer, especially in emergency situations such as when a traffic signal or street light is laying in a street.

	2024	2025	2026	2027	2028	Total
Project Costs	15,000	-	-	-	-	15,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	15,000	-	-	-	-	15,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	15,000	-	-	-	-	15,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
SEWER UTILITY NARRATIVES**

Project Number:	SU-24-01	Category:	Utility Improvements
Project Name:	Sewer Main Replacement	Useful Life:	75 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replace defecient sanitary sewer main in conjunction with planned road reconstruction projects per 5 year street improvement plan.
2024: Franklin Ave, Dewey Ct., Lake St., & Elmwood Ave.

Justification and Relationship to City Plan Goals:

Cost effective time to replace sewer mains that have been identified to be deficient. Sewer mains are typically televised prior to road project design, and deficiencies are identified at that time.
2025: Boulder Lane, Mayflower Dr., Columbus Dr., & Mound Dr.
2026: Lakeview Blvd.

	2024	2025	2026	2027	2028	Total
Project Costs	300,000	300,000	300,000	300,000	300,000	1,500,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	300,000	300,000	300,000	300,000	300,000	1,500,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	300,000	300,000	300,000	300,000	300,000	1,500,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
SEWER UTILITY NARRATIVES**

Project Number:	SU-24-02	Category:	Utility Improvements
Project Name:	Sewer Lift Station SCADA Upgrade	Useful Life:	50 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Lift Station PLC & Radio Upgrade.

Justification and Relationship to City Plan Goals:

Phone Line Deterioration and Unrepairable Faults Leading to Missed Alarms and Potential Private Property Loss.

	2024	2025	2026	2027	2028	Total
Project Costs	300,000	-	-	-	-	300,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	300,000	-	-	-	-	300,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	300,000	-	-	-	-	300,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
SEWER UTILITY NARRATIVES**

Project Number:	SU-24-03	Category:	Utility Improvements
Project Name:	Sanitary Facilities Condition Review	Useful Life:	20 years plus
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Draft Report Identifying Anticipated Remaining Life of Equipment & Facilities. Create Anticipated Schedule for Recommended Repairs & Replacements.

Justification and Relationship to City Plan Goals:

Aging Equipment & Unexpected Breakdown's of Equipment at Lift Stations Leading to Unexpected Costs & Potential Private Property Loss Prevention.

	2024	2025	2026	2027	2028	Total
Project Costs	50,000	-	-	-	-	50,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	50,000	-	-	-	-	50,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	50,000	-	-	-	-	50,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
SEWER UTILITY NARRATIVES**

Project Number:	SU-24-04	Category:	Utility Improvements
Project Name:	Baskerville Electrical Panel Upgrade	Useful Life:	75 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Replace Aging Non Maintainable 240v 3 Phase Panel With Updated 208v 3 Phase Panel Compatible w/MG&E's Upgraded Service

Justification and Relationship to City Plan Goals:

MG&E Phasing Out Obsolete 240v 3 Phase Electrical Service Feeds

	2024	2025	2026	2027	2028	Total
Project Costs	20,000	-	-	-	-	20,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	20,000	-	-	-	-	20,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	20,000	-	-	-	-	20,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-01	Category:	
Project Name:	Referendum Consultant	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Draft RFP and Hire consultant for rate study to determine ERU rate commensurate with utility costs. Study will also provide decision items - e.g. cost differential for maintenance of stormwater management areas in native vegetation as opposed to mowed turf grass.

Justification and Relationship to City Plan Goals:

Complete maintenance and management assessment of stormwater utility assets.

	2024	2025	2026	2027	2028	Total
Project Costs	50,000	-	-	-	-	50,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	50,000	-	-	-	-	50,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	50,000	-	-	-	-	50,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-02	Category:	
Project Name:	Middleton Hills SE Pond: Dredging	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Dredge accumulated sediments to ensure adequate sediment storage capacity is restored. Deepen basin to comply with current regulations. Repair minor erosion on banks and minor damage to outfall control structures, as needed. Ensure safe passage/routing of overflow.

Justification and Relationship to City Plan Goals:

Needed to comply with Total Suspended Solids (TSS) and Total Phosphorus (TP) removal per Wisconsin Pollutant Discharge Elimination System (WPDES) permit and Total Maximum Daily Load (TMDL) requirements.

	2024	2025	2026	2027	2028	Total
Project Costs	150,000	-	-	-	-	150,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	150,000	-	-	-	-	150,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	150,000	-	-	-	-	150,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-03	Category:	
Project Name:	Spring Hill Pond: Sediment Removal	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Remove accumulated sediments from the pond, repair minor erosion along banks. Potential improvement to deepen basin and improve infiltration and water quality performance.

Justification and Relationship to City Plan Goals:

Needed to ensure design storage capacity and proper flow through pipes are maintained. Improved infiltration and water quality performance would reduce costs for adaptive management and reduce surface flows and pollutants directed downstream.

	2024	2025	2026	2027	2028	Total
Project Costs	175,000	-	-	-	-	175,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	175,000	-	-	-	-	175,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	175,000	-	-	-	-	175,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-04	Category:	
Project Name:	Misty Valley	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

ARPA funding. Investigate, redesign and reconstruct public stormwater management system components in the Misty Valley subdivision.

Justification and Relationship to City Plan Goals:

Reduce flood risk upstream of Misty Valley Drive by potentially upsizing culvert under that road. The original design for this subdivision did not account for flows being released from Graber Pond, which are anticipated to increase further with the development of Belle Farm west of this subdivision. Restore infiltration component which has likely failed due to sediment deposition. Redesign Water Quality components to meet current standards. Improve future maintainability. If possible, enhance system performance for added benefits to downstream water resources.

	2024	2025	2026	2027	2028	Total
Project Costs	-	400,000	-	-	-	400,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	400,000	-	-	-	400,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	400,000	-	-	-	400,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-05	Category:	
Project Name:	Hidden Oaks	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

ARPA funding. Investigate, redesign and reconstruct public stormwater management system components in the Hidden Oaks subdivision.

Justification and Relationship to City Plan Goals:

Detention basins do not currently drain adequately. Redesign system to meet water quality standards, accounting for changed conditions (high water elevations) immediately downstream. Improve future maintainability. Project design is dependent on downstream conditions controlled by others, and negotiation with Wisconsin DNR for deviation from regulatory standards.

	2024	2025	2026	2027	2028	Total
Project Costs	-	300,000	-	-	-	300,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues		300,000	-	-	-	300,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	300,000	-	-	-	300,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-06	Category:	
Project Name:	Donna Pond Repair	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Repair pond from reconstruction to meet design elevations

Justification and Relationship to City Plan Goals:

Make repairs to ensure pod functions as designed.

	2024	2025	2026	2027	2028	Total
Project Costs	20,000		-	-	-	20,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	20,000	-	-	-	-	20,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	20,000	-	-	-	-	20,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-07	Category:	
Project Name:	Greenway Blvd. Greenway Maintenance	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Complete design started in 2022. Remove accumulated sediment, brush, volunteer trees, obstructions and regrade to provide positive gradient.

Justification and Relationship to City Plan Goals:

Over time, this drainage way is prone to accumulation of sediments and overgrowth of vegetation - either naturally, or planted by abutting residents - both of which impede storm water flow. This results in minor pools of standing water which are host sites for mosquitos, and are not healthy for desirable trees.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	15,000	100,000	-	115,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	15,000	100,000	-	115,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	15,000	100,000	-	115,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-08	Category:	
Project Name:	Relocate Dredge Spoils From Confluence Pond	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Relocate dredge spoil material removed from the dewatering site

Justification and Relationship to City Plan Goals:

Dredge spoils are dry and should be removed from the dewatering site. The spoils over time have been dewatered and could be removed from the site and the site prepared for use the next time we will need to dredge Confluence Pond.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	150,000	-	150,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	150,000	-	150,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	150,000	-	150,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-09	Category:	
Project Name:	Airport Ditch Sediment removal	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Remove accumulated sediment from Pheasant Branch immediately downstream of culverts beneath the runway.

Justification and Relationship to City Plan Goals:

Airport manager concerned that sediment blockage increases the potential risk of flood damage to the runway.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	20,000	-	-	20,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	20,000	-	-	20,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	20,000	-	-	20,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-10	Category:	
Project Name:	Algonquin Ditch maintenance	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Remove accumulated sediment, brush, volunteer trees, obstructions and regrade to provide positive gradient.

Justification and Relationship to City Plan Goals:

Over time, this drainage way is prone to accumulation of sediments and overgrowth of vegetation - either naturally, or planted by abutting residents - both of which impede storm water flow. This results in minor pools of standing water which are host sites for mosquitos, and are not healthy for desirable trees.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	30,000	-	30,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	30,000	-	30,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	30,000	-	30,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-11	Category:	
Project Name:	Airport Rd. Business Park Drainageway	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Remove accumulated sediment, brush, volunteer trees, obstructions and regrade to provide positive gradient.

Justification and Relationship to City Plan Goals:

Over time, this drainage way is prone to accumulation of sediments and overgrowth of vegetation - either naturally, or planted by abutting residents - both of which impede storm water flow. This results in minor pools of standing water which are host sites for mosquitos, and are not healthy for desirable trees.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	25,000	-	25,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	25,000	-	25,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	25,000	-	25,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
STORM WATER UTILITY NARRATIVES**

Project Number:	SW-24-12	Category:	
Project Name:	Airport Ditches Assessment and Dredging	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Survey, Assess, and Design. Remove accumulated sediment, brush, volunteer trees, obstructions and regrade to provide positive gradient.

Justification and Relationship to City Plan Goals:

Over time, this drainage way is prone to accumulation of sediments and overgrowth of vegetation - either naturally, or planted by abutting residents - both of which impede storm water flow. This results in minor pools of standing water which are host sites for mosquitos, and are not healthy for desirable trees.

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	-	15,000	150,000	165,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	15,000	150,000	165,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	15,000	150,000	165,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER RESOURCES NARRATIVES**

Project Number:	WR-24-01	Category:	
Project Name:	Adaptive Management / TMDL Compliance	Useful Life:	Annual Cost
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Remove contribution to area-wide Adaptive Management from Water Resources capital budget and utilize stormwater utility operating budget.

Justification and Relationship to City Plan Goals:

City's chosen means by which to meet mandatory compliance with Total Maximum Daily Load (TMDL) requirements

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	-	-	-	-
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	-	-



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER RESOURCES NARRATIVES**

Project Number:	WR-24-02	Category:	
Project Name:	Flood Mapping	Useful Life:	30+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Finalize Mapping and seek regulatory review and approval.

Justification and Relationship to City Plan Goals:

Provide updated flood maps for use by property owners, lenders, and the public. Help assure development within flood-prone areas is restricted, and existing flood-prone properties are insured.

	2023	2024	2025	2026	2027	Total
Project Costs	35,500	35,000	35,000	35,000	-	140,500
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	35,500	35,000	35,000	35,000	-	140,500
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	35,500	35,000	35,000	35,000	-	140,500



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER RESOURCES NARRATIVES**

Project Number:	WR-24-03	Category:	
Project Name:	South Pond Dredging	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Dredging of pond and modification of outfall control to allow for greater storage in pond to alleviate flooding of surrounding lands, and potentially lands downstream. The project would also result in increased water quality performance. The scope and prioritization of Projects 23-03 through 23-07 are dependent on the results of further study of flood reduction scenarios currently underway.

Justification and Relationship to City Plan Goals:

By adding storage, the likelihood of flooding of surrounding lands would be reduced, and the sediment trapping capabilities of the pond would be improved.

	2023	2024	2025	2026	2027	Total
Project Costs	-	75,000	-	500,000	500,000	1,075,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	75,000	-	500,000	500,000	1,075,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	75,000	-	500,000	500,000	1,075,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER RESOURCES NARRATIVES**

Project Number:	WR-24-04	Category:	
Project Name:	Esser Pond Dredge & Outfall Improvements	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Dredging of pond and modification of outfall control to allow for greater storage in pond to alleviate flooding of surrounding lands, and potentially lands downstream. The scope and prioritization of Projects 23-03 through 23-07 are dependent on the results of further study of flood reduction scenarios currently underway.

Justification and Relationship to City Plan Goals:

Storm flow into pond is impaired by build-up of sediments, causing frequent flooding on Greenway Blvd. The design may recommend dredging to a depth greater than what existed just prior to development to further enhance the storage capacity. Increasing the storage volume may also help alleviate downstream flooding at Confluence Pond.

	2023	2024	2025	2026	2027	Total
Project Costs	-	50,000	300,000	-	-	350,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	50,000	300,000	-	-	350,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	50,000	300,000	-	-	350,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER RESOURCES NARRATIVES**

Project Number:	WR-24-05	Category:	
Project Name:	Flood Reduction Project - TBD	Useful Life:	30+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

The planned Pond A2 project no longer appears to be an option due to unwilling landowners. This project could result in an expansion of the projects planned for South, Esser, or Confluence Ponds, or it could involve conveyance improvements downstream of Confluence Pond. The scope and prioritization of Projects 23-03 through 23-07 are dependent on the results of further study of flood reduction scenarios currently underway.

Justification and Relationship to City Plan Goals:

Reduce flood risks for properties within the Pheasant Branch corridor.

	2023	2024	2025	2026	2027	Total
Project Costs	-	75,000	-	-	1,000,000	1,075,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	75,000	-	-	1,000,000	1,075,000
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	75,000	-	-	1,000,000	1,075,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER RESOURCES NARRATIVES**

Project Number:	WR-24-06	Category:	
Project Name:	Confluence Pond Weir Modification	Useful Life:	30+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Lower the outfall control elevation to provide more storage in Confluence Pond. The scope and prioritization of Projects 23-03 through 23-07 are dependent on the results of further study of flood reduction scenarios currently underway.

Justification and Relationship to City Plan Goals:

By adding storage, the likelihood of flooding of improved lands surrounding Confluence Pond would be reduced. This improvement alone will have the adverse consequence of reducing available sediment storage in the pond, requiring more frequent dredging. Alternatively, City could consider deepening the pond beyond its original design depth in a subsequent year in order to restore the sediment trapping capacity.

	2023	2024	2025	2026	2027	Total
Project Costs	-	20,000	80,000	-	-	100,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	20,000	80,000	-	-	100,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	20,000	80,000	-	-	100,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER RESOURCES NARRATIVES**

Project Number:	WR-24-07	Category:	
Project Name:	Confluence Pond Expansion	Useful Life:	10 to 20 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Purchase one or more vacant lots in Airport Rd Business Park and construct additional flood storage as an expansion of Confluence Pond. The scope and prioritization of Projects 23-03 through 23-07 are dependent on the results of further study of flood reduction scenarios currently underway.

Justification and Relationship to City Plan Goals:

The project cost will be high, due mainly to the cost of land, and may meet with resistance from the landowner(s). This cost will have to be weighed against the risk of a recurrence of a storm substantially greater than the 100-year event, and against the cost of construction flood barriers on individual lots that may be at risk. This pond is at a fourth site that was added to the original "Three Ponds Study" and is deemed to hold the most potential for reducing flood peaks.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	150,000	2,600,000	1,000,000	3,750,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	150,000	2,600,000	1,000,000	3,750,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	150,000	2,600,000	1,000,000	3,750,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER RESOURCES NARRATIVES**

Project Number:	WR-24-08	Category:	
Project Name:	South Fork Culverts	Useful Life:	30+ years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Add culverts to South Fork crossings of Deming Way, at two locations north of USH 14.

Justification and Relationship to City Plan Goals:

The additional flow capacity of additional culverts will reduce the likelihood of flood waters in South Fork overtopping the roadway (Deming Way) in extreme events.

	2023	2024	2025	2026	2027	Total
Project Costs	-	-	-	50,000	450,000	500,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Budget	-	-	-	50,000	450,000	500,000
TIF (TID 3)	-	-	-	-	-	-
Dept Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	50,000	450,000	500,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER UTILITY NARRATIVES**

Project Number:	WU-24-01	Category:	
Project Name:	Water Meter Replacement	Useful Life:	20 Years

Strategic Goal:	Other
Initiative	N/A

Description / Location:

Replace Water Meters

Justification and Relationship to City Plan Goals:

Mandated by the PSC and DNR Rules

	2024	2025	2026	2027	2028	Total
Project Costs	75,000	75,000	75,000	75,000	75,000	375,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept. Revenues	75,000	75,000	75,000	75,000	75,000	375,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	75,000	75,000	75,000	75,000	75,000	375,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER UTILITY NARRATIVES**

Project Number:	WU-24-02	Category:	Utility Improvements
Project Name:	Water Main Replacement	Useful Life:	75 Years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

2024: Total \$1,200,000. Franklin Ave. (\$825,000): Dewey Ct. & Lake St: (\$300,000), Elmwood Ave: (\$75,000)

Justification and Relationship to City Plan Goals:

2025: Total \$1,275,000.: Boulder Ln. & Mayflower Dr. (\$495,000): Columbus Dr. (\$480,000): Mound Dr (\$300,000)
2026: Total \$400,000.: Lakeview Blvd.: (\$400,000)
2026: Replace/Abandon Century Ave. Cast Iron Water Mains (Design 2025)
2027: Total \$225,000.: Park Lawn Pl.: (\$225,000)
2028:

	2024	2025	2026	2027	2028	Total
Project Costs	1,200,000	1,275,000	400,000	225,000	100,000	3,200,000
Funding Sources						
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept. Revenues	1,200,000	1,275,000	400,000	225,000	100,000	3,200,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	1,200,000	1,275,000	400,000	225,000	100,000	3,200,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER UTILITY NARRATIVES**

Project Number:	WU-24-03	Category:	Utility Improvements
Project Name:	Well Rehab	Useful Life:	12 Years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Rehabilitate well pumps on 12 year schedule. Well #5 for 2025

Justification and Relationship to City Plan Goals:

Pumps are due for routine maintenance to ensure reliability

	2024	2025	2026	2027	2028	Total
Project Costs	-	175,000	-	175,000	-	350,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept. Revenues	-	175,000	-	175,000	-	350,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	175,000	-	175,000	-	350,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER UTILITY NARRATIVES**

Project Number:	WU-24-04	Category:	Utility Improvements
Project Name:	Water Utility Vehicle Replacement	Useful Life:	Varies
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Truck Relacement per Vehicle Replacement Program

Justification and Relationship to City Plan Goals:

Scheduled replacements of vehicles needed to fulfill mission
Costs will be apportioned 75% to Water Utility and 25% Sewer Utility

	2024	2025	2026	2027	2028	Total
Project Costs	90,000	90,000	170,000	190,000	106,000	646,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept. Revenues	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	-	-	-	-	-	-



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER UTILITY NARRATIVES**

Project Number:	WU-24-05	Category:	Utility Improvements
Project Name:	Water Utility Equipment Replacement	Useful Life:	Varies
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Equipment Replacement per Equipment Replacement Program

Justification and Relationship to City Plan Goals:

Scheduled replacements of vehicles needed to fulfill mission
Costs will be apportioned 50% to Water Utility and 50% Sewer Utility

	2024	2025	2026	2027	2028	Total
Project Costs	-	-	12,000	15,000	9,000	36,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept. Revenues	58,500	-	12,000	15,000	9,000	94,500
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	58,500	-	12,000	15,000	9,000	94,500



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER UTILITY NARRATIVES**

Project Number:	WU-24-06	Category:	Utility Improvements
Project Name:	Tower #2 Inspection & Observation Report	Useful Life:	5 years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Prepare 5 Year WDNR Inspection Report Identifying Future Rehab Projects, Costs, & Scheduling. Create OPC for Tank Cleaning by Contractor. (Includes Interior Tower Cleaning)

Justification and Relationship to City Plan Goals:

5 Year DNR Regulatory Requirement

	2024	2025	2026	2027	2028	Total
Project Costs	20,000	-	-	-	-	20,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept. Revenues	20,000	-	-	-	-	20,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	20,000	-	-	-	-	20,000



**CITY OF MIDDLETON
CAPITAL IMPROVEMENT PLAN
2024 - 2028
WATER UTILITY NARRATIVES**

Project Number:	WU-24-07	Category:	Utility Improvements
Project Name:	Water Facilities Condition Review	Useful Life:	Covers Up to 25 Years
Strategic Goal:	Other		
Initiative	N/A		

Description / Location:

Draft Report Identifying Anticipated Life of Equipment & Facilities. Create Anticipated Schedule for Recommended Repairs & Replacements.

Justification and Relationship to City Plan Goals:

Aging Equipment & Unexpected Breakdown's of Equipment at Well Houses Unexpectedly Preventing Potential Emergencies.

	2024	2025	2026	2027	2028	Total
Project Costs	100,000	-	-	-	-	100,000
Funding Sources	2024	2025	2026	2027	2028	Total
Capital Budget	-	-	-	-	-	-
TIF (TID 3)	-	-	-	-	-	-
Dept. Revenues	100,000	-	-	-	-	100,000
Fund Balance	-	-	-	-	-	-
Donations/Grants	-	-	-	-	-	-
Total	100,000	-	-	-	-	100,000



2024 Debt Service Budget

The Debt Service Fund is used to account for the account for the payment of general long-term debt principal, interest, and related costs. Debt service payments for the City's Tax Increment Financing (TIF) districts are budgeted in each TIF fund. The City's enterprise funds do not have any outstanding debt.

Outstanding Debt Issues

Table with 6 columns: Issue, Purpose, Maturity Year, Callable, Original Amount, Balance at 12/31/23. Rows include 2015-2023 GO Refunding Bonds, Notes, and State Trust Fund Loans, plus a TOTAL row.

Legal Debt Limit

Table showing legal debt limit components: 2023 Total Equalized Valuation as Certified by WI Dept. of Revenue (\$ 5,136,907,300), Allowable Debt Limit as of 12/31/2022 (\$ 256,845,365), General Obligation Debt Outstanding as of 12/31/2023 (\$ 36,635,121), Available Debt Capacity Under Legal Limit (\$ 220,210,244), and Percent of Legal Debt Limit Incurred (14.3%).



2024 City of Middleton Budget

General Debt Service Budget Summary (Fund 300)

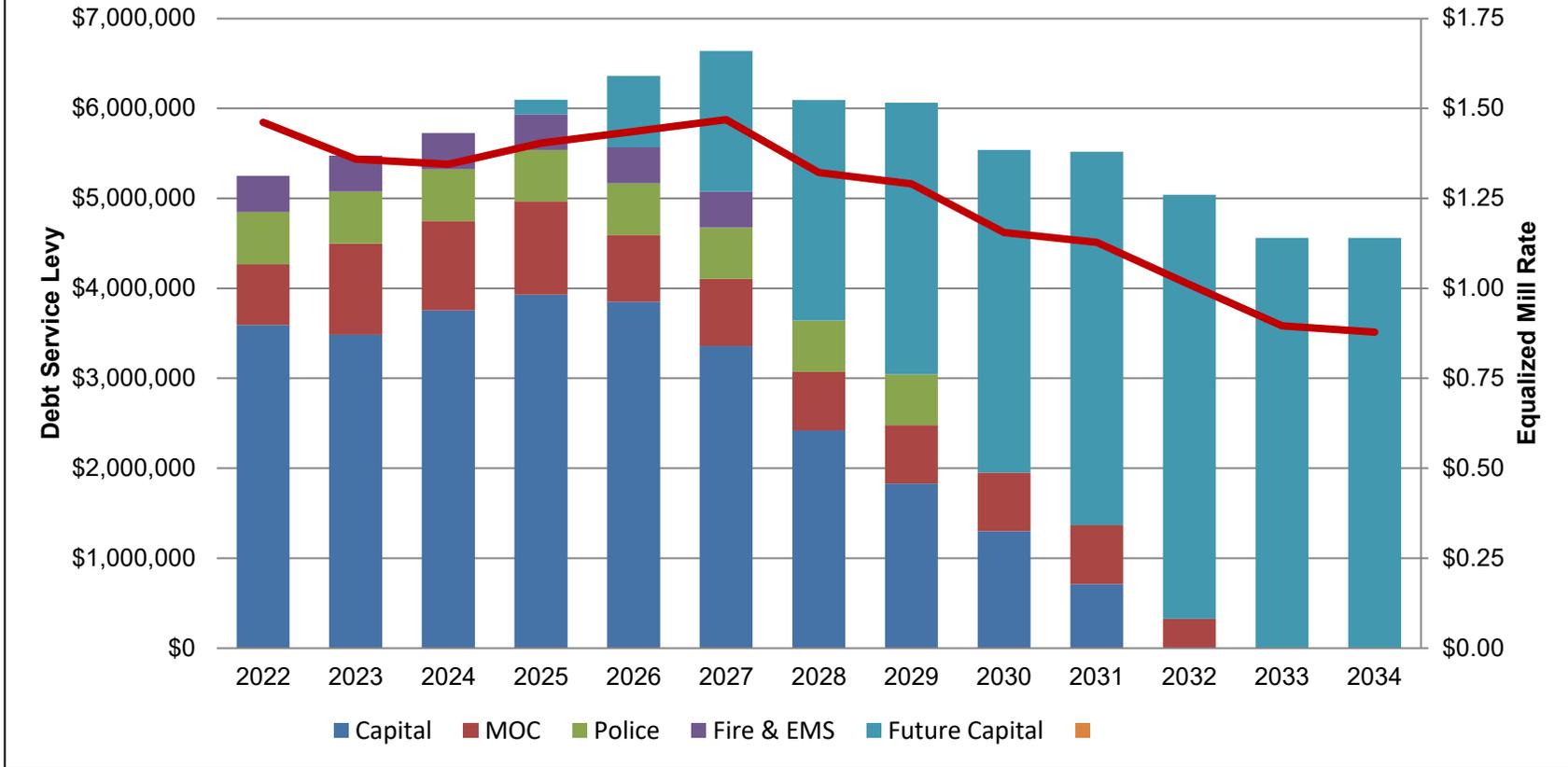
	<u>2022</u> <u>Actual</u>	<u>2023</u> <u>Budget</u>	<u>2023</u> <u>Projected</u>	<u>2024</u> <u>Proposed</u>
REVENUES				
Property Taxes	\$ 5,250,000	\$ 5,475,000	\$ 5,475,000	\$ 5,725,000
BAB Interest Subsidy	-	-	-	-
Interest	(820)	-	-	-
Total Revenues	\$ 5,249,180	\$ 5,475,000	\$ 5,475,000	\$ 5,725,000
EXPENDITURES				
Principal - General	4,777,128	5,080,192	5,080,192	5,281,928
Principal - Refunding	-	-	-	-
Interest - General	954,593	887,506	985,256	960,170
Paying Agent & Fiscal Charges	6,017	12,500	7,500	7,500
Issuance Costs	79,201	-	91,153	-
Total Expenditures	\$ 5,816,939	\$ 5,980,198	\$ 6,164,101	\$ 6,249,598
Excess (deficiency) of revenues over expenditures	\$ (567,759)	\$ (505,198)	\$ (689,101)	(524,598)
OTHER FINANCING SOURCES (USES)				
Long-term debt issued	-	-	-	-
Premium on debt issued	334,970	-	359,565	-
Refunding payment to escrow	-	-	-	-
Transfer from Impact Fee Funds	215,000	215,000	215,000	240,000
Operating transfers in/(out)	100,000	100,000	100,000	100,000
Total Other Financing Sources (Uses)	649,970	315,000	674,565	340,000
Excess (Deficit) of Sources vs.				
Uses of Funds	82,211	(190,198)	(14,536)	(184,598)
FUND BALANCE				
Beginning of Year	\$ 348,459	\$ 430,670	\$ 430,670	\$ 416,134
End of Year	\$ 430,670	\$ 240,472	\$ 416,134	\$ 231,536



2024 DEBT SERVICE PAYMENTS BY ISSUE AND CATEGORY

Issue	Purpose	Original Amount	Balance at 12/31/23	Maturity Year	Callable	General Debt			TID #3			TID #5		
						Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2015 GO Refunding Bonds	MOC	\$ 6,500,000	\$ 5,685,000	2032	9/1/2025	\$ 825,000	\$ 170,550	995,550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2016 GO Refunding Bonds	Fire & EMS	3,900,000	1,785,000	2027	2/1/2024	435,000	31,350	466,350	-	-	-	-	-	-
2017 GO Notes	Capital	4,000,000	1,715,000	2027	3/1/2025	410,000	45,300	455,300	-	-	-	-	-	-
2018 GO Notes	Capital	3,500,000	1,410,000	2026	3/1/2024	455,000	37,750	492,750	-	-	-	-	-	-
2019 GO Notes	Capital	3,490,000	1,815,000	2027	3/1/2025	430,000	54,600	484,600	-	-	-	-	-	-
2019 GO Refunding Notes	Police Station	5,560,000	3,875,000	2029	9/1/2026	590,000	134,650	724,650	-	-	-	-	-	-
2019 State Trust Fund Loan	Flood Recovery	590,000	155,653	2024	Yes	155,653	5,073	160,726	-	-	-	-	-	-
2020 GO Notes	Capital	4,270,000	2,810,000	2028	3/1/2026	535,000	59,025	594,025	-	-	-	-	-	-
2020 Taxable GO Ref Bonds	TID #5	7,055,000	5,975,000	2035	9/1/2028	-	-	-	-	-	-	565,000	87,450	652,450
2020 State Trust Fund Loan	Recovery Loans	300,000	154,468	2025	Yes	76,275	3,872	80,147	-	-	-	-	-	-
2021 GO Notes	Capital	3,750,000	2,945,000	2029	3/1/2027	470,000	71,000	541,000	-	-	-	-	-	-
2022 GO Notes	Capital	4,000,000	3,710,000	2030	3/1/2028	510,000	126,750	636,750	-	-	-	-	-	-
2023 GO Notes	Capital	4,600,000	4,600,000	2030	3/1/2029	390,000	220,250	610,250	-	-	-	-	-	-
TOTAL	TOTAL	\$ 51,515,000	\$ 36,635,121			\$ 5,281,928	\$ 960,170	\$ 6,242,098	\$ -	\$ -	\$ -	\$ 565,000	\$ 87,450	\$ 652,450

Projected Debt Service Levy & Equalized Mill Rate: \$4.0 Million Average Annual Capital Borrowing



Budget Year	2023	2024	2026	2027	2028	2029	2030	2031	2033	2033
Debt Service Levy	\$5.48 M	\$5.73 M	\$6.1 M	\$6.36 M	\$6.64 M	\$6.09 M	\$6.06 M	\$5.54 M	\$5.52 M	\$5.04 M
Debt Service Mill Rate	\$ 1.36	\$ 1.34	\$ 1.40	\$ 1.44	\$ 1.47	\$ 1.32	\$ 1.29	\$ 1.15	\$ 1.13	\$ 1.01

REVISED Assumptions

- * \$4.0 million of annual general capital borrowing 2024-2032
- * 8 year term for general capital borrowing at 3.0% average interest rate
- * 2.0% annual non-TID equalized value growth