



**COMPREHENSIVE
ANNUAL BUDGET
FISCAL YEAR BEGINNING JULY 1, 2023
ENDING JUNE 30, 2024**

CITY COUNCIL MEMBERS

Keith Mulder, Mayor
Rick Lantz, Mayor Pro-Tem
Brett Gillespie
Tom Jancek
David Logel
Lynne MacDowell
Don Willems

CITY MANAGER

Adam R. Smith

TREASURER/FINANCE DIRECTOR

David Pawley



Greetings From



2022 & 2023 CITY COUNCIL PRIORITIES

January 11, 2022

1
Tier

Complete Streets System Improvements

[Green St. partial reconstruction; Partial neighborhood street resurfacing; Sidewalk system enhancements]

Sanitary Sewer Hydraulic & Treatment Limitations

[WWTP expansion; Engineering and financial plans; Inflow/infiltration reduction to include compliance ordinance; Collection system improvements.]

Water System Improvements

[Development of well(s) to meet current and future capacity demand; Iron removal plant construction; Distribution system improvements/river crossing]

Public Places & Park Enhancements

[MNRTF Grant - Ballfield Development; Implementation of 2022 Parks & Recreation Master Plan]

2
Tier

Police Department & Public Safety Initiatives

City Employee Talent Retention & Attraction

Community & Economic Development Initiatives

2023 Tax Rate Request (This form must be completed and submitted on or before September 30, 2023)

MILLAGE REQUEST REPORT TO COUNTY BOARD OF COMMISSIONERS

Carefully read the instructions on page 2.

This form is issued under authority of MCL Sections 211.24e, 211.34 and 211.34d. Filing is mandatory; Penalty applies.

County(ies) Where the Local Government Unit Levies Taxes Clinton/Eaton	2023 Taxable Value of ALL Properties in the Unit as of 5-22-2023 290,823,766
Local Government Unit Requesting Millage Levy City of Grand Ledge	For LOCAL School Districts: 2023 Taxable Value excluding Principal Residence, Qualified Agricultural, Qualified Forest, Industrial Personal and Commercial Personal Properties.

This form must be completed for each unit of government for which a property tax is levied. Penalty for non-filing is provided under MCL Sec 211.119. The following tax rates have been authorized for levy on the 2023 tax roll.

(1) Source	(2) Purpose of Millage	(3) Date of Election	(4) Original Millage Authorized by Election Charter, etc.	(5) ** 2022 Millage Rate Permanently Reduced by MCL 211.34d "Headlee"	(6) 2023 Current Year "Headlee" Millage Reduction Fraction	(7) 2023 Millage Rate Permanently Reduced by MCL 211.34d "Headlee"	(8) Sec. 211.34 Truth in Assessing or Equalization Millage Rollback Fraction	(9) Maximum Allowable Millage Levy *	(10) Millage Requested to be Levied July 1	(11) Millage Requested to be Levied Dec. 1	(12) Expiration Date of Millage Authorized
Charter	Oper/Street	8/7/2018	14.000	13.5830	1.0000	13.5830	1.0000	13.5830	10.4474		
Charter	Recreation	8/7/2018	1.0000	0.9701	1.0000	0.9701	1.0000	0.9701	0.8032		

Prepared by David Pawley	Telephone Number (517) 622-7922	Title of Preparer Treasurer	Date
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CERTIFICATION: As the representatives for the local government unit named above, we certify that these requested tax levy rates have been reduced, if necessary to comply with the state constitution (Article 9, Section 31), and that the requested levy rates have also been reduced, if necessary, to comply with MCL Sections 211.24e, 211.34 and, for LOCAL school districts which levy a Supplemental (Hold Harmless) Millage, 380.1211(3).

Local School District Use Only. Complete if requesting millage to be levied. See STC Bulletin 2 of 2023 for instructions on completing this section.

<input type="checkbox"/> Clerk	Signature	Print Name	Date
<input type="checkbox"/> Secretary			
<input type="checkbox"/> Chairperson	Signature	Print Name	Date
<input type="checkbox"/> President			

Total School District Operating Rates to be Levied (HH/Supp and NH Oper ONLY)	Rate
For Principal Residence, Qualified Ag., Qualified Forest and Industrial Personal	
For Commercial Personal	
For all Other	

* Under Truth in Taxation, MCL Section 211.24e, the governing body may decide to levy a rate which will not exceed the maximum authorized rate allowed in column 9. The requirements of MCL 211.24e must be met prior to levying an operating levy which is larger than the base tax rate but not larger than the rate in column 9.

** **IMPORTANT:** See instructions on page 2 regarding where to find the millage rate used in column (5).

Economic News Release

Consumer Price Index News Release

Transmission of material in this release is embargoed until
8:30 a.m. (ET) Thursday, January 12, 2023 USDL-23-0017

Technical information: (202) 691-7000 * cpi_info@bls.gov * www.bls.gov/cpi
Media contact: (202) 691-5902 * PressOffice@bls.gov

CONSUMER PRICE INDEX - DECEMBER 2022

The Consumer Price Index for All Urban Consumers (CPI-U) declined 0.1 percent in December on a seasonally adjusted basis, after increasing 0.1 percent in November, the U.S. Bureau of Labor Statistics reported today. Over the last 12 months, the all items index increased 6.5 percent before seasonal adjustment.

The index for gasoline was by far the largest contributor to the monthly all items decrease, more than offsetting increases in shelter indexes. The food index increased 0.3 percent over the month with the food at home index rising 0.2 percent. The energy index decreased 4.5 percent over the month as the gasoline index declined; other major energy component indexes increased over the month.

The index for all items less food and energy rose 0.3 percent in December, after rising 0.2 percent in November. Indexes which increased in December include the shelter, household furnishings and operations, motor vehicle insurance, recreation, and apparel indexes. The indexes for used cars and trucks, and airline fares were among those that decreased over the month.

The all items index increased 6.5 percent for the 12 months ending December; this was the smallest 12-month increase since the period ending October 2021. The all items less food and energy index rose 5.7 percent over the last 12 months. The energy index increased 7.3 percent for the 12 months ending December, and the food index increased 10.4 percent over the last year; all of these increases were smaller than for the 12-month period ending November.

Table A. Percent changes in CPI for All Urban Consumers (CPI-U): U.S. city average

	Seasonally adjusted changes from preceding month													Un-adjusted 12-mos. Ended Dec. 2022
	Jan. 2022	Feb. 2022	Mar. 2022	Apr. 2022	May 2022	Jun. 2022	Jul. 2022	Aug. 2022	Sep. 2022	Oct. 2022	Nov. 2022	Dec. 2022		
All items	0.6	0.8	1.2	0.3	1	1.3	0	0.1	0.4	0.4	0.1	-0.1	6.5	
Food	0.9	1	1	0.9	1.2	1	1.1	0.8	0.8	0.6	0.5	0.3	10.4	
Food at home	1	1.4	1.5	1	1.4	1	1.3	0.7	0.7	0.4	0.5	0.2	11.8	
Food away from home(1)	0.7	0.4	0.3	0.6	0.7	0.9	0.7	0.9	0.9	0.9	0.5	0.4	8.3	
Energy	0.9	3.5	11	-2.7	3.9	7.5	-4.6	-5	-2.1	1.8	-1.6	-4.5	7.3	
Energy commodities	-0.6	6.7	18.1	-5.4	4.5	10.4	-7.6	-10.1	-4.7	4.4	-2	-9.4	0.4	
Gasoline (all types)	-0.8	6.6	18.3	-6.1	4.1	11.2	-7.7	-10.6	-4.9	4	-2	-9.4	-1.5	
Fuel oil(1)	9.5	7.7	22.3	2.7	16.9	-1.2	-11	-5.9	-2.7	19.8	1.7	-16.6	41.5	
Energy services	2.9	-0.4	1.8	1.3	3	3.5	0.1	2.1	1.1	-1.2	-1.1	1.5	15.6	
Electricity	4.2	-1.1	2.2	0.7	1.3	1.7	1.6	1.5	0.4	0.1	-0.2	1	14.3	
Utility (piped) gas service	-0.5	1.5	0.6	3.1	8	8.2	-3.6	3.5	2.9	-4.6	-3.5	3	19.3	
All items less food and energy	0.6	0.5	0.3	0.6	0.6	0.7	0.3	0.6	0.6	0.3	0.2	0.3	5.7	
Commodities less food and energy commodities	1	0.4	-0.4	0.2	0.7	0.8	0.2	0.5	0	-0.4	-0.5	-0.3	2.1	
New vehicles	0	0.3	0.2	1.1	1	0.7	0.6	0.8	0.7	0.4	0	-0.1	5.9	
Used cars and trucks	1.5	-0.2	-3.8	-0.4	1.8	1.6	-0.4	-0.1	-1.1	-2.4	-2.9	-2.5	-8.8	
Apparel	1.1	0.7	0.6	-0.8	0.7	0.8	-0.1	0.2	-0.3	-0.7	0.2	0.5	2.9	
Medical care commodities(1)	0.9	0.3	0.2	0.1	0.3	0.4	0.6	0.2	-0.1	0	0.2	0.1	3.2	
Services less energy services	0.4	0.5	0.6	0.7	0.6	0.7	0.4	0.6	0.8	0.5	0.4	0.5	7	
Shelter	0.3	0.5	0.5	0.5	0.6	0.6	0.5	0.7	0.7	0.8	0.6	0.8	7.5	
Transportation services	1	1.4	2	3.1	1.3	2.1	-0.5	0.5	1.9	0.8	-0.1	0.2	14.6	
Medical care services	0.6	0.1	0.6	0.5	0.4	0.7	0.4	0.8	1	-0.6	-0.7	0.1	4.1	

Grand Ledge City Council Resolution # _____ of 2023

**A Resolution to Adopt the Annual Budget and Appropriations
Measure for the Fiscal Year Ending 30 June 2024, and the Tax Levy
and Rates.**

A resolution adopted by the Grand Ledge City Council, at a regular meeting held on Monday, 22 May 2023, in the Council Chambers, City Hall, 310 Greenwood St., Grand Ledge MI 48837, in compliance with the Open Meetings Act, as amended.

Whereas, the City of Grand Ledge, Michigan (“City”) is a municipal corporation organized under the provisions of the Home Rule City Act, Public Act 279 of 1909, as amended, and is governed by the provisions of the Grand Ledge City Charter adopted 07 August 2018, as amended (“Charter”); and

Whereas, in accordance with Charter Section 9.2, the City Council shall adopt by resolution “a General Appropriations Act and any necessary Special Appropriations Acts, meeting the requirements of the Uniform Budgeting and Accounting Act for the next fiscal year,” and “a multi-year” capital improvement program;” and

Whereas, Public Act 621 of 1978, entitled the Uniform Budgeting and Accounting Act, provides for a system of uniform procedures to guide the preparation and execution of budgets in all local units of government in the State of Michigan; and

Whereas, on Monday, 8 May 2023, a Public Hearing was held in accordance with both Charter Section 9.2 and Public Act 621 of 1978;

Now, Therefore, It Is Resolved:

1. The Annual Budget and Appropriations Measure for the Fiscal Year Ending 30 June 2024 is adopted, as follows:
 - a. General Fund Annual Appropriation for Expenditures of \$7,427,916.
 - b. Special Revenue Funds Appropriation for Expenditures of \$2,316,951.
 - c. Debt Service Funds Appropriation for Expenditures of \$827,106.
 - d. Capital Projects Funds Appropriation for Expenditures of \$58,912,000.
 - e. Enterprise funds Appropriation for Expenditures of \$9,822,070.
 - f. Internal Service Funds Appropriation for Expenditures of \$1,886,860.
 - g. The fees and charges attached hereto unless otherwise requiring ordinance action.
2. The Budget for the Downtown Development Authority for Fiscal Year Ending 30 June 2024 is adopted. The annual appropriation for expenditures shall be \$6,515,460.

- a. The amounts set forth in said Budget are appropriated for the purposes stated herein, and to be expended in accordance with the Budget Policy of the City of Grand Ledge and the Grand Ledge Downtown Development Authority.
 - b. The City Council and the Downtown Development Authority shall review the adopted budget and compare it with the respective monthly operating reports, and following an updated financial status report, make such adjustments as may be appropriate.
3. The Budget for the Local Development Finance Authority for Fiscal Year Ending 30 June 2024 is adopted. The annual appropriation for expenditures shall be \$47,163.
- a. The amounts set forth in said Budget are appropriated for the purposes stated herein, and to be expended in accordance with the Budget Policy of the City of Grand Ledge and the Grand Ledge Local Development Finance Authority.
 - b. The City Council and the Local Development Finance Authority shall review the adopted budget and compare it with the respective monthly operating reports, and following an updated financial status report, make such adjustments as may be appropriate.
4. The property tax levies as set forth in the proposed budget, including adoption of rates that levy, pursuant to the Truth in Budgeting Act, amounts in excess of the rate of inflation, are adopted. The levy and tax rates for general municipal purposes are 10.4474 mills and for recreation 0.8032 mills.
5. The amounts set forth in said budgets are appropriated for the purpose stated herein and expended in accordance with the Budget Policy of the City of Grand Ledge.
6. The General Fund appropriations level shall be defined as a departmental cost center. Other funds are appropriated at the fund level. This authority shall not be construed to allow to be made any new positions, programs, or material changes to authorized purposes without prior City Council approval.
7. A monthly review of the results of operations and revenue status shall be provided to the City Council and the budget shall be reviewed and adjustments made as warranted.
8. \$381,500 of the Water and Sewer Fund fund balance is committed for equipment and vehicle replacement.

Motion by

Second by

Ayes:

Nays:

Absent:

Approved:

Keith O. Mulder, Mayor

I, Gregory L. Newman, Grand Ledge City Clerk, certify this is Resolution #_____ of 2023, adopted by the Grand Ledge City Council at a regular meeting held on Monday, _____ 2023; in the Council Chambers, City Hall, 310 Greenwood St., Grand Ledge MI 48837, in compliance with the Open Meetings Act, as amended.

Gregory L. Newman, City Clerk

PROPERTY TAX ILLUSTRATION: WHERE THE MONEY GOES							
	HOMESTEAD						
2023 PROPERTY TAXES	SUMMER	S/T	WINTER	S/T	MILLS	TOTAL	\$1,000
		SUMMER		WINTER		MILLS	homestead tax payment
COUNTY:							
ALLOCATED	5.2096				5.2096		
JAIL			0.6993		0.6993		
911			0.9490		0.9490		
EATRAN			0.2497		0.2497		
JUVENILE			0.3496		0.3496		
ROADS			1.4985		1.4985		
MEDICAL CARE			0.1248		0.1248		
PARKS			0.5000		0.5000		
TOTAL COUNTY		5.2096		4.3709		9.5805	\$ 205
CITY:							
OPERATING/STREETS	10.4474				10.4474		
RECREATION	0.8032				0.8032		
TOTAL CITY		11.2506				11.2506	\$ 240
SET	6.0000				6.0000	6.0000	\$ 128
SCHOOLS:							
OPERATING			-				
DEBT	2.8150		2.8150		5.6300		
SINK	0.39600	3.2110	0.39610	3.2111	0.7921		
TOTAL GRAND LEDGE SCHOOLS						6.4221	\$ 137
EATON REGIONAL EDUCATION SERVICE AGENCY							
ALLOCATED	0.0888		0.0888		0.1776		
SPEC ED	1.3356		1.3356		2.6712		
VOC ED	0.4449	1.8693	0.4450	1.8694	0.8899		
TOTAL EATON RESA						3.7387	\$ 80
LIBRARY			1.2000		1.2000	1.2000	\$ 26
LCC	3.7692				3.7692	3.7692	\$ 80
GLAESA			4.8820		4.8820	4.8820	\$ 104
TOTAL	31.3097		15.5334		46.8431	46.8431	\$ 1,000

PROPERTY TAX ILLUSTRATION: WHERE THE MONEY GOES							
NON-HOMESTEAD							
2023 PROPERTY TAXES	SUMMER	S/T SUMMER	WINTER	S/T WINTER	MILLS	TOTAL MILLS	\$1,000 homestead tax payment
COUNTY:							
ALLOCATED	5.2096				5.2096		
JAIL			0.6993		0.6993		
911			0.9490		0.9490		
EATRAN			0.2497		0.2497		
JUVENILE			0.3496		0.3496		
ROADS			1.4985		1.4985		
MEDICAL CARE			0.1248		0.1248		
PARKS			0.5000		0.5000		
TOTAL COUNTY		5.2096		3.8709		9.5805	\$ 148
CITY:							
OPERATING/STREETS	10.4474				10.4474		
RECREATION	0.8032				0.8032		
TOTAL CITY		11.2506				11.2506	\$ 174
SET	6.0000				6.0000	6.0000	\$ 93
SCHOOLS:							
OPERATING	18.0000		-		18.0000		
DEBT	2.8150		2.8150		5.6300		
SINK	0.39600	21.2110	0.39610	3.2111	0.7921		
TOTAL GRAND LEDGE SCHOOLS						24.4221	\$ 377
EATON REGIONAL EDUCATION SERVICE AGENCY							
ALLOCATED	0.0888		0.0888		0.1776		
SPEC ED	1.3356		1.3356		2.6712		
VOC ED	0.4449	1.8693	0.4450	1.8694	0.8899		
TOTAL EATON RESA						3.7387	\$ 58
LIBRARY			1.2000		1.2000	1.2000	\$ 19
LCC	3.7692				3.7692	3.7692	\$ 58
GLAESA			4.8820		4.8820	4.8820	\$ 75
TOTAL	49.3097		15.5334		64.8431	64.8431	\$ 1,000

2023 HOMESTEAD TAX CALCULATIONS

City of
Grand Ledge

\$0.24

Eaton
County

\$0.20

Grand
Ledge
Public
Schools

\$0.14

State
Education
Tax

\$0.13

GL Area
Emergency
Service Authority

\$0.11

Eaton Regional
Education
Service Agency

\$0.08

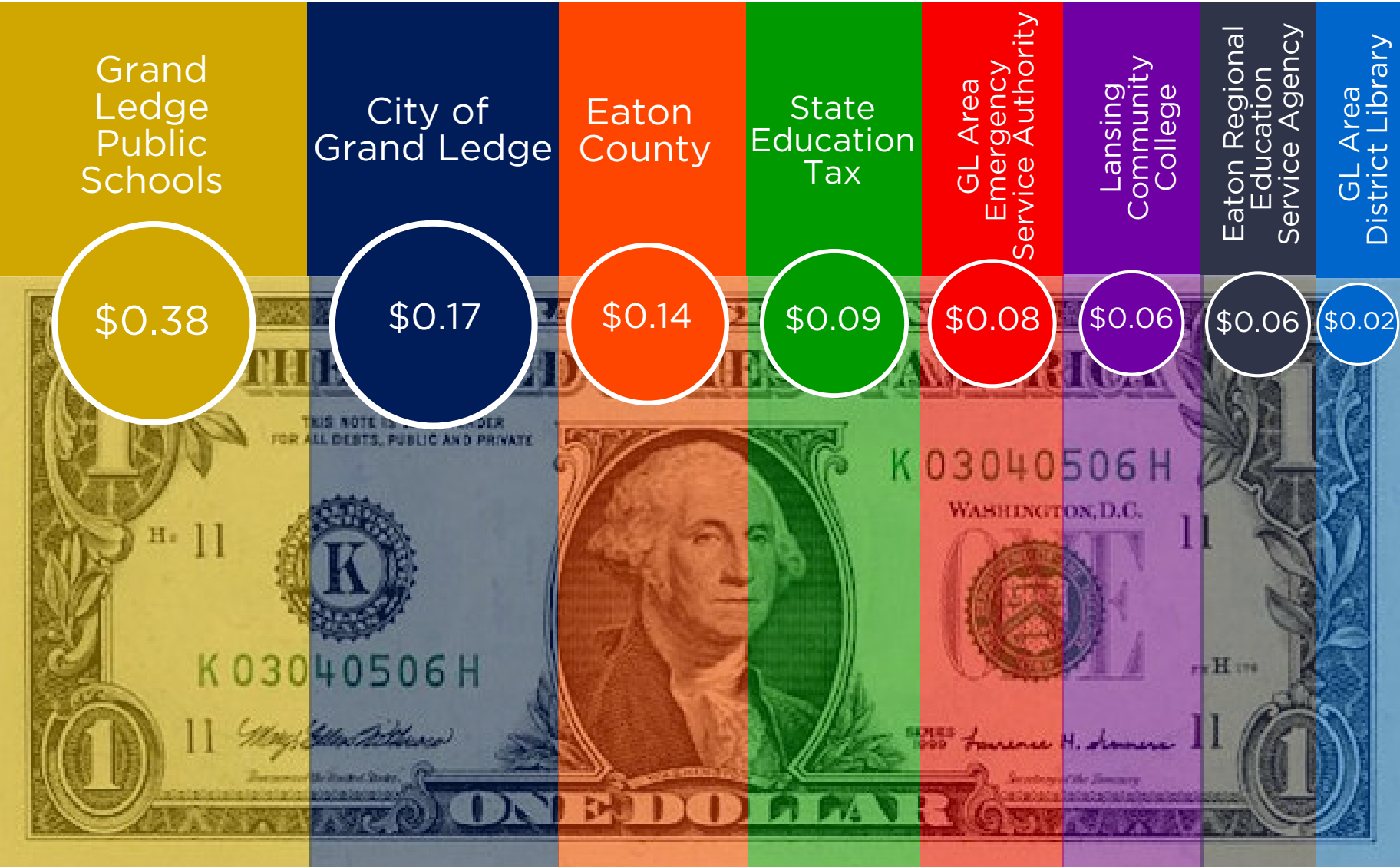
Lansing
Community
College

\$0.08

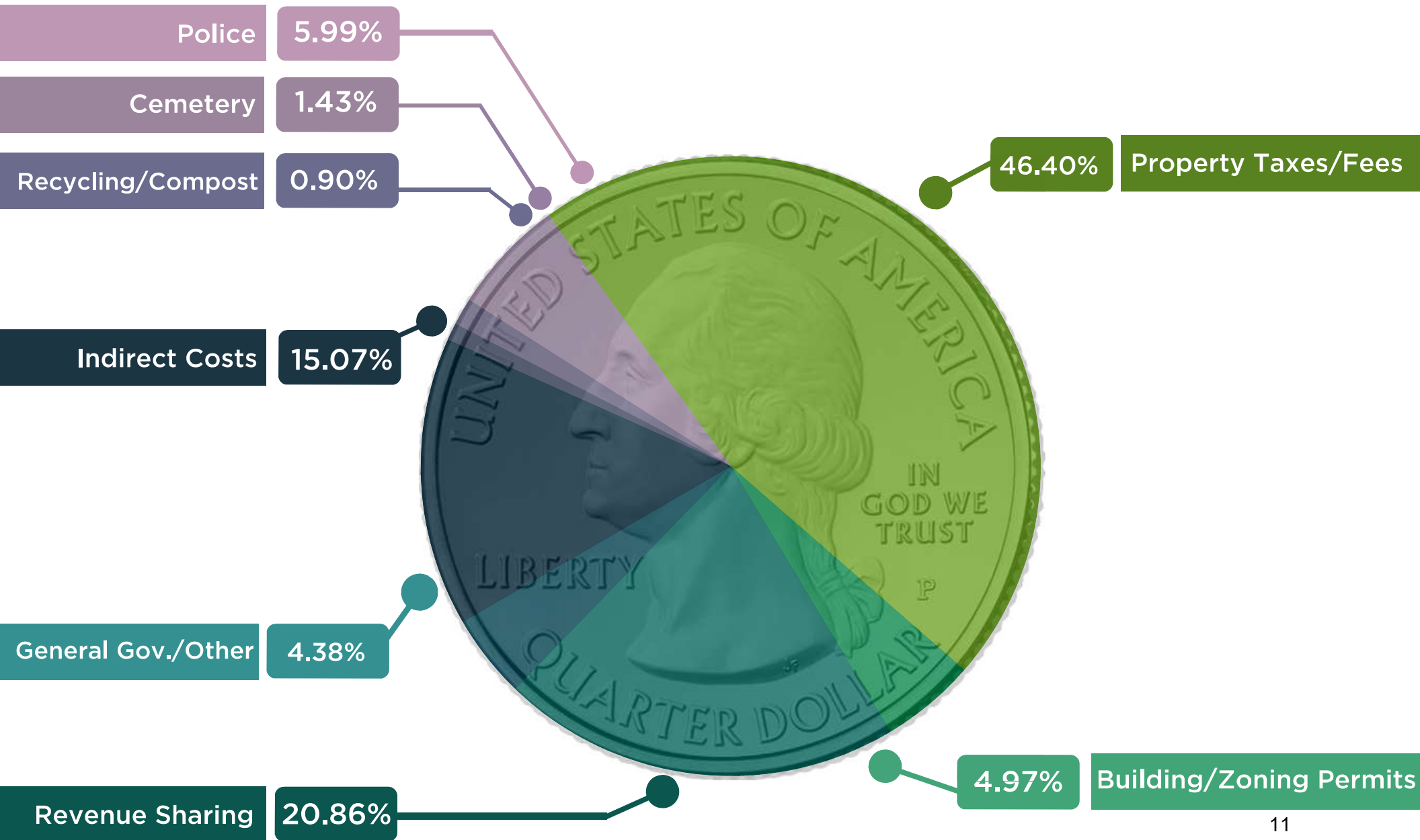
GL Area
District Library

\$0.02

2023 NON-HOMESTEAD TAX CALCULATIONS



FY24 Budget General Fund Revenue Summary

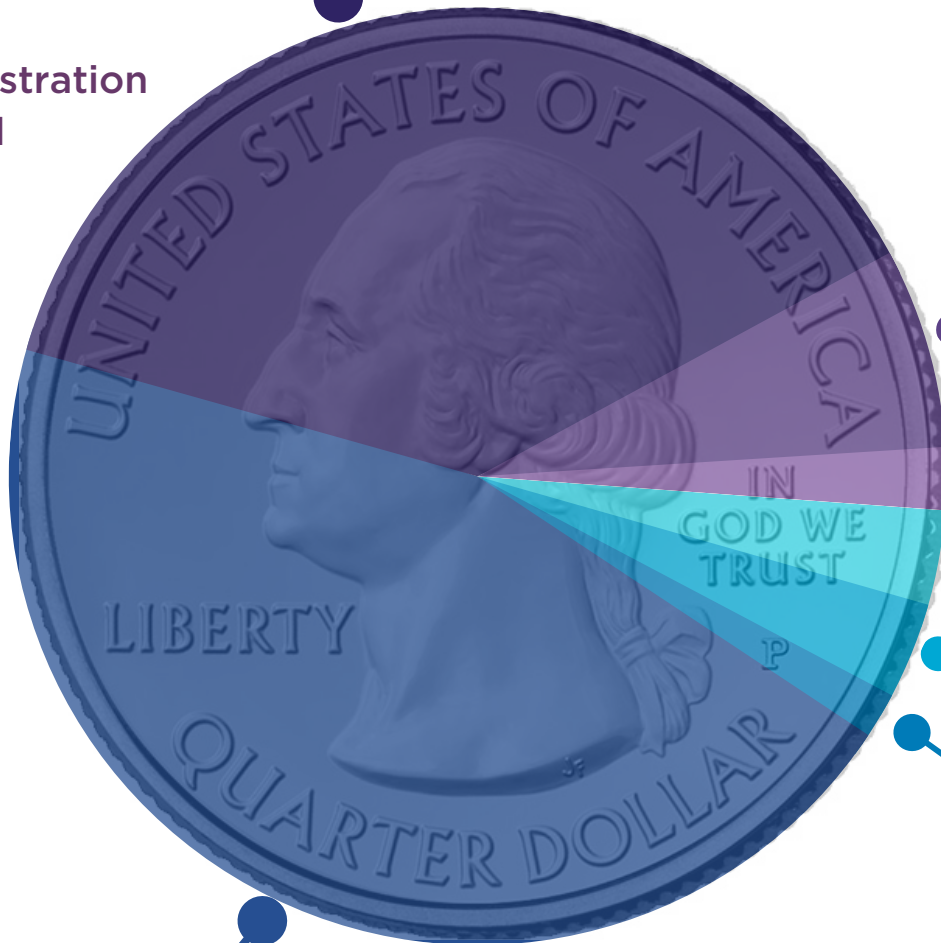


FY24 Budget General Fund Expenditure Summary

General Government

37.73%

- Assessing
- City Administration
- City Council
- City Hall
- Clerk
- Elections
- Finance
- Legal



6.91%

Building Dept./Zoning

3.26%

Cemetery

2.16%

To Grants Fund

3.32%

City Hall Debt

1.57%

Recycling/Compost

Police Department

45.05%

RatingsDirect®

Summary:

Grand Ledge, Michigan; General Obligation

Primary Credit Analyst:

Alex Tomczuk, Hartford 1-617-530-8314; alex.tomczuk@spglobal.com

Secondary Contact:

Matthew T Martin, New York + 1 (212) 438 8227; Matthew.Martin@spglobal.com

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Related Research

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Grand Ledge, Michigan; General Obligation

Credit Profile

US\$4.0 mil downtown development bnds (GO - ltd tax) ser 2023 due 04/01/2043

<i>Long Term Rating</i>	AA-/Stable	New
Grand Ledge GO		
<i>Long Term Rating</i>	AA-/Stable	Affirmed
Grand Ledge GO (AGM)		
<i>Unenhanced Rating</i>	AA-(SPUR)/Stable	Affirmed
Grand Ledge GO (MAC)		
<i>Unenhanced Rating</i>	AA-(SPUR)/Stable	Affirmed

Many issues are enhanced by bond insurance.

Credit Highlights

- S&P Global Ratings assigned its 'AA-' rating to the city of Grand Ledge, Mich.'s, roughly \$4 million series 2023 limited-tax general obligation (LTGO) downtown development bonds.
- S&P Global Ratings also affirmed its 'AA-' rating on the city's outstanding LTGO debt.
- The outlook is stable.

Security

Series 2023 bonds are secured by tax increment financing (TIF) revenue and by the city's limited full-faith-and-credit pledge if TIF revenue is insufficient for debt service. We did not receive sufficient information to evaluate the TIF revenue pledge; therefore, the 'AA-' rating reflects our assessment of the city's LTGO pledge. We rate the LTGO pledge on par with our view of the city's general creditworthiness because ad valorem property taxes are collected from the entire tax base, and because there are few limitations on the fungibility of resources available for debt service.

Management will use bond proceeds to improve streetscapes and public gathering spaces in downtown Grand Ledge.

Credit overview

Grand Ledge is a small city just west of Lansing with a strong managerial team that consistently maintains reserves over 25% of general fund expenditures. Underpinning this financial strength are management's conservative budgeting and the city's growing tax base, yielding year-over-year increases in property tax revenue, the city's primary source of operating revenue (47% in fiscal 2022).

Debt is comparatively high, partially due to overlapping debt, and management plans to issue water-sewer debt through the state's revolving fund later this year; however, we do not expect this to pressure governmental funds. Pension and other postemployment benefit (OPEB) costs are consistent with those of similar-rated peers.

The rating reflects our view of the city's:

- Proximity to Lansing, providing residents with access to good-paying jobs;
- Strong operating performance history and maintenance of very strong reserves;
- Good financial-management policies, practices under our Financial Management Assessment methodology, coupled with a strong Institutional Framework; and
- Lack of additional debt plans and manageable fixed costs (i.e., debt, pension, and OPEB) despite pension and OPEB contributions exceeding the required amounts.

Environmental, social, and governance

We do not currently identify any outsized environmental, social, or governance risks; we view them as neutral within our credit analysis.

Outlook

The stable outlook reflects our expectation for limited change to the credit fundamentals during the two-year outlook because reserves should remain very strong, and because economic growth should continue despite some recessionary headwinds.

Downside scenario

We could lower the rating if the city were to experience a period of prolonged structural imbalance that causes significant financial deterioration.

Upside scenario

We could raise the rating if wealth levels continue improving due to economic growth, coupled with the maintenance of reserves at higher levels and the formalization of some key financial-management policies/practices typically seen by higher-rated peers, such as rolling financial projections for governmental funds.

Credit Opinion

Stable economy near Lansing with ongoing residential and commercial development

Grand Ledge is located 15 minutes west of downtown Lansing and covers about four square miles, mostly in Eaton County and partially in Clinton County.

The tax base is 68% residential, 28% commercial, and 4% industrial/utility. Between fiscal years 2019 and 2023, average annual growth rates of taxable value and market value were 5.8% and 7.7%, respectively. Management reports ongoing residential development by homebuilders Allen Edwin Homes and Mayberry Homes in the north and south portions of the city. Additionally, an Amazon fulfillment center and a battery manufacturing plant (Ultium Cells, LLC) are under construction in the nearby Delta Township; the facilities are expected to open in 2024 and 2025, respectively, and are expected to create thousands of jobs once fully operational.

Average Eaton County unemployment was 5.3% in 2021, lower than that of the nation (5.4%) and state (5.9%). County unemployment peaked at 20.6% in April 2020 due to COVID-19, decreasing to 3.3% in November 2022.

Proactive management with good risk-mitigating policies, practices

Highlights include management's:

- Zero-based budgeting based on historical analysis, economic trends, capital needs, and external-information sources;
- Monthly budget-to-actual reports to the city council;
- Lack of formalized financial projections for governmental funds, aside from one-year general fund projections that are required for participation in the state's shared-revenue program, but an awareness of trends and financial projections are done for water and sewer operations;
- Rolling five-year capital-improvement plan (i.e., budget year plus four), with funding sources identified;
- Formalized investment-management policy and monthly reporting of investment account balances to the city council;
- Formalized debt-management policy that mirrors state guidelines; and
- Formalized reserve policy outlining the city's goal of maintaining the unassigned general fund balance at 25% of expenditures, or more, which is followed.

The Institutional Framework score for Michigan municipalities is strong.

Operations primarily funded by property taxes and local sources, very strong reserves

We adjusted fiscal 2020-2022 operating results to include recurring transfers out of the general fund as regular operating expenditures. We also adjusted total governmental revenue to include recurring transfers from enterprise funds as regular governmental revenue, and we removed one-time spending funded by bond proceeds from total governmental expenditures.

Fiscal 2022 general fund revenue includes:

- Property taxes = 47%
- Intergovernmental = 38%
- Local fees/fines/charges = 13%
- Interest and other = 2%

Fiscal 2022 ended with a \$508,000 general fund surplus, or 14.9% of expenditures, mostly due to about \$415,000 in unbudgeted American Rescue Plan Act (ARPA) funds, and due to a positive variance with property taxes.

The adopted fiscal 2023 general fund budget assumes a \$357,000 deficit, or 8% of expenditures; however, this is largely due to one-time capital outlays related to baseball field improvements, equipment purchases, and city hall upgrades. The budget does not include \$415,000 in ARPA funds received by the city in fiscal 2023, and management expects less capital spending; therefore, we expect that reserves will be maintained at very strong levels despite the planned drawdown.

Overall, we expect stable finances over the next few years because operations are structurally balanced and because

the city has room to increase its operating levy by about 3.5 mills if operating pressures were to emerge.

Manageable debt, costs due to water-sewer revenue support

Net direct debt will total about \$12.4 million following issuance of the series 2023 bonds. We consider a portion of the city's LTGO-backed debt as self-supporting as it is paid from water-sewer revenue, with sufficient coverage in fiscal years 2020-2022. Grand Ledge closed on a \$12.9 million Drinking Water State Revolving Fund (SRF) loan in Jan. 2023, and management plans on issuing another \$34.7 million in SRF loans over the next year. Beyond this, management lacks additional debt plans, and we do not expect water-sewer debt to pressure governmental operations. According to management, the city does not have any direct placement debt.

Manageable pension and OPEB costs despite making contributions above required amounts

Grand Ledge's retirement plans include:

- Michigan Employees Retirement System (MERS), an agent multiple-employer defined-benefit pension plan for the city's law enforcement;
- Grand Ledge Group Pension Plan, a defined-contribution plan administered by an insurance company; and
- Grand Ledge Retiree Healthcare Plan, a single-employer defined-benefit OPEB plan closed to employees hired after July 1, 2018, that is administered using a MERS' retiree health funding vehicle.

Retirement funding progress includes:

- MERS, 71% funded and a \$1.1 million net liability as of Dec. 31, 2021, measured using a 7.25% discount; and
- Grand Ledge Retiree Healthcare Plan, 240% funded and a \$504,000 net asset as of June 30, 2022, measured using a 7.35% discount.

MERS contributions have equaled or exceeded the actuarially determined contribution since first reporting in fiscal 2015. Required contributions to the Grand Ledge Retiree Healthcare Plan are calculated on a pay-as-you-go basis; however, contributions have also exceeded required amounts since first reporting in fiscal 2018 due to management's desire to prefund future liabilities, which we view favorably.

Overall, we view pension and OPEB costs as a limited credit pressure, but there is some cost-escalation risk due to market volatility, considering the plans are measured with discount rates above our 6% guideline.

Grand Ledge, Mich.--Key Credit Metrics				
	Most recent	Historical information		
		2022	2021	2020
Adequate economy				
Projected per capita EBI % of U.S.	108.5			
Market value per capita (\$)	78,101			
Population		8,131	8,078	
County unemployment rate (%)		5.3		
Market value (\$000)	635,036	578,800	539,536	
Ten largest taxpayers % of taxable value	15.7			

Grand Ledge, Mich.--Key Credit Metrics (cont.)

	Most recent	Historical information		
		2022	2021	2020
Strong budgetary performance				
Operating fund result % of expenditures		14.9	(1.4)	(0.6)
Total governmental fund result % of expenditures		9.5	(0.8)	3.1
Very strong budgetary flexibility				
Available reserves % of operating expenditures		53.3	38.7	41.4
Total available reserves (\$000)		1,818	1,316	1,362
Very strong liquidity				
Total government cash % of governmental fund expenditures		154.1	160.2	194.5
Total government cash % of governmental fund debt service		1,211.6	941.8	1,425.8
Strong management				
Financial Management Assessment		Good		
Very weak debt & long-term liabilities				
Debt service % of governmental fund expenditures		12.7	17.0	13.6
Net direct debt % of governmental fund revenue		182.1		
Overall net debt % of market value		5.1		
Direct debt 10-year amortization (%)		49.8		
Required pension contribution % of governmental fund expenditures		2.7		
OPEB actual contribution % of governmental fund expenditures		0.6		
Strong institutional framework				
EBI--Effective buying income. OPEB--Other postemployment benefits.				

Data points and ratios may reflect analytical adjustments.

Related Research

- S&P Public Finance Local GO Criteria: How We Adjust Data For Analytic Consistency, Sept. 12, 2013
- Criteria Guidance: Assessing U.S. Public Finance Pension And Other Postemployment Obligations For GO Debt, Local Government GO Ratings, And State Ratings, Oct. 7, 2019
- Through The ESG Lens 3.0: The Intersection Of ESG Credit Factors And U.S. Public Finance Credit Factors, March 2, 2022

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RatingsDirect®

Summary:

Grand Ledge, Michigan; General Obligation

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Summary:

Grand Ledge, Michigan; General Obligation

Credit Profile

US\$7.3 mil cap imp bnds (ltd tax GO) ser 2019 due 11/01/2034

<i>Long Term Rating</i>	AA-/Stable	New
Grand Ledge GO		
<i>Long Term Rating</i>	AA-/Stable	Affirmed
Grand Ledge GO (AGM)		
<i>Unenhanced Rating</i>	AA-(SPUR)/Stable	Affirmed
Grand Ledge GO (MAC)		
<i>Unenhanced Rating</i>	AA-(SPUR)/Stable	Affirmed

Many issues are enhanced by bond insurance.

Rationale

S&P Global Ratings assigned its 'AA-' rating to Grand Ledge, Mich.'s series 2019 limited-tax capital improvement general obligation (GO) bonds. At the same time, we affirmed our 'AA-' rating on the city's previously issued debt. The outlook on all ratings is stable.

Officials will use series 2019 bond proceeds to fund future capital outlay related to various sewer, water, and street projects, financing the acquisition of equipment and machinery, and the construction of a storage facility for road salt.

Grand Ledge's full faith and credit limited-tax GO pledge and an agreement to levy ad valorem property taxes, within statutory and constitutional tax limitations applicable to the city, secure the bonds outstanding. Despite these limitations, we rate the limited-tax GO debt on par with our view of the city's general creditworthiness, as reflected in its unlimited-tax GO rating.

Grand Ledge has overseen material economic development over the last few years that has substantiated its tax base in support of continued growth, facilitating its ability to sustain positive operating performance amid planned capital improvements. Primarily residential, the city optimizes its operations through conservative, strategic budgeting as well as keying in on advantageous grant funding to continuously reinvest in its communities. Despite relatively high fixed costs, the city enjoys strong financial flexibility. Grand Ledge's recently adopted city charter, outlining greater millage ceilings for operations and streets, as well as recreation, which further reinforces its financial positioning moving forward. We expect management to continue its track record of strong budgetary performance while carrying out strategic capital improvements over the outlook horizon.

The rating further reflects our assessment of the city's:

- Adequate economy, with access to a broad and diverse metropolitan statistical area (MSA);
- Strong management, with good financial policies and practices under our Financial Management Assessment (FMA)

methodology;

- Strong budgetary performance, with operating surpluses in the general fund and, after adjusting for one-time capital outlay, at the total governmental fund level in fiscal 2018;
- Very strong budgetary flexibility, with an available fund balance in fiscal 2018 of 46.2% of operating expenditures;
- Very strong liquidity, with total government available cash at 78% of total governmental fund expenditures and 5.5x governmental debt service, and access to external liquidity that we consider strong;
- Very weak debt and contingent liability profile, with debt service carrying charges at 14.2% of expenditures and net direct debt that is 313.6% of total governmental fund revenue, and a large pension and other postemployment benefits (OPEB) obligation, but rapid amortization, with 82.7% of debt scheduled to be retired in 10 years; and
- Strong institutional framework score.

Adequate economy

We consider Grand Ledge's economy to be adequate. The city, with an estimated population of 8,059, is in Clinton and Eaton counties in the Lansing-East Lansing, Mich. MSA, which we consider to be broad and diverse. At fiscal year-end 2018, the city had a projected per capita effective buying income of 104.9% of the national level and an expected per capita market value of \$63,332 for fiscal 2020. Overall, the city's market value grew by 4.8%, to \$463.6 million, in 2018, and subsequently grew 2.2%, to \$473.8 million, in 2019. The weighted average unemployment rate of the counties was 3.5% in 2018.

Residential, commercial, and industrial valuations account for approximately 72%, 25%, and 3%, respectively, of the city's taxable values for fiscal 2020. Management expects increases in taxable values and stability in the largest taxpayers, noting an influx of wealth that has recently come into the area. Officials indicate that approximately \$700 million of investment has migrated to the surrounding area of Grand Ledge, including an estimated \$50 million of private investment as well as a housing complex, currently under construction, totaling about \$30 million. In addition, the city has added 175 acres of land to facilitate further build-out and development. The 10 largest taxpayers make up approximately 11.9% of the assessed value for fiscal 2020, which we consider reflective of a diverse tax base. Lastly, management also notes that no significant tax appeals are outstanding. Therefore, we expect the city's economy to remain at least adequate, in our opinion, over the next two years as the city positions itself for further development.

Strong management

We view the city's management as strong, with good financial policies and practices under our FMA methodology, indicating financial practices exist in most areas, but that governance officials might not formalize or monitor all of them on a regular basis.

Some of the management highlights include:

- Use of at least three years of historical information in the formulation of the upcoming year's revenue and expenditure assumptions, with the help of outside sources and a line-by-line approach to budgeting;
- Monthly reporting of budget-to-actual performance to the council, with the ability to make amendments to the budget as needed;
- A formal long-term capital plan that addresses the city's capital needs for the next five years;

- Formalized investment management policy, with monthly reporting of investments and holdings;
- Formalized debt management policy, reflective of state guidelines; and
- Formalized fund balance policy to maintain 25% of budgeted expenditures in the fund balance.

The city lacks a long-term financial plan.

Strong budgetary performance

Grand Ledge's budgetary performance is strong, in our opinion. Budgetary performance has been adjusted to account for recurring transfers, bond proceeds, and one-time revenues and expenditures. The city had spent down approximately \$1.6 million in bond proceeds relating to its series 2016 issue for the purposes of various capital improvements.

For fiscal 2018, the city's general fund resulted in an operating surplus of 1.1% of expenditures, and across total governmental funds resulted in an operating surplus of 7.8% of expenditures. The city planned to use the general fund surplus for future capital improvements and maintaining the target fund balance. The general fund was primarily funded by taxes (51% of revenues), followed by intergovernmental revenues (30%) and charges for services (6.7%).

For fiscal 2019, Grand Ledge's preliminary figures reflect an operating deficit of approximately \$119,000 and a total governmental fund balance decrease of about \$596,000. However, management notes that the deficit is primarily the result of a mistiming in revenues to be received from the state that will essentially reimburse the city for these deficit-driving expenses in fiscal 2019. On a standard operating basis, accounting for the timing of the revenue mismatch, the city would have produced a surplus; in addition, the anticipated \$119,000 deficit would not affect the maintenance of its available fund balances at its current levels.

For 2020, the city's budget calls for a deficit of nearly \$700,000. Based on historical results, management typically budgets conservatively when comparing final budgeted figures to actual results. As such, we expect its performance to produce at least break-even to positive results, especially considering the city's passage of increased millage headroom to facilitate additional revenue if necessary. Despite the possibility of a deficit, we expect Grand Ledge's budgetary performance to be strong over the next two years, given the city's ability to outperform its budget.

Very strong budgetary flexibility

Grand Ledge's budgetary flexibility is very strong, in our view, with an available fund balance in fiscal 2018 of 46.2% of operating expenditures, or \$1.4 million. Given its historical maintenance and concerted growth in recent years, we expect the available fund balance to remain above 30% of expenditures for the current and next fiscal years, which we view as a credit strength.

Despite an expected general fund deficit in fiscal 2019 and possible deficit in 2020, we believe that the city's budgetary flexibility will remain very strong, given management's conservative budgetary practices and intention to maintain available fund balance at current levels. The city implemented a new charter at the beginning of fiscal 2019 that increased the millage headroom for operations and streets, from 13 mills to 14 mills, and an additional 1 recreational mill. The added levy flexibility provided by the implemented charter further supports the expectation that management will maintain the strength of its budgetary profile.

Very strong liquidity

In our opinion, Grand Ledge's liquidity is very strong and, after adjusting for roughly \$1 million in bond proceeds, with total government available cash at 82.7% of total governmental fund expenditures and nearly 5.5x governmental debt service in 2018.

We believe the city has strong access to external liquidity, as it has issued GO debt that demonstrates access to capital markets. We do not expect the city's cash position, with respect to its total governmental expenditures and debt service, to change much in the next two years, and we believe it will remain strong. We understand the city does not have any potential contingent liabilities that could have an adverse effect on its cash position.

Very weak debt and contingent liability profile

In our view, Grand Ledge's debt and contingent liability profile is very weak. Total governmental fund debt service is 14.2% of total governmental fund expenditures, although this is exacerbated by the front-loaded maturity schedule for the city's 2016 bonds. Net direct debt is 313.7% of total governmental fund revenue. Approximately 77.8% of the direct debt is scheduled to be repaid within 10 years, which we view as a credit strength.

Grand Ledge does not have any major plans to issue additional debt in the near term. Furthermore, the city does not have any direct purchase debt, private placements, or variable-rate debt instruments.

In our opinion, a credit weakness is Grand Ledge's large pension and OPEB obligation. Combined required pension and actual OPEB contributions totaled 6.7% of total governmental fund expenditures in 2018. Of that amount, 3.6% represented required contributions to pension obligations, and 3.1% represented OPEB payments.

City law enforcement participates in the Michigan Municipal Employees' Retirement System (MERS), an agent multiple-employer, defined-benefit pension plan. The city makes its full required contributions, according to state statutes, each year. The city's proportion of the net MERS liability as of the 2018 valuation was \$1.21 million. The funded ratio, which consists of the plan fiduciary net position as a percent of the total pension liability, was 62.8%, fairly flat from the 2017 valuation of 62.9%. We believe the plan's high discount rate of 7.3%, wage inflation, and static mortality assumptions are somewhat aggressive. However, the city is reducing the pension liability by contributing above its required contribution, having made 112% of its annual required pension contribution in 2017, followed by 108% in 2018, and plans to do so for fiscal 2019 and beyond. Driving the city's pension funding strategy is its simultaneous revision of its discount rate assumption as it utilizes a 5.75% rate of return. Although the city is taking action to reduce its liability, we believe increased contributions may place additional pressure on finances.

The city maintains the City of Grand Ledge Group Pension Plan, a defined-contribution pension plan administered by the Public Sector Retirement Organization to provide retirement benefits to all participating full-time city employees. However, the plan has now been closed to any employees hired after July 1, 2018. Its maximum contribution is 15% for employees hired before July 1, 2012, and 10% for employees hired after June 30, 2012. Employer contributions to the plan for fiscal year-end 2018 totaled \$157,987.

The city also provides OPEBs to its retirees through a city-administered single-employer, defined-benefit health care plan that provides health insurance benefits to certain retirees and, in some cases, their beneficiaries. The required contribution is based on projected pay-as-you-go financing requirements; however, the city prefunds it on a

discretionary basis. For the year ended June 30, 2018, the plan had a funded ratio of 128.5%. For 2018, the city contributed \$181,563, including \$150,000 in advance funding. For 2019, the OPEB plan had a funded ratio of 108%, funded by a dedicated retiree health-funding vehicle through MERS, and maintained a net OPEB asset of \$37,290. Management expects to advance fund again in 2020.

Strong institutional framework

The institutional framework score for Michigan municipalities with populations between 4,000 and 600,000 is strong.

Outlook

The stable outlook reflects our view that the city will maintain its very strong budgetary flexibility and strong budgetary performance, despite planned capital outlay and potential for pension contributions to increase. We do not expect to change the ratings within the two-year outlook period.

Upside scenario

If all credit factors remain stable, we could raise the rating if the city's economic metrics improve to levels commensurate with those of higher-rated peers, and if the debt and pension burden were to moderate moving forward.

Downside scenario

If budgetary performance declines to a level that results in a material deterioration in the city's budgetary flexibility, we could lower the rating.

Related Research

- S&P Public Finance Local GO Criteria: How We Adjust Data For Analytic Consistency, Sept. 12, 2013

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Debt Service Report

Local Unit Name:	City of Grand Ledge
Local Unit Code:	23-2030
Current Fiscal Year End Date:	6/30/2024

Debt Name:	2013 Capital Improvement
Issuance Date:	5/1/2013
Issuance Amount:	\$2,280,000
Interest Rates	1.0 - 3.25%
Debt Instrument (or Type):	Bond
Repayment Source(s):	General Fund

Years Ending		Principal		Interest		Total
6/30/2024	\$	110,000	\$	43,673	\$	153,673
6/30/2025	\$	115,000	\$	41,013	\$	156,013
6/30/2026	\$	120,000	\$	38,138	\$	158,138
6/30/2027	\$	120,000	\$	35,138	\$	155,138
6/30/2028	\$	125,000	\$	31,538	\$	156,538
6/30/2029	\$	130,000	\$	27,788	\$	157,788
6/30/2030	\$	135,000	\$	23,563	\$	158,563
6/30/2031	\$	140,000	\$	19,175	\$	159,175
6/30/2032	\$	145,000	\$	14,625	\$	159,625
6/30/2033	\$	150,000	\$	9,913	\$	159,913
6/30/2034	\$	155,000	\$	5,038	\$	160,038
Totals		\$ 1,445,000	\$	289,602	\$	1,734,602

Debt Service Report

Local Unit Name: City of Grand Ledge
Local Unit Code: 23-2030
Current Fiscal Year End Date: 6/30/2024

Debt Name: 2010 Downtown Development
Issuance Date: 8/17/2010
Issuance Amount: \$2,000,000
Interest Rates: 2.25 - 4.0%
Debt Instrument (or Type): Bond
Repayment Source(s): Downtown Development Authority

Years Ending	Principal	Interest	Total
6/30/2024	\$ 170,000	\$ 13,800	\$ 183,800
6/30/2025	\$ 175,000	\$ 7,000	\$ 182,000
Totals	\$ 345,000	\$ 20,800	\$ 365,800

Debt Service Report

Local Unit Name:	City of Grand Ledge
Local Unit Code:	23-2030
Current Fiscal Year End Date:	6/30/2024

Debt Name:	2023 Downtown Development
Issuance Date:	3/20/2023
Issuance Amount:	\$4,000,000
Interest Rates	4 - 4.5%
Debt Instrument (or Type):	Bond
Repayment Source(s):	Downtown Development Authority

Years Ending		Principal		Interest		Total
6/30/2024	\$	130,000	\$	168,857	\$	298,857
6/30/2025	\$	140,000	\$	159,094	\$	299,094
6/30/2026	\$	145,000	\$	153,494	\$	298,494
6/30/2027	\$	150,000	\$	147,694	\$	297,694
6/30/2028	\$	155,000	\$	141,694	\$	296,694
6/30/2029	\$	165,000	\$	135,494	\$	300,494
6/30/2030	\$	170,000	\$	128,894	\$	298,894
6/30/2031	\$	175,000	\$	122,094	\$	297,094
6/30/2032	\$	185,000	\$	115,094	\$	300,094
6/30/2033	\$	190,000	\$	107,694	\$	297,694
6/30/2034	\$	200,000	\$	100,094	\$	300,094
6/30/2035	\$	205,000	\$	92,094	\$	297,094
6/30/2036	\$	215,000	\$	83,894	\$	298,894
6/30/2037	\$	225,000	\$	75,294	\$	300,294
6/30/2038	\$	235,000	\$	66,294	\$	301,294
6/30/2039	\$	240,000	\$	56,600	\$	296,600
6/30/2040	\$	250,000	\$	46,400	\$	296,400
6/30/2041	\$	265,000	\$	35,775	\$	300,775
6/30/2042	\$	275,000	\$	24,513	\$	299,513
6/30/2043	\$	285,000	\$	12,825	\$	297,825
Totals		\$ 4,000,000	\$	1,973,883	\$	5,973,883

Debt Service Report

Local Unit Name:	City of Grand Ledge
Local Unit Code:	23-2030
Current Fiscal Year End Date:	6/30/2024

Debt Name:	2023 DWSRF Bonds IRP
Issuance Date:	3/20/2023
Issuance Amount:	\$12,900,000
Interest Rates:	2.125%
Debt Instrument (or Type):	Bond
Repayment Source(s):	Water Revenue

Years Ending	Principal	Interest	Total
6/30/2024	\$ -	\$ 328,189	\$ 328,189
6/30/2025	\$ -	\$ 274,126	\$ 274,126
6/30/2026	\$ 310,000	\$ 274,126	\$ 584,126
6/30/2027	\$ 315,000	\$ 267,538	\$ 582,538
6/30/2028	\$ 325,000	\$ 260,844	\$ 585,844
6/30/2029	\$ 330,000	\$ 253,938	\$ 583,938
6/30/2030	\$ 340,000	\$ 246,926	\$ 586,926
6/30/2031	\$ 345,000	\$ 239,700	\$ 584,700
6/30/2032	\$ 355,000	\$ 232,368	\$ 587,368
6/30/2033	\$ 360,000	\$ 224,826	\$ 584,826
6/30/2034	\$ 370,000	\$ 217,176	\$ 587,176
6/30/2035	\$ 375,000	\$ 209,312	\$ 584,312
6/30/2036	\$ 385,000	\$ 201,344	\$ 586,344
6/30/2037	\$ 395,000	\$ 193,162	\$ 588,162
6/30/2038	\$ 400,000	\$ 184,768	\$ 584,768
6/30/2039	\$ 410,000	\$ 176,268	\$ 586,268
6/30/2040	\$ 420,000	\$ 167,556	\$ 587,556
6/30/2041	\$ 430,000	\$ 158,632	\$ 588,632
6/30/2042	\$ 435,000	\$ 149,494	\$ 584,494
6/30/2043	\$ 445,000	\$ 140,250	\$ 585,250
6/30/2044	\$ 455,000	\$ 130,794	\$ 585,794
6/30/2045	\$ 465,000	\$ 121,126	\$ 586,126
6/30/2046	\$ 475,000	\$ 111,244	\$ 586,244
6/30/2047	\$ 485,000	\$ 101,150	\$ 586,150
6/30/2048	\$ 495,000	\$ 90,844	\$ 585,844
6/30/2049	\$ 505,000	\$ 80,326	\$ 585,326
6/30/2050	\$ 515,000	\$ 69,594	\$ 584,594
6/30/2051	\$ 530,000	\$ 58,650	\$ 588,650
6/30/2052	\$ 540,000	\$ 47,388	\$ 587,388
6/30/2053	\$ 550,000	\$ 35,912	\$ 585,912
6/30/2054	\$ 565,000	\$ 24,226	\$ 589,226
6/30/2055	\$ 575,000	\$ 12,218	\$ 587,218
Totals	\$ 12,900,000	\$ 5,284,015	\$ 18,184,015

Debt Service Report

Local Unit Name:	City of Grand Ledge
Local Unit Code:	23-2030
Current Fiscal Year End Date:	6/30/2024

Debt Name:	2023 DWSRF Bonds Raw Water Main
Issuance Date:	10/20/2023
Issuance Amount:	\$3,240,000
Interest Rates:	2.125%
Debt Instrument (or Type):	Bond
Repayment Source(s):	Water Revenue

Years Ending	Principal	Interest	Total
6/30/2024	\$ -	\$ 82,429	\$ 82,429
6/30/2025	\$ -	\$ 68,850	\$ 68,850
6/30/2026	\$ 77,860	\$ 68,850	\$ 146,711
6/30/2027	\$ 79,116	\$ 67,196	\$ 146,312
6/30/2028	\$ 81,628	\$ 65,514	\$ 147,142
6/30/2029	\$ 82,884	\$ 63,780	\$ 146,663
6/30/2030	\$ 85,395	\$ 62,019	\$ 147,414
6/30/2031	\$ 86,651	\$ 60,204	\$ 146,855
6/30/2032	\$ 89,163	\$ 58,362	\$ 147,525
6/30/2033	\$ 90,419	\$ 56,468	\$ 146,887
6/30/2034	\$ 92,930	\$ 54,547	\$ 147,477
6/30/2035	\$ 94,186	\$ 52,571	\$ 146,757
6/30/2036	\$ 96,698	\$ 50,570	\$ 147,268
6/30/2037	\$ 99,209	\$ 48,515	\$ 147,724
6/30/2038	\$ 100,465	\$ 46,407	\$ 146,872
6/30/2039	\$ 102,977	\$ 44,272	\$ 147,249
6/30/2040	\$ 105,488	\$ 42,084	\$ 147,572
6/30/2041	\$ 108,000	\$ 39,842	\$ 147,842
6/30/2042	\$ 109,256	\$ 37,547	\$ 146,803
6/30/2043	\$ 111,767	\$ 35,226	\$ 146,993
6/30/2044	\$ 114,279	\$ 32,851	\$ 147,130
6/30/2045	\$ 116,791	\$ 30,422	\$ 147,213
6/30/2046	\$ 119,302	\$ 27,940	\$ 147,243
6/30/2047	\$ 121,814	\$ 25,405	\$ 147,219
6/30/2048	\$ 124,326	\$ 22,817	\$ 147,142
6/30/2049	\$ 126,837	\$ 20,175	\$ 147,012
6/30/2050	\$ 129,349	\$ 17,479	\$ 146,828
6/30/2051	\$ 133,116	\$ 14,731	\$ 147,847
6/30/2052	\$ 135,628	\$ 11,902	\$ 147,530
6/30/2053	\$ 138,140	\$ 9,020	\$ 147,159
6/30/2054	\$ 141,907	\$ 6,085	\$ 147,992
6/30/2055	\$ 144,419	\$ 3,069	\$ 147,487
Totals	\$ 3,240,000	\$ 1,327,148	\$ 4,567,148

Debt Service Report

Local Unit Name:	City of Grand Ledge
Local Unit Code:	23-2030
Current Fiscal Year End Date:	6/30/2024

Debt Name:	2023 CWSRF Bonds WWTP
Issuance Date:	10/20/2023
Issuance Amount:	\$31,500,500
Interest Rates	2.125%
Debt Instrument (or Type):	Bond
Repayment Source(s):	Sewer Revenue

Years Ending	Principal	Interest	Total
6/30/2024	\$ -	\$ 681,194	\$ 681,194
6/30/2025	\$ -	\$ 669,388	\$ 669,388
6/30/2026	\$ 756,989	\$ 669,388	\$ 1,426,377
6/30/2027	\$ 769,198	\$ 653,301	\$ 1,422,499
6/30/2028	\$ 793,617	\$ 636,955	\$ 1,430,572
6/30/2029	\$ 805,827	\$ 620,091	\$ 1,425,918
6/30/2030	\$ 830,246	\$ 602,968	\$ 1,433,214
6/30/2031	\$ 842,455	\$ 585,323	\$ 1,427,778
6/30/2032	\$ 866,874	\$ 567,419	\$ 1,434,293
6/30/2033	\$ 879,084	\$ 549,002	\$ 1,428,086
6/30/2034	\$ 903,503	\$ 530,322	\$ 1,433,825
6/30/2035	\$ 915,712	\$ 511,119	\$ 1,426,831
6/30/2036	\$ 940,131	\$ 491,662	\$ 1,431,793
6/30/2037	\$ 964,550	\$ 471,682	\$ 1,436,232
6/30/2038	\$ 976,760	\$ 451,185	\$ 1,427,945
6/30/2039	\$ 1,001,179	\$ 430,429	\$ 1,431,607
6/30/2040	\$ 1,025,598	\$ 409,155	\$ 1,434,753
6/30/2041	\$ 1,050,017	\$ 387,363	\$ 1,437,380
6/30/2042	\$ 1,062,226	\$ 365,049	\$ 1,427,275
6/30/2043	\$ 1,086,645	\$ 342,476	\$ 1,429,122
6/30/2044	\$ 1,111,064	\$ 319,386	\$ 1,430,450
6/30/2045	\$ 1,135,483	\$ 295,777	\$ 1,431,261
6/30/2046	\$ 1,159,902	\$ 271,647	\$ 1,431,549
6/30/2047	\$ 1,184,321	\$ 246,998	\$ 1,431,319
6/30/2048	\$ 1,208,740	\$ 221,832	\$ 1,430,572
6/30/2049	\$ 1,233,159	\$ 196,148	\$ 1,429,307
6/30/2050	\$ 1,257,578	\$ 169,942	\$ 1,427,520
6/30/2051	\$ 1,294,207	\$ 143,217	\$ 1,437,424
6/30/2052	\$ 1,318,626	\$ 115,717	\$ 1,434,342
6/30/2053	\$ 1,343,045	\$ 87,693	\$ 1,430,738
6/30/2054	\$ 1,379,673	\$ 59,157	\$ 1,438,831
6/30/2055	\$ 1,404,092	\$ 29,835	\$ 1,433,927
Totals	\$ 31,500,500	\$ 12,782,821	\$ 44,283,321

Debt Service Report

Local Unit Name: City of Grand Ledge
Local Unit Code: 23-2030
Current Fiscal Year End Date: 6/30/2024

Debt Name: 2016 Capital Improvement and Refunding Bonds
Issuance Date: 7/7/2016
Issuance Amount: \$5,000,000
Interest Rates: 2.0 - 2.35%
Debt Instrument (or Type): Bond
Repayment Source(s): Capital Improvement Debt Service, DDA, Local Development Finance Authority and Parks & Rec Fund

Years Ending	Principal	Interest	Total
6/30/2024	\$ 215,000	\$ 43,155	\$ 258,155
6/30/2025	\$ 215,000	\$ 38,855	\$ 253,855
6/30/2026	\$ 220,000	\$ 34,555	\$ 254,555
6/30/2027	\$ 245,000	\$ 30,155	\$ 275,155
6/30/2028	\$ 245,000	\$ 25,255	\$ 270,255
6/30/2029	\$ 255,000	\$ 20,355	\$ 275,355
6/30/2030	\$ 255,000	\$ 15,000	\$ 270,000
6/30/2031	\$ 275,000	\$ 9,263	\$ 284,263
6/30/2032	\$ 125,000	\$ 2,938	\$ 127,938
Totals	\$ 2,050,000	\$ 219,530	\$ 2,269,530

Debt Service Report

Local Unit Name: City of Grand Ledge
Local Unit Code: 23-2030
Current Fiscal Year End Date: 6/30/2024

Debt Name: 2009 Michigan Municipal Bond Authority
Issuance Date: 9/28/2009
Issuance Amount: \$3,450,062
Interest Rate: 2.5%
Debt Instrument (or Type): Bond
Repayment Source(s): Water & Sewer Fund

Years Ending		Principal		Interest		Total
6/30/2024	\$	190,000	\$	34,602	\$	224,602
6/30/2025	\$	190,000	\$	29,852	\$	219,852
6/30/2026	\$	190,000	\$	25,102	\$	215,102
6/30/2027	\$	195,000	\$	20,352	\$	215,352
6/30/2028	\$	200,000	\$	15,477	\$	215,477
6/30/2029	\$	205,000	\$	10,477	\$	215,477
6/30/2030	\$	214,062	\$	5,352	\$	219,414
Totals		\$ 1,384,062	\$	141,213	\$	1,525,275

Debt Service Report

Local Unit Name: City of Grand Ledge
Local Unit Code: 23-2030
Current Fiscal Year End Date: 6/30/2024

Debt Name: 2014 Capital Lease - Eaton County
Issuance Date: 4/9/2014
Issuance Amount: \$4,960,000
Interest Rates: 2.0 - 2.375%
Debt Instrument (or Type): Capital Lease
Repayment Source(s): Water & Sewer Fund

Years Ending	Principal	Interest	Total
6/30/2024	\$ 535,000	\$ 24,982	\$ 559,982
6/30/2025	\$ 545,000	\$ 12,944	\$ 557,944
Totals	\$ 1,080,000	\$ 37,926	\$ 1,117,926

Debt Service Report

Local Unit Name: City of Grand Ledge
Local Unit Code: 23-2030
Current Fiscal Year End Date: 6/30/2024

Debt Name: 2019 Capital Improvement Bonds (GO-LT)
Issuance Date: 12/19/2019
Issuance Amount: \$6,560,000
Interest Rates: 3.0-4.0%
Debt Instrument (or Type): Bond

Repayment Source(s): Capital Improvement Debt Service, Street, S/W (non-revenue), Equipment Operating

Years Ending	Principal	Interest	Total
6/30/2024	\$ 370,000	\$ 197,950	\$ 567,950
6/30/2025	\$ 385,000	\$ 182,850	\$ 567,850
6/30/2026	\$ 400,000	\$ 167,150	\$ 567,150
6/30/2027	\$ 415,000	\$ 150,850	\$ 565,850
6/30/2028	\$ 430,000	\$ 133,950	\$ 563,950
6/30/2029	\$ 450,000	\$ 116,350	\$ 566,350
6/30/2030	\$ 470,000	\$ 97,950	\$ 567,950
6/30/2031	\$ 490,000	\$ 78,750	\$ 568,750
6/30/2032	\$ 505,000	\$ 58,850	\$ 563,850
6/30/2033	\$ 525,000	\$ 40,875	\$ 565,875
6/30/2034	\$ 540,000	\$ 24,900	\$ 564,900
6/30/2035	\$ 560,000	\$ 8,400	\$ 568,400
Totals	\$ 5,540,000	\$ 1,258,825	\$ 6,798,825

Grand Total including Enterprise Funds and Component Units
\$ 63,484,562 \$ 23,335,763 \$ 86,820,325

INDIRECT COSTS

	FY 22 Budget	FY 23 Budget	FY 24 Budget	
	-----Based Upon-----			3yr Average
	FY20	FY21	FY 22	For FY 24
	Actual Costs	Actual Costs	Actual Costs	Budget
697.202 INDIRECT COSTS MAJOR STREETS	64,317	70,898	54,530	-
697.203 INDIRECT COSTS LOCAL STREETS	34,478	37,731	86,368	-
697.204 INDIRECT COSTS MUNICIPAL STS	67,709	84,178	71,693	190,634
697.208 INDIRECT COSTS PARKS & REC	22,615	17,574	22,065	20,751
697.209 INDIRECT COSTS CEMETERY	-	-	-	-
697.248 INDIRECT COSTS DDA	87,059	111,091	111,882	103,344
697.295 INDIRECT COSTS AIRPORT	5,917	7,166	8,013	7,032
697.495 INDIRECT COSTS LDFA	9,586	21,305	9,614	13,502
697.592 INDIRECT COSTS WATER & SEWER	304,685	347,981	330,041	327,569
697.661 INDIRECT COSTS EQPT OPERATING	30,254	32,101	40,449	34,268
Total	626,619	730,026	734,656	697,101

**FY24 Indirect Costs
Based Upon FY22**

FY 22		INDIRECT COST		PERCENTAGE
		FOR GENERAL <u>SERVICES</u>	OF <u>TOTAL</u>	
<u>FUND #</u>	<u>FUND</u>			
101, 209, 274	GENERAL	381,668	34.19%	
202	MAJOR STREETS	54,530	4.88%	
203	LOCAL STREETS	86,368	7.74%	
204	MUNICIPAL STREETS	71,693	6.42%	
208,397	PARKS & RECREATION	22,065	1.98%	
248, 394, 494	DDA	111,882	10.02%	
295	AIRPORT	8,013	0.72%	
495	LDFA	9,614	0.86%	
592	WATER & SEWER	330,041	29.56%	
661	EQPT OPERATING	40,449	3.62%	
	TOTALS	\$ 1,116,324	100.00%	
	To General Fund	734,656		
Notes:				
Proprietary funds exp includes interest and depreciation				
Governmental funds include interest and principal but not expenditures funded by debt proceeds				
Interfund transfers are not expenditures				

GENERAL SVCS		FY24 Indirect Costs		
		Based Upon FY22		
		EXPENDED		
	DEPARTMENT			
	CITY COUNCIL		7,760	
	CITY ADMINISTRATOR		281,588	
	ATTORNEY		32,855	
	CITY CLERK		116,259	
	CITY HALL 39.2%		190,525	
	FINANCE		257,717	
	GENERAL GOVERNMENT		252,794	
	LESS:			
	LEDGES PLAYHOUSE		(140)	
	BUILDING MAINTENANCE		(15,847)	
	STRUCTURE MAINTENANCE		(510)	
	LAND ACQUISITION		(6,677)	
	TOTAL		1,116,324	
		FY22		INDIRECT
FUND #	FUND DESCRIPTION	EXPENDED	PERCENT	COST
101, 274	GENERAL	3,952,975	34.19%	381,668
202	MAJOR STREETS	564,776	4.88%	54,530
203	LOCAL STREETS	894,527	7.74%	86,368
204	MUNICIPAL STREETS	742,528	6.42%	71,693
208,397	PARKS & RECREATION	228,533	1.98%	22,065
248, 394, 494	DDA	1,158,778	10.02%	111,882
295	AIRPORT	82,993	0.72%	8,013
495	LDFA	99,575	0.86%	9,614
592	WATER & SEWER	3,418,274	29.56%	330,041
661	EQPT OPERATING	<u>418,937</u>	3.62%	40,449
	TOTALS	11,561,896	100.00%	1,116,324
Notes:				
Proprietary funds exp includes interest and depreciation				
Governmental funds include interest and principal but not				
expenditures funded by debt proceeds (fund 410)				
Interfund transfers are not expenditures				

FRINGE BENEFITS

FY 24 Budget	WORK COMP	SALARIES	FICA	WORK	RET	HEALTH/OPEB	TOTAL	FRINGES
use actual FY21 info for FY23 budget		Actual	7.65%	COMP	FY23	FY23	FRINGES	AS % OF
	RATES FY 22	FY22	FY212	FY23	15.54%	26.62%		SALARIES
					extrapolated			
101-100.101 CITY COUNCIL	0.21%	7,200	551	15.12			566	7.9%
101-170.172 CITY MANAGER	0.41%	181,597	13,892	745	28,222	48,349	91,208	50.3%
101-170.191 ELECTIONS part-time	0.41%	-	-	-			-	#DIV/0!
101-170.209 Assessing/BOR	0.41%	123,629	9,458	507	12,000	14,909	36,874	29.9%
101-170.215 CITY CLERK-full time	0.41%	75,860	5,803	311	11,789	20,197	38,101	50.3%
101-170.253 FINANCE full-time	0.41%	154,294	11,803	633	23,979	41,080	77,495	50.3%
101-170.265 CITY HALL part-time	0.41%	11,635	890	48			938	8.1%
101-170.272 RECYCLING full-time 20.7%	4.06%	3,360	257	136	522	895	1,810	53.9%
101-170.272 RECYCLING part-time	4.06%	12,873	985	523			1,507	11.8%
101-170.274 COMPOSTING full-time 20.4%	4.06%	3,178	243	129	494	846	1,712	53.9%
101-170.274 COMPOSTING part-time	4.06%	12,401	949	503			1,452	11.8%
101-170.276 CEMETERY full-time 50%	4.06%	1,337	102	54	208	356	720	53.9%
101-170.276 CEMETERY part-time	4.06%	25,337	1,938	1,029			2,967	11.8%
101-170.292 GENERAL GOVT full-time 21.9%	0.41%	16,365	1,252	67	2,543	4,357	8,219	50.3%
101-170.292 GENERAL GOVT part-time	0.41%	58,360	4,465	239			4,704	8.1%
101-300.301 POLICE	2.61%	917,469	70,186	23,946	142,584	244,271	480,988	52.5%
101-300.301 POLICE crossing guards 10.9%	3.56%	4,933	377	176			553	11.3%
101-300.301 POLICE part-time	3.61%	44,394	3,396	1,602.62			4,999	11.3%
101-300.371 BUILDING PT41.1%	0.41%	8,468	648	35			683	8.1%
101-300.371 BUILDING Full time 58.9%	0.41%	12,136	928	50	1,886	3,231	6,095	50.3%
101-300.410 ZONING full-time 26.7%	0.71%	11,691	894	83	1,817	3,113	5,907	50.6%
101-300.410 ZONING part-time	0.71%	32,096	2,455	228			2,683	8.4%
202-440.102 PRESERVATION	6.80%	32,322	2,473	2,198	5,023	8,606	18,299	56.7%
202-440.103 TRAFFIC	6.80%	4,392	336	299	683	1,169	2,487	56.7%
202-440.456 OPERATING EXPENSES	6.80%	23,934	1,831	1,628	3,720	6,372	13,550	56.7%
202-440.459 STATE TRUNKLINE	6.80%	6,288	481	428	977	1,674	3,560	56.7%
202-440.492 WINTER MAINTENANCE	6.80%	7,334	561	499	1,140	1,953	4,152	56.7%
202-440.495 ADMINISTRATION	6.80%	14,463	1,106	983	2,248	3,851	8,188	56.7%
203-440.102 PRESERVATION	6.80%	56,799	4,345	3,862	8,827	15,122	32,157	56.7%
203-440.103 TRAFFIC	6.80%	6,513	498	443	1,012	1,734	3,687	56.7%
203-440.456 OPERATING EXPENSES	6.80%	15,022	1,149	1,021	2,335	4,000	8,505	56.7%
203-440.492 WINTER MAINTENANCE	6.80%	15,422	1,180	1,049	2,397	4,106	8,731	56.7%
203-440.495 ADMINISTRATION	6.80%	5,563	426	378	865	1,481	3,150	56.7%
204-440.495 ADMINISTRATION	6.80%	38,387	2,937	2,610	5,966	10,220	21,733	56.7%
204-440.503 SIDEWALKS	6.80%	29,339	2,244	1,995	4,560	7,811	16,610	56.7%
204-440.590 STORM SEWER GENERAL	6.80%	5,835	446	397	907	1,554	3,304	56.7%
208-750.752 ADMINISTRATION	2.91%	1,799	138	52	280	479	949	52.8%
208-750.902 PARKS & BUILDINGS FT 37.6%	2.91%	17,215	1,317	501	2,675	4,583	9,077	52.8%
208-750.902 PARKS & BUILDINGS PT 62.4%	2.91%	28,569	2,186	831			3,017	10.6%
248-170.173 DDA + Salaries to operating lines	0.41%	88,900	6,801	364	13,816	23,669	44,650	50.3%
295-170-270 AIRPORT	2.91%	7,961	609	232	1,237	2,120	4,197	52.8%
495-900-901 LDFA	2.91%	10,063	770	293	1,564	2,679	5,306	52.8%
592-591.544 PUMPING	3.46%	14,235	1,089	493	2,212	3,790	7,584	53.3%
592-591.545 WATER TREATMENT	3.46%	16,875	1,291	584	2,623	4,493	8,990	53.3%
592-591.546 TRANSMISSION & DIST	3.46%	245,816	18,805	8,505	38,202	65,447	130,960	53.3%
592-591.548 WATER-GENERAL EXP	3.46%	43,956	3,363	1,521	6,831	11,703	23,418	53.3%
592-592.536 PLANT O & M	1.60%	229,228	17,536	3,668	35,624	61,031	117,859	51.5%
592-592.538 LIFT STATION	1.60%	13,311	1,018	213	2,069	3,544	6,844	51.5%
592-592.539 SEWERS	1.60%	78,876	6,034	1,262	12,258	21,000	40,554	51.5%
592-592.542 SEWER-GENERAL EXP	1.60%	24,642	1,885	394	3,830	6,561	12,670	51.5%
661-440.441 EQUIPMENT OPERATION	3.11%	58,412	4,469	1,817	9,078	15,552	30,915	53.0%
OT All Funds	0.00%	97,000	7,421	-			7,421	7.7%
		2,957,083	226,217	69,578	399,000	677,909	1,372,704	46.4%

CITY OF GRAND LEDGE
FY 2024
ANNUAL BUDGET BY FUND

		ESTIMATED		
		WORKING	ESTIMATED	ESTIMATED
FUND		CAPITAL	REVENUES	EXPENDITURES
#	FUND DESCRIPTION	6/30/2023	FY 2024	FY 2024
101	GENERAL FUND	\$ 1,313,875	\$ 4,624,581	\$ 4,624,480
202	MAJOR STREET FUND	419,409	722,383	1,031,818
203	LOCAL STREET FUND	209,267	501,552	605,998
204	MUNICIPAL STREET FUND	433,386	216,439	324,912
208	PARKS & RECREATION FUND	55,940	192,970	189,301
248	DDA SPECIAL REVENUE FUND	279,729	1,151,999	1,289,928
394	DDA DEBT SERVICE FUND	9,281	678,905	677,562
494	DDA CAPITAL PROJECTS FUND	181,260	50,000	200,000
407	2023 DOWNTOWN CAPITAL PROJ FUND	3,327,970	1,020,000	4,347,970
265	DRUG FORFEITURE FUND	1,296	3,004	2,800
266	POLICE RESTRICTED FUND	2,981	2,276	3,070
274	GRANTS FUND	198,489	2,647,435	2,803,435
295	AIRPORT DEVELOPMENT FUND	85,061	78,751	159,052
305	2016 CAPITAL IMPROVEMENT DEBT SVC	14,019	258,657	258,656
306	2019 CAPITAL IMPROVEMENT DEBT SV	6,236	568,550	568,450
401	CAPITAL IMPROVEMENT FUND	227,018	-	-
495	LOCAL DEVELOPMENT FINANCE AUTHORITY	9,873	47,274	47,163
592	WATER & SEWER FUND	4,253,986	6,633,424	9,822,070
403	2023 IRP CAPITAL PROJECTS FUND	1,061,000	18,521,000	19,582,000
404	2023 RAW WATER MAIN CAPITAL PROJ FUND	-	4,320,000	4,320,000
405	2023 WWTP CAPITAL PROJECTS FUND	-	35,010,000	35,010,000
661	EQUIPMENT OPERATING FUND	208,801	379,368	538,860
678	EMPLOYEE BENEFIT FUND	200,631	1,348,000	1,348,000
	TOTALS	<u>12,499,508</u>	<u>78,976,568</u>	<u>87,755,525</u>
	Notes:			
	Working Capital is current assets less current liabilities			

CITY OF GRAND LEDGE
FY 2024
ANNUAL BUDGET BY FUND

FUND #	FUND DESCRIPTION	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	BUDGETED	COMMITTED	TURN-
		WORKING	ESTIMATED	ESTIMATED	BUDGET	WORKING	OR ASSIGNED	BACKS
		CAPITAL	REVENUES	EXPENDITURES	SURPLUS	CAPITAL (less Committed or Assigned)		
		6/30/2023	FY 2024	FY 2024	(DEFICIT)	6/30/2024		FY 2022
101	GENERAL FUND	\$ 1,313,875	\$ 4,624,581	\$ 4,624,480	\$ 101	\$ 1,313,976		468,668
202	MAJOR STREET FUND	419,409	722,383	1,031,818	\$ (309,435)	109,974		196,961
203	LOCAL STREET FUND	209,267	501,552	605,998	\$ (104,446)	104,821		123,054
204	MUNICIPAL STREET FUND	433,386	216,439	324,912	\$ (108,473)	324,913		237,610
208	PARKS & RECREATION FUND	55,940	192,970	189,301	\$ 3,669	59,609		34,937
248	DDA SPECIAL REVENUE FUND	279,729	1,151,999	1,289,928	\$ (137,928)	141,800		107,869
394	DDA DEBT SERVICE FUND	9,281	678,905	677,562	\$ 1,343	10,624		202
494	DDA CAPITAL PROJECTS FUND	181,260	50,000	200,000	\$ (150,000)	31,260		(125,070)
407	2023 DOWNTOWN CAPITAL PROJ FUND	3,327,970	1,020,000	4,347,970	\$ (3,327,970)	-		-
265	DRUG FORFEITURE FUND	1,296	3,004	2,800	\$ 204	1,500		1,110
266	POLICE RESTRICTED FUND	2,981	2,276	3,070	\$ (794)	2,187		4,806
274	GRANTS FUND	198,489	2,647,435	2,803,435	\$ (156,000)	42,488		28,289
295	AIRPORT DEVELOPMENT FUND	85,061	78,751	159,052	\$ (80,301)	4,760		81,711
305	2016 CAPITAL IMPROVEMENT DEBT SVC	14,019	258,657	258,656	\$ 1	14,020		233
306	2019 CAPITAL IMPROVEMENT DEBT SV	6,236	568,550	568,450	\$ 100	6,336		(24)
401	CAPITAL IMPROVEMENT FUND	227,018	-	-	\$ -	227,018		33,218
495	LOCAL DEVELOPMENT FINANCE AUTHORITY	9,873	47,274	47,163	\$ 111	9,984		23,123
592	WATER & SEWER FUND	4,253,986	6,633,424	9,822,070	\$ (3,188,646)	1,065,339	(381,500)	2,845,203
403	2023 IRP CAPITAL PROJECTS FUND	1,061,000	18,521,000	19,582,000	\$ (1,061,000)	-		-
404	2023 RAW WATER MAIN CAPITAL PROJ FUND	-	4,320,000	4,320,000	\$ -	-		-
405	2023 WWTP CAPITAL PROJECTS FUND	-	35,010,000	35,010,000	\$ -	-		-
661	EQUIPMENT OPERATING FUND	208,801	379,368	538,860	\$ (159,491)	49,309		192,121
678	EMPLOYEE BENEFIT FUND	200,631	1,348,000	1,348,000	\$ -	200,631	-	91,696
	TOTALS	12,499,508	78,976,568	87,755,525	(8,778,957)	3,720,551	(381,500)	4,345,717
	Notes:							
	Working Capital is current assets less current liabilities							

GENERAL FUND TRANSFERS	FY24 Proj Budget	FY23 Amended Budget	FY22	FY21	FY20	FY19	FY18	FY17	FY16	FY15	FY14	FY13	FY12	FY11	FY10	15 YEAR TOTALS
LOCAL STREET FUND										492,891	225,000	169,775	167,100	175,895	156,460	1,387,121
MUNICIPAL STREET FUND					100,000	125,000	80,000		250,000			58,183				613,183
PARKS & REC FUND			30,000	15,600	47,760	27,550	47,825	43,500				5,000			5,000	222,235
CEMETERY FUND										47,500	51,098	46,807	49,931	52,559	53,286	301,181
GRANTS FUND	100,000	260,000	59,800		57,620	32,000	50,000	20,000	158,000			40,000				677,420
POLICE RESTRICTED FUND	3,000				1,500											1,500
AIRPORT FUND								922								922
CAPITAL PROJECTS FUND												50,000		120,000	16,000	186,000
LDFA							100,000	134,000	80,000	85,000	100,000	524,196	310,000	310,000	716,200	2,359,396
EQUIPMENT OPER FUND				115,730	48,000	30,000										193,730
STORM DRAIN DEBT															4,200	4,200
TOTALS	103,000	260,000	89,800	131,330	254,880	214,550	277,825	198,422	488,000	625,391	376,098	893,961	527,031	658,454	951,146	5,946,888



Fee Schedule July 1, 2023 - June 30, 2024

Service	Resident	Non-Resident
	Airport	
Banner Towing	\$40.00 per day	\$40.00 per day
 Building Department (attached schedule constant w/ DeWitt Charter Township and City of DeWitt)		
	Cemetery	
Burial Plots	\$525.00	\$775.00
Additional Burial (up to three cremains interments)	\$157.50	\$232.50
Cremains Plots		
Plot (3' x 3' area composed of 1 or 2 niches)	\$340.00	\$510.00
Niche (space in a plot for single use only)	\$170.00	\$255.00
Grave Openings (Disinterments are double the grave opening fee)		
Burial Plot – Adult		
Before 3:30 p.m.	\$937.00	\$1,406.00
After 3:30 p.m. Weekends/Holidays	\$1,082.00	\$1,623.00
Burial Plot – Infant (less than 1 year old)		
Before 3:30 p.m.	\$433.00	\$649.00
After 3:30 p.m.	\$721.00	\$1,082.00
Cremains Plot		
Before 3:30 p.m.	\$216.00	\$324.00
After 3:30 p.m. Weekends/Holidays	\$324.00	\$487.00
Mausoleum		
Cement-in	\$155.00	\$155.00
Tier 1	\$1,143.00	\$1,143.00
Tier 2	\$1,597.00	\$1,597.00
Tier 3	\$1,370.00	\$1,370.00
Tier 4	\$1,030.00	\$1,030.00
Crypt Opening	\$216.00	\$324.00
Foundations for Markers (Single plot maximum width 38 inches; Multiple plot maximum width 78 inches)		
Regular Schedule (last week of April and first week of May [orders must be received by 15 April], and last week of September and first week of October [orders must be received by 15 Sep])	\$0.75/in ²	\$0.75/in ²
Special Order (second week of June, July, and August with two-week notification)	\$0.75/in ² plus \$250.00	\$0.75/in ² plus \$250.00

Service	Resident	Non-Resident
Cremains markers (Maximum size 24 x18 inches)	\$155.00	\$155.00
Veterans markers	\$155.00	\$155.00
City Hall		
Checks/Insufficient Funds	\$35.00	\$35.00
Electronic Tax Roll/bulk payers	\$100.00	\$100.00
Greenspace Memorial Bench	\$2,000.00	\$2,000.00
Notary Public	\$10.00 per document	\$10.00 per document
Right of Way Permit (public utilities exempt)	\$25.00	\$50.00
Peddler's Permit (Per User)	\$50.00	\$50.00
FOIA		
Search, Examination, Review, Deletion and Separation, and Monitoring of Inspection	hourly wage (plus 1/3, per AG Opinion #7017) of lowest paid employee capable of retrieving the requested records	
Police Department		
Bicycle Licenses	\$0.50 per bicycle	n/a
Drug Kits		\$20.00
Finger Prints		\$20.00
Parking Permits		\$30.00 per year
Preliminary Breathalyzer Test		
Monday – Friday, 8:00 am – 5:00 pm	\$5.00	\$10.00
Weekend & Holiday, 8:00 am - 9:00 pm	\$5.00	\$10.00
Any other time	\$6.00	\$12.00
Preliminary Breathalyzer Test Straws		\$1.00
Parking Violations (Subject to City Code Ch 42 Article III – Additional Penalties)		
1. Parking in handicapped areas (sign required, towing and storage charges added if towed)		\$100.00
2. Parking too far from curb		\$20.00
3. Angle parking violations		\$20.00
4. Obstructing traffic		\$20.00
5. Prohibited parking (signs unnecessary, except as indicated):		
a. On sidewalk		\$20.00
b. In front of drive		\$20.00
c. Within intersection		\$20.00
d. Within 15 feet of a hydrant		\$20.00
e. On crosswalk		\$20.00
f. Within 20 feet of crosswalk or 15 feet of corner lot lines		\$20.00
g. Within 30 feet of street signs, traffic sign or signal		\$20.00
h. Within 50 feet of railroad crossing		\$20.00
i. Within 210 feet of fire station entrance		\$20.00

Service	Resident	Non-Resident
j. Within 75 feet of fire station entrance on opposite side of street (sign required)	\$20.00	
k. Beside street excavation when traffic obstructed	\$20.00	
l. Double Parking	\$20.00	
m. On bridge or viaduct	\$20.00	
n. Within 200 feet of accident where police in attendance	\$20.00	
o. In front of theater	\$20.00	
p. Blocking emergency exit	\$20.00	
q. Blocking fire escape	\$20.00	
r. Wrong direction	\$20.00	
s. Front yard parking	\$20.00	
t. Blocking a mailbox	\$20.00	
u. All night parking in parking lots (3:00 a.m. to 5:00 a.m.)	\$20.00	
6. In prohibited zone (sign required)	\$20.00	
7. In an alley	\$20.00	
8. Parking for prohibited purpose:		
a. Displaying vehicle for sale	\$20.00	
b. Working on or repairing vehicle	\$20.00	
c. Displaying advertising	\$20.00	
d. Selling merchandise	\$20.00	
e. Storage over 48 hours	\$20.00	
9. Wrong side, boulevard or roadway	\$20.00	
10. Loading zone violation	\$20.00	
11. Not parked within parking space	\$20.00	
12. Failure to set brakes	\$20.00	
13. Parked on grade, wheels not turned to curb	\$20.00	
14. Abandoned vehicle (plus towing and storage charges)	\$20.00	
15. Wrong Side Parking Snow Removal Season	\$20.00	
16. Between sidewalk and curb	\$20.00	
17. Private property without owner's consent	\$20.00	

Department of Public Services

Sidewalk		
Permit & Inspection	\$50.00	n/a
Administration Fee	\$50.00	n/a
Grinding	\$165 Mobilization + \$31.65 per Linear Ft.	n/a
Replace or Repair 4"	\$275 Mobilization + \$22.08 per Sq. Ft.	n/a
Replace or Repair 6"	\$275 Mobilization + \$25.15 per Sq. Ft.	n/a

Curb Cut

Service	Resident	Non-Resident
Permit & Inspection	\$100.00	n/a
Replace or Repair	\$92.50 per Linear Ft.	n/a
Street Cut		
Deposit	\$35.00 per Sq. Ft.	n/a
Permit & Inspection	\$100.00	n/a
Repair	time and materials	n/a
Grand Ledge Composting Center		
Annual sticker	\$40.00	\$125.00
Seven-day pass	\$25.00	n/a

Water and Sewer Rates

Water Rates (per 1,000 gallons)		
For first 4,000 gallons	\$5.90	\$8.85
4,000 gallons and more, or sprinkler meters	\$8.03	\$12.04
Fixed Water Charge (per equivalent meter per mo.)	\$31.36	\$47.04
Fixed Water Charge – Additional meter purchased for Sprinkler/Irrigation	\$0	\$0
Water Connection, Based on size of meter		
3/4"	\$500.00	\$750.00
1"	\$600.00	\$900.00
1 ½"	\$1,250.00	\$1,875.00
2"	\$1,350.00	\$2,025.00
3"	\$1,650.00	\$2,475.00
4"	\$2,850.00	\$4,275.00
6"	\$5,700.00	\$8,550.00
Water Meter	Current Pricing	Current Pricing x 1.5
2nd Water Meter	Current Pricing	Current Pricing x 1.5
Water Tap Fee	Time and materials	Time and materials x 1.5
Water Capital Investment (Commercial and multiple-family residential uses only)	\$5,000.00	\$7,500.00
Sewer Rates (per 1,000 gallons)	\$9.53	\$9.53
Extra Strength Industrial Surcharge - additional charge to regular sewer rate per 1,000 gallons. Applied for wastes discharged with a loading greater than Normal Domestic Sewage.		
Biochemical Oxygen Demand (BOD)	\$0.36 per lb.	\$0.36 per lb.
Suspended Solids	\$0.65 per lb.	\$0.65 per lb.
Phosphorus	\$5.59 per lb.	\$5.59 per lb.
Fixed Sewer Charge (per equivalent meter per mo.)	\$31.83	\$31.83
Meter Reading of Sanitary Sewer Only	\$10.00	\$10.00
Accounts		
Sanitary Sewer Connection		
For first meter equivalent	\$500.00	\$500.00
Each additional meter equivalent	\$400.00	\$400.00
Sewer Tap Fee	Time and materials	Time and materials

Service	Resident	Non-Resident
Sewer Separation (per residential equivalent)	\$2,000.00	\$2,000.00
Sanitary Sewer Capital Investment (per residential equivalent)	\$1,000.00	\$1,000.00 ¹
Deposit - Services terminated for non-payment	\$100.00	\$100.00
Deposit per rental unit	\$250.00	\$250.00
Late Payment Penalty	Charge for payments of water/sewer bills is calculated at 10% of the unpaid balance.	
Deposit for Commercial Customers	\$250.00 multiplied by the flow ratio set forth in City Code §214-9a(2) or \$1,500.00 whichever is less.	
Turn-on / Turn-off Charge		
Regular Hours excluding weekends and holidays (7:00 a.m. to 3:30 p.m.)	\$50.00	\$50.00
All Other Hours	\$100.00	\$100.00
Usage Investigation	\$50.00 per visit	\$100.00 per visit
Deposit -Backflow Preventer	\$2,000	\$2,000
Meter Check		
Meter found to be in error	None	None
Meter not found to be in error	\$50.00	\$50.00
Water Sampling fee	\$50.00	\$75.00
Failure to provide scheduled entry	\$50.00	\$50.00
Bulk Water	\$39.39 per 1,000 gallons ²	\$78.78 per 1,000 gallons

Facilities, Parks and Recreation

Facilities

The Grand Ledge Area Chamber of Commerce, Ledge Craft Lane, Ltd., and a Memorial Day Parade are exempt from park and facility rental fees, except they are subject to a \$150.00 park and facility rental fee if admission is charged to the public or vendors.

Facilities, Park and City Hall Rental (less than 100 persons in attendance). All rentals require a refundable \$100.00 deposit to cover damage, clean-up, or time used in addition to reservation. The City may charge additional fees for other services not listed. Rental and deposit fees must be paid in full to secure a reservation. The City will not hold park or facility requests based on partial payment of rental or deposit fees. Cancellations must be made at least 14 days before the rental date in order to receive a refund of the rental and deposit fees.

Facilities and Park Rental (more than 100 persons in attendance). All rentals require a non-refundable application fee of \$100.00 to process the application request and a refundable deposit of \$500.00. The deposit is to cover damage, clean-up, or time used in addition to the reservation. Upon receipt of completed application and non-refundable application fee, the City will review the request and calculate the total rental fee, including any additional rental fees or permit fees and refundable deposit. The applicant will be contacted with results of the review within seven (7) business days. Rental deposit fees must be paid in full to secure a reservation. The City will not hold park facility requests based on partial payment of fees. Cancellations must be made at least 14 days before the rental date in order to receive a refund of the rental and deposit fees. The application fee will not be refunded.

¹ Factors governed by Water and Sewer Agreement effective 1/1/2022

² Sprinkler rate plus fixed rate

Service	Resident	Non-Resident
Fitzgerald Memorial Ball Field (downtown)		
Half Day	\$250.00	\$500.00
Full Day	\$450.00	\$900.00
Non-Profit Half Day	\$125.00	\$250.00
Non-Profit Full Day	\$225.00	\$450.00
Island Park		
Half Day	\$750.00	\$1,500.00
Full Day	\$1,500.00	\$3,000.00
Non-Profit Half Day	\$500.00	\$1,000.00
Non-Profit Full Day	\$750.00	\$1,500.00
Island Park Boat Dock-J&K Steamboat per season	\$1,000	\$1,000
Island Park Gazebo or Lookout, and Jaycee Park Pavilion		
Half Day	\$80.00	\$160.00
Full Day	\$150.00	\$300.00
Non-Profit Half Day	\$40.00	\$80.00
Non-Profit Full Day	\$75.00	\$150.00
Bridge Street Plaza and Jaycee Park Performance Shelter		
Half Day	\$80.00	\$160.00
Full Day	\$150.00	\$300.00
Non-Profit Half Day	\$40.00	\$80.00
Non-Profit Full Day	\$75.00	\$150.00
City Hall Gymnasium, Community Rooms, Meeting Rooms		
Per Hour Rate	\$25.00	\$50.00
Non-Profit Per Hour Rate	\$20.00	\$40.00

Zoning

Appeal of Zoning Administrator	\$160.00	n/a
Fence Permit	\$25.00	n/a
Interpretation of Zoning Ordinance	\$160.00	n/a
Food Truck Permit – Application Fee	\$50.00	\$50.00
Food Truck Permit – Private Property	\$500.00	\$500.00
Food Truck Permit – City Property	\$1,000.00	\$1,000.00
Lot Split		
Administrative	\$60.00	n/a
Planning Commission	\$150.00	n/a
Nuisance (administration fee)	\$50.00	n/a
Rezoning		
less than 1 acre	\$500.00	n/a
1 to 3 acres	\$650.00	n/a
more than 3 acres	\$1,000.00	n/a
Temporary Sign Permit (Permanent signs are now issued by Building)	\$35.00	n/a
Site Plan (new)		
less than 1 acre	\$500.00	n/a
1 to 3 acres	\$650.00	n/a
more than 3 acres	\$1,000.00	n/a
Multi Family & Mobile Home Park	\$570.00 + \$8.00 per unit	n/a
Site Plan (amendment)	\$100.00	n/a

Service	Resident	Non-Resident
Special Use Permit		
less than 1 acre	\$500.00	n/a
1 to 3 acres	\$650.00	n/a
more than 3 acres	\$1,000.00	n/a
Subdivision Plats – Preliminary & Final	\$600.00 + \$5.00 per lot	n/a
Temporary Permit	\$160.00	n/a
Variance from Zoning Ordinance		
Single or 2-Family Residential	\$160.00	n/a
Improvements less than \$5,000.00	\$250.00	n/a
Improvements \$5,000.00 or more	\$350.00	n/a
Zoning Permit	\$25.00	n/a

**SCHEDULE OF FEES – EFFECTIVE 01/01/2023
SCHEDULE B**

Building Department

- | | |
|---|--|
| 1. Application Fee | \$15.00 applicable to all permit applications (non-refundable). |
| 2. Building Permit* | \$65.00 for Market Value of Project up to \$1,000.
After \$1,000 of value \$8.00 per \$1,000.
After \$1,000,000 of value \$6 per \$1,000. |
| 3. Demolition Permit | \$65.00 (wrecking or demolition of a building or structure). |
| 4. Mobile Home On-Site | \$130.00 Pier/Foundation Set
\$65.00 Mobile Home Set

NOTE: Owner/operator of a Mobile Home Park is required to notify the Building Department within twenty-four (24) hours of the placement, replacement, or relocation of any mobile home within said Mobile Home Park). |
| 5. Private Swimming Pool Permit | \$65.00 (above ground).
Market Value of Project (in-ground) – Same as Building Permit Fee (#2 above). |
| 6. Signs | Temporary - \$30.00 each 30-day period.
Permanent - Same as Building Permit Fee (#2 above). |
| 7. Residential re-siding, re-roofing, & same size window replacement | \$65.00 for non-structural changes (i.e., shingle replacement only or no change in window opening size). NOTE: All Commercial activity shall be treated the same as Building Permit Fee (#2 above). |
| 8. Plan Review
(only applicable to non-flat fee rates) | |
| One and Two Family Residential | 10% of Building Permit Fee rounded to the nearest whole dollar up to \$70.00. |
| All others (Apartment complex, Commercial and/or Permanent signs, etc.) | 15% of Building Permit Fee rounded to the nearest whole dollar. |

*The most recent square foot data from the first interval of the previous year provided by the ICC shall be used in determining the minimum building value for permitting.

9. Investigation Fee

An investigation fee in an amount equal to, and in addition to, the building permit fee shall be owing for work commenced without first obtaining a permit as required under the Michigan Building, Electrical, Mechanical, or Plumbing Code currently in effect, unless waived by the Building Official.

10. License Registration Fee

\$15 or maximum allowed by State Law* (applies to all Building and Trades Contractors.

11. Re-Inspection/Other Inspections

\$65.00 per hour; 1 hour minimum.

EXCEPTIONS

Any and all fees heretofore set forth in this Ordinance may be waived, but are subject to approval of the DeWitt Charter Township Board of Trustees upon written application by a municipal corporation, political subdivision of the State of Michigan or public educational entity, except as otherwise provided under the Michigan Building Code, currently in effect or otherwise set forth herein.

The Building Official may adjust the above noted costs in those instances where special architectural or structural features result in higher or lower unit costs.

* Act 217 of 1956 (338.886), Act 733 of 2002 (338.3551), Act 192 of 1984 (338.983)

Electrical Permit Fees - Residential and Commercial

1. Application fee (non-refundable)		\$15.00
2. Base Permit Fee (1 Inspection only)		\$65.00
3. Service through 200 amps		\$15.00
Over 200 Amp through 600 Amp		\$20.00/each
Over 600 Amp through 800 Amp		\$25.00/each
Over 800 Amp through 1200 Amp		\$30.00/each
Over 1200 Amp		\$50.00/each
Temporary Electric Service		\$10.00/each
4. Circuits		\$6.00/each
5. Lighting Fixtures-per 25 or fraction thereof		\$10.00/each
6. Dishwasher, Garbage Disposal and Range Hood		\$6.00/each
7. Furnace-Unit Heater		\$6.00/each
8. Electrical Heating Unit (Baseboard)		\$4.00/each
9. Power Outlets (including ranges, dryers, etc.)		
Note: equals 2 circuits each		\$10.00/each
10. Signs	Unit	\$10.00/each
	Letter	\$15.00/each
	(Borders) Neon	\$20.00/25 ft.
11. Feeders-Bus ducts, etc.-per 50' and fraction thereof		\$6.00/50 ft.
12. Mobile Home Site		\$6.00/site
13. Recreational Vehicle Park Site		\$4.00/site
14. KVA & HP-each unit up to 20 KVA & HP		\$6.00/each
21 to 50 KVA or HP		\$10.00/each
51 VA or HP and over		\$12.00/each
15. Fire Alarm-up to 10 stations and horns		\$50.00
11 to 20 stations and horns		\$100.00
over 20 stations and horns		\$5.00/each
16. Conduit or Grounding Only		\$45.00
17. Re-Inspection, Additional and Final Inspection		\$50.00
18. Special Inspections (minimum of 1 hour)		\$50.00/hr.
19. Written Certification of Approval Fee		\$10.00/each
20. Data/Telecommunication Outlets		
1-19 devices		\$2.50/each
20-300 devices		\$50
Over 300 devices		\$200

Plumbing Permit Fees - Residential and Commercial

- | | |
|--|---------|
| 1. Application fee (non-refundable) | \$15.00 |
| 2. Base Permit Fee (includes 1 inspection) | \$65.00 |
| 3. Fixtures, Water Connected Appliances, Laboratory, Equipment, Drains, Etc. | |

Fixtures:

	\$6.00/each
Water Closets	Slop Sinks
Bathtubs	Bidet
Lavatories	Cuspidor
Shower Stalls	Emergency Eye-wash
Sink (any description)	Emergency Shower
Laundry Tray	Mobile Home Unit Site
Drinking Fountain	Urinal
Other fixtures not specifically listed	

Water Connected Appliances, Equipment and Devices \$6.00/each

Garbage Grinder	Water Softener
Dishwasher	Washing Machine
Water Outlet Cooler	Refrigerator
Ice-making Machine	Water Heater
Water Outlet or Connection to Heating System	
Water Outlet or Connection to any Make-up Water Tank	
Water Outlet or Connection to Filters	
Connection to Sprinkler System (irrigation)	
Each water-supplied appliance, equipment & devices not specifically listed	

Laboratory, Hospital, Clinic, Equipment & Fixtures \$6.00/each

Water Connected Still	Autopsy
Water Connected Sterilizer	Embalming Table
Water Connected Dental Chair	Laboratory Cup
Bed Pan Washer	Sink
Other fixtures, equipment and devices not specifically listed.	

Drains, Floor Drains, Special Drains and Traps \$6.00/each

- | | |
|---|--------------|
| Acid Waste Drain | Grease Trap |
| Condensate Drain | Starch Trap |
| Floor Drain | Plaster Trap |
| Roof Drain | |
| Other drains or traps not specifically listed | |

- | | |
|--|--------------|
| 4. Stacks (soil, waste, vent, and conductor) | \$3.00/each |
| 5. Sewers (sanitary-connection at building) | \$6.00/each |
| 6. Water Service | \$6.00/each |
| 7. Sub-Soil Drains | \$6.00/each |
| 8. Sewage Ejectors, Manholes, Sumps | \$6.00/each |
| 9. Water Distributing Pipe (System) | |
| 3/4": \$5.00 1": \$10.00 1-1/4": \$15.00 | |
| 1 1/2": \$20.00 2": \$25.00 Over 2": \$30.00 | |
| 10. Reduced Pressure Zone Back-Flow Preventer up to & including 1" | \$6.00/each |
| 11. Natural Gas Piping | \$6.00/each |
| 12. Re-Inspection, Additional, and Final Inspection | \$50.00 |
| 13. Special Inspection (minimum of 1 hour) | \$50.00/hr. |
| 14. Written Certification of Approval Fee | \$10.00/each |

Mechanical Permit Fees – Residential

1. Application fee (non-refundable)	\$15.00
2. Base Permit Fee - includes 1 inspection (plus, equipment installed)	\$65.00
3. Gas/Oil Burning Equipment (new and/or conversion)	\$30.00/each
4. Solid Fuel Equipment (complete - includes wood & fireplace stoves and add-on furnaces)	\$30.00/each
5. Residential Heating System (includes duct & pipe)	\$50.00
6. Chimney, Factory Built (installed separately)	\$25.00/each
7. Duct System Residential Complete	\$25.00
Additional to residential	\$10.00
8. Solar Equipment - piping fee included Per each 3 panels or fraction thereof	\$20.00/3
9. Gas Piping - each opening - new installations	\$6.00/each
10. Exhaust Fan	\$6.00/each
11. Water Heater	\$6.00/each
12. Humidifier	\$10.00/unit
13. Flue Damper/Vent Damper	\$6.00/each
14. Boiler (under 6 family)	\$25.00/each
15. LPG & Fuel Oil Tanks (piping fee included)	\$20.00 (above ground) \$25.00 (below ground)
16. Central Air Conditioning and Heat Pump	\$30.00/each
17. Fire Suppression	\$0.75/head (min. \$20.00)
18. Re-Inspection, Additional, and Final Inspection	\$50.00
19. Special Inspection (minimum of 1 hour)	\$50.00/hr.
20. Written Certification of Approval Fee	\$10.00/each

Mechanical Permit Fees – Commercial

1. Application fee (non-refundable)	\$15.00
2. Base Permit Fee - includes 1 inspection (plus, equipment installed)	\$65.00
3. Gas/Oil Burning Equipment (new and/or conversion)	\$30.00/each
4. Boiler (under 6 family)	\$25.00/each
5. Flue Damper/Vent Damper	\$6.00/each
6. Solid Fuel Equipment - complete	\$30.00/each
7. Chimney Factory Built (installed separately)	\$25.00/each
8. Gas Piping - each outlet - new installations	\$6.00/each
9. Solar Equipment - piping fee included Per each 3 panels or fraction thereof	\$20.00/3
10. Air Conditioning (includes split systems)	\$30.00/each
11. Compressor - 0 HP to 50HP	\$30.00/each
Over 50 HP	\$60.00/each
12. Evaporator Coil	\$30.00/each
13. Refrigeration System (self-contained)	\$15.00/each
Under 5 HP (split system)	\$25.00/each
5 HP through 50 HP (split system)	\$35.00/each
Over 50 HP (split system)	\$65.00/each
14. Chiller & Cooling Tower	\$30.00/each
15. Air Handler/Heat Wheel	
Under 10,000 CFM	\$20.00/each
Over 10,000 CFM	\$60.00/each
16. Tanks	
(above ground)	\$20.00/each
(below ground)	\$25.00/each
17. Bath & Kitchen Exhaust Fans	\$6.00/each
18. Water Heater	\$6.00/each
19. Humidifier, Heat Recovery Unit, V.A.V. Box and Unit Ventilator	\$10.00/each
20. Heat Pump - Commercial (pipe not included)	\$20.00/each
21. Piping & Ducts (minimum \$25.00 each)	
	Piping: \$0.05/ft.
	Ducts: \$0.10/ft.
22. Unit Heater (Terminal Units)	\$15.00/each
23. Commercial Hoods/Fire Suppression	\$0.75/head (min. \$20.00)
24. Re-Inspection, Additional, and Final Inspection	\$50.00
25. Special Inspection (minimum of 1 hour)	\$50.00/hr.
26. Written Certification of Approval Fee	\$10.00/each

General Fund

The City of Grand Ledge holds an inter-governmental agreement with DeWitt Charter Township and the City of DeWitt for Assessing services. The City of Grand Ledge Assessing Department's primary obligation is to prepare the annual Assessment Roll. This responsibility includes several individual tasks which are identified below. The process begins by listing, inspecting, and valuing each assessable property within the city. Assessable properties include all Real Property classifications, including, Commercial, Industrial, Residential, and Developmental, as well as all assessable Business Personal Property.

The Department also prepares the annual assessment roll, including the Warrants authorizing the collection of taxes. In addition to the appraisal of all new construction in the City, the Assessing staff also administers the Property Transfer Affidavit program, and oversees the Principal Residence Exemption Program.

Key Responsibilities

- Provide accurate and equitable assessments annually for all Residential, Commercial, Industrial, and Personal Property parcels.
- Serve Taxpayers by providing the best customer service possible.
- Answer all requests for information in a timely and professional manner.
- Provide accurate and timely implementation of Primary Residence Exemption requests.
- Proactively inform taxpayers, residents, and potential investors of new or pertinent assessment information.
- Meet and/or exceed all State Tax Commission requirements for property tax assessment.
- Process all divisions and combinations of parcels for inclusion on the Annual Assessment Roll.

Department Objectives

1. Data Integrity - Continue to perform at least 500 site visits each year as part of the ongoing data verification program. This includes residential, commercial and industrial properties, and is performed in accordance with Michigan State Tax Commission guidelines. The purpose is to assure records are accurate and current.
2. Property Appraisals – the staff will prepare all assessments in accordance with Michigan State Tax Commission guidelines. This includes proper preparation of defensible sales studies, land value analysis, and Economic Condition Factors analysis annually for each City sub-market.

3. Michigan Tax Tribunal Cases – Handle all cases that are appealed to the Michigan Tax Tribunal. Complete Appraisals, attend hearings, and meet with City Legal Counsel as needed.
4. Customer Care - Continue to provide excellent customer service by providing accessibility to accurate property information through the online assessing database, as well as one-on-one interaction.
5. Internal Assistance – work with all other City Departments as needed, and help with whatever tasks the assessing department can assist with. This includes help with IFT's, DDA's, Special State Tax Commission Reports, etc.
6. Personal Property canvas – Work to ensure personal property accounts are created, and work with property owners to discover true value of personal property located in the City of Grand Ledge as of December 31st of each year. Additionally, ensure that small taxpayer exemption forms and eligible manufacturing personal property programs are administered correctly.
7. Property Transfers – a significant part of the job is to track property ownership changes for Assessment and Tax Roll updates. Staff will continue to process all Property Transfer Affidavits, requests for PRE Exemptions, and all recorded deed activity.



The City of Grand Ledge continues to hold an inter-governmental agreement with DeWitt Charter Township and the City of DeWitt for building department services. In anticipation of residential and commercial growth, our Deputy Building Official was brought on as the Building Official for the City of Grand Ledge and the City of DeWitt, in addition to our Chief Building Official, as outlined in the agreement.

New developments, renovations, and municipal projects are keeping expansion and growth at a high. In the coming year, our efforts will be focused on an increased use of BS&A's building department software.

As we utilize new modules in the software and work to train staff appropriately, our ability to provide thorough plan review, expedite permit issuing, and improve on-site inspections using new field tools will increase significantly. On-going efforts to digitize and preserve historic building records are supported by staff wages and improved office technology. These efforts ensure our Building Officials and inspectors have the details they need to provide thorough service to contractors and residents.

The long-term success of a community is subject in part, to the sustainability and resilience of the built environment (safe buildings) which is made possible by conscientious building code enforcement and by educating the public on the value of code compliance. Building Department efforts will also be focused on the enforcement of the International Property Maintenance Code. This ordinance provides a vehicle to tackle many concern properties that pose serious public safety risks.



CEMETERY
DEPARTMENT BUDGET NARRATIVE
FISCAL YEAR 2024

The General Fund finances the operation and maintenance of Oakwood Cemetery. It provides for daily, year-round maintenance and care of Oakwood Cemetery and enforces and manages Cemetery rules and regulations. Primary activities include grounds maintenance, funerals and internments, and the improvements and upgrade of grounds and facilities.

The operations are partially derived from Cemetery fees and lot sales. The remaining costs are allocated from the General Fund annually. The funds are expended on personnel and equipment and contracted services for all activities necessary for grounds maintenance and upkeep at the cemetery. Typical activities include lawn maintenance, roadway plowing and grading, tree and shrub pruning, and building and pouring monument foundations.

The City has a contractual service agreement for grounds maintenance, including grass cutting and leaf collection. City staff manages scheduling, lot sales, and burials.

The City Clerk's department is responsible for:

- Maintaining all City records, both paper and electronic, ensuring proper archiving, retention, and disposal, responding to requests for records under the Freedom of Information Act, tracking all contract and agreement terms, and ensuring proper renewal or cancellations, and maintaining the City Code.
- Recording City Council meetings and actions, certifying minutes, resolutions, and ordinances, and ensuring proper parliamentary procedure.
- Compliance with the Open Meetings Act, properly posting and recording all City meetings, and maintaining Oaths of Office for all elected and appointed officials serving on City boards and commissions.
- Conducting all elections in the City in accordance with Michigan Election Law, recording the registration, cancellation, and challenging of electors, providing forms for the nomination and recall of elected officials, and the proposal of ballot initiatives and referendums, maintaining a supply of forms and equipment for the conduct of elections, and ensuring the integrity of the election process and the viability of recounts.

During the past year, the City Clerk has been involved with improving the City's information technology and audio/video systems, implementing new election rules and Constitutional language, and with improvements to increase the public's access to City services and information.

Projects for the upcoming fiscal year include:

- Implementing new election rules, legislation, and Constitutional language.
- Implementing searchable electronic records access for all staff.
- Reviewing the City Code for potential updates and clarifications.

Looking to the future, the City Clerk's department will continue discussions and processes to increase the training and understanding of boards and commissions in the conduct of meetings and the Open Meetings Act; continue to work to improve the public's access to video and paper recordings of meetings, and general information; and continue to increase electronic access to records by staff and the public.

The Zoning Administrator is responsible for all staff functions relating to planning and to the administration and enforcement of the Zoning and Subdivision Ordinances. The Zoning Administrator provides staff support to the Planning Commission and Zoning Board of Appeals in their efforts to preserve and enhance the aesthetic, historical and economic values of the City of Grand Ledge.

GOALS

- Assist individuals, businesses, and organizations in processing zoning requests/permits in a timely manner while ensuring compliance with the Zoning Ordinance and other City ordinances as applicable.
- Review the Zoning Ordinance to determine if any amendments are necessary.
- Complete the Master Plan update.
- Promote implementation of the goals and objectives of the Master Plan.

OBJECTIVES

- Reduce the number of complaints by continuing to take a proactive approach to enforcement of the Zoning Ordinance and by continuing to work with the Police, Community Development Director, and Building Department to address property maintenance violations.
- Increase public awareness of City Zoning Ordinance regulations and requirements with the goal of reducing the number of violations that occur.
- Utilize the Master Plan as a guide to managing growth and development in the processing of land use applications and permits.
- Continue to work with the Community Development Director and Building Department and other City staff to achieve the most efficient methods of processing building/sign permit applications and coordinating inspections of new construction for issuance of certificates of occupancy.



GOALS AND OBJECTIVES

The Grand Ledge Police Department provides 24 hour per day police coverage for the City of Grand Ledge. It is staffed by a working Chief, 14 full time officers, including three command officers, two part time police officers, and three part time civilian crossing guards. The Department serves the public directed by a mission and goals that support a community-based policing philosophy.

The Department includes many special programs as a part of its crime prevention and youth services initiatives. These include school resource officers, liaisons with our grade schools and parochial schools, five officers trained in Juvenile Forensic Interviewing and five officers trained in CIT; used for Critical Incidents involving intellectually challenged persons. In addition, our officers include instructors who provide training for our community in active violence response, personal protection for women, TEAM child safety programs, and a Department interactive website and Facebook page.

Our mission is to use every resource available to allow the citizens of Grand Ledge to be secure in their homes and businesses and home. Some of the goals that will support that mission, for this fiscal year, are:

- 1. GOAL: CONTINUED COMMITMENT TO PROVIDING THE HIGHEST QUALITY OF PROFESSIONAL POLICE SERVICE TO OUR COMMUNITY**
OBJECTIVE: During Fiscal Year 24 the department will initiate the Michigan Association of Chiefs of Police Accreditation process with the commitment to reach the highest of standards for the agency.
- 2. GOAL: MAINTAIN A FORMAL PARTNERSHIP BETWEEN THE DEPARTMENT AND THE GRAND LEDGE PUBLIC SCHOOLS**
OBJECTIVE: Ensure that the department sustains School Resource Officers within the Grand Ledge Public School District through a formal partnership.
- 3. GOAL: INCREASED COMMUNITY / NEIGHBORHOOD SAFETY THROUGH ENHANCED ENFORCEMENT.**
OBJECTIVE: Increase effective law enforcement through partnership with the community and utilizing effective law enforcement techniques.
- 4. GOAL: MAINTAIN FULL STAFFING LEVELS AND FOCUS ON EMPLOYEE GROWTH AND DEVELOPMENT**
OBJECTIVE: Focus on quality training and search out development opportunities for both supervisors and officers.



5. GOAL: CONTINUE WITH STRATEGIC APPROACH TO OPIOID ABUSE

OBJECTIVE: *Combine training and protocols in partnership with Tri-County Narcotics to aggressively address opioid abuse within our community.*

ADDITIONAL FUND INFORMATION

Fund 264 Forfeiture Fund

Fund 264 has historically funded the K-9 Program from both drug forfeiture and donations. This fund reflects the cost to maintain the K-9 Program

Fund 265 Police Restricted fund

The 265 fund reflects the Drug education and 302 training's revenues and expenditures. The drug education line is funded by grants and public donations. As grants and financial support programs still exist, the line will be maintained for use as circumstances dictate.

The State 302 training grant program provides revenues for training police officers in the state of MI. The Grant is contingent on the maintenance of effort funding found in the General Fund line 101 300 301 824. The 302 funding is provided in two payments per year, is based upon staffing levels, and a total of \$3,070 is anticipated for the upcoming fiscal year.

The City Treasurer's Office receives all money collected for the City. These items include property taxes, special assessments, water and sewer billings, miscellaneous invoice payments and various other payments.

The Finance Department has responsibility for safeguarding the assets of the City. This is accomplished in part by maintaining a comprehensive financial system that administers, records, and reports all financial transactions. The financial information must be current, accurate, and relative in order to provide for the needs and decisions of the City Council, City Manager, Department Managers, state and federal agencies, and interested citizens.

The Finance Director and staff provide the following services:

- Accounting and financial services, including utility billings, collections, vendor payments, internal transactions, purchase orders, payroll and general ledger.
- Assistance in preparation and administration of the budget. Budgets are adopted on a basis consistent with generally accepted accounting principles, State statutes and the City Charter.
- Administration of debt records and payments.
- Administration of employee fringe benefit payments and internal charges.
- Maintenance of capital asset and depreciation records.
- Preparation of annual financial statements and coordination with external auditors.
- Maintenance of special assessment rolls.
- Financial reporting to City Council, city departments, state and federal agencies.
- Cash management, credit card acceptance and banking.
- Property tax collections and distributions to taxing authorities.
- Administration of risk management.

On the City of Grand Ledge's website is financial information available to users of the site. Many of the reports the Finance Department generates are posted online. The Citizens' Guide will link the user to the MI Community Financial Dashboard. This dashboard is designed to provide you with easy-to-use, visual data regarding the City of Grand Ledge (this link is provided by Michigan Department of Treasury). The financial and performance reports available to users of CityofGrandLedge.com and citizens of the City are key performance metrics of city services and finances.

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
402.000 CURRENT PROPERTY TAXES-Real	1,571,010	1,635,550	1,695,375	1,635,550	1,742,355	1,856,571	2.0% increase
412.000 DEL PERSONAL PROPERTY TAX	2,005	11	2,242	2,665	-	1,419	phase out of PPT
414.000 PRIOR YR PROP TAX ADJUSTMENTS	(173)	83	(5,982)	(2,000)	(96)	(2,000)	MTT/BOR contingency
432.000 PILOT - PAY IN LIEU OF TAX	3,977	4,037	4,092	4,046	-	4,035	3 year average
434.000 TRAILER PARK TAX	1,823	1,734	1,598	1,709	1,241	1,718	3 year average
445.000 TAX PENALTY & INTEREST	21,588	17,143	15,994	15,801	11,744	18,242	3 year average
447.000 TAX ADMINISTRATION FEE	116,236	126,259	134,108	126,259	143,155	146,884	
477.000 CABLE TV FRANCHISE FEE	118,906	117,949	116,976	119,811	57,478	117,944	3 year average
478.000 ZONING PERMITS	5,638	3,899	3,435	4,630	1,250	4,324	3 year average
479.000 BUILDING PERMITS	322,667	208,599	145,455	251,045	112,100	225,574	3 year average
539.000 STATE GRANT	-	204,954	414,895	185,000	413	-	Federal Grants
573.000 LCSA SHARE APPROPRIATION	-	-	-	-	3,874	-	
574.000 STATE REVENUE SHARING-Constitutional	663,560	770,746	824,126	747,424	432,533	847,436	Treasury document 1-6-23
574.000 STATE REVENUE SHARING-CVTRS	97,928	97,928	117,809	117,809	70,685	117,809	Treasury document 1-6-23
603.000 DEWITT TOWNSHIP/CITY ASSESSING CONTRACT	29,167	51,930	104,767	110,380	101,851	112,958	4/1/21-4/1/25 Interlocal Agreement Dewitt Township, Dewitt City
628.000 OPERATIONAL REVENUES	421	576	327	1,219	158	441	3 year average
629.000 GENERAL FEES AND CHARGES	4,942	7,246	9,296	6,713	4,284	7,161	3 year average
629.001 COPY CHARGES	1,157	1,107	921	1,252	597	1,062	3 year average
658.000 PROPERTY MAINT. ENFORCEMENT	-	-	-	10,000	-	10,000	
665.001 INTEREST	15,519	3,262	5,244	3,500	63,216	40,000	
665.003 RENT-PROPERTIES	37,478	32,139	31,660	32,000	24,170	31,000	Chamber \$4,800, JK Steam \$1,200 GLAESA \$25K
693.000 SALE OF FIXED ASSETS	14,000	-	26,912	-	-	-	Public Auction
583.000 LOCAL GRANTS	5,000	-	14,496	-	1,000	-	

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
689.000 CASH OVER AND SHORT	(1,982)	(356)	(138)	-	(26)	-	
692.204 INDIRECT COSTS MUNICIPAL STS	130,688	130,625	143,422	160,144	160,144	190,634	3 year average all street funds
692.208 INDIRECT COSTS PARKS & REC	21,375	19,646	18,660	17,697	17,697	20,751	3 yr. average of actual costs FY20-22
692.248 INDIRECT COSTS DDA	56,395	66,781	76,836	90,791	90,791	103,344	3 yr. average of actual costs FY20-22
692.295 INDIRECT COSTS AIRPORT	9,447	11,563	8,860	9,555	9,555	7,032	3 yr. average of actual costs FY20-22
692.495 INDIRECT COSTS LDFA	9,028	9,309	10,616	12,390	12,390	13,502	3 yr. average of actual costs FY20-22
692.592 INDIRECT COSTS WATER & SEWER	294,139	304,805	315,245	328,911	328,911	327,569	3 yr. average of actual costs FY20-22
692.661 INDIRECT COSTS EQPT OPERATING	28,700	31,481	31,464	32,116	32,116	34,268	3 yr. average of actual costs FY20-22
699.248 TRANSFER FROM DDA	-	-	68,000	50,000	50,000	-	
GENERAL TOTAL	3,580,637	3,859,006	4,336,712	4,076,417	3,473,586	4,239,678	
Dept.: 301 POLICE							
480.000 LIQUOR LICENSE	7,971	7,701	8,075	7,250	8,157	7,250	
539.000 STATE GRANT	15,377	29,478	34,107	30,952	21,023	29,000	MSP Grant
628.000 OPERATIONAL REVENUES	9,476	3,123	5,168	15,000	7,828	15,000	
629.002 COMMUNITY POLICING REVENUE	-	-	-	69,150	50,908	208,375	GLPS School Liaison Officers. GLPS event OT
657.000 ORDINANCE FINES	13,938	10,755	11,048	10,000	6,014	15,000	
659.000 PARKING FINES	12,035	980	3,180	2,250	1,387	2,250	
663.001 SEX OFFENDER REGISTRATION FEE	320	70	300	300	200	300	
693.000 SALE OF FIXED ASSETS	-	-	-	-	-	-	
POLICE TOTAL REVENUES	59,117	52,107	61,877	134,902	95,515	277,175	
Dept.: 529 RECYCLING							
595.000 EATON CNTY RECYCLING CONTRACT	26,263	22,413	24,026	21,500	19,329	21,500	current grant amount \$21,500
628.000 OPERATIONAL REVENUES	827	572	680	-	478	-	
RECYCLING TOTAL	27,089	22,985	24,706	21,500	19,806	21,500	(expense associated with Recycling \$45,000)
Dept.: 531 COMPOSTING							
607.001 COMPOST FEES	23,100	23,825	26,915	20,000	10,800	20,000	500@ \$40

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
COMPOSTING TOTAL	23,100	23,825	26,915	20,000	10,800	20,000	(expense associated with Composting \$22,715)
Dept.: 567 CEMETERY							GASB 54
636.000 HEADSTONE FOUNDATIONS	9,085	12,685	12,420	9,974	4,659	10,318	5 Year Average
637.000 GRAVE OPENINGS	29,443	45,176	37,232	34,864	16,055	36,320	5 Year Average
643.000 SALE OF CEMETERY LOTS	13,060	23,520	25,770	17,366	8,040	19,590	5 Year Average
CEMETERY TOTAL	51,588	81,381	75,422	62,204	28,753	66,228	(expense associated with Cemetery \$150,949)
Total Revenues	3,741,531	4,039,304	4,525,632	4,315,023	3,628,460	4,624,581	

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Expenditures							
Dept.: 101 CITY COUNCIL							
703.000 SALARIES/WAGES	7,200	7,200	7,200	7,200	5,284	7,200	
719.000 FRINGE BENEFITS	571	559	560	569	413	569	
826.001 PROFESSIONAL DEVELOPMENT	1,885	297	-	2,000	115	2,000	
CITY COUNCIL TOTAL	9,656	8,056	7,760	9,769	5,811	9,769	
Dept.: 172 CITY ADMINISTRATION							
703.000 SALARIES/WAGES	156,814	160,676	181,597	199,980	131,395	214,550	
719.000 FRINGE BENEFITS	72,561	78,617	93,195	110,489	76,205	108,874	
826.001 PROFESSIONAL DEVELOPMENT	4,125	5,398	6,796	7,500	1,458	7,500	
CITY ADMINISTRATION TOTAL	233,500	244,692	281,588	317,969	209,057	330,924	
Dept.: 215 CLERK'S OFFICE							
703.000 SALARIES/WAGES	69,048	69,071	75,860	86,508	56,071	90,100	
719.000 FRINGE BENEFITS	32,747	39,071	38,830	47,736	30,238	48,027	
826.001 PROFESSIONAL DEVELOPMENT	384	89	1,569	2,500	399	2,500	
CLERK'S OFFICE TOTAL	102,180	108,230	116,259	136,744	86,709	140,627	
Dept.: 253 FINANCE							
703.000 SALARIES/WAGES	138,536	145,547	154,294	165,795	117,531	172,125	
719.000 FRINGE BENEFITS	68,602	74,064	76,097	90,847	65,242	91,160	
808.000 AUDITOR	22,169	23,500	25,625	28,200	19,380	40,300	Act 51 GASB 75 and F-65, Contract through 7/1/24 Federal Single Audit, OPEB, COA
826.001 PROFESSIONAL DEVELOPMENT	1,784	2,812	1,701	3,000	605	3,000	
FINANCE TOTAL	231,090	245,923	257,717	287,842	202,758	306,585	
Dept.: 257 ASSESSING							
703.000 SALARIES/WAGES	77,635	95,182	123,529	121,100	88,495	122,450	Interlocal Agreement Dewitt Township, Dewitt City Board of Review
719.000 FRINGE BENEFITS	7,016	15,606	36,918	14,403	7,405	15,164	
719.000 OTHER BENEFITS	-	-	-	29,243	14,374	30,916	Interlocal Agreement Dewitt Township, Dewitt City
851.001 MAILINGS/SUPPLIES	1,809	2,264	1,954	3,200	2,137	3,700	mailings and publications

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
933.000 IT	4,953	5,043	5,214	5,196	5,271	6,400	BS&A / APEX software
ASSESSING TOTAL	91,413	118,094	167,615	173,142	117,681	178,630	\$111,890 Revenue, Net Exp \$65,146
Dept.: 262 ELECTIONS							
703.000 SALARIES/WAGES	2,273	11,233	-	12,000	12,570	-	no scheduled elections
719.000 FRINGE BENEFITS	55	5	28	55	-	-	no scheduled elections
752.000 OFFICE SUPPLIES	12,222	9,316	362	1,000	5,135	500	Voter Roll Maintenance, supplies
852.000 POSTAGE	1,549	1,170	684	1,500	2,046	700	Voter Roll Maintenance, supplies
900.000 PRINTING/PUBLISHING	3,280	687	3,412	7,500	2,967	1,000	no scheduled elections
ELECTIONS TOTAL	19,379	22,411	4,486	22,055	22,718	2,200	
Dept.: 265 CITY HALL							
703.000 SALARIES/WAGES	14,352	9,540	11,635	10,000	9,191	10,000	DPS
719.000 FRINGE BENEFITS	6,659	5,032	5,612	6,000	5,083	6,000	
803.000 TRASH REMOVAL	1,032	1,114	1,852	1,100	850	1,100	
804.000 CUSTODIAL SERVICES	20,637	30,252	21,552	27,000	19,252	35,000	contract term 10/22 - 9/23 with 2 yr extensions
853.000 TELEPHONE/INTERNET	12,228	14,263	14,603	13,000	10,466	13,000	
921.000 UTILITIES	70,735	66,536	89,953	72,000	55,777	72,000	
931.000 BUILDING MAINTENANCE	126,458	287,849	175,711	184,500	170,354	100,000	Door Closers \$20K
935.000 INSURANCE	10,000	10,328	10,918	11,439	11,304	12,239	
940.000 EQUIPMENT RENTAL	480	1,643	616	1,000	3,427	1,000	
991.000 DEBT-PRINCIPAL	95,000	100,000	105,000	105,000	-	110,000	bonds issued 5/1/13. Final 5/1/34
992.000 DEBT-INTEREST	51,405	49,980	48,330	46,388	23,194	43,673	
993.000 DEBT-PAYING AGENT FEES	250	250	250	250	250	250	
CITY HALL TOTAL	409,235	576,787	486,033	477,677	309,148	404,262	
Dept.: 266 ATTORNEY							
802.001 CONTRACTUAL SERVICES	29,891	35,968	32,855	40,000	32,405	45,000	

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
ATTORNEY TOTAL	29,891	35,968	32,855	40,000	32,405	45,000	
Dept.: 272 GENERAL GOVERNMENT							
703.000 SALARIES/WAGES	70,768	70,652	74,725	175,994	83,217	182,660	
719.000 FRINGE BENEFITS	13,920	16,652	12,782	72,217	33,116	72,756	
727.001 EMPLOYEE RECOGNITION	1,276	631	941	2,000	2,065	2,500	
752.000 OFFICE SUPPLIES	20,851	12,027	16,756	20,000	13,571	20,000	
802.010 LABOR ATTORNEY	960	871	46	1,300	19	1,300	
809.001 MICHIGAN MUNICIPAL LEAGUE	4,690	4,780	4,847	4,800	5,006	4,800	annual dues
811.000 CONTRACTUAL	4,765	4,800	7,480	9,000	4,604	24,000	Chamber services \$4,800
824.002 DUES AND MEMBERSHIPS	145	125	145	550	265	550	
826.001 PROFESSIONAL DEVELOPMENT	3,157	973	973	10,000	315	10,000	
850.000 WEBSITE/COMMUNICATIONS	18,957	47,654	18,323	9,000	15,420	18,000	RAVE
852.000 POSTAGE	7,672	6,703	7,317	8,000	2,595	9,200	
880.000 CHAMBER OF COMMERCE	-	-	-	400	-	400	
880.001 LEAP	3,000	3,000	3,000	3,000	3,000	3,000	
880.002 GRAND LEDGE ROTARY	400	1,100	225	750	900	750	
880.010 LEDGES PLAYHOUSE	(321)	5	140	3,000	890	3,000	
880.020 MEMORIAL TRAIL	3,300	350	1,500	3,000	450	3,000	DPS
880.040 J&K STEAMBOAT	(472)	-	-	-	211	-	
900.000 PRINTING/PUBLISHING	5,349	6,465	5,927	5,000	3,360	5,000	
913.000 TRAVEL	917	-	325	2,500	123	2,500	IRS mileage reimbursements
925.000 PROPERTY TAXES & ASSESSMENTS	1,020	168	-	5,000	-	5,000	
931.000 BUILDING MAINTENANCE	3,319	4,134	15,847	5,000	463	5,000	Non-city hall
933.000 I T	47,815	57,522	61,904	49,955	37,825	79,636	IT Right, BS&A, hardware, closed caption Zoom, Microsoft 365, \$25K server
934.000 OFFICE EQUIPMENT MAINTENANCE	513	-	2,172	3,330	-	6,330	mail eqpt & copier - new postage meter

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
935.000 INSURANCE	9,372	9,679	10,232	10,377	10,593	11,103	
936.000 STRUCTURE MAINTENANCE	20,723	13,227	510	10,000	-	10,000	
971.000 LAND ACQUISITION	9,623	215,019	6,677	-	-	-	
GENERAL GOVERNMENT TOTAL	251,720	476,536	252,794	414,172	218,008	480,486	
Dept.: 274 SPECIAL PROJECTS							
974.002 CAPITAL IMPROVEMENTS	10,000	-	-	-	-	-	
Dept.: 301 POLICE							
703.000 SALARIES/WAGES	796,276	887,992	917,469	990,400	688,746	1,088,900	
703.050 POLICE CROSSING GUARDS	10,636	4,870	4,933	12,600	3,751	12,600	Crossing Guards
703.050 POLICE PART TIME WAGES	50,391	43,827	44,394	39,488	33,762	48,000	2 part time Desk Officers
703.100 OVERTIME	29,149	26,632	33,623	43,650	27,937	52,150	GLPS events
719.000 FRINGE BENEFITS	420,231	460,876	488,791	581,756	411,312	635,568	
717.002 UNFUNDED PENSION LIABILITY	63,528	65,292	69,588	-	-	-	Mers Actuarial additional \$99,300/ \$199,632 legally required pymt Protecting Michigan Pension Grant PA 166 of 2022
726.000 PERSONNEL ADMINISTRATION	696	800	30	2,000	613	3,800	Michigan Law Enforcement Accreditation
759.000 GAS AND OIL	13,544	14,793	22,997	15,000	13,741	15,000	5 Year Average
761.000 OPERATING SUPPLIES	18,624	17,170	13,576	12,000	6,469	12,000	5 Year Average
788.000 UNIFORMS	6,668	7,324	8,380	10,000	3,956	10,000	
802.002 ORDINANCE PROSECUTION	14,536	15,184	22,144	11,809	7,747	36,000	Municipal level prosecution
802.010 LABOR ATTORNEY	3,495	10,230	2,247	5,000	5,023	12,000	CBAs Expires 6/30/24
806.000 LAUNDRY/DRY CLEANING	3,870	3,567	2,713	4,000	2,389	4,000	
824.000 TRAINING	5,473	5,159	3,750	3,500	1,475	3,500	ammo / Taser training supplies, Mandated
851.000 RADIOS	(3,000)	30	1,155	1,000	1,000	1,000	
853.000 TELEPHONE/INTERNET	7,207	6,085	5,743	5,600	4,074	5,600	city hall pays internet / land line service
932.000 VEHICLE MAINTENANCE	17,056	11,971	13,071	10,000	11,807	10,000	
935.000 INSURANCE	52,350	54,064	57,155	57,419	59,173	61,438	

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
934.000 OFFICE EQUIPMENT MAINTENANCE	807	234	338	1,000	550	1,000	
940.000 EQUIPMENT RENTAL	215	280	71	300	-	300	5 Year Average
977.000 EQUIPMENT	2,755	32,034	20,503	15,000	16,226	15,000	Axon Payment \$7,500 Year 4 of 5
981.000 VEHICLES	57,081	-	46,783	50,000	-	52,000	Price current Ford SUV w/ outfitting
POLICE TOTAL	1,571,588	1,668,410	1,779,453	1,871,522	1,299,752	2,079,856	rev 277,175; indirect cost \$260,300
Dept.: 371 BUILDING INSPECTION							
703.000 SALARIES/WAGES	18,526	17,174	20,604	38,200	26,228	40,120	
719.000 FRINGE BENEFITS	7,466	8,832	8,927	20,590	9,672	20,753	
752.000 OFFICE SUPPLIES	527	502	321	2,500	723	2,500	
802.000 LEGAL FEES	-	9,973	7,433	10,000	5,532	10,000	
811.000 CONTRACTUAL	230,628	158,651	100,528	175,732	59,940	157,902	Interlocal governmental agreement
811.101 PROPERTY MAINT. ENFORCEMENT	-	-	-	20,000	-	20,000	
824.000 TRAINING	-	-	-	2,000	-	2,000	BSA Training
933.000 I T	3,175	3,264	3,388	4,000	264	4,000	BS&A
BUILDING INSPECTION TOTAL	260,322	198,396	141,202	273,022	102,359	257,275	revenue: 225,574 indirect costs: 32,199
Dept.: 529 RECYCLING							
703.000 SALARIES/WAGES	12,848	13,386	16,233	16,139	9,696	18,964	
703.100 OVERTIME	560	398	3,317	5,000	8,587	5,000	
719.000 FRINGE BENEFITS	3,757	2,936	3,253	3,685	2,682	3,914	
761.000 OPERATING SUPPLIES	586	606	666	825	526	825	
811.000 CONTRACTUAL	11,827	11,458	11,489	13,000	7,926	13,000	Granger Disposal
921.000 UTILITIES	390	563	655	432	495	497	
931.000 BUILDING MAINTENANCE	32	28	29	200	370	200	
940.000 EQUIPMENT RENTAL	2,748	184	953	2,500	513	2,500	
957.000 OPERATIONAL EXPENSE	-	-	-	100	-	100	

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
RECYCLING TOTAL	32,748	29,560	36,595	41,881	30,795	45,000	recycling revenues \$21,500 (\$23,500) "deficit"
Dept.: 531 COMPOSTING							
703.000 SALARIES/WAGES	14,902	19,433	15,579	20,654	18,234	10,000	Attendants Only/Actual composting activities allocated Supply Black Dirt to other funds
703.100 OVERTIME	1,287	2,714	7,575	5,000	4,320	5,000	
719.000 FRINGE BENEFITS	4,287	3,918	3,544	5,244	3,820	3,615	
761.000 OPERATING SUPPLIES	607	81	135	1,100	230	1,100	
811.000 CONTRACTUAL	14,572	635	-	-	-	-	
940.000 EQUIPMENT RENTAL	8,062	21,118	22,456	25,000	9,040	3,000	
977.000 EQUIPMENT			136,726	175,000	27,467	5,000	Annual Grinding, fuel, repairs
COMPOSTING TOTAL	43,717	47,899	186,015	231,998	63,112	27,715	Potential revenues composting \$20,000 (\$7,715) "deficit"
Dept.: 567 CEMETERY							per GASB 54
703.000 SALARIES/WAGES	48,553	29,822	26,673	30,000	18,340	32,365	DPS
703.100 OVERTIME	2,201	2,016	2,722	2,000	530	2,005	
719.000 FRINGE BENEFITS	13,794	8,517	7,138	10,587	5,133	10,779	
726.000 PERSONNEL ADMINISTRATION	-	-	-	300	-	300	
776.000 MAINTENANCE SUPPLIES	6,465	6,924	24,961	7,000	704	7,000	
788.000 UNIFORMS	-	-	45	-	-	-	
811.000 CONTRACTUAL	30,781	55,100	60,239	56,100	33,694	72,000	Eaton County jail crew, tree removal, dumpster Ground Main Services \$69,440
921.000 UTILITIES	2,121	2,560	2,410	2,500	1,800	2,500	
931.000 BUILDING MAINTENANCE	165	1,231	263	1,500	-	4,500	Mausoleum Cleaning \$3,500
933.000 I T	642	651	672	750	725	750	BS&A annual support
935.000 INSURANCE	1,452	1,499	1,585	1,593	1,641	1,650	
937.000 EQUIPMENT MAINTENANCE	594	1,825	37	1,100	-	1,100	
940.000 EQUIPMENT RENTAL	11,100	14,029	18,365	12,000	8,583	16,000	Burials/Leaf Pickup
974.002 CAPITAL IMPROVEMENTS	14,200	-	-	-	-	-	Storm Drain

Fund: 101 - GENERAL FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
977.000 EQUIPMENT	-	-	-	-	-	-	
CEMETERY TOTAL	132,067	124,176	145,110	125,430	71,149	150,949	(revenues associated with Cemetery \$66,228) (84,721 "deficit" + Indirect costs 18,892)
Dept.: 702 PLANNING & ZONING							
703.000 SALARIES/WAGES	40,088	42,412	43,787	46,900	34,553	48,012	0.6 FTE
719.000 FRINGE BENEFITS	7,332	7,774	10,280	11,346	6,517	11,440	
752.000 OFFICE SUPPLIES	-	-	-	100	-	100	
811.000 CONTRACTUAL	-	-	5,623	2,500	1,832	-	
811.002 ORDINANCE DEVELOPMENT	-	-	-	1,000	-	1,000	
852.000 POSTAGE	-	195	150	300	95	350	
900.000 PRINTING/PUBLISHING	482	1,185	1,342	1,300	1,028	1,300	
PLANNING & ZONING TOTAL	47,902	51,566	61,182	63,446	44,024	62,202	
Dept.: 965 TRANSFERS OUT							
995.204 TRANSFER TO MUNICIPAL STREETS	100,000	-	-	-	-	-	
995.208 TRANSFER TO PARKS FUND	47,760	15,600	30,000	-	-	-	
995.264 TRANSFER TO POLICE RESTRICTED FUND	-	-	-	-	-	3,000	K9 Supplies
995.274 TRANSFER TO GRANTS FUND	57,620	-	59,800	260,000	125,000	100,000	Spark Grants
995.678 TRANSFER TO EMPLOYEE BENEFITS FUND	-	-	-	50,000	-	-	
995.661 TRANSFER TO EQUIPMENT FUND	48,000	115,730	-	-	-	-	
TRANSFERS OUT TOTAL	253,380	131,330	89,800	310,000	125,000	103,000	
Total Expenditures	3,729,788	4,088,035	4,046,464	4,796,668	2,940,487	4,624,480	
Revenues less Expenditures	11,743	(48,731)	479,168	(481,644)	687,973	101	
Estimated Working Capital 6/30/23						1,313,875	
Estimated Working Capital 6/30/24						1,313,976	

TYPE	#	Vehicle YEAR	Replacement vehicle	Current PROJECTED COST in year of future purchase	FY24	FY25	FY26	FY27	FY28	FY29	FY30
Ford SW	610	2017	Escape	\$ 12,000	160,000	190,000	220,000	250,000	280,000	*40000	80,000
Ford Interceptor	611	2016	Interceptor	\$ 45,500	140,000	150,000	*31000	58,000	85,000	112,000	139,000
Ford SUV	612	2015	SUV	\$ 52,000	92,000	102,000	112,000	122,000	*10000	22,000	22,000
Ford Interceptor	613	2018	Interceptor	\$ 44,500	115,000	*31000	58,000	85,000	112,000	122,000	141,000
Ford SUV	614	2022/3	SUV	\$ 52,000	3,000	11,000	19,000	27,000	35,000	43,000	51,000
Ford Interceptor	615	2023	SUV	\$ 52,000	*31000	58,000	85,000	112,000	122,000	132,000	142,000
Ford SUV	616	2021	SUV	\$ 52,000	36,000	63,000	90,000	100,000	110,000	137,000	147,000
Ford SUV	617	2019	SUV	\$ 52,000	77,000	104,000	114,000	*31000	58,000	85,000	112,000

Spend/Projected Cost				\$52,000	\$44,500	\$45,500	\$52,000	\$52,000	\$12,000	\$52,000
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Administration
Road Patrol Vehicle
Command Vehicle
School Vehicle
K9 Vehicle
Detective Vehicle

Asterick * denotes new vehicle to fleet

Drug Forfeiture Fund

Fund: 265 - DRUG FORFEITURE FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 301 POLICE							
665.001 INTEREST	70	10	9	4	48	4	
POLICE TOTAL	70	10	9	4	48	4	
Dept.: 303 K9 PROGRAM							
674.000 DONATIONS	16,324	-	-	-	-	3,000	General Fund transfer
K9 PROGRAM TOTAL	16,324	-	-	-	-	3,000	
Total Revenues	16,394	10	9	4	48	3,004	
Expenditures							
Dept.: 303 K9 PROGRAM							
957.000 OPERATIONAL EXPENSE	16,840	1,464	1,873	2,800	1,783	2,800	dog supplies
K9 PROGRAM TOTAL	16,840	1,464	1,873	2,800	1,783	2,800	
Total Expenditures	16,840	1,464	1,873	2,800	1,783	2,800	
Revenues less Expenditures	(446)	(1,453)	(1,864)	(2,796)	(1,735)	204	
Estimated Working Capital 6/30/23						1,296	
Estimated Working Capital 6/30/24						1,500	

Police Restricted Fund

Fund: 266 - POLICE RESTRICTED FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 301 POLICE							
665.001 INTEREST	34	6	5	2	50	2	
674.000 DONATIONS	-	-	-	-	-	-	
POLICE TOTAL	34	6	5	2	50	2	
Dept.: 302 ACT 302 TRAINING							
543.001 ACT 302 REVENUES	2,419	1,728	2,018	2,274	978	2,274	based on staff levels
699.101 TRANSFER FROM GENERAL FUND	1,500	-	-	-	-	-	
ACT 302 TRAINING TOTAL	3,919	1,728	2,018	2,274	978	2,274	
Total Revenues	3,954	1,735	2,023	2,276	1,028	2,276	
Expenditures							
Dept.: 302 ACT 302 TRAINING							
825.000 ACT 302 TRAINING	2,893	6,140	275	3,070	-	3,070	anticipated specialized training
ACT 302 TRAINING TOTAL	2,893	6,140	275	3,070	-	3,070	New officers special training and Mandated training for Department
Total Expenditures	2,893	6,140	275	3,070	-	3,070	
Revenues less Expenditures	1,061	(4,405)	1,748	(794)	1,028	(794)	
Estimated Working Capital 6/30/23						2,981	
Estimated Working Capital 6/30/24						2,187	

Major Street Fund

SUMMARY
ACT 51 OF THE PUBLIC ACTS OF 1951, AS AMENDED
“ACT 51 MADE SIMPLE”
August 2000

Article IX, Section 9, of the Michigan Constitution of 1963, as amended, states that "All specific taxes . . . imposed directly or indirectly on fuels sold or used to propel motor vehicles upon highways. . . or on registered motor vehicles . . . shall, after payment of necessary collection expenses, be used exclusively for transportation purposes. . ."

Public Act 51 of 1951, as amended ("Act 51") governs the distribution of this revenue. The following pages summarize this distribution.

Act 51 creates a fund into which specific transportation taxes are deposited, and prescribes how these revenues are to be distributed and the purposes for which they can be spent. Act 51 establishes jurisdictional road networks, sets priorities for the use of transportation revenues, and allows bonded indebtedness for transportation improvements and guarantees repayment of debt.

The Act also imposes administrative requirements on road agencies, and creates several institutions not having to do with finance.

Michigan Transportation Fund [Sec. 10]

Act 51 creates the Michigan Transportation Fund (MTF). Revenues collected through highway user taxes—state motor fuels taxes, vehicle registration fees, and other miscellaneous automobile-related taxes—are deposited in MTF.

Interdepartmental Transfers — In accordance with the state Transportation Department’s appropriations bill, significant payments are made from the collected funds to several state agencies (the Departments of State, Treasury, State Police, Natural Resources, Civil Service, and the Legislative Auditor General) for services they provide. These payments amounted to \$108 million in Fiscal Year 1996, but have been reduced to \$64 million in recent appropriations bills. The largest interdepartmental transfer is to the Secretary of State for administration of the license-plate system.

Several other programs receive statutory shares of the MTF. Through Public Act 221 of 1987, two per cent of the gasoline tax goes to the DNR’s Recreation Improvement Fund, almost \$18 million in Fiscal 1998. This amount represents taxes paid on fuel used by recreational vehicles.

Amendments to Formula — Before the three-way division is made of funds between state highways, county roads and municipal streets, several appropriations are made directly to programs or particular jurisdictions:

The Rail Grade Crossing Account receives \$3 million.

The Critical Bridge Fund receives \$3 million for debt service on past bond issues, and \$5 million for current projects.

An amount equal to 3 cents’ tax on gasoline (but not other fuels) is divided between the STF, counties and cities and villages according to the 39.1 / 39.1 / 21.8 per cent formula.

An amount equal to 1 cent of the tax on gasoline is apportioned directly to the STF. (These two amendments have the effect of making the 1997 four-cent gas-tax increase unavailable for transit.)

The STF receives \$43 million for debt service on state of Michigan projects.

The Local Program Fund receives \$33 million for division 64.2 per cent to county road commissions and 35.8 per cent to cities and villages.

The Transportation Economic Development Fund receives \$40,275,000 for debt service and division among its five programs. The TEDF law is not part of Act 51, and distributes money to counties and municipalities through three formulas and two grant programs.

After these apportionments, the Comprehensive Transportation Fund (CTF) for transit programs is allocated 10 per cent of the balance, or approximately 8.5 per cent of the MTF. The maximum share permissible under paragraph 2 of Article IX, Section 9 of the Constitution is 10 per cent ("Not less than 90 per cent. . . . shall be used exclusively for . . . roads, streets, and bridges . . .").

Main Formula — After these distributions, the remainder of the MTF is divided between road systems under three levels of government. The State Trunkline Fund receives 39.1 per cent, county road commissions divide 39.1 per cent, and cities and villages divide 21.8 per cent.

Federal-aid Allocation — This section also prescribes the distribution of a fraction of federal aid: 31.5 per cent of Michigan’s Minimum Guarantee apportionment. Nearly a third of this aid, which would otherwise be combined with the rest of Michigan’s federal aid, is distributed to the

TEDF, with 16.5 per cent earmarked for projects in 78 rural counties and 15 per cent for capacity improvements in the five most urban counties.

Comprehensive Transportation Fund [Sec. 10b and e]

Act 51 creates the Comprehensive Transportation Fund (CTF). Its purpose is to provide funds for planning, programming, operation and construction of public transportation systems, in accordance with the policies of the State Transportation Commission. The CTF receives 6.975 per cent of the sales tax on motor-vehicle-related items and approximately 8.5 per cent of net revenues in MTF. The first priority for use of CTF monies is debt service. Administrative expenses are restricted to not more than was used for administration in 1987 (after correcting for inflation).

Most of the remaining CTF money is distributed to local transit agencies for operating and capital grants for public transportation. Not less than 10 per cent is to be used for intercity passenger and freight service. The remainder is allocated for specialized services and other public transportation purposes.

Jurisdictional Road Networks

Act 51 authorizes designation of jurisdictional road networks: county roads and city and village streets. These “legal systems” fix which road is under which agency’s jurisdiction, and determine funding. The Act sets criteria for those designations and allows for the transfer of mileage between systems. Act 51 assigns responsibility for maintenance, construction, and improvement of those roads to the various governmental bodies. Maintenance includes snow removal, cleaning, patching, signing, and marking, in addition to preservation, reconstruction, resurfacing, restoration and rehabilitation.

State Trunklines [Sec. 1]:

The State Trunkline System is one of the jurisdictional road systems authorized by Act 51. Designated by the State Transportation Commission, the state trunkline system consists of roads, streets, and highways found both inside and outside the limits of incorporated cities and villages. It assigns to the Michigan Department of Transportation the direction, supervision, control, and cost of maintenance, construction, and improvements to state trunkline highways,

Incorporated cities of over 25,000 people are required to make a financial contribution, according to population, for improvements to state trunkline highways within their jurisdiction, and for connections between city streets and the state trunkline system. [Section 1c(a)]

This section also requires that the state develop a pavement management system, use life-cycle-cost analysis for projects costing over \$1 million in state funds, and employ various strategies to help minority business enterprises compete for contracts.

County Primary and Local Roads [Sec. 2, 3, 4 and 5]:

The County Primary and County Local Road systems, designated by board members of the County Road Commissions and subject to approval by the State Transportation Commission, are also established by Act 51.

County Primary roads are selected according to their importance to the county, and may be located within cities and villages. All other county roads are part of the County Local road system. In addition, the act authorizes designation of a Seasonal County Road system which is open to public travel only six months a year. [Section 5a]

City Major and Local Streets [Sec. 6,7, 8, and 9]:

City Major Street and Local Street systems established by Act 51 are designated by a municipality’s governing body, subject to the approval of the State Transportation Commission. City Major Streets are chosen according to their importance to the municipality. All other streets are City or Village Local Streets. These street systems include no county roads or state trunkline highways.

Transfer of mileage between jurisdictions

Road mileage may be transferred between jurisdictional entities. A county or city may transfer a road to the state, or the state may transfer a road to a city or county, as long as certain conditions are met; see Act 296 of 1969 (MCL 247.851-247.861). Also, a city or village may request that a county primary road within its boundaries be placed under its jurisdiction; if the county road commission refuses, the decision can be appealed to the Transportation Commission. [Sec. 12c]

MDOT keeps track of the mileage transferred from each jurisdiction to every other jurisdiction. Jurisdictions receiving mileage get a distribution of funds for each mile transferred since 1973.

The amount is governed by the average “revenue worth” per mile of county Primary and Local Roads in the previous year. [Sec 10a]

Formulas and Priorities of Funding

Act 51 sets priorities for the use of funds distributed to state trunklines, county road commissions, and cities and villages. The first priority for each of these systems is debt service.

Restrictions on Funds for State Trunklines [Sec. 11] — After debt service, grants to the railroad grade crossing account are the next priority, with restrictions on the use of those funds including that not more than 50 per cent be used for crossings on state trunklines. Trunkline operating costs are the next priority use of state trunkline funds; these include tort liability settlements by the Department of Transportation, according to a ruling by the Attorney General. Remaining funds are used for maintenance of roads and bridges and for capital improvements. According to Section 11(2), 90 per cent of state funds must be used for “maintenance” as defined in the act, including snow-plowing, marking, patching, as well as reconstruction, resurfacing, restoration and rehabilitation. In addition, Section 11(3) requires 90 per cent of federal revenues be used for maintenance; however, federal funds cannot be used for non-capital “maintenance” activities. This requirement is waived for projects on the federally-designated National Highway System or if compliance causes the state to be ineligible for federal funds, but only to the extent necessary to achieve eligibility.

The act also requires, where possible, warranties of not less than 5 years for contracted construction work, and notification of the legislature of large cost overruns. The act also limits administrative expenditures to ten per cent of annual program expenses. Projects costing over \$100,000 must be competitively bid, for both state and local projects.

County Formula [Sec. 12] — Act 51 sets aside a percentage of funds from the county allocation to be used for snow removal in counties with greater than 80 inches of snow annually. An annual \$10,000 from each county’s portion is also allowed for the services of a licensed professional engineer. After that, the Act requires that ten per cent of MTF funds be distributed to counties having Urban mileage, calculated according to a specific formula, and four per cent be distributed to all counties according to population and Local Road mileage for use on county Local Roads.

Seventy-five per cent of the remainder is then distributed for use on County Primary roads, according to each county’s share of vehicle registrations, County Primary mileage, and with 15

per cent distributed equally to all counties. The other 25 per cent of the remainder is distributed for use on County Local roads, based on population and road mileage.

Restrictions on County Use of Funds — Transfer of funds from Primary to Local systems, or vice versa, is allowed by Act 51. Up to 30 per cent can be transferred from Primary to Local roads, with or without match. Fifteen per cent can be transferred from Local to Primary roads, and another 15 per cent in an emergency or with the approval of the State Transportation Department.

Several restrictions are placed on the use of MTF monies by County Road Commissions. Not more than five per cent can be used for roadside parks. County local funds used for bridge construction on county local roads cannot exceed 75 per cent of the cost of bridge construction, and must be matched by money from other sources. At least 90 per cent of the funds remaining after payments are made for debt service, administration, and capital outlay projects for equipment and buildings, must be used for maintenance. Ninety per cent of federal revenues must also be used for maintenance, but this calculation may be based on a three year average, rather than a single year's expenditure. Federal aid used for non-maintenance activities on county Primary roads within urban-area boundaries and for hard-surfacing of gravel roads on the county Primary system are exempt from the 90 per cent requirement.[Sec. 12(17)]

In addition, the act authorizes county road commissions to contract with other county road commissions for the purchase and use of necessary equipment. The act requires the state and county road associations to jointly develop incentives for counties to establish statewide purchasing pools. It limits county administrative expenditures not attributable to projects to 10 per cent of annual program expenses, and requires the Department of Treasury to conduct performance audits of county road commission use of MTF funds.

City Formula [Sec. 13] — Act 51 mandates that a portion of the city share of MTF funds be reserved for snow removal in cities with snowfall greater than 80 inches in a given year. Seventy-five per cent of the remaining funds are allocated, based on population and a road-mileage formula, for debt service and use on City Major streets. A maximum of five per cent of the funds may be used for roadside parks. The remaining 25 per cent, again distributed according to population and mileage, is for use on the Local street system or for payment of bonds to that purpose. This amount must be matched by an equal amount of locally-raised funds. Not more than ten per cent of the total for City Major and Local streets can be used for administration.

Restrictions on City and Village Use of Funds — Cities and Villages may use their funds on major or local streets, provided the first priority shall be the major street system. Money returned

for expenditure on the major system may be spent on the local system in an amount equal to the amount of local revenues spent on major streets or trunkline highways in any given year and, if not, a comparable amount of major street funds may be transferred for up to two years after that. If a city or village transfers more than 25 percent of its major street funds to the local system, they shall adopt a resolution with a copy to the department listing the municipality's major streets, a statement that they are being adequately maintained, the dollar amount of the transfer and the local streets that received the funds.

Cities may enter into agreements with other cities or villages to consolidate services and provide for joint participation in costs. No requirement is specified for the percentage of funds expended for maintenance.

Townships — Townships are authorized to transfer unexpended township General Fund revenues to the county road fund for maintenance and improvement of county roads within the township, or for widening of state trunkline highways beyond the required width in unincorporated areas of the township. A township may also issue bonds or levy property taxes for maintenance or improvement of county roads within its jurisdiction (3 mills without a vote, and an additional 3 mills with a vote of the people).

Forfeiture of Funds — MTF funds allocated to a county road commission, city or village which remain unused for a period of one year can be forfeited and redistributed among the other counties and cities as described in Section 10.

Non-Motorized Routes — A minimum of one per cent (based on a ten-year average) of MTF funds distributed to the state, counties and cities must be used for non-motorized transportation facilities. Such facilities can be in conjunction with or separate from a road. [Sec. 10k]

Advance Right-of-Way Acquisition — Act 51 authorizes the state, county road commissions, and cities and villages to acquire right-of-way in advance of construction programming and to use MTF distributions for that purpose. [Sec. 13a]

Bonded Indebtedness and Taxation — Act 51 enables the State Transportation Department to sell bonds or notes for several purposes with the approval of the State Transportation Commission. These include bond sales to construct highways or transit systems, to make loans and grants, and to refund old notes. Within 30 days subsequent to a bond issue, the description of a project on the bond list can be amended by the State Transportation Commission.

County Road Commissions are authorized to sell bonds for construction, by resolution of the board of the County Road Commission. The annual amount of a county's debt service cannot exceed 50 per cent of the county's previous-year MTF receipts. [Sec. 18a, b, c]

Corridor Planning— The act requires county road commissions and cities and villages to establish corridor planning committees and corridor plans.

The Department of Public Services provides services to three Street funds, 202 Major Street Fund, 203 Local Street Fund, and 204 Municipal Street Fund. The division operates primarily with five full-time employees and one full-time supervisor. The division receives assistance throughout the year from other DPS division's staff members when needed. It also employs an average of two seasonal employees when available. The seasonal employees are utilized for the purpose of assisting the full-time city employees with numerous tasks such as but not limited to, pothole patching, sign replacement, tree trimming, park maintenance, snow removal, painting, etc..

MAJOR STREET FUND (202)

The Major Street Fund (202) finances maintenance activities and construction projects on those streets designated as Major Streets on the Michigan Department of Transportation Act 51 Street System map. Major streets are the primary transportation routes through the City, other than State trunk lines, and comprise 8.64 miles or 29% of all City streets. Included in the Major Street system are Brookside Drive, Edwards St., Green St., Jenne St., West Jefferson St., West Main St., Union St. and Willow Hwy.

The source of Major Street Fund revenue is primarily from the State of Michigan through allocation of Act 51 funds and from maintenance contracts for State highways and Eaton County roads. The Fund will also derive a contribution from the Municipal Street Fund which is derived from property tax revenue currently allocated for maintenance of all City streets.

A significant reconstruction project on Green Street will be completed in the FY24 Budget. This project will consist of complete reconstruction of Green Street starting just south of the Holbrook school entrance and extending to West South Street. Then a mill and resurface from West Jefferson Street to Jones Street, and West South to West Kent Street.

The city has applied for a category B grant to help fund partial reconstruction of West River Street. This would include spot repairs on curbs, storm sewer upgrades, also a mill and resurface of the street. If the city is successful in receiving the grant there will be a budget adjustment for an estimated \$250,000 for the matching funds.

There is \$25,000 budgeted in expense line-item no. 202-450-811 that will be used specifically for sealing cracks along with spot patches or overlays in the asphalt surface of several streets which are in good condition in order to extend the life of the pavement. Major streets where this work will be completed are those in good condition which have been built or reconstructed within the last 15 years. This fund also has \$9,280 that will be utilized for the cleaning of approximately 33% of the city's major street catch basins. This is a requirement as part of phase two of the Clean Water Act. The city is required to clean every catch basin on a three-year rotation.

LOCAL STREET FUND (203)

The Local Street Fund finances maintenance activities and construction projects on those

streets designated as Local Streets on the Michigan Department of Transportation Act 51 Street System map. Local streets are secondary transportation routes through the City and comprise 22.03 miles or 71% of all City streets. Included in the Local Street system are essentially all those streets serving residential areas such as Scott St., Maple St., Oakwood St. and Front St.

Revenue for the Local Street Fund is derived primarily from the State of Michigan through an allocation of Act 51 funds and a transfer from the Municipal Street Fund allocated to street maintenance and reconstruction.

There is \$50,000 budgeted in expense line-item no. 203-450-811 that will be used specifically for sealing cracks in the asphalt surface along with spot patches or overlays of several streets which are in good condition in order to extend the life of the pavement. Local streets where this work will be completed are those in good condition which have been built or reconstructed within the last 15 years. This fund also has \$22,720 that will be utilized for the cleaning of approximately 33% of the city's local street catch basins. This is a requirement as part of phase two of the clean water act. The city is required to clean every catch basin on a three-year rotation.

MUNICIPAL STREET FUND (204)

The Municipal Street Fund functions primarily to receive and distribute allocated property tax revenue dedicated to City Street maintenance and improvement.

The Municipal Street Fund is also supported by the Eaton County Road Millage. This millage was approved by the taxpayers for a 12-year term and expires in 2028. Taxes paid by city residents are passed from Eaton County to the Municipal Street Fund.

The Municipal Street Fund also funds maintenance of the City storm sewer system structures, maintenance and replacement of sidewalks, replacement of street trees, and the payment of City-Wide Street Lights. Multiple Street Light Special Assessment Districts and Storm Sewer Special Assessment Districts have been established to support these operations.

There is \$20,000 budgeted for planting new street trees in place of trees that have or will be removed due to being either dead or diseased.

There are budgeted improvements to the City's sidewalk system including repairs of distressed areas along with installing a wide walk along Green Street to better accommodate school pedestrian traffic.

The Municipal Street Fund is responsible for the repayment of all debt associated with City streets. Currently the Fund is repaying debt associated with both the 2016 and 2019 Capital Improvement bonds issued by the City.

Fund: 202 - MAJOR STREET FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
546.000 ACT 51 DISTRIBUTION	530,008	584,194	618,803	618,929	374,419	648,617	8.64 miles MDOT Act 51 estimate 2/8/23
548.000 LOCAL ROADS PROGRAM	10,992	10,992	10,978	12,836	6,401	11,507	8.64 miles MDOT Act 51 estimate 2/8/23
549.000 STATE TRUNKLINE MAINT CONTRACT	25,560	30,717	44,704	32,056	15,687	31,605	net zero MDOT contract
550.000 METRO ACT 48 DISTRIBUTION	26,883	27,970	28,835	25,860	-	27,004	5 Year average
628.000 OPERATIONAL REVENUES	11,672	8,070	9,616	3,500	18,121	3,500	
665.001 INTEREST	5,587	567	720	150	4,977	150	
699.204 TFR FROM MUNICIPAL STREETS	50,000	-	-	-	-	-	
TOTAL MAJOR STREET REVENUES	660,702	662,510	713,656	693,331	419,604	722,383	
Expenditures							
Dept.: 450 PRESERVATION STREETS							
703.000 SALARIES/WAGES	30,553	28,909	32,322	53,607	31,257	61,675	
703.100 OVERTIME	90	655	652	1,051	757	1,280	
719.000 FRINGE BENEFITS	17,480	17,342	16,755	32,221	18,418	35,289	
776.000 MAINTENANCE SUPPLIES	5,738	8,403	7,274	7,000	2,832	7,000	
811.000 CONTRACTUAL	31,849	29,731	48,815	40,000	7,846	40,000	Preventative Maintenance, mowing, tree removals
940.000 EQUIPMENT RENTAL	35,737	49,194	41,856	60,000	49,383	64,200	
PRESERVATION STREETS TOTAL	121,445	134,234	147,674	193,879	110,491	209,444	
Dept.: 451 TRAFFIC SERVICE							
703.000 SALARIES/WAGES	3,936	4,888	4,392	13,504	1,994	12,610	
703.100 OVERTIME	-	236	88	922	-	910	
719.000 FRINGE BENEFITS	2,107	2,922	2,312	8,186	1,272	7,245	
776.000 MAINTENANCE SUPPLIES	3,543	9,349	3,546	8,000	2,473	5,000	Street Paint

Fund: 202 - MAJOR STREET FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
811.000 CONTRACTUAL	19,291	14,818	11,421	15,000	445	10,000	long lines painting.
940.000 EQUIPMENT RENTAL	2,971	5,783	5,481	8,000	2,547	8,500	
TRAFFIC SERVICE TOTAL	31,849	37,995	27,239	53,612	8,731	44,265	
Dept.: 456 OPERATING EXPENSES							
703.000 SALARIES/WAGES	11,488	30,637	23,934	32,561	18,994	34,910	
719.000 FRINGE BENEFITS	6,497	17,096	13,266	19,504	11,502	19,794	
726.000 PERSONNEL ADMINISTRATION	729	731	733	1,325	850	1,325	
788.000 UNIFORMS	131	872	1,059	1,800	1,765	1,800	
801.000 ENGINEERING	35,668	13,800	5,350	2,000	553	2,000	
802.000 LEGAL FEES	-	-	111	500	19	500	
853.000 TELEPHONE/INTERNET	1,958	2,052	1,773	2,700	1,281	2,700	
935.000 INSURANCE	2,201	2,273	2,403	2,414	2,488	2,583	
OPERATING EXPENSES TOTAL	58,673	67,461	48,629	62,804	37,451	65,612	
Dept.: 459 STATE TRUNKLINE							
703.000 SALARIES/WAGES	3,893	4,546	6,288	8,239	3,908	6,915	
703.100 OVERTIME	1,063	1,203	2,681	1,048	1,919	2,278	
719.000 FRINGE BENEFITS	2,201	2,534	3,676	5,045	2,616	4,160	
921.000 UTILITIES	591	489	527	750	360	750	
940.000 EQUIPMENT RENTAL	6,542	10,789	17,162	7,072	9,315	7,600	
957.000 OPERATIONAL EXPENSE	7,779	6,700	6,466	9,902	6,034	9,902	
STATE TRUNKLINE TOTAL	22,070	26,261	36,800	32,056	24,152	31,605	net zero Based on Contract expires 9/30/24
Dept.: 492 WINTER MAINTENANCE							
703.000 SALARIES/WAGES	9,426	8,460	7,334	32,808	6,583	37,100	

Fund: 202 - MAJOR STREET FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
703.100 OVERTIME	7,631	5,544	5,805	9,040	5,919	10,000	
719.000 FRINGE BENEFITS	5,226	6,685	4,403	20,601	4,298	22,086	
776.000 MAINTENANCE SUPPLIES	36,821	39,762	28,905	35,000	26,387	38,000	Salt and Liquid Chloride
940.000 EQUIPMENT RENTAL	11,509	16,169	18,131	18,000	16,200	18,000	
WINTER MAINTENANCE TOTAL	70,612	76,621	64,579	115,449	59,387	125,186	
Dept.: 495 ADMINISTRATION							
703.000 SALARIES/WAGES	11,714	13,465	14,463	15,697	11,038	16,450	DPS AA at 32.5%
719.000 FRINGE BENEFITS	7,491	9,401	7,674	9,403	6,679	9,706	
752.000 OFFICE SUPPLIES	898	116	261	1,500	48	1,500	
802.010 LABOR ATTORNEY	3,200	1,053	154	3,000	71	3,000	
852.000 POSTAGE	-	11	27	50	9	50	
ADMINISTRATION TOTAL	23,302	24,046	22,578	29,650	17,845	30,706	
Dept.: 501 CONSTRUCTION							
974.006 CONSTRUCTION	324,283	317,031	213,666	25,000	26,800	297,918	Green Street \$1.35 Mil Total (\$530,000 Grant)
974.999 CONSTRUCTION ENGINEERING	27,888	48,609	3,610	25,000	16,932	77,082	\$828K Streets/sidewalks, \$290K Water \$227K Sewer Engineering \$77K Streets, \$23K Water, \$22K Sewer
CONSTRUCTION TOTAL	352,172	365,640	217,276	50,000	43,732	375,000	Note: MDOT TEDF Category B Grant \$250K Application - W. River. If awarded would require budget amendment accordingly
Dept.: 965 TRANSFERS OUT							
999.203 TRANSFER TO LOCAL STREET FUND	-	260,704	225,000	100,000	100,000	150,000	
TRANSFERS OUT TOTAL	-	260,704	225,000	100,000	100,000	150,000	
Total Expenditures	680,122	992,962	789,776	637,450	401,790	1,031,818	
Revenues less Expenditures	(19,420)	(330,452)	(76,120)	55,881	17,814	(309,435)	
Estimated Working Capital 6/30/23						419,409	
Estimated Working Capital 6/30/24						109,974	

Local Street Fund

Fund: 203 - LOCAL STREET FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
539.000 STATE GRANT	-	-	-	-	0	-	
546.000 ACT 51 DISTRIBUTION	214,746	236,688	253,617	250,775	153,737	265,836	22.81 miles - MDOT Act 51 2/8/23
548.000 LOCAL ROADS PROGRAM	4,454	4,453	4,499	5,201	2,628	4,716	22.81 miles - MDOT Act 51 2/8/23
628.000 OPERATIONAL REVENUES	7,549	8,070	7,637	5,000	6,010	5,000	
665.001 INTEREST	2,680	538	870	1,000	5,626	1,000	
699.202 TRANSFER FROM MAJOR STREETS	-	260,704	225,000	100,000	100,000	150,000	In compliance with MDOT
699.204 TFR FROM MUNICIPAL STREETS	100,000	-	200,000	160,000	160,000	75,000	
LOCAL STREET REVENUES	329,430	510,453	691,623	521,976	428,002	501,552	
Expenditures							
Dept.: 450 PRESERVATION STREETS							
703.000 SALARIES/WAGES	61,160	53,413	56,799	74,462	59,815	92,260	
703.100 OVERTIME	1,439	3,067	908	1,675	2,651	2,507	
719.000 FRINGE BENEFITS	33,638	32,108	29,303	44,779	35,139	52,575	
776.000 MAINTENANCE SUPPLIES	4,639	9,122	6,898	10,000	2,740	10,000	
811.000 CONTRACTUAL	60,755	43,313	74,501	75,000	33,810	85,000	Tree Removals, Catch Basins Crack Filling
940.000 EQUIPMENT RENTAL	74,728	96,896	99,737	112,000	103,652	164,200	
PRESERVATION STREETS	236,360	237,920	268,146	317,916	237,807	406,542	
Dept.: 451 TRAFFIC SERVICE							
703.000 SALARIES/WAGES	8,969	5,828	6,513	15,704	1,847	14,190	street painting

Fund: 203 - LOCAL STREET FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
703.100 OVERTIME	-	124	-	769	398	895	
719.000 FRINGE BENEFITS	4,920	3,890	3,230	9,487	1,303	8,140	
776.000 MAINTENANCE SUPPLIES	3,646	9,079	6,396	8,500	2,374	6,500	Street Paint
940.000 EQUIPMENT RENTAL	5,730	5,999	8,213	8,000	2,832	8,000	
TRAFFIC SERVICE	23,265	24,919	24,352	42,460	8,754	37,725	
Dept.: 456 OPERATING EXPENSES							
703.000 SALARIES/WAGES	10,531	12,278	15,022	22,389	11,790	22,915	
719.000 FRINGE BENEFITS	6,550	7,246	8,115	13,411	7,042	12,993	
726.000 PERSONNEL ADMINISTRATION	673	860	684	1,500	850	1,500	
788.000 UNIFORMS	131	1,871	3,543	1,900	2,239	2,800	
801.000 ENGINEERING	1,439	9,419	3,806	2,500	-	2,500	
802.000 LEGAL FEES	-	-	111	-	19	-	
853.000 TELEPHONE/INTERNET	1,958	2,053	1,774	2,750	1,282	2,750	
935.000 INSURANCE	2,210	2,282	2,413	2,423	2,498	2,593	
957.000 OPERATING SUPPLIES	-	-	-	1,000	43	1,000	
958.000 TREE PLANTINGS	-	5,160	14,825	-	-	-	Moved to Municipal Streets
OPERATING EXPENSES	23,491	41,170	50,291	47,873	25,761	49,051	
Dept.: 492 WINTER MAINTENANCE							
703.000 SALARIES/WAGES	15,149	14,267	15,422	24,628	11,299	29,135	
703.100 OVERTIME	8,418	5,447	6,497	11,309	5,770	11,350	

Fund: 203 - LOCAL STREET FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
719.000 FRINGE BENEFITS	8,789	9,913	8,677	15,940	7,211	17,711	
776.000 MAINTENANCE SUPPLIES	16,113	20,096	18,725	20,000	11,733	20,000	Salt, Liquid Chloride
940.000 EQUIPMENT RENTAL	21,851	26,525	26,584	18,000	20,779	20,000	
WINTER MAINTENANCE	70,321	76,248	75,904	89,877	56,792	98,196	
Dept.: 495 ADMINISTRATION							
703.000 SALARIES/WAGES	4,505	5,179	5,563	6,037	4,245	6,340	
719.000 FRINGE BENEFITS	2,794	3,081	2,951	3,616	2,568	3,595	
752.000 OFFICE SUPPLIES	649	116	391	1,500	298	1,500	
802.010 LABOR ATTORNEY	3,200	1,053	154	3,000	71	3,000	
852.000 POSTAGE	-	11	27	50	9	50	
ADMINISTRATION	11,148	9,439	9,086	14,203	7,192	14,485	
Dept.: 501 CONSTRUCTION							
974.006 CONSTRUCTION	-	-	466,747	100,000	16,978	-	
974.999 CONSTRUCTION ENGINEERING				-		-	
CONSTRUCTION	-	-	466,747	100,000	16,978	-	
Total Expenditures	364,585	389,696	894,527	612,329	353,284	605,998	
Revenues less Expenditures	(35,156)	120,757	(202,903)	(90,353)	74,717	(104,446)	
Estimated Working Capital 6/30/23						209,267	
Estimated Working Capital 6/30/24						104,821	

Municipal Street Fund

	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Fund: 204 - MUNICIPAL STREETS							
Revenues							
Dept.: 000 GENERAL							
402.000 GENERAL FUND ALLOCATED PROPERTY TAXES	476,699	496,925	509,082	496,925	500,000	500,000	
402.001 COUNTY ROAD TAX	292,287	304,823	316,461	304,823	102,897	322,790	2% Increase
412.000 DEL PERSONAL PROPERTY TAX	552	3	614	500	0	500	
414.000 PRIOR YR PROP TAX ADJUSTMENTS	-	-	-	(2,000)	2,606	(2,000)	MTT contingency
432.000 PILT - PAY IN LIEU OF TAXES	1,194	1,212	1,228	1,250	-	1,250	
450.004 SPECIAL ASSESSMENTS	4,436	-	7,060	14,673	16,761	16,673	Storm Water & Street Light SA
628.000 OPERATIONAL REVENUES	241	77	-	2,000	6,306	2,000	
665.001 INTEREST	1,408	440	1,172	600	8,070	600	
699.101 TRANSFER FROM GENERAL FUND	100,000	-	-	-	-	-	
699.494 TRANSFER FROM DDA CAP PROJ	400,000	-	408,369	-	-	-	Mokey, S. Bridge, Orchard, Petoskey Dr
Total Revenues	1,276,817	803,479	1,243,986	818,771	636,640	841,813	
Expenditures							
Dept.: 445 STORM SEWER GENERAL							
703.000 SALARIES/WAGES	7,779	3,957	5,835	7,760	4,263	8,910	Includes SAD
703.100 OVERTIME	340	15	433	443	304	570	
719.000 FRINGE BENEFITS	4,318	2,941	3,344	4,695	2,702	5,112	
776.000 MAINTENANCE SUPPLIES	2,238	2,099	800	2,000	1,036	2,000	
801.000 ENGINEERING	8,360	19,867	32,575	15,000	14,134	18,000	EGLE compliance/Tri-County
936.000 STRUCTURE MAINTENANCE	2,787	-	132	3,500	-	3,500	
940.000 EQUIPMENT RENTAL	8,799	2,921	8,356	6,500	5,191	7,500	Includes SAD
957.003 EGLE PERMITS	2,000	2,000	2,000	2,500	2,000	2,500	city storm water discharge

	Actual FY 20	Actual FY 21	Actual FY 22	Budget FY23	Mar FY 23	Request FY24	Comments
Fund: 204 - MUNICIPAL STREETS							
STORM SEWER GENERAL TOTAL	36,621	33,800	53,474	42,398	29,629	48,092	
Dept.: 448 STREET LIGHTING							
921.000 UTILITIES	84,423	78,823	78,691	90,000	47,114	85,000	
Dept.: 456 OPERATING EXPENSES							
958.000 TREE PLANTINGS	-	-	-	20,000	20,250	20,000	Moved from Local Streets
974.006 CONSTRUCTION				208,369	-	-	Petoskey Dr PIA reimbursement
Dept.: 495 ADMINISTRATION							
703-000 SALARIES/WAGES	34,865	36,746	38,387	39,867	28,676	40,900	Act 51 compliance
719.000 FRINGE BENEFITS	8,247	9,800	20,311	23,880	11,181	24,131	
935.000 INSURANCE	1,594	1,646	1,740	1,748	1,801	1,871	
957.000 OPERATIONAL EXPENSE	43	-	-	500	-	500	
995.202 TRANSFER TO MAJOR STREETS	50,000	-	-	-	-	-	
995.203 TRANSFER TO LOCAL STREETS	100,000	-	200,000	160,000	160,000	75,000	
995.305 TRANSFER TO 2016 DEBT SVC FUND	326,489	299,283	83,740	85,778	85,778	84,252	FY 2022 2016 Bond Obligation down 71.5% E. River, 2016 Street Impr. Debt Service
995.306 TRANSFER TO 2019 DEBT SERVICE	32,915	204,970	205,585	205,984	205,984	206,166	Last Payment 5/1/2035
997.101 INDIRECT COST CHARGES	130,688	130,625	143,422	160,144	160,144	190,634	3 Year average of actual
ADMINISTRATION TOTAL	684,840	683,070	693,185	677,901	653,564	623,454	
Dept.: 503 SIDEWALKS							
703.000 SALARIES/WAGES	18,135	13,776	29,339	22,643	16,472	32,790	snow removal/repair
703.100 OVERTIME	633	412	230	1,088	733	1,230	
719.000 FRINGE BENEFITS	10,156	7,927	9,611	13,677	11,586	18,721	
776.000 MAINTENANCE SUPPLIES	5,727	13,940	11,038	20,500	13,488	50,000	tree trimming 5k /sidewalk concrete
811.000 CONTRACTUAL	(4,854)	1,850	-	5,000	-	1,000	sidewalk maintenance

	Actual FY 20	Actual FY 21	Actual FY 22	Budget FY23	Mar FY 23	Request FY24	Comments
Fund: 204 - MUNICIPAL STREETS							
940.000 EQUIPMENT RENTAL	16,946	23,022	46,394	30,000	23,926	45,000	sidewalk maintenance
SIDEWALKS TOTAL	46,742	60,928	96,612	92,908	66,205	148,741	
Dept.: 506 PROPERTY TAX & DEBT SERVICE							
925.000 PROPERTY TAXES & ASSESSMENTS	11,609	12,797	20,568	24,000	24,732	25,000	John Earl Drain- at large
936.007 MAINTENANCE-RENTAL PROPERTIES	1,761	-	-	-	-	-	
PROPERTY TAX & DEBT SERVICE TOTAL	13,370	12,797	20,568	24,000	24,732	25,000	
Total Expenditures	865,995	869,417	942,528	1,155,576	841,494	950,287	
Revenues less Expenditures	410,822	(65,938)	301,457	(336,805)	(204,855)	(108,473)	
Estimated Working Capital 6/30/23						433,386	
Estimated Working Capital 6/30/24						324,912	

Park & Recreation Fund



**PARKS AND RECREATION
DEPARTMENT BUDGET NARRATIVE
FISCAL YEAR 2024**

The Parks and Recreation Fund provides funding toward meeting the year-round recreational park needs of City residents through the operation, maintenance, and preservation of City parks and public green spaces. The primary revenue source for the Fund is through a dedicated millage, currently 0.8032.

Maintenance and improvements are ongoing at all City parks and public green spaces.

Fund: 208 - PARKS & RECREATION FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 752 ADMINISTRATION							
402.000 CURRENT PROPERTY TAXES	158,841	165,580	177,816	165,580	176,428	188,067	2.0% increase Millage - Levied 0.8032
412.000 DEL PERSONAL PROPERTY TAX	184	1	205	-	-	-	
414.000 PRIOR YR PROP TAX ADJUSTMENTS	-	-	-	(200)	-	(200)	MTT/BOR 3 year average
432.000 PILOT - PAY IN LIEU OF TAXES	398	404	409	403	-	403	
665.001 INTEREST	437	89	157	200	2,044	200	
674.000 DONATIONS	2,000	1,705	22,199	-	1,000	-	
699.101 TRANSFER FROM GENERAL FUND	47,760	15,600	30,000	-	-	-	
699.592 TRANSFER FROM WATER/SEWER	2,000	2,500	2,500	2,500	2,500	2,500	Ground Maintenance Collaborative
ADMINISTRATION TOTAL	211,664	185,879	233,286	168,483	181,972	190,970	
Dept.: 756 PARKS AND BUILDINGS							
667.000 RENTALS	2,170	3,825	3,760	2,000	2,160	2,000	
693.000 SALE OF FIXED ASSETS	-	-	-	-	-	-	
PARKS AND BUILDINGS TOTAL	2,170	3,825	3,760	2,000	2,160	2,000	
Total Revenues	213,834	189,704	237,046	170,483	184,132	192,970	
Expenditures							
Dept.: 752 ADMINISTRATION							
703.000 SALARIES/WAGES	1,653	1,726	1,799	3,000	1,256	3,000	DPS Admin
719.000 FRINGE BENEFITS	1,150	1,015	1,067	1,674	724	1,584	
811.000 CONTRACTUAL	1,165	7,835	1,784	1,500	-	1,500	
935.000 INSURANCE	936	966	1,022	1,026	1,058	1,098	
957.000 OPERATIONAL EXPENSE	260	192	245	242	128	232	3 year average of actual

Fund: 208 - PARKS & RECREATION FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
997.101 INDIRECT COST CHARGES	21,375	19,646	18,660	17,697	17,697	20,751	3 year average of actual
ADMINISTRATION TOTAL	26,539	31,381	24,576	25,139	20,863	28,165	
Dept.: 756 PARKS AND BUILDINGS							
703.000 SALARIES/WAGES	42,342	31,463	45,784	40,000	23,597	51,838	DPS
703.100 OVERTIME	781	823	588	500	836	2,005	
719.000 FRINGE BENEFITS	22,281	9,742	12,450	11,163	7,517	16,035	seasonal employees 11.1% FTE 54.5%
761.000 OPERATING SUPPLIES	1,898	1,208	594	1,000	209	1,000	
776.000 MAINTENANCE SUPPLIES	13,952	5,584	6,074	5,000	4,410	5,750	
801.000 ENGINEERING	-	-	2,040	1,000	-	1,000	
803.000 TRASH REMOVAL	509	347	417	1,000	502	1,000	
811.000 CONTRACTUAL	19,489	13,043	19,934	15,000	3,216	48,208	Grounds Maintenance Contract/Tree Work
811.006 CONTRACTUAL-EATON CNTY PARKS	51,000	38,355	38,200	38,000	19,000	-	2016-2022
921.000 UTILITIES	4,334	4,725	6,044	5,000	4,779	6,100	Electric & Water
931.000 BUILDING MAINTENANCE	101	1,044	10,462	2,000	225	2,000	DDA Maintaining Bathrooms FY24
940.000 EQUIPMENT RENTAL	23,157	12,597	33,613	25,000	8,934	26,200	
999.397 TRANSFER TO ISLAND DEBT FUND	32,760	31,200	27,759	-	-	-	Full Bond Burden \$30,600 Final payment 5/1/22
PARKS AND BUILDINGS	212,604	150,131	203,957	144,663	73,223	161,136	
Total Expenditures	239,142	181,512	228,533	169,802	94,086	189,301	
Revenues less Expenditures	(25,308)	8,192	8,512	681	90,046	3,669	
Estimated Working Capital 6/30/23						55,940	
Estimated Working Capital 6/30/24						59,609	

Downtown Development
Authority
Fund

The Downtown Development Authority (DDA) board is comprised of thirteen members. Twelve members are appointed by the Mayor and affirmed by City Council for four-year terms. The Mayor serves as the thirteenth voting member. A majority of the board must have an interest in property within the DDA District (District) and at least one member must be a resident of the District.

The board adopted their 2022-2023, Tier 1 and Tier 2 priorities in December 2021. The board will review priorities and adjust as needed and staff will work to implement the priorities.

Tier 1

Continued Development of Jaycee Park

(Multi-purpose structure at Jaycee Park, amenities)

Downtown Streetscape

(Complete rehabilitation of sidewalks, streetlights, amenities)

Public/Private Partnership for Infill Development of Bridge Street Plaza

Parking in Downtown

(Public/Private agreement with First United Methodist Church and additional opportunities and amenities)

Walkability/Pedestrian Safety

(Continued sidewalk connectivity within district, crosswalks at E. Jefferson/Library and Midblock 200 N. Bridge)

Tier 2

Public Art/Public Spaces

(Mural under the Bridge and art throughout district)

Public Bathrooms Within the District

(Additional bathrooms in Jaycee Park and other potential locations)

Virtual Marketing

Façade/Renovation Grants

(Revise façade and renovation grants policies and evaluate signature building program)

Entryway signage

(Signage at corner of M-43/M-100 and CSX property)

				Amended	Actual Thru		
Fund: 248 - DDA FUND	Actual	Actual	Actual	Budget	Mar	Request	Comments
	FY 20	FY 21	FY 22	FY23	FY 23	FY24	
Revenues							
Dept.: 000 GENERAL							
402.000 CURRENT PROPERTY TAXES	812,815	925,516	1,124,716	1,000,000	1,382,109	1,124,716	FY 22 Actual
414.000 PRIOR YR PROP TAX ADJUSTMENTS	-	(1,153)	-	(10,000)	-	(20,000)	MTT/BOR/SETTLEMENT
573.000 LCSA SHARE APPROPRIATION	79,411	79,101	93,654	52,914	47,283	47,283	Formally known as PPT
635.001 EQUIPMENT RENTAL	11,428	-	-	-	-	-	
665.001 INTEREST	2,245	482	758	-	8,929	-	
674.000 DONATIONS	-	-	2,764	-	-	-	
TOTAL REVENUES	905,899	1,003,947	1,221,893	1,042,914	1,438,321	1,151,999	
Expenditures							
Dept.: 728 ECONOMIC DEVELOPMENT							
703.000 SALARIES/WAGES	31,553	43,065	50,782	50,000	40,604	50,000	
719.000 FRINGE BENEFITS	9,122	25,657	29,473	32,500	24,708	34,000	
761.000 OPERATING SUPPLIES	1,056	241	229	500	164	500	
801.004 ADMINISTRATIVE	2	635	259	1,000	506	1,000	
802.000 LEGAL FEES	1,658	-	3,474	5,000	4,492	10,000	
811.000 CONTRACTUAL	895	71,304	44,699	895	695	895	Clock maintenance
817.000 PROFESSIONAL SERVICES	-	-	4,551	5,000	350	5,000	
830.002 SNOW REMOVAL	36,459	40,000	45,000	45,000	45,000	50,000	DPS
830.003 LANDSCAPE MAINTENANCE	14,573	21,237	22,444	25,000	7,188	25,000	3 yr contract 2021-12/2024
830.004 ELECTRIC LIGHTS / POLES	21,241	16,181	22,134	30,000	12,938	170,000	\$12,000 Utilities, Repairs, Replace 24 Lights \$150K
830.005 TRASH PICKUP	6,623	6,754	6,829	7,000	6,501	7,000	DPS
830.006 DECORATIONS	10,121	11,622	19,137	20,000	15,539	25,000	Installing & removing decorations and banners

Fund: 248 - DDA FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
830.007 PARKING LOT MAINTENANCE	7,445	22,297	105,635	45,000	23,467	25,000	Crack sealing & repairs
830.008 OPERATIONAL EXPENSE	1,275	3,661	3,780	10,000	5,040	10,000	Bathroom cleaning and maintenance
880.004 PROMOTIONS & MARKETING	14,500	28,191	14,543	25,000	20,090	40,000	\$20K Annual Community Events-Chamber 1/1/24 Parade Routes \$15K
935.000 INSURANCE	1,691	1,746	1,846	1,854	1,911	1,984	
977.000 EQUIPMENT	4,659	1,219	20,376	20,000	3,809	2,500	parts for tractor
997.101 INDIRECT COST CHARGES	56,395	66,781	76,836	90,791	90,791	103,344	3 year average of actual
ECONOMIC DEVELOPMENT TOTAL	219,266	360,589	472,027	414,540	303,792	561,223	
Dept.: 965 TRANSFERS OUT							
995.305 TRANSFER TO 2016 CAP IMPR DEBT FD	-	-	-	-	-	-	Issued 8/17/10, # 7 Preston's Prkg Lot last pymt 5/1/25 - \$183,800 Issue 7/7/16
							E River St - #1 Cugino's, #2 Flour Child, #3 Log Jam #4 Library, Parking lots Last Pymt 5/1/32 \$173,904
995.394 TRANSFER TO DDA DEBT SVC FUND	436,027	443,725	353,906	357,047	357,047	678,705	Issued 3/20/23 Downtown Renovations Last Pymt 5/1/43 \$320,000
995.101 TRANSFER TO GENERAL FUND	-	-	68,000	50,000	50,000	-	
995.494 TRANSFER TO DDA CAP PROJ FUND	200,000	113,000	435,000	250,000	250,000	50,000	Public Gathering Space - Additional Allocation Spark Grant 1 Total allocation \$200K
TRANSFERS OUT TOTAL	636,027	556,725	856,906	657,047	657,047	728,705	
Total Expenditures	855,293	917,314	1,328,933	1,071,587	960,839	1,289,928	
Revenues less Expenditures	50,605	86,632	(107,040)	(28,673)	477,482	(137,928)	
Estimated Working Capital 6/30/23						279,729	
Estimated Working Capital 6/30/24						141,800	

DDA Debt Service Fund

				Amended	Actual Thru		
Fund: 394 - DDA DEBT FUND	Actual	Actual	Actual	Budget	Mar	Request	Comments
	FY 20	FY 21	FY 22	FY23	FY 23	FY24	
Revenues							
Dept.: 905 DEBT SERVICE							
665.001 INTEREST	866	167	151	200	2,668	200	
699.248 TRANSFER FROM DDA	436,027	443,725	353,906	347,047	357,047	678,705	
DEBT SERVICE TOTAL	436,893	443,892	354,057	347,247	359,715	678,905	
Expenditures							
Dept.: 905 DEBT SERVICE							
991.000 DEBT-PRINCIPAL	225,000	235,000	155,000	165,000	-	300,000	Issued 8/17/10, # 7 Preston's Prkg Lot last pymt 5/1/25 - \$183,800
992.000 DEBT-INTEREST	40,321	33,501	25,689	20,070	10,035	202,657	Issued 3/20/23 Downtown Renovations Last Pymt 5/1/43 \$320,000
993.000 DEBT-PAYING AGENT FEES	250	-	250	500	250	1,000	
DEBT SERVICE TOTAL	265,571	268,501	180,939	185,570	10,285	503,657	
Dept.: 995 TRANSFERS OUT							
999.305 TRANSFER TO 2016 CAP IMPR	170,205	175,473	172,716	171,477	171,477	173,905	Issue 7/7/16 - Last Pymt 5/1/32 E River St - #1 Cugino's, #2 Flour Child, #3 Log Jam #4 Library, Parking lots
Total Expenditures	435,776	443,974	353,655	357,047	181,762	677,562	
Revenues less Expenditures	1,118	(82)	402	(9,800)	177,953	1,343	
Estimated Working Capital 6/30/23						9,281	
Estimated Working Capital 6/30/24						10,624	

DDA Capital Projects Fund

Fund: 494 - DDA CAPITAL PROJECTS FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 900 CAPITAL OUTLAY - PUBLIC IMPROV							
665.001 INTEREST	1,774	206	156	500	3,105	-	
699.248 TRANSFER FROM DDA	200,000	113,000	435,000	250,000	250,000	50,000	Public Gathering Space - Additional Allocation Spark Grant 1
Total Revenues	201,774	113,206	435,156	250,500	253,105	50,000	
Expenditures							
Dept.: 501 JAYCEE PARK GATHERING SPACE							
974.006 CONSTRUCTION	-	-	-	25,000	21,461	200,000	Spark Grant Match
Dept.: 503 SIDEWALKS							
974.006 CONSTRUCTION	-	74,316	151,357	75,000	36,947	-	Sidewalk Connectivity
Total Projects Expenditures	-	74,316	151,357	100,000	58,408	200,000	
Dept.: 965 TRANSFERS OUT							
965.204 TRANSFER TO MUN STREETS	400,000	-	408,369	-	-	-	Orchard Street Investment Total City Project \$1.3 M
965.305 TRANSFER TO 2016 DEBT SVC FUND	-	-	-	-	-	-	
TRANSFERS OUT TOTAL	400,000	-	408,369	-	-	-	
Total Expenditures	400,000	74,316	559,726	100,000	58,408	200,000	
Revenues less Expenditures	(198,226)	38,890	(124,570)	150,500	194,697	(150,000)	
Estimated Working Capital 6/30/23						181,260	
Estimated Working Capital 6/30/24						31,260	

2023 Downtown Capital Projects Fund

Fund: 407 - 2023 DOWNTOWN CAPITAL PROJECTS FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
528.000 FEDERAL GRANT	-	-	-	-	-	1,000,000	MEDC Rap Grant
665.001 INTEREST			-	1,391	5,388	20,000	
695.001 BOND PROCEEDS		-	-	4,067,002	4,067,002	-	All-In True Interest Cost 4.25%
699.592 TRANSFER FROM W/S FUND	-	-	-	-	-	-	
Total Revenues	-	-	-	4,068,393	4,072,390	1,020,000	
Expenditures							
Dept.: 728 ECONOMIC DEVELOPMENT							
800.001 BOND ISSUE COSTS	-	-	-	101,423	51,148	-	
974.006 CONSTRUCTION	-	-	-	-	-	3,952,700	
974.999 CONSTRUCTION ENGINEERING	-	-	-	639,000	32,525	395,270	
ECONOMIC DEVELOPMENT TOTAL	-	-	-	740,423	83,673	4,347,970	
Total Expenditures	-	-	-	740,423	83,673	4,347,970	
Revenues less Expenditures	-	-	-	3,327,970	3,988,717	(3,327,970)	
Estimated Working Capital 6/30/23						3,327,970	
Estimated Working Capital 6/30/24						-	

Airport Development Fund



**ABRAMS MUNICIPAL AIRPORT
DEPARTMENT BUDGET NARRATIVE
FISCAL YEAR 2024**

Airport Fund: The Airport Fund accounts for the revenues and expenditures involved in operating the Grand Ledge Abrams Municipal Airport. The Airport Fund is self-supporting with reliance on revenue from the National Guard Access Agreement and hangar rentals to private aircraft owners.

T-Hangars and Box Hangars: There are 21 T-hangars and five (5) box hangars on airport property. The T-hangars were constructed with Federal funds and are currently at full capacity with a waiting list. The box hangars were built by individuals who have entered into a long-term lease with annual payments based on individual square footage.

Reconstruct Taxiway Lighting Design: The taxiway lighting circuit and beacon have had issues due to the age of infrastructure. We have entered into a contract with Mead & Hunt for the design of both the taxiway lighting and beacon lighting.

Mowing and Maintenance: The airport mowing contract was approved for three (3) years in February 2023, expiring in November 2025. City staff will continue to provide annual service for maintenance items at the airport, such as snow removal and maintenance items. The City also has a contract for electrical services at the airport that was approved in February 2023. The contract expires February 28, 2024 and can be renewed for two additional 1-year periods by the mutual written agreement of the parties.

Grants: Staff is working on the Airport Rescue Grant Reimbursement that will provide \$32,000 for operational expenses.

Fund: 295 - AIRPORT FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 595 AIRPORT							
504.000 FEDERAL GRANT	-	30,000	13,000	-	-	-	
628.000 OPERATIONAL REVENUES	46	9,871	3,500	-	-	-	
665.001 INTEREST	609	107	268	400	2,354	1,000	
667.002 AGRICULTURAL RENT	6,020	5,351	5,351	5,350	5,351	5,797	3 yr contract 2023-2025
667.003 NATIONAL GUARD RENT	19,000	19,250	30,087	25,680	21,705	27,739	State lease 2021-2031 - CPI Increase
667.007 FBO - LEASE	2,000	1,000	1,000	1,000	1,000	1,000	12/1/13 - 12/31/23 Grand Air "Expires"
667.010 HANGAR RENTS	42,200	54,300	50,754	54,000	46,050	40,500	15 of 21 hangars @ \$225 per mo.
667.012 HANGAR LAND LEASES	2,220	2,793	2,851	2,715	2,907	2,715	5 leases @ \$5.71 sq ft + inflation
675.000 DONATIONS	-	-	500	-	-	-	
Total Revenues	72,095	122,671	107,311	89,145	79,367	78,751	
Expenditures							
Dept.: 595 AIRPORT							
703.000 SALARIES/WAGES	3,441	6,374	7,961	8,000	4,528	8,000	DPS STAFF
719.000 FRINGE BENEFITS	1,818	3,686	6,539	4,464	3,274	4,720	
761.000 OPERATING SUPPLIES	5	205	315	1,000	435	1,000	
811.000 CONTRACTUAL	2,690	2,021	3,062	500	2,127	500	Map Meeting \$500 annual.
826.001 PROFESSIONAL DEVELOPMENT	-	-	-	500	-	500	MAAE
853.000 TELEPHONE/INTERNET	1,073	957	550	600	366	600	
900.000 PRINTING/PUBLISHING	6	26	132	200	10	200	
921.000 UTILITIES	4,063	4,547	4,771	4,500	4,260	4,500	

Fund: 295 - AIRPORT FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
931.000 BUILDING MAINTENANCE	142	1,744	31	1,000	-	1,000	
935.000 INSURANCE	14,321	9,727	16,669	12,000	2,750	16,000	MMRMA, UG Storage expires June annually
936.009 RUNWAY/GROUNDS MAINT.	25,560	24,813	34,102	40,000	15,315	55,000	Aerospace Risk Management mowing, snow removal, electrical, County Drain Litchfield contract 4/23-11/25
940.000 EQUIPMENT RENTAL	-	-	-	-	1,475	-	
974.006 CONSTRUCTION	-	8,350	-	62,000	-	60,000	Taxiway lighting design and construction
997.101 INDIRECT COST CHARGES	9,447	11,563	8,860	9,555	9,555	7,032	
Total Expenditures	62,566	74,012	82,993	144,319	44,094	159,052	
Revenues less Expenditures	9,529	48,659	24,318	(55,174)	35,273	(80,301)	
Estimated Working Capital 6/30/23						85,061	
Estimated Working Capital 6/30/24						4,760	

LDFA Fund



The Local Downtown Finance Authority promotes and develops the Grand Ledge Willis Industrial Park on M-100 on the north side of the City.

The LDFA Board consists of a nine-member board representing the City with one Eaton County and one Lansing Community College member, because the Authority captures new taxes levied by Eaton County and Lansing Community College, generally as a result of increased value.

Fund: 495 - LDFA FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
402.000 CURRENT PROPERTY TAXES-Real	37,952	44,877	47,259	44,877	48,414	47,259	Zion/CentralStar/Capitol Bedding
665.001 INTEREST	1,281	188	80	15	600	15	
GENERAL TOTAL	39,233	45,065	47,339	44,892	49,014	47,274	
Dept.: 900 CAPITAL OUTLAY - PUBLIC IMPROV							
539.000 STATE GRANT		75,000	-	-	-	-	
628.000 OPERATIONAL REVENUES/LAND SALES	-	19,986	-	-	-	-	
CAPITAL OUTLAY - PUBLIC IMPROV	-	94,986	-	-	-	-	
Total Revenues	39,233	140,051	47,339	44,892	49,014	47,274	
Expenditures							
Dept.: 900 CAPITAL OUTLAY - PUBLIC IMPROV							
703.000 SALARIES/WAGES	1,600	3,831	10,063	1,600	1,407	1,600	DPS STAFF
719.000 FRINGE BENEFITS	799	2,439	1,620	925	924	944	
801.004 ADMINISTRATIVE	173	-	106	-	-	-	
802.000 LEGAL FEES	440	-		-	-	-	
817.000 PROFESSIONAL SERVICES	5,478	743	3	-	-	-	TIF/Development Plan Update
830.001 PROPERTY OPERATING EXPENSE	4,658	27,585	35,558	8,000	2,927	31,000	\$44K demolition
935.000 INSURANCE	100	103	109	110	113	117	
974.006 CONSTRUCTION	35,391	138,832	-	-	-	-	

				Amended	Actual Thru		
Fund: 495 - LDFA FUND	Actual	Actual	Actual	Budget	Mar	Request	Comments
	FY 20	FY 21	FY 22	FY23	FY 23	FY24	
991.000 DEBT-PRINCIPAL	35,000	35,000	40,000	35,000	-	-	2016 Refunding Capital Improv Bonds final payment 2023
992.000 DEBT-INTEREST	8,700	2,200	1,500	800	400	-	Industrial Park infrastructure
992.001 INTERFUND INTEREST				-		-	\$2.3M of LDFA debt paid by General Fund outstanding + \$50K
997.101 INDIRECT COST CHARGES	9,028	9,309	10,616	12,390	12,390	13,502	Sidewalk
Total Expenditures	101,367	220,043	99,575	58,825	18,161	47,163	
Revenues less Expenditures	(62,134)	(79,993)	(52,236)	(13,933)	30,853	111	
Estimated Working Capital 6/30/23						9,873	
Estimated Working Capital 6/30/24						9,984	

Water & Sewer Fund

FY24 (July 1, 2023 - June 30, 2024)



Increase to Water/Sewer Rates

RESIDENTIAL ESTIMATES

City of Grand Ledge Residents

AVERAGE USE

COST INCREASE

ANNUALLY

48,000 GALLONS

\$240.00

MONTHLY

4,000 GALLONS

\$20.00*

DAILY

131.5 GALLONS

\$0.66



MONTHLY SERVICE BREAKDOWN	CHANGE IN BILL
WATER PORTION	\$1.60
SEWER PORTION	\$1.78
WASTE WATER TREATMENT PLANT EXPANSION**	\$16.62
TOTAL ESTIMATED INCREASE/MO.	\$20.00

130

**www.cityofgrandledge.com/181/Education



Water and Sewer Rates

FY24

(July 1, 2023 -
June 30, 2024)

That is less
than buying
one
gallon of
water at a
local store.



\$2.09

For around \$1.25,
City of Grand Ledge
residents receive
40 Gallons
of safe, clean water
delivered to their home.
Wastewater is then
removed, processed, and
safely returned to nature.

Minimum base bill with 4,000 gallons.

Clean. Safe. Affordable.



What can you buy for \$1.00?*



or

466

Refill more than equivalent "bottles" of tap water from your home in the City of Grand Ledge.

*Non-inclusive of sewer costs. Minimum base bill with 4,000 gallons.

FY24 (July 1, 2023 - June 30, 2024)

Clean. Safe. Affordable.



FUND 592 - WATER & SEWER FUND

The Water & Sewer Fund is used to finance the operation and maintenance of the City's drinking water supply and sewage treatment systems. The drinking water system includes wells, pumping equipment, treatment facilities, storage tanks, and distribution systems. The sewage treatment system consists of sanitary sewers, lift stations, and wastewater treatment plants. The cost of meter reading and water/sewer billing functions are also included in this fund.

The Water & Sewer Fund revenue is generated primarily through usage charges and connection fees. The proposed budget anticipates increasing water and sewer charges for FY 2024.

Activities during the fiscal year 2023 included the construction of a new Iron Removal Plant, work related to the Drinking Water Asset Management, the continuation of the water meter change-out program, location, and identification of inflow sources affecting the WWTP and sewer system, annual sanitary sewer dead-end cleaning, sewage pumping station upgrades, water system main valve exercising, and the Arc GIS asset locating and cataloging for future use in the field and asset management.

Water and Sewer Budgetary Goals

The proposed budget's water supply side provides a dependable, safe drinking water supply to meet all the system's customers' needs in a sufficient quantity to satisfy the demands required for fire protection. The budget is intended to fund a staff of adequate size and training and provide the equipment needed to operate and maintain the City's water supply. Those facilities will include wells, the iron removal plant, elevated storage tanks, water mains, hydrants, valves, and service connections.

The following projects are planned during FY2024:

- **Green Street Reconstruction-** 1060 ft of road and utility reconstruction will include replacing 980' of 6" water main that dates to pre-1974. Additionally, 886' of 8" clay sanitary sewer will be replaced with plastic SDR 26 schedule pipe along with roughly 450' of storm sewer.
- **Public Well #2/ Raw Water Main-** A raw water main will be installed connecting to Well #2 to the Water Treatment Plant. This will improve the raw water capacity of the treatment plant. Additional capacity is still needed to improve the systems firm capacity. The approximate length of the water main is about 6,000 feet.
- **Iron Removal Plant Treatment Facility-** The proposed project aims to improve the existing water distribution, treatment system, and raw water supply system. The improvements will allow for the continued supply, treatment, and distribution of potable water to the City water system throughout the service area in accordance with the current EPA regulations. Project elements include the construction of a new iron removal plant with site works and ancillary improvements as required to provide a complete and functioning system, the replacement of about 980 feet of 6-inch water

main along Green Street, the identification and testing of potential groundwater supply well sites, and the construction and outfitting of those groundwater supply wells. The installation of a raw water main from PW #2 to the Iron Removal Plant will provide additional raw water to the treatment plant. Long-term positive impacts from the project include improved reliability of the treatment system, improved treatment efficiencies, and additional groundwater supply for the system. Short-term consequences of construction activities could include increased construction traffic and disturbances in the immediate vicinity of the water treatment plant site and Green Street. The project cost will be funded through a low-interest Michigan Department of Environment, Great lakes, and Energy (EGLE) State Revolving Fund (SRF) loan. Additionally, the City received a grant from the American Rescue Plan Act (ARPA) that will fund 25% of the estimated cost of the project.

- **Wastewater Treatment Plant Inflow Search Flow Monitoring** – The City and staff is committed to locating and identifying inflow points throughout the City's sewer system. The work is necessary to size the sewer infrastructure and the WWTP properly. The City has been actively working with engineering firms to identify these items. The project will include the following scope of services:
 1. Install flow meters at three locations from March to July: upstream of the West Jefferson and West River Pump Stations and on Spring Street.
 2. Install a temporary rain gauge at the WWTP.
 3. Download the data on a bi-weekly basis and review the data.
 4. Prepare an I/I summary in the draft SRF Project Plan.
 5. Preliminarily size the collection system improvements based on the existing hydraulic model for inclusion with the draft SRF Project Plan.
 6. Recalibrate the hydraulic model based on the 2022 flow monitoring data and run a continuous simulation using 20 years of local historical rainfall data to confirm the sizing of the proposed improvements.

- **Service Line Material Verification Line Requirements-** The budget includes allocated funds to replace the lead service line for the Michigan Safe Drinking Water Act PA 339, as amended Lead and Copper Rule (LCR) revisions. The lead action level will be lowered from 15 parts per billion (ppb) to 12 ppb. Under this rule, change is the required inventory of all system service line materials. The preliminary distribution system materials inventory (PDSMI), due January 1st, 2020, has been submitted. City staff is currently working on the Service Line Material Verification Requirements. A final distribution system materials inventory (DSMI) must be submitted to the MDEQ by January 1st, 2025. One year after the (PDSMI), the City is required to replace all lead service lines at an average rate of five percent per year, not to exceed 20 years, or according to an alternative schedule incorporated into an asset management plan approved by the MDEQ. The full-service line must be replaced at the City's expense, regardless of ownership. The City received a Drinking Water Asset Management Grant (DWAM) through the State of Michigan. The DWAM program provides grant funding to support water supplies in completing their Distribution System Materials Inventories (DSMI).

- **Waste Water Treatment Plant** - The purpose of the proposed project is to make improvements to the existing sanitary sewer collection system and treatment system. The improvements will allow for the continued treatment of sanitary sewage throughout the service area in accordance with the current National Pollutant Discharge Elimination System permit. Project elements include collection system improvements, an influent equalization tank, a fine screening system, a vortex grit removal system, a membrane bioreactor secondary treatment system, an ultraviolet disinfection system, solids handling improvements, site works, and ancillary improvements as required to provide a complete and functioning system. Long-term positive impacts from the project include improved reliability of the treatment system and improved treatment efficiencies. Short-term impacts related to construction activities could include increased construction traffic and disturbances in the immediate vicinity of the Wastewater Treatment Plant site. Wastewater Treatment Plant improvements are estimated to require less than one acre of additional area. The current total estimated project cost is \$52,000,000. The project cost will be funded through a low-interest Michigan Department of Environment, Great lakes, and Energy State Revolving Fund loan, direct and indirect Federal and State appropriations.

Fund: 592 - WATER & SEWER FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 PUBLIC WORKS-REVENUE							
539.000 STATE GRANT	-	-	-	1,721,500	109,347	-	
665.001 INTEREST	21,448	9,311	9,845	3,000	77,771	10,000	
PUBLIC WORKS-REVENUE TOTAL	21,448	9,311	9,845	1,724,500	187,117	10,000	
Dept.: 591 WATER-REVENUES							
628.000 OPERATIONAL REVENUES	470	1,289	-	1,610	-	1,191	4 Year Average
635.010 REIMBURSE MAINT SUPPLY - WATER	-	160	140	-	50	-	
635.011 REIMBURSEMENT-SALARIES-WATER	1,391	700	836	1,343	286	1,025	4 Year Average
635.012 REIMBURSE EQUIP RENTAL - WATER	2,680	15,798	31,434	8,499	20,769	13,479	4 Year Average
635.013 REIMBURSE FRINGE BENE - WATER	-	-	-	424	-	141	4 Year Average
635.014 REIMBURSE OPER SUPPLIES-WATER	285	500	475	435	560	521	4 Year Average
651.001 METERED WATER SALES	1,384,799	1,320,842	1,308,301	1,332,534	918,660	1,436,007	MI Rural Water Assoc. Rate Study attached
651.002 FIXED WATER CHARGE REVENUE	701,801	760,956	1,193,762	1,619,708	1,084,335	1,646,714	MI Rural Water Assoc. Rate Study attached
651.003 MISC WATER SALES	933	37,853	406	500	696	500	
651.004 TURN ON CHARGES	6,025	4,175	7,028	6,350	6,925	6,350	
651.005 PENALTIES	45,368	50,049	53,899	50,108	47,532	51,340	4 Year Average
651.006 WATER CAPITAL INVESTMENT FEES	-	-	-	-	-	-	
651.007 WATER TAP FEES	50,020	72,754	23,577	11,500	11,176	11,500	Assumes 10 new connections.
665.002 INTEREST LEASES			9,635				
667.008 TOWER RENTAL	39,205	35,860	40,832	32,000	30,113	32,000	
693.000 SALE OF FIXED ASSETS	-	-	12,063	-	-	-	
WATER-REVENUES TOTAL	2,232,979	2,300,935	2,682,387	3,065,011	2,121,103	3,200,768	
Dept.: 592 SANITARY SEWER -REVENUES							
628.000 OPERATIONAL REVENUES	2,278	14,000	671	500	-	500	
635.001 EQUIPMENT RENTAL	-	7,266	15,383	8,410	20,345	8,410	

Fund: 592 - WATER & SEWER FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
635.003 REIMBURSEMENT FOR SALARIES	-	-	-	565	-	565	
635.004 REIMBURSEMENT FOR FRINGE BENFT	-	-	-	75	-	75	
635.007 REIMBURSE FOR OPERATING SUPPLY	300	785	675	500	300	500	
635.008 REIMBURSE MAINT SUPPLY-SEWER	-	-	-	500	-	500	
651.100 METERED SEWER SALES	1,863,739	1,724,837	1,665,560	1,685,026	1,144,628	1,771,876	MI Rural Water Assoc. Rate Study attached
651.101 FIXED SEWER REVENUES	426,446	478,276	591,318	742,806	502,413	1,584,980	MI Rural Water Assoc. Rate Study attached WWTP increase 1 of 2
651.102 MISC SEWER SALES	-	-	-	250	-	250	
651.103 SEWER CAPITAL INVESTMENT FEES	1,900	2,015	2,000	10,000	13,000	10,000	Assumes 10 new connections.
651.104 SEWER SEPARATION AMORTIZATION FEE	708,200	134,000	48,000	40,000	23,000	40,000	
651.105 SEWER TAP FEES	145,300	32,200	11,900	5,000	6,000	5,000	Assumes 10 new connections.
SANITARY SEWER -REVENUES TOTALS	3,148,162	2,393,379	2,335,507	2,493,632	1,709,686	3,422,656	
Total Revenues	5,402,589	4,703,625	5,027,740	7,283,143	4,017,906	6,633,424	

Fund: 592 - WATER & SEWER FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Expenditures							
Dept.: 536 PLANT OPERATION & MAINTENANCE							
703.000 SALARIES/WAGES	216,284	203,950	229,228	240,208	178,925	245,990	Additional on-call employee WWTP
703.100 OVERTIME	9,049	10,798	11,372	30,737	10,647	36,200	WWTP Lab schedule
719.000 FRINGE BENEFITS	111,733	116,505	114,628	134,381	100,778	140,571	
723.000 OPEB ADJUSTMENT	(103,824)	(20,216)	29,931	-	-	-	
753.000 CHEMICALS	44,991	42,339	49,070	55,000	43,395	75,000	Chlorine, FeCl, lime.
776.000 MAINTENANCE SUPPLIES	42,585	40,932	44,773	42,500	36,038	48,500	
811.000 CONTRACTUAL	74,040	73,964	62,265	80,000	40,451	88,000	Primarily bio solids hauling & land application. (Scada yearly Cost \$5000)
921.000 UTILITIES	115,865	107,348	109,678	105,000	74,502	110,000	Electrical cost at WWTP.
930.000 GROUNDS MAINTENANCE	6,307	4,708	2,795	6,000	475	6,000	
931.000 BUILDING MAINTENANCE	14,922	21,515	13,115	15,000	2,505	15,000	
932.000 VEHICLE MAINTENANCE	2,976	4,879	5,844	7,500	2,595	7,500	
936.000 STRUCTURE MAINTENANCE	833	872	601	4,000	452	4,000	
937.000 EQUIPMENT MAINTENANCE	27,794	31,784	36,225	30,000	25,435	32,000	
940.000 EQUIPMENT RENTAL	-	-	-	-	1,237	2,000	
995.208 TRANSFER TO PARKS AND REC	2,000	2,500	2,500	2,500	2,500	2,500	Mowing contract
PLANT OPERATION & MAINTENANCE TOTAL	565,555	641,878	712,024	752,826	519,935	813,261	
Dept.: 538 LIFT STATION							
703.000 SALARIES/WAGES	10,796	12,667	13,311	13,761	11,842	12,110	
703.100 OVERTIME	1,881	1,747	3,276	6,710	4,754	8,510	WWTP Lab schedule
719.000 FRINGE BENEFITS	5,601	7,299	6,815	8,493	5,575	7,748	
776.000 MAINTENANCE SUPPLIES	2,259	4,985	5,542	6,000	4,217	6,000	
921.000 UTILITIES	23,555	24,527	23,571	21,000	14,586	21,000	Electrical cost at 6 lift stations.
936.000 STRUCTURE MAINTENANCE	2,795	2,044	2,832	3,500	-	3,500	

Fund: 592 - WATER & SEWER FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
937.000 EQUIPMENT MAINTENANCE	11,477	3,762	6,329	12,500	5,769	12,500	Rebuild Pumps at Eaton Highway
940.000 EQUIPMENT RENTAL	-	-	-	-	333	1,000	
977.000 EQUIPMENT	16,883	22,127	6,145	35,000	19,872	35,000	Pressure transducer controls Burt/Loch Ledge
LIFT STATION TOTAL	75,246	79,157	67,821	106,964	66,948	107,368	
Dept.: 539 SEWERS							
703.000 SALARIES/WAGES	72,860	69,887	78,876	151,108	55,788	103,772	
703.100 OVERTIME	1,486	633	181	3,385	500	4,102	
719.000 FRINGE BENEFITS	37,076	39,742	39,053	82,860	31,752	57,090	
776.000 MAINTENANCE SUPPLIES	22,621	30,600	19,029	21,440	11,604	24,083	3 yr average
811.000 CONTRACTUAL	55,111	13,599	15,955	29,976	5,756	30,000	Emergency sewer repair
936.000 STRUCTURE MAINTENANCE	149	8,892	3,672	2,500	-	4,237	
937.000 EQUIPMENT MAINTENANCE	13,413	10,703	26,430	15,000	19,488	16,850	3 yr average
940.000 EQUIPMENT RENTAL	-	-	-	-	6,252	9,500	
SEWERS TOTAL	202,717	174,056	183,196	306,269	131,141	249,634	
Dept.: 542 SEWER GENERAL EXPENSE							
703.000 SALARIES/WAGES	20,626	23,704	24,642	31,106	19,061	39,761	
703.100 OVERTIME	-	172	22	360	-	399	
719.000 FRINGE BENEFITS	10,555	13,402	12,350	17,644	10,563	22,547	
726.000 PERSONNEL ADMINISTRATION	4,193	2,039	3,384	3,000	1,001	3,000	
752.000 OFFICE SUPPLIES	1,564	1,546	1,020	3,500	907	3,500	
788.000 UNIFORMS	1,456	2,843	3,320	3,300	2,394	3,450	
801.000 ENGINEERING	54,399	17,725	9,604	1,771,500	646,983	25,000	
802.000 LEGAL FEES	132	10,596	9,320	15,000	169	15,000	
802.010 LABOR ATTORNEY	5,760	1,875	323	8,000	121	8,000	
803.000 TRASH REMOVAL	759	604	744	800	515	800	

Fund: 592 - WATER & SEWER FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
811.001 CONTRACTUAL - COMPUTER	685	695	718	10,000	774	10,000	BS&A
811.003 EGLE FEES	8,461	11,068	8,998	11,000	7,580	12,650	Annual EGLE fees.
824.000 TRAINING	4,109	2,250	3,647	4,000	3,181	4,000	
852.000 POSTAGE	4,632	5,509	8,730	7,500	6,152	8,600	
853.000 TELEPHONE/INTERNET	9,749	8,769	19,067	8,216	12,444	12,528	
900.000 PRINTING/PUBLISHING	2,678	2,603	3,305	2,500	1,918	2,500	
935.000 INSURANCE	16,575	17,118	18,097	18,180	18,736	18,180	
940.000 EQUIPMENT RENTAL	6,890	20,421	31,259	24,000	68	15,700	
957.000 OPERATIONAL EXPENSE	(9,898)	-	-	-	2,250	-	
968.000 DEPRECIATION	325,091	343,587	344,413	-	-	-	
974.007 CAPITALIZED ASSETS	(445,300)	33,949	129,207	-	-	-	
977.001 PLANT EQUIP REPLACEMENT	102,724	-	-	347,000	-	918,224	MRWA Rate Study annual replacement cost WWTP increase 1 of 2
981.001 VEHICLE REPLACEMENT	6,901	-	-	-	-	-	MRWA Rate Study
991.000 DEBT-PRINCIPAL	-	-	-	481,159	53,208	493,945	2009 Bonds Payoff 5/1/2030 2014 Refunding Bonds Payoff 5/1/2025
992.000 DEBT-INTEREST	111,278	115,483	112,046	108,501	-	852,586	2019 Bonds Payoff 11/1/2035 - 2023 interest only WWTP Interest only through 2025 - estimate half interest
993.000 DEBT-PAYING AGENT FEES	63	-	-	150	49	150	
995.306 TRANSFER TO 2019 DEBT SERVICE	-	-	-	-	147,707	-	2019 Debt Service (\$55,300)
995.661 TRANSFER TO EQUIPMENT OPERATING	-	12,500	12,500	12,500	12,500	12,500	Salt Barn Facility Lease
997.101 INDIRECT COST CHARGES	147,070	152,403	157,623	164,456	164,456	163,785	3 yr average actual
SEWER GENERAL EXPENSE TOTAL	391,152	800,859	914,339	3,053,372	1,112,735	2,646,804	
Dept.: 544 PUMPING							
703.000 SALARIES/WAGES	12,955	12,962	14,235	24,047	9,751	19,860	
703.100 OVERTIME	1,317	1,399	2,623	1,355	3,119	2,723	
719.000 FRINGE BENEFITS	6,783	7,681	7,404	14,186	6,183	11,884	
776.000 MAINTENANCE SUPPLIES	2,257	3,294	6,429	2,000	569	2,000	

Fund: 592 - WATER & SEWER FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
921.000 UTILITIES	50,009	63,912	59,719	57,938	40,498	63,731	Electrical cost at wells.
937.000 EQUIPMENT MAINTENANCE	22,826	24,619	5,547	20,000	14,015	70,000	Booster Station Pump Rebuild
PUMPING TOTAL	96,148	113,866	95,958	119,526	74,135	170,198	
Dept.: 545 WATER TREATMENT							
703.000 SALARIES/WAGES	6,969	15,019	16,875	24,943	11,000	24,460	
703.100 OVERTIME	422	999	583	5,950	85	6,210	
719.000 FRINGE BENEFITS	3,888	8,724	8,448	15,191	6,951	14,937	
753.000 CHEMICALS	8,622	9,464	15,255	16,000	16,991	25,000	Chlorine, Fluoride, Phosphate
776.000 MAINTENANCE SUPPLIES	10,385	16,437	25,778	20,000	11,199	25,000	
811.000 CONTRACTUAL	10,885	37,727	4,876	15,000	14,822	15,000	Failing IRP
921.000 UTILITIES	37,939	37,405	43,810	41,200	32,698	48,320	IRP electric
937.000 EQUIPMENT MAINTENANCE	11,073	5,148	13,885	10,000	15,028	10,000	
WATER TREATMENT TOTAL	90,183	130,923	129,511	148,284	108,772	168,927	
Dept.: 546 TRANSMISSION AND DISTRIBUTION							
703.000 SALARIES/WAGES	206,203	188,900	245,816	240,915	231,383	246,850	
703.100 OVERTIME	22,688	28,374	29,197	24,547	20,979	25,200	
719.000 FRINGE BENEFITS	109,434	110,802	125,678	138,453	130,414	148,534	
776.000 MAINTENANCE SUPPLIES	22,448	68,381	50,182	35,000	41,433	50,000	Increased material costs
811.000 CONTRACTUAL	25,377	102,561	51,129	60,000	23,948	50,000	Hydrocorp CCCP \$7,974
921.000 UTILITIES	4,313	4,477	4,410	5,000	3,037	5,000	
931.000 BUILDING MAINTENANCE	17,159	17,419	4,243	30,000	211	20,000	
936.001 MAINTENANCE OF TOWERS	3,250	9,925	13,227	15,000	1,898	15,000	
936.002 MAINTENANCE OF SERVICE	23,264	20,680	22,821	100,000	58,827	100,000	Lead and copper rule Act 399
936.003 MAINTENANCE OF METERS	239,234	220,345	62,753	100,000	74,766	50,000	Replace Water Meters

Fund: 592 - WATER & SEWER FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
936.004 MAINTENANCE OF HYDRANTS	-	10,846	3,152	4,500	19,115	4,500	
936.005 MAINTENANCE OF MAINS	42,564	19,853	32,157	26,860	23,228	31,500	3 yr average.
937.000 EQUIPMENT MAINTENANCE	5,470	9,363	20,122	17,500	13,739	17,500	
940.000 EQUIPMENT RENTAL	11,045	22,969	31,398	13,000	60,688	72,200	Equipment operating fund
TRANSMISSION AND DISTRIBUTION TOTAL	732,448	834,896	696,286	810,775	703,666	836,284	
Dept.: 548 WATER-GENERAL EXPENSE							
703.000 SALARIES/WAGES	52,418	38,955	43,956	48,455	31,090	55,775	
703.100 OVERTIME	309	529	1,686	360	1,108	395	
719.000 FRINGE BENEFITS	29,007	22,737	22,594	28,336	19,275	32,614	
726.000 PERSONNEL ADMINISTRATION	2,047	998	4,434	2,500	1,447	2,500	
752.000 OFFICE SUPPLIES	1,281	1,144	1,286	2,800	1,000	2,800	
788.000 UNIFORMS	1,080	2,830	4,575	3,400	4,087	5,600	
801.000 ENGINEERING	90,447	102,115	49,756	40,000	142,070	75,000	Well Development
802.000 LEGAL FEES	11,452	29,901	32,912	75,000	9,983	75,000	Well Development
802.010 LABOR ATTORNEY	5,760	1,875	323	5,000	121	5,000	
803.000 TRASH REMOVAL	629	62	-	500	-	500	
811.001 CONTRACTUAL - COMPUTER	685	6,269	718	2,500	774	2,500	BS&A
811.003 EGLE FEES	3,881	3,088	6,306	7,500	3,615	7,500	
824.000 TRAINING	6,439	5,926	13,766	12,000	4,814	12,000	
852.00 POSTAGE	4,632	5,509	8,730	8,000	6,152	9,200	
853.000 TELEPHONE/INTERNET	10,165	9,321	13,119	9,208	9,187	12,000	
900.000 PRINTING/PUBLISHING	2,678	2,603	3,612	2,000	1,918	2,965	
925.000 PROPERTY TAXES & ASSESSMENTS	-	-	-	2,400	-	2,400	Drain assessment
935.000 INSURANCE	10,430	10,772	11,388	11,441	11,790	12,585	
936.006 WELL MAINTENANCE	-	-	-	5,000	-	-	Well #2 O&M

Fund: 592 - WATER & SEWER FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
968.000 DEPRECIATION	266,008	278,437	292,137	-	-	-	
974.007 CAPITALIZED ASSETS	(126,410)	(129,581)	(133,388)	-	-	-	
977.000 EQUIPMENT	7,440	-	250	1,000,830	2,250	267,830	MRWA Rate Study annual replacement cost
981.001 VEHICLE REPLACEMENT	37,432	-	-	50,000	-	-	MRWA Rate Study
991.000 DEBT-PRINCIPAL	-	-	-	413,654	-	423,678	2014 Refunding Bonds Payoff 5/1/2025 2019 Bonds Payoff 11/1/2035
992.000 DEBT-INTEREST	73,703	47,008	9,628	77,333	22,025	483,318	Wells/IRP Interest only through 2025 estimate full interest
993.000 DEBT-PAYING AGENT FEES	125	125	201	150	76	150	
995.306 TRANSFER TO 2019 DEBT SERVICE	-	205,632	58,919	-	147,707	-	2019 Bond Issuance (\$53,300)
995.403 TRANSFER TO 2023 IRP FUND	-	-	-	-	-	2,400,000	Iron Removal Plant Construction Bid Deficit
995.661 TRANSFER TO EQUIPMENT OPERATING	-	12,500	12,500	12,500	12,500	12,500	Salt Barn Facility Lease
997.101 INDIRECT COST CHARGES	147,069	152,403	157,623	164,456	164,456	163,785	3 yr average actual
WATER-GENERAL EXPENSE TOTAL	638,708	811,157	617,031	1,985,321	597,445	4,067,595	
Dept.: 550 JENNE ST WATER							
974.006 CONSTRUCTION	77,510	-	-	-	-	-	
974.999 CONSTRUCTION ENGINEERING	7,584	-	-	-	-	-	
JENNE ST WATER TOTAL	85,094	-	-	-	-	-	
Dept.: 554 WELL DEVELOPMENT							
974.006 CONSTRUCTION	-	-	-	-	-	-	
974.999 ENGINEERING	-	-	-	200,000	-	200,000	Well Development
WELL DEVELOPMENT TOTAL	-	-	-	200,000	-	200,000	
Dept.: 555 GREEN ST WATER							
974.006 CONSTRUCTION	-	-	-	-	-	290,000	Green Street \$1.35 Mil Total (\$530,000 Grant) \$828K Streets/sidewalks, \$290K Water \$227K Sewer
974.999 CONSTRUCTION ENGINEERING	-	-	-	-	-	22,512	Engineering \$77K Streets, \$23K Water, \$22K Sewer
FRANKLIN ST WATER TOTAL	-	-	-	-	-	312,512	
Dept.: 560 JENNE ST SEWER							
974.006 CONSTRUCTION	338,670	7,257	2,109	-	-	-	

Fund: 592 - WATER & SEWER FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
974.999 CONSTRUCTION ENGINEERING	5,983	-	-	-	-	-	
JENNE ST SEWER TOTAL	344,653	7,257	2,109	-	-	-	
Dept.: 564 GREEN ST SEWER							
974.006 CONSTRUCTION	-	-	-	-	-	22,487	Green Street \$1.35 Mil Total (\$530,000 Grant)
974.999 CONSTRUCTION ENGINEERING				-		227,000	\$828K Streets/sidewalks, \$290K Water \$227K Sewer Engineering \$77K Streets, \$23K Water, \$22K Sewer
GREEN ST SEWER TOTAL	-	-	-	-	-	249,487	
Total Expenditures	3,221,904	3,594,050	3,418,274	7,483,338	3,314,776	9,822,070	
Revenues less Expenditures	2,180,685	1,109,575	1,609,466	(200,195)	703,130	(3,188,646)	\$2.4M IRP transfer Green St, Well Development
Estimated Working Capital 6/30/23						4,253,985.55	
Estimated Working Capital 6/30/24						1,065,339.32	
Committed for Equipment - vehicle replacement transition						(381,500)	
Estimated Working Capital available 6/30/24						683,839.32	

TYPE	ID	Existing Vehicle YEAR	LIFE CYCLE	Current PROJECTED COST	Replacement DUE	Assigned Vehicle Fund Balance 6-30-23	FY24	FY25	FY26	FY27	FY28	FY29	
3/4 TON 4WD	428	2018	8	\$ 60,000	FY26-27	\$ 30,000	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	
3/4 TON 4WD 4 Door	429	2019	10	\$ 60,000	FY27-28	\$ 18,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	
3/4 TON 4WD	433	2021	10	\$ 60,000	FY-22-23	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	
2x DUMP	405	2009	20	\$ 180,000	FY29-30	\$ 117,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	
3/4 TON 4WD	427	2016	8	\$ 60,000	FY24-25	\$ 45,000	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	
MINI	900	2021	15	\$ 90,000	FY35-36	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	
3/4 TON 4WD	807	2017	8	\$ 60,000	FY25-26	\$ 37,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	
1/2 TON 2WD	504	2018	10	\$ 60,000	FY28-29	\$ 24,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	
JET VAC	416	2021	15	\$ 470,000	FY36-37	\$ 31,333	\$ 31,333	\$ 31,333	\$ 31,333	\$ 31,333	\$ 31,333	\$ 31,333	
SEWER VAN/CAMERA EQUIP	417	2011	15	\$ 100,000	FY27-28	\$ 66,667	\$ 6,667	\$ 6,667	\$ 6,667	\$ 6,667	\$ 6,667	\$ 6,667	
				\$ 1,200,000	Equip Rep Plan	\$ 381,500	\$ 93,500	\$ 93,500	\$ 93,500	\$ 93,500	\$ 93,500	\$ 93,500	
Instalment Purchase													
REPLACEMENT YEAR													
beyond life cycle but not budgeted to be replaced													
Schedule doesn't include inflation or residual value													
							Water Purchase	-	60,000	-	\$ 60,000	60,000	
							Sewer Purchase	-	-	60,000		100,000	\$ 60,000
Water Vehicle Budget							\$36,000	\$96,000	\$36,000	\$96,000	\$96,000	\$36,000	
Sewer Vehicle Budget							\$51,500	\$51,500	\$111,500	\$51,500	\$151,500	\$111,500	

TYPICAL BILL - Utility							
		<i>NEW FIXED WATER</i> \$31.35		<i>OLD FIXED WATER</i> \$31.35			
		<i>NEW COST 1,000 GAL WATER</i> \$5.90		<i>OLD COST 1,000 GAL WATER</i> \$5.50			
		<i>NEW FIXED SEWER</i> \$31.83		<i>OLD FIXED SEWER</i> \$15.21			
MONTHLY		<i>NEW COST 1,000 GAL SEWER</i> \$9.53		<i>OLD COST 1,000 GAL SEWER</i> \$9.08			
<i>SERVICE</i>	<i>GALLONS USED</i>	<i>VOLUME CHARGE</i>	<i>BASE RATE CHARGE</i>	<i>NEW BILL</i>	<i>OLD BILL</i>	<i>CHANGE IN BILL</i>	<i>PERCENT INCREASE</i>
WATER	4,000	\$23.60	\$31.35	\$54.95	\$53.35	\$1.60	3.0%
Wastewater Treatment Plant	4,000	\$0.00	\$16.62	\$16.62	\$0.00	\$16.62	35.7%
SEWER	4,000	\$38.12	\$15.21	\$53.33	\$51.55	\$1.78	
TOTAL	4,000	\$61.72	\$63.18	\$124.90	\$104.90	\$20.00	19.1%

TYPICAL BILL WATER							
<i>City Water < 4,000</i>							
<u>CURRENT RATES</u>				<u>NEW / CALCULATED RATES</u>			
RTS		\$31.35		\$31.35			
COST PER UNIT		\$5.50		\$5.90			
COST PER UNIT OF WATER		\$5.90		MONTHLY		\$ PER 1,000 GAL.	
METER SIZE IN INCHES	GALLONS USED	VOLUME CHARGE	BASE RATE CHARGE	NEW BILL	OLD BILL	CHANGE IN BILL	PERCENT INCREASE
3/4	1,000	\$5.90	\$31.35	\$37.25	\$36.85	\$0.40	1.1%
3/4	3,000	\$17.71	\$31.35	\$49.06	\$47.85	\$1.21	2.5%
3/4	4,000	\$23.61	\$31.35	\$54.96	\$53.35	\$1.61	3.0%
3/4	6,000	\$35.41	\$31.35	\$66.76	\$64.35	\$2.41	3.7%
3/4	10,000	\$59.02	\$31.35	\$90.37	\$86.35	\$4.02	4.7%
1	50,000	\$295.09	\$78.40	\$373.49	\$353.40	\$20.09	5.7%
1 1/2	75,000	\$442.64	\$156.75	\$599.39	\$569.25	\$30.14	5.3%
2	100,000	\$590.18	\$250.82	\$841.00	\$800.81	\$40.19	5.0%
3	200,000	\$1,180.36	\$470.26	\$1,650.63	\$1,570.26	\$80.37	5.1%
4	300,000	\$1,770.55	\$783.89	\$2,554.44	\$2,433.87	\$120.57	5%
6	400,000	\$2,360.73	\$1,568.04	\$3,928.77	\$3,767.99	\$160.78	4%
GALLONS INCLUDED MIN BILL				0	0		

City Water < 4,000				
CURRENT	NEW		PERCENT INCREASE	DIFFERENCE
\$5.50	\$5.90		7.3%	\$0.40
CURRENT	NEW		PERCENT INCREASE	DIFFERENCE PER MONTH
READY TO SERVE PER MONTH	READY TO SERVE PER MONTH	METER RATIO FACTOR - REU'S PER METER SIZE		
\$31.35	\$31.35	1.00	0.0%	\$0.00
\$78.40	\$78.40	2.50	0.0%	\$0.00
\$156.75	\$156.75	5.00	0.0%	\$0.00
\$250.81	\$250.82	8.00	0.0%	\$0.01
\$470.26	\$470.26	15.00	0.0%	\$0.00
\$783.87	\$783.89	25.00	0.0%	\$0.02
\$1,567.99	\$1,568.04	50.02	0.0%	\$0.05

City Water > 4,000	
CURRENT	NEW
\$7.45	\$7.99
CURRENT	NEW
READY TO SERVE PER MONTH	READY TO SERVE PER MONTH
\$0.00	
\$0.00	\$0.00
\$0.00	\$0.00
\$0.00	\$0.00
\$0.00	\$0.00
\$0.00	\$0.00
\$0.00	\$0.00
\$0.00	\$0.00

Township < 4,000	
CURRENT	NEW
\$8.25	\$8.85
CURRENT	NEW
READY TO SERVE PER MONTH	
\$47.03	\$47.03
\$117.60	\$117.60
\$235.13	\$235.13
\$376.22	\$376.23
\$705.39	\$705.40
\$1,175.81	\$1,175.84
\$2,351.99	\$2,352.06

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

FINAL ANALYSIS RATE CALCULATION - CURRENT FISCAL YEAR	2024			RTS CHARGE		VOLUME CHARGE
City Water < 4,000	ANNUAL BUDGET	PERCENT FIXED EXPENSES	ASSIGNED AS FIXED EXPENSES	COST PER METER EQUIVALENT	ASSIGNED AS VARIABLE EXPENSES	\$ COST PER 1,000 GALLONS
Dept: 591.544 PUMPING	\$120,198	23%	\$27,357	\$0.52	\$92,841	\$0.382
Dept: 591.545 WATER TREATMENT	\$168,927	23%	\$38,448	\$0.73	\$130,479	\$0.536
Dept: 591.546 TRANSMISSION AND DISTRIBUTION	\$655,811	23%	\$149,263	\$2.84	\$506,548	\$2.082
Dept: 591.548 WATER-GENERAL EXPENSE	\$392,531	23%	\$89,340	\$1.70	\$303,191	\$1.246
OPERATION & MAINTENANCE EXPENSES	\$1,337,467		\$304,407	\$5.80	\$1,033,060	\$4.246
DEBT - PRINCIPAL & INTEREST ANNUAL PAYMENTS						
2014 Refunded complete 2025	\$343,463	100%	\$343,463	\$6.54	\$0	\$0.00
2019 Capital Improvement Bonds	\$146,978	100%	\$146,978	\$2.80	\$0	\$0.00
Iron Removal Plant DWSRF 2023	\$585,931	100%	\$585,931	\$11.16	\$0	\$0.00
Well Development DWSRF 2023	\$147,200	100%	\$147,200	\$2.80	\$0	\$0.00
ANNUAL DEBT PAYMENTS PRINCIPAL & INTEREST	\$1,223,572		\$1,223,572	\$23.29	\$0	\$0.00
ANNUAL O & M + DEBT	\$2,561,039		\$1,527,979	\$29.09	\$1,033,060	\$4.25
RESERVES						
CAPITAL + EQUIPMENT	\$596,682		\$135,805	\$2.59	\$460,877	\$1.89
ADOPTED BUDGET	\$3,157,721		\$1,663,784		\$1,493,937	
		22.76%	53%		47%	
REVENUE COLLECTED CALCULATED RATES	\$3,082,721		\$1,646,714		\$1,436,007	
REVENUE COLLECTED CURRENT RATES	\$3,000,708					
CALCULATED RATE PER METER EQUIVALENT			PER MONTH	\$31.35	RATE PER 1,000 GAL.	\$5.90
ANNUAL METER EQUIVALENTS / REU'S COUNT 52,525			CURRENT RATES	\$31.35		\$5.50
ANTICIPATED EQUIVALENT GALLONS / UNITS 243,316			PERCENT INCREASE	0.0%		7.3%
INVOICES PER YEAR 12			INCREASE OF	\$0.00		\$0.40
NOTES	PERCENT RESERVE	18.9%				

UNITS OF WATER INVOICED TO CUSTOMERS										FOR THIS EVALUATION WE WILL USE THE					MINIMUM YEAR	
City Water < 4,000																
	USAGE REPORTED IN	GALLONS														
	USAGE REPORTED IN	CALENDAR YEARS														
	2018	2019	2020	2021	2022	COST PER UNIT	REVENUE	PERCENT OF USE	AVERAGE	MAX. YEAR	MIN. YEAR	PERCENT DIFFERENCE FROM MAX. TO MIN. YEAR	ANTICIPATED PERCENT INCREASE NEXT YEAR	UNITS USED IN RATE EVALUATION		
City Water < 4,000	92,028,700	98,853,500	92,842,000	93,964,400	93,083,000	\$5.50	\$511,957	46.4%	94,154,320	98,853,500	92,028,700	7%	-0.9%	92,856,958		
City Water > 4,000	90,247,500	90,876,500	85,189,400	83,069,200	85,486,900	\$7.45	\$636,877	42.6%	86,973,900	90,876,500	83,069,200	9%	-0.9%	83,816,823		
Township < 4,000	13,897,000	15,183,400	14,415,100	14,316,800	13,928,500	\$8.25	\$114,910	6.9%	14,220,133	15,183,400	13,897,000	8%	-0.9%	14,022,073		
Township > 4,000	9,063,300	8,094,900	9,294,700	7,751,900	8,080,600	\$11.18	\$90,301	4.0%	8,457,080	9,294,700	7,751,900	17%	-0.9%	7,821,667		
TOTALS	205,236,500	213,008,300	201,741,200	199,102,300	200,579,000		\$1,354,045		203,805,433	214,208,100	196,746,800	10%		198,517,521		
WAS AN ELECTRONIC COPY OF THE ORIGINAL KEPT ?										GALLONS / VOLUME USED FOR EVALUATION					198,517,521	

TYPICAL BILL COMPARISON USING NEW RATES							
<i>Grand Ledge Sewer</i>							
<u>CURRENT RATES</u>				<u>NEW / CALCULATED RATES</u>			
RTS		\$15.21		\$31.83			
COST PER UNIT		\$9.08		\$9.53			
COST PER UNIT OF WATER		\$9.53		MONTHLY		\$ PER 1,000 GAL.	
METER SIZE IN INCHES	GALLONS USED	VOLUME CHARGE	BASE RATE CHARGE	NEW BILL	OLD BILL	CHANGE IN BILL	PERCENT INCREASE
3/4	1,000	\$9.53	\$31.83	\$41.36	\$24.29	\$17.07	70.3%
3/4	3,000	\$28.58	\$31.83	\$60.41	\$42.45	\$17.96	42.3%
3/4	4,000	\$38.11	\$31.83	\$69.94	\$51.53	\$18.41	35.7%
3/4	6,000	\$57.16	\$31.83	\$88.99	\$69.69	\$19.30	27.7%
3/4	10,000	\$95.27	\$31.83	\$127.10	\$106.01	\$21.09	19.9%
1	50,000	\$476.37	\$79.59	\$555.95	\$492.03	\$63.92	13.0%
1 1/2	75,000	\$714.55	\$159.15	\$873.70	\$757.05	\$116.65	15.4%
2	100,000	\$952.73	\$254.66	\$1,207.39	\$1,029.69	\$177.70	17.3%
3	200,000	\$1,905.46	\$477.45	\$2,382.92	\$2,044.16	\$338.76	16.6%
4	300,000	\$2,858.19	\$795.80	\$3,653.99	\$3,104.27	\$549.72	18%
6	400,000	\$3,810.92	\$1,591.60	\$5,402.52	\$4,392.54	\$1,009.98	23%
GALLONS INCLUDED MIN BILL				0	0		

Grand Ledge Sewer				
	CURRENT	NEW	DIFFERENCE	
PER 1,000 GAL.	\$9.08	\$9.53	\$0.45	
2023				
	CURRENT	NEW	DIFFERENCE PER MONTH	
METER SIZE IN INCHES	READY TO SERVE PER MONTH	READY TO SERVE PER MONTH	METER RATIO FACTOR - REU'S PER METER SIZE	
3/4	\$15.21	\$31.83	1.00	\$16.62
1	\$38.03	\$79.59	2.50	\$41.56
1 1/2	\$76.05	\$159.15	5.00	\$83.10
2	\$121.69	\$254.66	8.00	\$132.97
3	\$228.16	\$477.45	15.00	\$249.29
4	\$380.27	\$795.80	25.00	\$415.53
6	\$760.54	\$1,591.60	50.00	\$831.06

Oneida Twp Sewer	
CURRENT	NEW
\$9.08	\$9.53
CURRENT	NEW
READY TO SERVE PER MONTH	READY TO SERVE PER MONTH
\$15.21	\$31.83
\$38.03	\$79.59
\$76.05	\$159.15
\$121.69	\$254.66
\$228.16	\$477.45
\$380.27	\$795.80
\$760.54	\$1,591.60

MICHIGAN RURAL WATER ASSOCIATION RATE EVALUATION PROGRAM

FINAL ANALYSIS RATE CALCULATION - CURRENT FISCAL YEAR	2024			RTS CHARGE		VOLUME CHARGE
Grand Ledge Sewer	ANNUAL BUDGET	PERCENT FIXED EXPENSES	ASSIGNED AS FIXED EXPENSES	COST PER METER EQUIVALENT	ASSIGNED AS VARIABLE EXPENSES	\$ COST PER 1,000 GALLONS
Dept.: 592.536 PLANT OPERATION & MAINTENANCE	\$783,253	0%	\$0	\$0.00	\$783,253	\$4.212
Dept.: 592.538 LIFT STATION	\$106,368	0%	\$0	\$0.00	\$106,368	\$0.572
Dept.: 592.539 SEWERS	\$233,641	0%	\$0	\$0.00	\$233,641	\$1.256
Dept.: 592.542 SEWER GENERAL EXPENSE	\$385,114	0%	\$0	\$0.00	\$385,114	\$2.071
OPERATION & MAINTENANCE EXPENSES	\$1,508,376		\$0	\$0.00	\$1,508,376	\$8.110
DEBT - PRINCIPAL & INTEREST ANNUAL PAYMENTS						
2014 Refunded complete 2025	\$217,882	100%	\$217,882	\$4.38	\$0	\$0.00
2019 Capital Improvement Bonds complete 2034	\$146,978	100%	\$146,978	\$2.95	\$0	\$0.00
2009 Bonds Complete 2029	\$224,227	100%	\$224,227	\$4.50	\$0	\$0.00
ANNUAL DEBT PAYMENTS PRINCIPAL & INTEREST	\$589,087		\$589,087	\$11.83	\$0	\$0.00
ANNUAL O & M + DEBT	\$2,097,463		\$589,087	\$11.83	\$1,508,376	\$8.11
RESERVES						
EQUIPMENT REPLACEMENT & RESERVE REQUIREMENTS	\$118,500		\$0	\$0.00	\$118,500	\$0.64
CAPITAL IMPROVEMENT AVERAGE ANNUAL BUDGETED AMOUNT	\$160,000	0%	\$0	\$0.00	\$160,000	\$0.86
WWTP First Payment 2025 (50% raised in FY24)	\$995,893	100%	\$995,893	\$20.00		\$0.00
CAPITAL + EQUIPMENT & WWTP expansion 50%	\$1,274,393		\$995,893	\$20.00	\$278,500	\$1.50
ADOPTED BUDGET	\$3,371,856		\$1,584,980		\$1,786,876	
		0.00%	47%		53%	
REVENUE COLLECTED CALCULATED RATES	\$3,356,856		\$1,584,980		\$1,771,876	
REVENUE COLLECTED CURRENT RATES	\$2,453,277					
CALCULATED RATE PER METER EQUIVALENT			PER MONTH	\$31.83	RATE PER 1,000 GAL.	\$9.53
ANNUAL METER EQUIVALENTS / REU'S COUNT 49,795			CURRENT RATES	\$15.21		\$9.08
ANTICIPATED EQUIVALENT GALLONS / UNITS 185,979			PERCENT INCREASE	109.3%		4.9%
INVOICES PER YEAR 12			INCREASE OF	\$16.62		\$0.45
NOTES	PERCENT RESERVE	37.8%				

Grand Ledge Sewer		UNITS OF WATER INVOICED TO CUSTOMERS								FOR THIS EVALUATION WE WILL USE THE					MINIMUM YEAR
		USAGE REPORTED IN		GALLONS											
		USAGE REPORTED IN		FISCAL YEARS											
	2018	2019	2020	2021	2022	COST PER UNIT	REVENUE	PERCENT OF USE	AVERAGE	MAX. YEAR	MIN. YEAR	PERCENT DIFFERENCE FROM MAX. TO MIN. YEAR	ANTICIPATED PERCENT INCREASE NEXT YEAR	UNITS USED IN RATE EVALUATION	
Grand Ledge Sewer	190,910,300	205,049,700	188,092,700	186,669,500	186,773,000	\$9.08	\$1,695,899	100.0%	191,499,040	205,049,700	186,669,500	9%	0.4%	185,978,823	
TOTALS	190,910,300	205,049,700	188,092,700	186,669,500	186,773,000		\$1,695,899		191,499,040	205,049,700	186,669,500	9%		185,978,823	
WAS AN ELECTRONIC COPY OF THE ORIGINAL KEPT ?														GALLONS / VOLUME USED FOR EVALUATION	185,978,823

The Volumes listed above are only those gallons that are a revenue source. The gallons listed above were generated by the COMMUNITY. The COMMUNITY takes full responsibility for the accuracy of these numbers. And the anticipated units of water invoiced used to calculate the user rates. PER

CHECK BOX TO CONFIRM THAT UNITS USED FOR EVALUATION WAS DISCUSSED AND CHOSEN BY COMMUNITY

2023 IRP Capital Projects Fund

FUND 403 – 2023 IRP CAPITAL PROJECTS FUND

Construction of the Iron Removal Plant is expected to begin in FY 2024.

Project schedule through final completion as follows:

Publication of Bid Advertisement:	11/2/2022*
Opening of Bids:	12/1/2022*
Resolution of Tentative Contract Award:	12/13/2022*
EGLE Order of Approval:	1/5/2023*
Contractor Notice to Proceed:	3/7/2023*
Substantial Completion:	1/16/2025
Final Completion:	2/17/2025

*Completed as of print date

Fund: 403 - 2023 IRP CAPITAL PROJECTS FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
528.000 FEDERAL GRANT	-	-	-	1,000,000	668,741	3,300,000	\$4.3 ARP Grant
665.001 INTEREST			-	11,000	645	11,000	
696.001 BOND PROCEEDS		-	-	50,000	50,000	12,850,000	2.125% Interest rate DWSRF loan 30 year term
699.592 TRANSFER FROM W/S FUND	-	-	-	747,400	-	2,360,000	\$3,107,400 Local Gap Funding
Total Revenues	-	-	-	1,808,400	719,386	18,521,000	
Expenditures							
Dept.: 545 WATER TREATMENT							
800.001 BOND ISSUE COSTS	-	-	-	71,000	70,341	-	IRP Total Project closing costs \$71,000 Prelim Engineering \$17,000
974.006 CONSTRUCTION	-	-	-		-	18,489,800	Design Engineering \$659,400 Construction Engineering \$1,092,200
974.999 CONSTRUCTION ENGINEERING	-	-	-	676,400	-	1,092,200	Construction \$17,338,148 Contingencies \$1,150,665
WATER TREATMENT TOTAL	-	-	-	747,400	70,341	19,582,000	Project Total \$20,328,413
Total Expenditures	-	-	-	747,400	70,341	19,582,000	
Revenues less Expenditures	-	-	-	1,061,000	649,045	(1,061,000)	
Estimated Working Capital 6/30/23						1,061,000	
Estimated Working Capital 6/30/24						-	

2023 Wells Capital Projects Fund

FUND 404 – 2023 RAW WATER MAIN CAPITAL PROJECTS FUND

Construction of the Well 2 Raw water main is expected to begin in FY 2024.

Anticipated project schedule through final completion as follows:

Publication of Bid Advertisement:	5/15/2023
Opening of Bids:	6/15/2023
Resolution of Tentative Contract Award:	6/26/2023
EGLE Order of Approval:	8/7/2023
Contractor Notice to Proceed:	10/1/2023
Substantial Completion:	10/1/2024
Final Completion:	11/1/2024

Fund: 404 - 2023 RAW WATER MAIN CAPITAL PROJECTS FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
528.000 FEDERAL GRANT	-	-	-	-	-	1,080,000	ARP Grant
665.001 INTEREST			-	-	-	-	
696.001 BOND PROCEEDS		-	-	-	-	3,240,000	2.125% Interest Rate DWSRF Loan 30 year term
699.592 TRANSFER FROM W/S FUND	-	-	-	-	-	-	
Total Revenues	-	-	-	-	-	4,320,000	
Expenditures							
Dept.: 548 WATER GENERAL EXPENSE							
800.001 BOND ISSUE COSTS	-	-	-	-	-	67,000	
974.006 CONSTRUCTION	-	-	-	-	-	3,743,000	closing costs \$28,000 Engineering \$510,000 Construction \$3,537,000
974.999 CONSTRUCTION ENGINEERING	-	-	-	-	-	510,000	Contingencies \$245,000
WATER GENERAL EXPENSE	-	-	-	-	-	4,320,000	Project Total \$4,320,000
Total Expenditures	-	-	-	-	-	4,320,000	
Revenues less Expenditures	-	-	-	-	-	-	
Estimated Working Capital 6/30/23						-	
Estimated Working Capital 6/30/24						-	

2023 WWTP Capital Projects Fund

FUND 405 – 2023 WWTP CAPITAL PROJECTS FUND

Construction of the Waste Water Treatment Plant is expected to begin in FY 2024.

Anticipated project schedule through final completion as follows:

Publication of Bid Advertisement:	5/15/2023
Opening of Bids:	6/15/2023
Resolution of Tentative Contract Award:	6/26/2023
EGLE Order of Approval:	8/7/2023
Contractor Notice to Proceed:	10/1/2023
Substantial Completion:	10/1/2026
Final Completion:	4/1/2027

Fund: 405 - 2023 WWTP CAPITAL PROJECTS FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
528.000 FEDERAL GRANT	-	-	-	-	-	3,499,500	ARP Grant
665.001 INTEREST			-	-	-	10,000	
699.592 TRANSFER FROM W/S FUND	-	-	-	-	-	-	
695.001 BOND PROCEEDS		-	-	-	-	31,500,500	2.125% Interest Rate CWSRF Loan 30 year term
697.000 PREMIUM ON BONDS							Current project costs estimate of \$52.2M exceed current loan from CWSRF (Notice of Intent Dec 2021)
Total Revenues	-	-	-	-	-	35,010,000	Bond Authorization - not to exceed \$55,000,000
							\$17.2M requested from State and Federal Governments for direct allocation and additional loan funding Responses are pending.
Expenditures							
Dept.: 542 SEWER GENERAL EXPENSE							
800.001 BOND ISSUE COSTS	-	-	-	-	-	-	
974.006 CONSTRUCTION				-	-	31,820,000	closing costs \$90,100 (contracted) Design Engineering \$1,721,900 (contracted)
974.999 CONSTRUCTION ENGINEERING				-	-	3,190,000	Construction Engineering \$1,800,000 (committed) Construction \$34,993,000 (minimum)
SEWER GENERAL EXPENSE TOTAL	-	-	-	-	-	35,010,000	Contingencies \$3,499,000 (minimum) Project Total \$42,104,000 (minimum)
Total Expenditures	-	-	-	-	-	35,010,000	
Revenues less Expenditures	-	-	-	-	-	-	
Estimated Working Capital 6/30/23						-	
Estimated Working Capital 6/30/24						-	

Equipment Operating Fund



**EQUIPMENT OPERATING
DEPARTMENT BUDGET NARRATIVE
FISCAL YEAR 2024**

The Equipment Operating Fund provides a funding source for the replacement and maintenance of equipment and vehicles used for City Street maintenance and labor costs of the City Mechanic.

Revenue is derived from charges to other City Funds which use equipment purchased through the Equipment Operating Fund. Charges are based on the rates established by the Michigan Department of Transportation. Revenue is also generated by charging the cost of the City Mechanic for those Funds which make use of his services, and the lease of salt storage space to the Grand Ledge Public Schools.

Within the FY24 Equipment Operating Budget there are budgeted purchases of a new one-ton dump truck that is utilized throughout the DPS mainly for areas that a large truck will not fit or for jobs where a large truck is not required. There is also a $\frac{3}{4}$ ton pickup with a service body that will be utilized for the operation and maintenance of the collection and distribution system.

Fund: 661 - EQUIPMENT OPERATING FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 524 EQUIPMENT OPERATION							
628.000 OPERATIONAL REVENUES	(2,311)	30,255	237	2,000	-	2,000	scrap metal
635.001 EQUIPMENT RENTAL	270,007	410,558	492,119	325,000	336,606	333,899	4 year average
635.002 CITY MECHANIC	1,274	983	529	1,743	1,769	1,280	4 year average
635.003 REIMBURSEMENT FOR SALARIES	23,961	2,861	4,140	5,000	75	-	ECRC contract not renewed
635.004 REIMBURSEMENT FOR FRINGE BENFIT	13,345	2,833	3,276	2,000	995	1,000	
635.007 REIMBURSE FOR OPERATING SUPPLY	25	886	392	66	1,554	363	4 year average
665.001 INTEREST	96	146	681	207	5,820	254	4 year average
665.003 RENT PROPERTIES	-	11,250	11,250	11,250	12,206	12,572	GLPS Salt Storage
693.000 SALE OF FIXED ASSETS	9,108	2,397	73,529	3,000	7,122	3,000	Municipal Auction
699.101 TRANSFER FROM GENERAL FUND	48,000	115,730	-	-	-	-	
699.592 TRANSFER FROM S/W	-	25,000	25,000	25,000	25,000	25,000	Salt barn lease
Total Revenues	363,507	602,899	611,152	375,266	391,146	379,368	
Expenditures							
Dept.: 524 EQUIPMENT OPERATION							
703.000 SALARIES/WAGES	75,649	58,745	58,412	82,967	49,387	84,397	primarily mechanic
703.100 OVERTIME	1,350	1,191	2,931	4,639	3,666	6,385	
719.000 FRINGE BENEFITS	33,926	33,956	29,320	47,032	23,396	48,017	
761.001 REPLACEMENT TOOLS	1,543	-	-	-	640	-	
776.000 MAINTENANCE SUPPLIES	74,720	124,597	116,549	95,000	33	105,000	

Fund: 661 - EQUIPMENT OPERATING FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
788.000 UNIFORMS	985	252	971	1,000	73,089	1,000	
802.010 LABOR ATTORNEY	1,280	411	62	2,000	515	2,000	
803.000 TRASH REMOVAL	629	155	620	900	2,008	900	
811.000 CONTRACTUAL	2,350	1,281	4,422	10,000	6,589	10,000	GPS fleet Management
921.000 UTILITIES	4,673	8,131	6,634	7,000	17,639	7,000	
931.000 BUILDING MAINTENANCE	8,939	13,308	11,449	15,000	12,431	35,000	Lawson Road Facility Improvement Parking Lot Maintenance, Floor
935.000 INSURANCE	5,830	6,021	6,365	6,394	5,253	6,842	
968.000 DEPRECIATION	54,425	64,081	107,772		-		
974.007 CAPITALIZED ASSETS	4,229	(61,816)	16,716	-	-	-	
977.000 EQUIPMENT	7,891	-	5,316	100,000	-	132,000	per vehicle replacement plan, \$169,488 1,069,738 equipment replacement deficit
991.000 DEBT-PRINCIPAL	-	-	-	41,322	-	41,322	Salt Storage/Equipment Debt Pymt
992.000 DEBT-INTEREST	12,803	27,637	19,934	24,729	-	24,729	Salt Storage/Equipment Debt Pymt
995.306 TRANSFER TO 2019 DEBT SERVICE	-	-	-	-	66,051	-	
997.101 INDIRECT COST CHARGES	28,700	31,481	31,464	32,116	32,116	34,268	3 year average actual
Total Expenditures	319,921	309,430	418,937	470,099	292,811	538,860	
Revenues less Expenditures	43,586	293,469	192,215	(94,833)	98,335	(159,491)	
Estimated Working Capital 6/30/23						208,801	
Estimated Working Capital 6/30/24						49,309	

Grand Ledge Equipment Operating Fund Equipment Replacement Plan

TYPE	#	Existing Vehicle YEAR	LIFE CYCLE	Current PROJECTED COST**	Replacement DUE	Working Capital Needed at 6-30-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30	30-31	31-32	
3/4 TON	314	2018	10	\$ 60,000	FY28-29	\$ 24,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	
1 TON DUMP	309	2015	10	\$ 65,000	FY22-23	\$ 71,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	
3/4 TON	338	2019	10	\$ 60,000	FY29-30	\$ 12,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	
3/4 TON	310	2017	10	\$ 60,000	FY27-28	\$ 30,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	
1 TON DUMP	312	2017	10	\$ 65,000	FY27-28	\$ 26,000	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	
1x DUMP	303	2005	15	\$ 230,000	FY20-21	\$ 214,667	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	
1x DUMP	301	2020*	15	\$ 230,000	FY34-35	\$ 30,667	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	
1x DUMP	302	2020*	15	\$ 230,000	FY34-35	\$ 30,667	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	\$ 15,333	
2x DUMP	306	2015	15	\$ 250,000	FY30-31	\$ 100,000	\$ 16,667	\$ 16,667	\$ 16,667	\$ 16,667	\$ 16,667	\$ 16,667	\$ 16,667	\$ 16,667	\$ 16,667	
SWEEPER	321	2005	20	\$ 200,000	FY25-26	\$ 190,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	
LOADER	322	2020*	15	\$ 220,000	FY32-33	\$ 73,333	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	
LOADER	324	2020*	15	\$ 220,000	FY34-35	\$ 58,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	\$ 14,667	
VAC	307L	2016	15	\$ 78,000	FY31-32	\$ 31,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	
VAC	325L	2014	15	\$ 78,000	FY28-29	\$ 41,600	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	\$ 5,200	
3/4 TON 4WD	415	2022	10	\$ 60,000	FY-32-33	\$ -	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	
3/4 TON 4WD	411	2023	10	\$ 60,000	FY-23-24	\$ 54,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	
Wood Chipper	305	1996	20	\$ 60,000	FY24-25	\$ 57,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	
TRACTOR	325	2022	15	\$ 30,000	FY37-38	\$ -	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	
AM TRAILER	303T	2017	20	\$ 25,750	FY36-37	\$ 6,438	\$ 1,288	\$ 1,288	\$ 1,288	\$ 1,288	\$ 1,288	\$ 1,288	\$ 1,288	\$ 1,288	\$ 1,288	
SKID STEER	313	2022	20	\$ 66,000	FY42-43	\$ -	\$ 3,300	\$ 3,300	\$ 3,300	\$ 3,300	\$ 3,300	\$ 3,300	\$ 3,300	\$ 3,300	\$ 3,300	
Bucket Truck (USED)	201	1998	10	\$ 45,000	FY27-28	\$ 18,000	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	
*model year's vary - remanufactured/refurbished in 2020																
							Equip Rep Plan	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488
							Actual Replacement Costs**	\$ 125,000	\$ 60,000	\$ 260,000	\$ 60,000	\$ 225,000	\$ 198,000	\$ 300,000	\$ 250,000	\$ 138,000
							Budget Amount	\$ 294,488	\$ 229,488	\$ 429,488	\$ 229,488	\$ 394,488	\$ 367,488	\$ 469,488	\$ 419,488	\$ 307,488
							Increase (decrease) to Fund Balance	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488	\$ 169,488

REPLACEMENT YEAR

beyond life cycle but not budgeted to be replaced

Schedule doesn't include inflation or residual value

GRANTS FUND

Fund: 274 - GRANT FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 719 FITZGERALD PARK EXPANSION							
539.000 STATE GRANT	65,433	-	-	-	-	-	
674.000 DONATIONS	-	-	-	-	-	-	
699.101 TRANSFER FROM GENERAL FUND	-	-	-	-	-	-	
Total Dept.: 719 FITZGERALD PARK EXPANSION	65,433	-	-	-	-	-	
Dept.: 720 JAYCEE PARK IMPROVEMENTS							
539.000 STATE GRANT	98,400	-	-	-	-	-	
674.000 DONATIONS	-	-	-	-	-	-	
699.101 TRANSFER FROM GENERAL FUND	12,620	-	-	-	-	-	
Total Dept.: 720 JAYCEE PARK IMPROVEMENTS	111,020	-	-	-	-	-	
Dept.: 721 JAYCEE PARK PUBLIC GATHERING SPACE							
539.000 STATE GRANT	38,700	-	-	-	-	1,000,000	Spark Grant 1
674.000 DONATIONS	25,000	-	-	-	-	17,500	
699.248 TRANSFER FROM DDA	45,000	-	-	-	-	200,000	Spark Grant 1
Dept.: 721 JAYCEE PARK PUBLIC GATHERING SPACE	108,700	-	-	-	-	1,217,500	
Dept.: 722 FITZGERALD PARK BASEBALL FIELD							
539.000 STATE GRANT	-	-	-	134,700	-	1,299,935	MNRTF Grant Phase 2/Spark Grant 2
674.000 DONATIONS	-	-	-	-	-	30,000	Grand Ledge Youth Baseball Phase 1
699.101 TRANSFER FROM GENERAL FUND			59,800	260,000	125,000	100,000	Spark Grant 2
699.410 TRANSFER FROM CAPITAL PROJECTS FUND				50,000	50,000		
Total Dept.: 722 FITZGERALD PARK BASEBALL FIELD	-	-	59,800	444,700	175,000	1,429,935	
Total Revenues	285,153	-	59,800	444,700	175,000	2,647,435	
Expenditures							
Dept.: 718 SPLASH PAD							
977.000 EQUIPMENT	-	-	-	-	-	-	
Total Dept.: 718 SPLASH PAD	-	-	-	-	-	-	
Dept.: 719 FITZGERALD PARK EXPANSION							
971.000 LAND ACQUISITION	102,853	-	-	-	-	-	Gulf St
Total Dept.: 719 FITZGERALD PARK EXPANSION	102,853	-	-	-	-	-	
Dept.: 720 JAYCEE PARK IMPROVEMENTS							

Fund: 274 - GRANT FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
974.000 LAND IMPROVEMENTS	405	-	-	-	-	-	Performance shelter, \$230,000 \$90,000 rotary, MCAA, \$50,000 donation
Total Dept.: 720 JAYCEE PARK IMPROVEMENTS	405	-	-	-	-	-	
Dept.: 721 JAYCEE PARK GATHERING SPACE							
974.000 LAND IMPROVEMENTS	211,249	-	-	-	-	1,217,500	Spark 1
Dept.: 721 JAYCEE PARK GATHERING SPACE	211,249	-	-	-	-	1,217,500	
Dept.: 722 FITZGERALD PARK BASEBALL FIELD							
974.000 LAND IMPROVEMENTS	-	-	31,511	274,500	76,690	1,585,935	Fitzgerald Park Baseball Field Phase 2 2/13/23 Regular City Council Meeting Spark 2
Total Dept.: 722 FITZGERALD PARK BASEBALL FIELD	-	-	31,511	274,500	76,690	1,585,935	
Total Expenditures	314,507	-	31,511	274,500	76,690	2,803,435	
Revenues less Expenditures	(29,354)	-	28,289	170,200	98,310	(156,000)	
Estimated Working Capital 6/30/23						198,489	
Estimated Working Capital 6/30/24						42,488	

2016 Debt Service Fund

Fund: 305 - 2016 CAP IMPROV BONDS FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
665.001 INTEREST	1,605	291	232	-	3,783	500	
GENERAL TOTAL	1,605	291	232	-	3,783	500	
Dept.: 930 TRANSFERS IN							
699.204 TRANSFER FROM MUNICIPAL STREETS	326,489	299,283	83,740	60,778	85,778	84,252	East River St.
699.248 TRANSFER FROM DDA FUND	170,205	175,473	-	-		-	
699.394 TRANSFER FROM DDA DEBT FUND	-	-	172,716	171,477	171,477	173,905	Issue 7/7/16
699.494 TRANSFER FROM DDA CAP PROJ FUND	-	-	-	-		-	E River St - #1 Cugino's, #2 Flour Child #3, Log Jam, #4 Library, Parking lots
TRANSFERS IN TOTAL	496,694	474,756	256,456	232,255	257,255	258,157	
Total Revenues	498,299	475,047	256,688	232,255	261,038	258,657	
Expenditures							
Dept.: 905 DEBT SERVICE							
991.000 DEBT-PRINCIPAL	435,000	415,000	205,000	210,000	-	215,000	Issue 7/7/16
992.000 DEBT-INTEREST	61,695	59,755	51,455	47,255	23,628	43,156	E River St - #1 Cugino's, #2 Flour Child #3, Log Jam, #4 Library, Parking lots
993.000 DEBT-PAYING AGENT FEES	500	500	500	500	500	500	
DEBT SERVICE TOTAL	497,195	475,255	256,955	257,755	24,128	258,656	
Total Expenditures	497,195	475,255	256,955	257,755	24,128	258,656	
Revenues less Expenditures	1,104	(208)	(267)	(25,500)	236,910	1	
Estimated Working Capital 6/30/23						14,019	
Estimated Working Capital 6/30/24						14,020	

2019 Debt Service Fund

Fund: 306 - 2019 CAP IMPROV BONDS FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
665.001 INTEREST	5,245	1,149	226	60	2,599	600	
GENERAL TOTAL	5,245	1,149	226	60	2,599	600	
Dept.: 930 TRANSFERS IN							
699.204 TRANSFER FROM MUNICIPAL STREETS	32,915	204,970	205,585	205,984	205,984	206,166	Various Street Projects
699.661 TRANSFER FROM EQUIP OP	47,240	125,264	117,838	66,051	295,414	66,109	Salt Storage Facility
699.592 TRANSFER FROM S/W FUND	10,650	27,900	26,347	295,414	66,051	295,675	Various Street Utility Projects
TRANSFERS IN TOTAL	90,805	358,134	349,770	567,449	567,449	567,950	
Total Revenues	96,050	359,283	349,996	567,509	570,048	568,550	
Expenditures							
Dept.: 905 DEBT SERVICE							
991.000 DEBT-PRINCIPAL	-	117,976	123,420	355,000	355,000	370,000	Various Street Projects Salt Storage Facility
992.000 DEBT-INTEREST	90,255	239,650	226,350	212,450	109,775	197,950	Various Street Utility Projects
993.000 DEBT-PAYING AGENT FEES	-	500	500	500	500	500	
DEBT SERVICE TOTAL	90,255	358,126	350,270	567,950	465,275	568,450	
Total Expenditures	90,255	358,126	350,270	567,950	465,275	568,450	
Revenues less Expenditures	5,795	1,157	(274)	(441)	104,773	100	
Estimated Working Capital 6/30/23						6,236	
Estimated Working Capital 6/30/24						6,336	

Capital Projects Fund

Fund: 401 - CAPITAL PROJECTS FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 000 GENERAL							
665.001 INTEREST	122	145	421	-	2,953	-	
666.001 DIVIDENDS	99,470	107,777	32,797	36,286	36,286	-	
699.101 TRANSFER FROM GENERAL FUND	-	-	-	-	-	-	
Total Revenues	99,592	107,922	33,218	36,286	39,239	-	
Expenditures							
Dept.: 000 GENERAL							
999.274 TRANSFER TO GRANTS FUND	-	-	-	50,000	50,000	-	
999.101 TRANSFER TO GENERAL FUND	-	-	-	-	-	-	
974.000 CONSTRUCTION	-	-	-	-	-	-	
974.999 CONSTRUCTION ENGINEERING	-	-	-	-	-	-	
Total Expenditures	-	-	-	50,000	50,000	-	
Revenues less Expenditures	99,592	107,922	33,218	(13,714)	(10,761)	-	
Estimated Working Capital 6/30/23						227,018	
Estimated Working Capital 6/30/24						227,018	

Employee Benefit Fund

Fund: 678 - EMPLOYEE BENEFITS FUND	Actual FY 20	Actual FY 21	Actual FY 22	Amended Budget FY23	Actual Thru Mar FY 23	Request FY24	Comments
Revenues							
Dept.: 271 EMPLOYEE BENEFITS							
665.001 INTEREST	-	-	-	-	556	-	
681.001 PENSION CHARGES TO FUNDS	275,805	351,620	383,761	485,594	367,394	490,261	CCLP/COAM/ICMA
682.000 HEALTH CHARGES TO FUNDS	618,096	689,733	735,736	783,085	591,424	830,239	
684.000 HEALTH DEDUCTIONS AND RECEIPTS	480	2,031	3,771	-	3,510	-	Subject to PA 152 Council Resolution
684.001 HEALTH RECEIPTS-RETIREEES	42,067	31,743	19,571	25,000	16,041	27,500	Retirees' costs
Total Revenues	936,448	1,075,127	1,142,840	1,293,679	978,925	1,348,000	
Expenditures							
Dept.: 271 EMPLOYEE BENEFITS							
714.000 MEDICAL	440,366	477,698	492,483	613,084	421,594	624,541	Actives' costs
714.002 VISION/DENTAL/LIFE/OPT OUTS	109,884	146,740	133,224	144,173	106,796	177,247	50K Life, Wellness Programs, sick payout
716.000 BENEFIT ADMINISTRATION	29	-	-	828	-	952	
717.001 RETIREMENT BENEFITS - ICMA	166,222	177,673	209,733	263,174	174,596	275,629	COAM/CCLP/Non-Union employees (32) Fully Funded
717.001 RETIREMENT BENEFITS - MERS	134,174	128,676	170,196	207,420	207,420	199,632	CCLP/COAM employees-required portion (12) Unfunded Liability Police Dept. \$1,247,202
717.002 RETIREMENT - ADDTL UAL CONTRIBUTIONS	-	-	-	-	-	-	MERS Actuarial Valuation 2021 69% funded Uniform State Valuation 2021 63% funded
718.000 UNEMPLOYMENT BENEFITS	-	-	7,608	15,000	-	15,000	
874.000 MEDICAL-RETIREEES	86,226	63,311	37,652	50,000	40,152	55,000	Retirees' costs
874.001 OTHER POST EMPLOYMENT BENEFITS	150,000	75,000	-	-	-	-	MERS RHFV Funded - \$874,024 - 12/31/22 Initiative started FY17
Total Expenditures	1,086,901	1,069,099	1,050,896	1,293,679	950,558	1,348,000	
Revenues less Expenditures	(150,453)	6,028	91,944	-	28,367	-	
Estimated Working Capital 6/30/23						200,631	
Estimated Working Capital 6/30/24						200,631	

The City of Grand Ledge



CAPITAL IMPROVEMENTS PLAN

July 1, 2023 – June 30, 2028

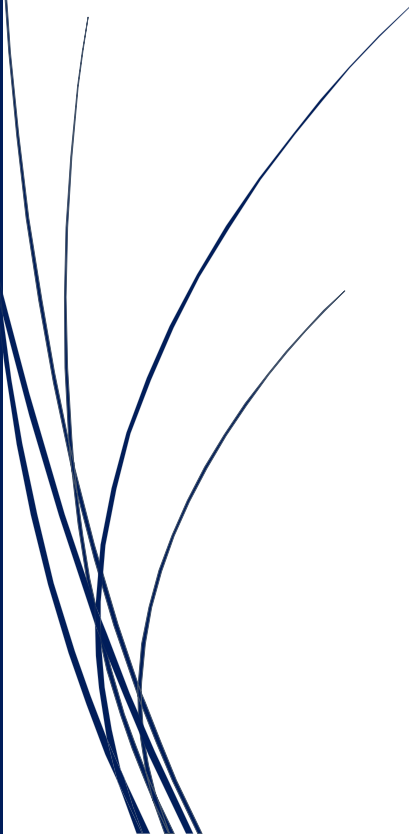


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AIR ABRAMS MUNICIPAL AIRPORT

ADM ADM-CH: ADMINISTRATION – CITY HALL/ ADM-PD: POLICE DEPARTMENT

DDA DOWNTOWN DEVELOPMENT AUTHORITY

EQP DPS: EQUIPMENT - DEPT. OF PUBLIC SERVICES

P&R DPS-P: PARKS & RECREATION - DEPT. OF PUBLIC SERVICES - PARKS

STS DPS: STREETS - DEPT. OF PUBLIC SERVICES

W&S DPS-W: WATER & SEWER - DEPT. OF PUBLIC SERVICES - SEWER

W&S DPS-W: WATER & SEWER - DEPT. OF PUBLIC SERVICES - WATER

CIP OVERVIEW

What is a Capital Improvements Plan (CIP)?

Capital improvements programming is the preparation and updating of a recommended schedule of public works and related equipment to be built or purchased during the next five years. To be effective, the City's Capital Improvements Plan (CIP) will cover the entire range of public facility and service requirements. In the City's CIP, all projects are listed in order of construction priority together with cost estimates and the anticipated means of financing for each project.

Pursuant to the Municipal Planning Commission Act - Public Act 285 of 1931 Michigan Planning Enabling Act 33 of 2008, with recommendation from the Planning Commission, the City Council will adopt a five-year CIP to carry out its long range planning objectives.

Commencing with the comprehensive budget preparation process each year, the City administration procedurally reviews and updates the CIP annually between the months of December and June. This is timed so as to correlate directly with the annual comprehensive budget preparation and adoption process.

Briefly stated, the CIP objectives are as follows:

- To develop a long range (five-year) program in which physical projects are planned, prioritized and implemented in an orderly manner;
- To coordinate the capital related projects of the various City departments and boards and commissions to ensure an appropriate distribution of capital improvement funds with regards to the needs of the City and the fiscal ability of the City to undertake the requested projects;
- To assist the Mayor and City Council in the determination of project requests and funding sources with regard to short and long-range plans; and
- To coordinate the demands and requests for capital improvement funds with the planning needs of the City so that an appropriate prioritized system of funding can be programmed over increments of five years.

What are capital improvements?

Capital improvements are projects that result in the acquisition, addition, updating, or development of physical facilities. A capital improvement may also include contractual or bonded indebtedness payments related to fixed assets, or any major expenditure for physical development, which generally falls into one of the following categories:

- Land and non-structural improvements
- New structures
- Major repairs - \$10,000 or more
- Major replacements - \$10,000 or more
- Vehicles equipment - \$10,000 or more

Additionally, capital improvements are generally defined as the following:

- New and expanded physical facilities for the community which are relatively large in size, expensive, and permanent
- Large scale rehabilitation or replacement of existing facilities
- Major pieces of equipment with a direct relationship to the function of a physical facility and which are relatively expensive and of long life
- Purchase of equipment for any public improvements when first erected or acquired that are to be financed in whole or part from bond funds
- The cost of engineering and architectural studies and surveys relative to an anticipated improvement

What determines the length of a CIP?

A five-year CIP period is generally considered to be most suitable. A two or three year time period is too short for effective programming because planning and financing of major projects usually take a longer period of time. Conversely, a period of seven or more years may project too far into the future to be of practical value. A capital improvement budget is the first year of a CIP.

What is the capital improvement budget?

While the CIP is a proposed spending schedule for five years, the Comprehensive Budget (Capital and Operating) is the legal authorization and appropriation to spend, during the coming fiscal year, funds from City sources and from Federal and State Grants.

The City's Capital Budget is distinct from the Operating Budget. The Operating Budget authorizes the expenditures, on a one-year basis, of funds for employee salaries, fringe benefits, and the purchase of services, supplies and the like. It also includes the payment of principal and interest on the bonds issued to support past Capital Budget projects. Since effective City services depend on the timely combination of manpower, supplies, and capital facilities, serious effort is devoted in the budgetary process to coordinate the Capital and Operating Budgets.

Money appropriated by the City Council for capital improvement projects to be implemented during the budget year. It includes amendments made during the fiscal year to the originally approved capital budget appropriations.

What does the CIP process look like?

The projects listed in this document were compiled by the City administration from the submissions and requests of the various departments and divisions of the City, as well as formally adopted priorities and plans. Compiling a CIP has five components; initiation, project history analysis, information gathering, prioritizing, and review. The five components are outlined as follows:

INITIATION. A communication from the City Management Office was transmitted to all City department and division heads, as well as to select boards and commissions, enlisting their support and cooperation.

PROJECT HISTORY ANALYSIS. The CIP is adopted annually; the last CIP was adopted on June 13, 2022.

INFORMATION GATHERING. Review of future capital improvement proposals consisted of systematically analyzing the input from various City departments and divisions, as well as formally adopted priorities and plans. Each project includes a departmental/divisional listing of proposed capital improvement projects with proposed priority and related cost estimates and funding source identification.

PRIORITIZING. The criteria used for the evaluation of each Capital Improvement Project by the City administration consisted of the following:

1. Is the proposed project already in process due to its inclusion in the current budget year? Is the project under construction, under contract, and is there a continuing debt obligation payable?
2. Is the project mandated by law or court action?
3. Is there a relationship between the proposed project and the City's goals and objectives and/or the goals and objectives of the appropriate board or commission?
4. Is alternative funding available? Is funding available through other sources, or is funding available through land contract or bonding to minimize annual cost requirement?
5. Does the proposed project generate revenue for the general fund and/or other funds? This item should be determined based upon an annual forecast and the schedule of revenues should be designated by the appropriate fund.
6. Does the proposed project result in the use of supplementary funds for "leverage", using matching funds with other funding sources?

REVIEW PROCEDURES. The review procedures associated with the CIP consisted principally of the following:

1. After receiving all proposed project data and priorities from each department/division, the information was evaluated, reviewed, amended, and approved by the City Manager.
2. The CIP was submitted by the City Manager to the Grand Ledge Planning Commission for their review and comment.
3. The CIP was submitted by the City Manager to the City Council for their review and approval.

In summary, the above information enumerates the thought process and procedures used to compile the proposed CIP. Upon receipt of this proposal, the Planning Commission and, subsequently, the City Council must review and amend the program if necessary, so that implementation can commence.

FUNDING

The Capital Improvement Budget is built from the following fund sources:

FUND No.	FUND	DESCRIPTION
101	General	Property Taxes, revenue sharing, fees and other City charges
202	Major Streets	Act 51 revenues and other Street charges
203	Local Streets	Act 51 revenues and other Street charges
204	Municipal Streets	General Fund Allocation and County Road tax
208	Parks & Recreation	Property Taxes and Park fees
248	DDA Special Revenue	Property Taxes and DDA charges
264	Drug Forfeiture	Donations and forfeitures
265	Police Restricted	Act 302 Training funding
295	Airport Development	Federal and State Funding, Rents and Land Leases
410	Capital Projects	Contributions and/or bond proceeds
495	Local Development Finance Authority	Property Taxes
592	Water & Sewer Fund	User Fees and other charges and fees
661	Equipment Operating Fund	Internal Service Funding/User fees
678	Employee Benefit Fund	Internal Service Funding

CIP COMPONENTS

The components of the CIP have been established as follows:

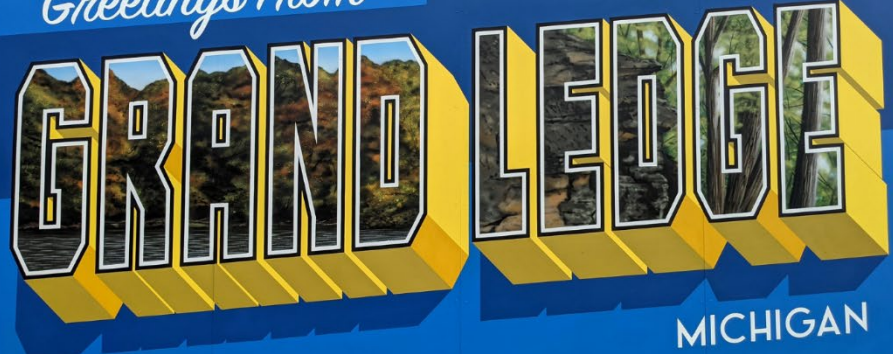
Label	Project Type	Departments
AIR	Abrams Municipal Airport	Abrams Municipal Airport (AIR)
ADM	Administration	Administration (ADM-City Hall) Police Department (ADM-PD)
DDA	Downtown Development Authority	Downtown Development Authority (DDA)
EQP	Equipment	Department of Public Services (DPS)
P&R	Parks & Recreation	Department of Public Services - Parks (DPS-P)
STS	Streets	Department of Public Services (DPS)
W&S	Water & Sewer	Department of Public Services - Water (DPS-W) Department of Public Services - Sewer (DPS-S)



2022 & 2023
**CITY COUNCIL
PRIORITIES**

January 11, 2022

Greetings From



1
Tier

Complete Streets System Improvements

[Green St. partial reconstruction; Partial neighborhood street resurfacing; Sidewalk system enhancements]

Sanitary Sewer Hydraulic & Treatment Limitations

[WWTP expansion; Engineering and financial plans; Inflow/infiltration reduction to include compliance ordinance; Collection system improvements.]

Water System Improvements

[Development of well(s) to meet current and future capacity demand; Iron removal plant construction; Distribution system improvements/river crossing]

Public Places & Park Enhancements

[MNRTF Grant - Ballfield Development; Implementation of 2022 Parks & Recreation Master Plan]

2
Tier

Police Department & Public Safety Initiatives

City Employee Talent Retention & Attraction

Community & Economic Development Initiatives

AIR ABRAMS MUNICIPAL AIRPORT				
Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
AIR	FY24 Acquire Easement for Approaches or RPZ Rwy 27	\$190,000	Federal/State 95%	Airport Fund 5%
AIR	FY24 Obstruction Marking/Lighting/Removal (Non-Hazard) (Parcels TBD) Rwy 27 Design	\$25,000	Federal/State 95%	Airport Fund 5%
AIR	FY25 Obstruction Marking/Lighting/Removal (Non-Hazard) (Parcels TBD) Rwy 27 Construction	\$305,000	Federal/State 95%	Airport Fund 5%
AIR	FY26 Reconstruct Taxiway Lighting Parallel Design	\$75,000	Federal/State 95%	Airport Fund 5%
AIR	FY26 Reconstruct Taxiway Lighting Parallel Construction	\$1,045,000	Federal/State 95%	Airport Fund 5%
AIR	FY27 Construct/Exp/Imp/Rehab Building 6-Unit T-Hangar – Design	\$80,000	Federal/State 95%	Airport Fund 5%
<p>Project Description: FY24-28 Per State of Michigan Bureau of Aeronautics - Airport Capital Improvement Program for 4DO.</p>				

ADM ADM-CH: ADMINISTRATION – CITY HALL				
Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
ADM-CH	FY24 Network Server Replacement	\$25,000	Property Taxes	
ADM-CH	FY24 Door Closers – City Hall	\$20,000	Property Taxes	
ADM-CH	FY25 Controller for HVAC	\$30,000	Property Taxes	
ADM-CH	FY26 Key FOB – City Hall	\$45,000	Property Taxes	
Project Description: Needed replacement items at City Hall				

ADM ADM-PD: POLICE DEPARTMENT				
Department	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
ADM-PD	FY 24-28 EQUIPMENT REPLACEMENT PLAN	\$292,000	Property Taxes	
Project Description:				
<p>An equipment replacement plan details purchases of the police vehicles during FY24 through FY28. In addition to the actual purchase of the vehicles, the plan depreciates all of the department’s vehicles and determines annual replacement costs that must be saved to achieve replacement. The additional estimated savings requirements of the Police Department/General Fund during the 5-year replacement is \$292,000 (\$52,000 FY24 then \$60,000 annually).</p>				
FY24-28 One Police Vehicle Purchase in each year				

DDA DOWNTOWN DEVELOPMENT AUTHORITY				
Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
TIER 1 PRIORITIES – Per Adopted DDA Board Priorities				
DDA	FY24 Grand Renovations & Downtown Streetscapes	\$5,000,000	MEDC RAP Grant	Tax Increment Financing
DDA	FY25 Continued Development of Jaycee Park: Multi-purpose structure at Jaycee Park	\$225,000	Tax Increment Financing	Spark Grant
DDA	FY26 Public/Private Partnership for Infill Development at Bridge St. Plaza	\$250,000	Tax Increment Financing	
DDA	FY26 Walkability/Pedestrian Safety: Locations to be determined	\$250,000	Tax Increment Financing	
TIER 2 PRIORITIES – Per Adopted DDA Board Priorities				
DDA	FY26 Public Art/Public Spaces	\$25,000	Tax Increment Financing	
DDA	FY26 Public Bathrooms within the District	\$100,000	Tax Increment Financing	
DDA	FY26 Façade Renovation Grants: Revise Program Guidelines	\$10,000	Tax Increment Financing	
DDA	FY27 Entryway Signage	\$150,000	Tax Increment Financing	

EQP DPS: EQUIPMENT - DEPT. OF PUBLIC SERVICES				
Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS	FY24 1 Ton Dump Truck	\$65,000	Internal Service Fund	
DPS	FY24 ¾ Ton Truck	\$60,000	Internal Service Fund	
DPS	FY25 Wood Chipper	\$60,000	Internal Service Fund	
DPS	FY26 ¾ TON TRUCK	\$60,000	Internal Service Fund	
DPS	FY26 Sweeper	\$190,550	Internal Service Fund	
DPS	FY27 ¾ TON TRUCK	\$60,000	Internal Service Fund	
<p>Project Description: Per Equipment Replacement Plan Schedule</p> <p>The Equipment Replacement Plan details purchases of the equipment listed above during the FY24 through FY28. In addition to the actual purchase of the equipment, the plan depreciates all of the department's equipment and determines annual replacement costs that must be saved to achieve replacement. The additional estimated savings requirements of the Equipment Fund during the 5-year replacement is \$495,550.</p>				

P&R DPS-P: PARKS & RECREATION - DEPT. OF PUBLIC SERVICES - PARKS

Project Description - ALL PARKS:

Priority 1 Projects of The City of Grand Ledge Parks & Recreation Master Plan 2022 – 2026

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY25 Improved, cohesive directional signage to locate parks from vehicles and pedestrians	\$10,000	Property Taxes	Grants
DPS - P	FY26 Support vendor partnerships to further recreational opportunities (e.g., kayak, bike rentals)	\$10,000	Property Taxes	Grants
DPS - P	FY26 Urban Tree Canopy	\$100,000	Grants	Property Taxes
DPS - P	FY26 Improve ADA Accessibility	\$100,000	Grants	Property Taxes

Project Description – FITZGERALD MEMORIAL FIELD:

Priority 1 of Grand Ledge Parks & Recreation Master Plan 2022 - 2026

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY24 Enhance Spectator and ADA Accessibility – Now part of Grand Renovations project.	\$100,000	Grants	Property Taxes

Project Description – BALL FIELD Phase I (adjacent to Fitzgerald Park):

The Ball Field Development project will bring a youth ball field with ADA accessibility to a vacant, currently unused, City-owned, ten-acre parcel adjacent to the City’s iconic Fitzgerald Park. Phase I of this project will include the development of a 13U/14U and up, baseball field, a minimum of three (3) handicapped parking spaces, 3,500 square feet of ADA connecting sidewalks from the parking lot area and to the field, ADA barrier-free viewing area, wheelchair accessible picnic tables, barrier-free portable bathrooms, bioretention stormwater treatment swale, and a green privacy buffer along the eastern and southern boundaries of the property

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY24 Ball Field Development	\$350,000	Michigan Natural Resources Trust Fund Grant	Grand Ledge Youth Baseball \$30,000, Property Taxes

DPS-Parks continued on next page.

Project Description – BALL FIELDS Phase II (adjacent to Fitzgerald Park):

The development of one 9U to 12U baseball/softball field with paved ADA sidewalks, wheelchair-accessible picnic tables, bioretention stormwater treatment swale with a butterfly garden, additional ADA accessible/barrier-free viewing areas, paved connecting trail into the 2.6- miles of existing trails in Fitzgerald Park, ADA drinking fountain with water bottle filler, and field irrigation.

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY25 Ball Field Development	\$436,000	Michigan Natural Resources Trust Fund Grant (applied)	Property Taxes

Project Description – BALL FIELDS Phase III (adjacent to Fitzgerald Park):

Phase III is located north of Phase I and east of Phase II and will consist of a 9U-12U and 9U-adult ballfield. Concession building and restrooms for the entire ballfield complex included in this phase.

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY25 Ball Field Development	\$714,000	Michigan Natural Resources Trust Fund Grant (applied)	Property Taxes

Project Description – ISLAND PARK:

Priority 1 of Grand Ledge Parks & Recreation Master Plan 2022 - 2026

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY26 Bank Restoration	\$250,000	Grants	Property Taxes

DPS-Parks continued on next page.

Project Description – JAYCEE PARK:

Public gathering space, additional bathrooms, boardwalk repair and improvements, Wheelchair swing, pave gravel lot and other park amenities. Improvements will improve ADA accessibility.

Priority 1 Projects of Grand Ledge Parks & Recreation Master Plan 2022 – 2026

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS-P	FY25 Jaycee Park Improvements	\$1,217,500	Grants	DDA/Property Taxes/Private Donations
DPS - P	FY25 Improved and ADA accessible playground equipment for all ages	\$250,000	Grants	Property Taxes
DPS - P	FY26 Enhance sidewalk-grade space and accessibility	\$500,000	Grants	Property Taxes

Project Description – OAK PARK:

Priorities 1 & 2 of Grand Ledge Parks & Recreation Master Plan 2022 – 2026

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY26 Trail improvements for viewing the ledges, fishing, and river access (Priority 1)	\$250,000	Grants	Property Taxes
DPS - P	FY26 Parking lot Improvements (Priority 2)	\$250,000	Grants	Property Taxes

Project Description – LITTLE FITZ PARK

Priority 1 of Grand Ledge Parks & Recreation Master Plan 2022 - 2026

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY26 Establish rustic trails for hiking and mountain biking	\$100,000	Grants	Property Taxes

DPS-Parks continued on next page.

Project Description – RIVERWALK TRAIL:

Priority 1 of Grand Ledge Parks & Recreation Master Plan 2022 - 2026

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY27 In cooperation with Eaton County, improve the riverwalk from Fitzgerald Park to connect downtown and the Riverwalk Trail	\$1,500,000	Grants	Property Taxes

Project Description – WIDE WALK:

Priority 1 of Grand Ledge Parks & Recreation Master Plan 2022 - 2026

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS - P	FY26 In cooperation with partners, add accessible routes to connect to Fitzgerald Park	\$1,500,000	Grants	Property Taxes

STS DPS: STREETS - DEPT. OF PUBLIC SERVICES				
Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS	FY24 Green – Reconstruction	\$905,000	Urban STP	Property Taxes
DPS	FY25 Belknap St. - Reconstruction	\$445,500	Grant/Property Taxes	
DPS	FY26 Union St.	\$338,000	STP	Property Taxes
DPS	*FY27 West River St. - Reconstruction	\$283,687	Grant/Property Taxes	
DPS	FY27 Spring St. - Reconstruction	\$282,700	Grant/Property Taxes	
DPS	FY28 Colonial Park. - Reconstruction	\$462,000	Grant/Property Taxes	

Project Description: *Per 10YR Street Improvement Schedule*

FY24 Green – W. South to Seminary (STP Federal Match, Water/Sewer Improvements) **FY25**

Belknap – E. Scott to Edwards

FY26 Union – N. Clinton to Church

FY27 W. River – W. Jefferson to S. Bridge

**Project will be advanced if grant is obtained. MDOT TEDF Category B Application filed April 2023*

FY27 Spring – Walnut to Kent – Mill and resurface W. Kent to Lovell

FY28 Colonial – Edwards to W. Colonial Park and Ledge Lane

DPS-STREETS continued on the next page.

Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS	FY25 Cedar – Mill & Resurface	\$35,000	Property Taxes	
DPS	FY25 St. Johns Chase – Mill & Resurface	\$68,200	Property Taxes	
DPS	FY25 Middlewoods Way – Mill & Resurface	\$33,000	Property Taxes	
DPS	FY25 Franklin – Partial Reconstruction	\$99,000	Property Taxes	

Project Description: *Per 10YR Street Improvement Schedule*

FY25 Cedar – S. Clinton to Old Post

FY25 St. Johns Chase – Tallman Rd to 965 St. Johns Chase

FY25 Middlewoods Way – St. Johns Chase to Bolton Farms

FY25 Franklin – E.Scott to E. Lincoln

W&S DPS-S: WATER & SEWER - DEPT. OF PUBLIC SERVICES - SEWER				
Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS-S	FY24 Wastewater Treatment Plant Expansion	\$52,270,000	Grant/Bond Proceeds	Water/Sewer Fund
DPS-S	FY24 Green St. – Reconstruction	\$249,000	Bond Proceeds	Water/Sewer Fund
DPS-S	FY25 Belknap St. - Reconstruction	\$264,000	Bond Proceeds	Water/Sewer Fund
DPS-S	FY26 Inflow and Infiltration Reduction	\$941,000	Bond Proceeds	Water/Sewer Fund
DPS-S	FY26 Union St. - Reconstruction	\$404,800	Water/Sewer Fund	
DPS-S	FY27 Spring St. Reconstruction	\$234,300	Water/Sewer Fund	
DPS-S	FY28 Colonial St. - Reconstruction	\$214,500	Water/Sewer Fund	

Project Description: City Council Tier 1 Priority
FY24 Wastewater Treatment Plant Expansion – Eliminate overflows. Expand and add treatment capacity. Includes previous CIP project W. Jefferson force main
FY24 Green St –Seminary to W. South
FY25 Belknap – E. Scott to Edwards
FY26 Inflow and Infiltration Reduction
FY26 Union St- N. Clinton to Church
FY27 Spring St. - Walnut to Kent
FY28 Colonial Park – Edwards to W. Colonial Park and Ledge Lane

W&S DPS-W: WATER & SEWER - DEPT. OF PUBLIC SERVICES - WATER

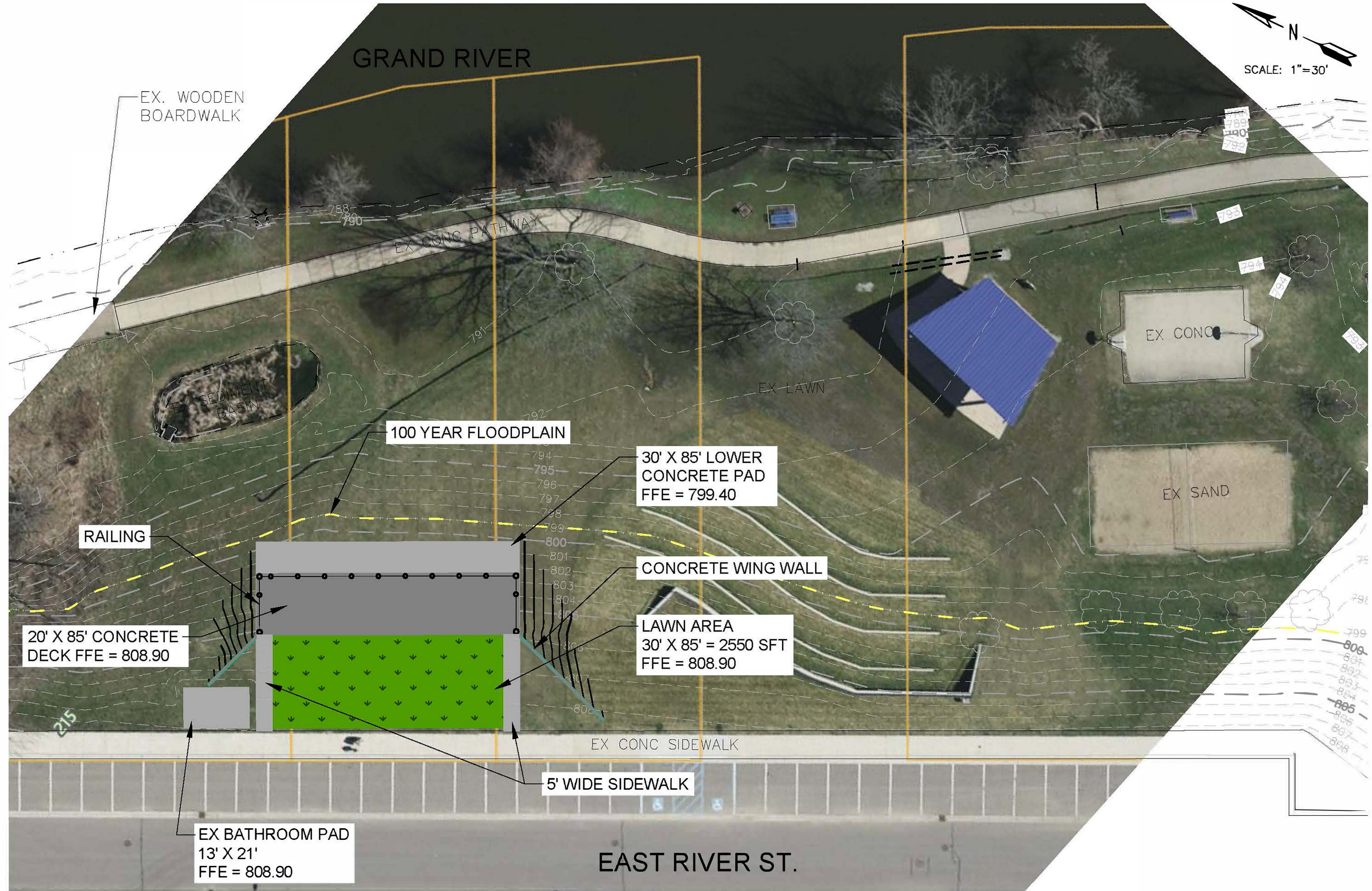
Dept.	Project	Total Estimated Cost	Primary Funding Source	Additional Funding Source
DPS-W	FY24 Iron Removal Plant Replacement	\$21,000,000	Grant/Bond Proceeds	Water/Sewer Fund
DPS-W	FY24 Green St. – Reconstruction	\$313,000	Bond Proceeds	Water/Sewer Fund
DPS-W	FY24 Raw Watermain	\$5,000,000	Grant/Bond Proceeds	Water/Sewer Fund
DPS-W	FY25-28 Well Development	\$200,000/year	Water/Sewer Fund	
DPS-W	FY25 Belknap St. - Reconstruction	\$440,000	Bond Proceeds	Water/Sewer Fund
DPS-W	FY26 Corrosion Control Study	\$180,000	Bond Proceeds	Water/Sewer Fund
DPS-W	FY26 Union St. - Reconstruction	\$459,800	Water/Sewer Fund	
DPS-W	FY27 Spring St. - Reconstruction	\$447,700	Water/Sewer Fund	
DPS-W	FY27 River Crossing	\$2,000,000	Water/Sewer Fund	
DPS-W	FY28 Colonial Park Dr. - Reconstruction	\$501,600	Water/Sewer Fund	

Project Description: City Council Tier 1 Priority and Equipment Replacement Plan
FY24 Iron Removal Plant Replacement
FY24 Green St – Seminary to W. South
FY24 Raw Water Main – Well #2 (Jaycee Park) to Iron Removal Plant (320 W. Saginaw St.)
FY25 –28 Well Development – Development of well(s) to meet current and future capacity demand
FY25 Belknap St – E. Scott to Edwards
FY26 Corrosion Control Study
FY26 Union St – N. Clinton to Church
FY27 Spring St – Walnut to Kent
FY27 River Crossing – Wastewater Treatment Plant to W. Main St
FY28 Colonial Park Dr. – Edwards to W. Colonial Park and Ledge Lane

ATTACHMENTS

- A DDA: Grand Renovations/Downtown Streetscape**
- B DPS-P: Grand Ledge Ballfields Phase II**
- C DPS-P: Jaycee Park Improvements/Public Gathering Place**
- D DPS-Streets: FY24 Green Street Reconstruction**
- E DPS-W: Iron Removal Plant Replacement**

C DPS-P: Jaycee Park Improvements/Public Gathering Place



SCALE: 1"=30'

RAILING
20' X 85' CONCRETE DECK
FFE = 808.90

100 YEAR FLOODPLAIN

30' X 85' LOWER CONCRETE PAD
FFE = 799.40

CONCRETE WING WALL

LAWN AREA
30' X 85' = 2550 SFT
FFE = 808.90

EX BATHROOM PAD
13' X 21'
FFE = 808.90

5' WIDE SIDEWALK

EX CONC SIDEWALK

EAST RIVER ST.

GRAND RIVER

EX. WOODEN BOARDWALK

EX CONC PATHWAY

EX SEDIMENT BASIN

EX LAWN

EX CONC

EX SAND

NOTES:

- 1. XXX
- 2. XXX

PRELIMINARY LAYOUT EXHIBIT

NO	REVISIONS	BY	DATE	Drawn By

4063 Grand Oak Drive Suite A109
Lansing, MI 48911
517.887.1100

16830 Robbins Road Suite 105
Grand Haven, MI 49417
616.743.7070

engdot.com



CITY OF GRAND LEDGE
JAYCEE PARK
BUILDABLE AREA

PROJECT NO.

SHEET NO.

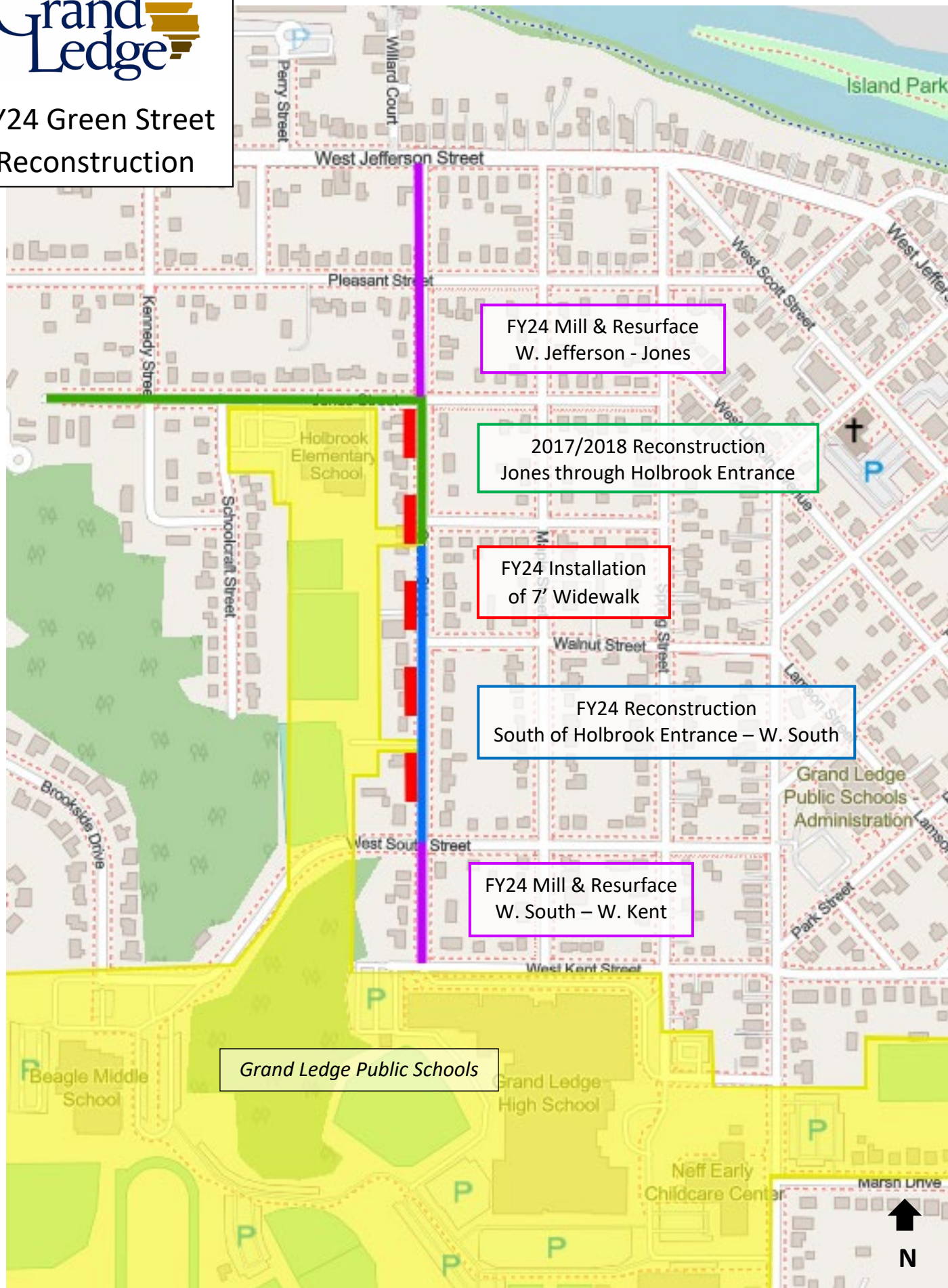
1 OF 2

T:\Autocad Drawings\18046\Jaycee Park\Buildable Area (Lawn and Conc Deck).dwg, 8/3/2021 8:38:03 AM, DWG To PDF.pct3

D DPS-Streets: FY24 Green Street Reconstruction



FY24 Green Street Reconstruction



For illustrative purposes only.



AIR ABRAMS MUNICIPAL AIRPORT



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Abrams Municipal Airport		
Project Title		Acquire Easement for Approaches Runway 27		
Funding Source(s)		Federal/State 95% - Airport Fund 5%		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$190,000				
Linkage to City Council Priorities and Master Plan		Other		
If "Other", please describe		Improvements in accord with Airport Capital Improvement Plan approved by Michigan Bureau of Aeronautics		
Project Description and Location				
Multiple obstructions in the runway protection zone impact the approach to runway 27. Acquisition of easements for up to six parcels. Likely a multi-year project.				
Project Need and Impact				
Project was included in previous years CIP as an FY 2023 project				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Abrams Municipal Airport		
Project Title		Obstruction Marking/Lighting/Removal Rwy 27 Design		
Funding Source(s)		Federal/State 95% - Airport Fund 5%		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$25,000				
Linkage to City Council Priorities and Master Plan		Other		
If "Other", please describe		Improvements in accord with Airport Capital Improvement Plan approved by Michigan Bureau of Aeronautics		
Project Description and Location				
Design will be basis for 2025 Capital Project				
Project Need and Impact				
Part of Airport Capital Improvement Plan. Project was included in last year's CIP and programmed for FY 2024.				
Related Costs and Future Funding Needs				
2025 Capital project				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Abrams Municipal Airport		
Project Title		Obstruction Marking/Lighting/Removal Rwy 27 Construction		
Funding Source(s)		Federal/State 95% - Airport Fund 5%		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$305,000			
Linkage to City Council Priorities and Master Plan		Other		
If "Other", please describe		Improvements in accord with Airport Capital Improvement Plan approved by Michigan Bureau of Aeronautics		
Project Description and Location				
Removal of obstructions to the runway protection zone of runway 27				
Project Need and Impact				
Part of Airport Capital Improvement Plan. Project was included in last year's CIP and programmed for FY 2024.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Abrams Municipal Airport		
Project Title		Reconstruct Taxiway Lighting Parallel Design		
Funding Source(s)		Federal/State 95% - Airport Fund 5%		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$75,000		
Linkage to City Council Priorities and Master Plan		Other		
If "Other", please describe		Improvements in accord with Airport Capital Improvement Plan approved by Michigan Bureau of Aeronautics		
Project Description and Location				
The taxiway lighting system is over 20 years old and in need of replacement. Design with a new LED taxiway lighting system.				
Project Need and Impact				
Project was included in previous years CIP as an FY 2025 project. Cost has been increased by \$20,000.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Abrams Municipal Airport		
Project Title		Reconstruct Taxiway Lighting Parallel Construction		
Funding Source(s)		Federal/State 95% - Airport Fund 5%		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
			\$1,045,000	
Linkage to City Council Priorities and Master Plan		Other		
If "Other", please describe		Improvements in accord with Airport Capital Improvement Plan approved by Michigan Bureau of Aeronautics		
Project Description and Location				
Construction of replacement taxiway lighting system with LED lighting.				
Project Need and Impact				
This project has been included in previous CIP's.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Abrams Municipal Airport		
Project Title		6-unit T-Hangar -Improvement/Rehabilitation -Design		
Funding Source(s)		Federal/State 95% - Airport Fund 5%		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
				\$80,000
Linkage to City Council Priorities and Master Plan		Other		
If "Other", please describe		Improvements in accord with Airport Capital Improvement Plan approved by Michigan Bureau of Aeronautics		
Project Description and Location				
Develop and design a third continuous 6 unit t-hangar building south of the exiting hangar additions.				
Project Need and Impact				
Project was included in previous years CIP as an FY 2027 project. Cost has been decreased by \$5,000.				
Related Costs and Future Funding Needs				
N/A				

**ADM ADM-CH: ADMINISTRATION – CITY HALL
ADM-PD: POLICE DEPARTMENT**



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Administration - City Hall (ADM - City Hall)		
Project Title		City Hall maintenance and equipment		
Funding Source(s)		Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$45,000	\$30,000	\$45,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If "Other", please describe				
Project Description and Location				
Network Server Replacement – FY 2024 (\$25,000) Door Closers Replacement – FY 2024 (\$20,000) Controller for HVAC – FY 2025 (\$30,000) Key FOB Replacement – FY 2026 (\$45,000)				
Project Need and Impact				
Items have reached end of useful life and/or are no longer functioning properly.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Administration - Police Department (ADM-PD)		
Project Title		Equipment Replacement Plan		
Funding Source(s)		Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$52,000	\$60,000	\$60,000	\$60,000	\$60,000
Linkage to City Council Priorities and Master Plan		Tier 2 - Police Dept. & Public Safety Initiatives		
If "Other", please describe				
Project Description and Location				
Replacement plan for Police Department vehicles.				
Project Need and Impact				
One new vehicle purchased each year.				
Related Costs and Future Funding Needs				
N/A				

DDA DOWNTOWN DEVELOPMENT AUTHORITY



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Downtown Development Authority		
Project Title		Grand Renovations for Downtown Grand Ledge		
Funding Source(s)		Tax Increment Financing		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$5,00,000				
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If "Other", please describe				
Project Description and Location				
<p>Streetscape Improvements – Remove brick pavers and replace with stamped concrete between Jefferson and Main St. Add ‘bump outs’ with raised landscape areas and new crosswalks. New midblock pedestrian crossing located between Front St and Main St. Streetlights to be painted and made dark sky compliant. Gas Fireplace to be installed.</p> <p>Riverfront Park Improvements – Increase size of existing deck by 2000+ square feet. Add public restroom.</p> <p>Fitzgerald Ball Field/W. River St./Island Park Improvements – Addition of new bleachers and lighting at Fitzgerald Ball Field. New public gathering space along W. River St, adjacent to Masonic Temple. Installation of retaining walls (similar to those at Jaycee Park) for seating. Warming ‘house’ building to be renovated and updated.</p> <p>Installation of electrical vehicle charging stations in public parking lot near district library.</p>				
Project Need and Impact				
<p>Project is a DDA tier 1 priority. Brick pavers were installed in 1996 and in many areas have reached the end of their useful life. Bump outs and crosswalks will improve pedestrian safety and encourage walking in downtown. Improvements are intended to enhance downtown vitality.</p>				
Related Costs and Future Funding Needs				
<p>Design cost \$600,000+ (FY 2023) Non -streetscape work to begin in late FY 2023 or early FY 2024. Streetscape work to begin late FY 2024</p>				

Project Description

Department		Downtown Development Authority		
Project Title		Multi-purpose structure at Jaycee Park - Public Gathering Space		
Funding Source(s)		Tax Increment Financing		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$225,000			
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If "Other", please describe				
Project Description and Location				
Construction of public gathering space in Jaycee Park. The space will consist of approximately 4000 square feet of space accessible from the existing sidewalk, consisting of grass and a concrete deck. 2,250 square feet of space will be available on the lower level at grade. The lower level will be protected from the elements by the deck above. Stairs will connect the sidewalk with the lower level. The public gathering space will be located adjacent to the existing restroom building.				
Project Need and Impact				
Project is a DDA tier 1 priority. Project continues investment to improve Jaycee Park.				
Related Costs and Future Funding Needs				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Downtown Development Authority		
Project Title		Public/Private Partnership for Infill Development at Bridge St. Plaza		
Funding Source(s)		Tax Increment Financing		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$250,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If "Other", please describe				
Project Description and Location				
Public/Private partnership for construction of multi-story building with commercial and residential where Bridge St. Plaza is currently located.				
Project Need and Impact				
Project is a DDA tier 1 priority. New multi-story building with add to the vitality of Downtown.				
Related Costs and Future Funding Needs				
Design cost \$600,000+ (FY 2023) Non -streetscape work to begin in late FY 2023 or early FY 2024. Streetscape work to begin late FY 2024				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Downtown Development Authority		
Project Title		Walkability/Pedestrian Safety - Crosswalks		
Funding Source(s)		Tax Increment Financing		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$250,000		
Linkage to City Council Priorities and Master Plan		Tier 2 - Community & Economic Development Initiatives		
If "Other", please describe				
Project Description and Location				
Downtown Pedestrian Crosswalks to facilitate safer crossings of streets. Locations to be determined. Install midblock crossing on N. Bridge St. which was a previous CIP project – is now part of Downtown Grand Renovation Project.				
Project Need and Impact				
Walkability and pedestrian safety is a Tier 1 DDA priority.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Downtown Development Authority		
Project Title		Public Art/Public Spaces		
Funding Source(s)		Tax Increment Financing		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$25,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If "Other", please describe				
Project Description and Location				
Add public art in DDA district. Exact locations to be determined.				
Project Need and Impact				
Installation of additional art in Downtown/in the DDA district is a Tier 2 DDA priority.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Downtown Development Authority		
Project Title		Public Bathrooms within the District		
Funding Source(s)		Tax Increment Financing		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$100,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If "Other", please describe				
Project Description and Location				
Additional bathroom in Jaycee Park near splash pad. Pre-fab bathroom will be similar to existing one in Jaycee Park.				
Project Need and Impact				
Bathroom near splash pad, boat launch, and other improvements at eastern part of Jaycee Park are warranted.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Downtown Development Authority		
Project Title		Façade Renovation Grants: Revise Program Guidelines		
Funding Source(s)		Tax Increment Financing		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$10,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If "Other", please describe				
Project Description and Location				
Hire consultant to update grant guidelines.				
Project Need and Impact				
Current guidelines were created in July 2006. Update of guidelines is a DDA Tier 2 DDA priority.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Downtown Development Authority		
Project Title		Entryway Signage		
Funding Source(s)		Tax Increment Financing		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$150,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If "Other", please describe				
Project Description and Location				
Signs to welcome folks to Grand Ledge. Signs to be located in the DDA District close to M-43 & M-100 intersection.				
Project Need and Impact				
Entryway signage is a DDA Tier 2 DDA priority.				
Related Costs and Future Funding Needs				
N/A				

EQP DPS: EQUIPMENT - DEPT. OF PUBLIC SERVICES

Project Description

Department		Equipment		
Project Title		Department of Public Services – Equipment Replacement & Purchase		
Funding Source(s)		Internal Service Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$65,000	\$60,000	\$310,550	\$60,000	
Linkage to City Council Priorities and Master Plan		Other		
If “Other”, please describe		Equipment Replacement Plan Schedule		
Project Description and Location				
1 ton Dump Truck – FY 2024 (\$65,000) ¾ Ton Truck – FY 2025 (\$60,000) Wood Chipper- FY 2026 (\$60,000) ¾ Ton Truck -FY 2026 (\$60,000) Sweeper – FY 2026 (\$190,550) ¾ Ton Truck – FY 2027 (\$60,000)				
Project Need and Impact				
Rolling stock replacement				
Related Costs and Future Funding Needs				
N/A				

P&R DPS-P: PARKS & RECREATION - DEPT. OF PUBLIC SERVICES - PARKS



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		All Parks		
Funding Source(s)		Grants/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$10,000	\$10,000	\$200,000	
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If "Other", please describe				
Project Description and Location				
<p>Parks Signage – FY 2025 (Provide improved and cohesive park signage for vehicles and pedestrians). Vendor Partnerships – FY 2026 (To further recreational opportunities; kayak & bike rentals). Urban Tree Canopy – FY 2027 (\$100,000 – Plant additional trees in Parks). Improve ADA accessibility – FY 2027 (\$100,000 – continue to make Parks accessible to all users).</p>				
Project Need and Impact				
Items listed above are listed as Priority 1 items in the 5 year Action Program of Parks and Recreation Master Plan.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		Fitzgerald Memorial Field – Enhance Spectator and ADA accessibility		
Funding Source(s)		Grants		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$100,000				
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Increased seating and ADA accessibility at Fitzgerald Field. This project is now part of Grand Renovation for Downtown Grand Ledge project				
Project Need and Impact				
Construct tiered seating into hillside similar to what exists at Jaycee Park. Install new concrete stairs from River St. angle parking area to existing bleacher area. Add new bleachers west of existing bleachers. Improvements will significantly add to spectators ability to access seating and view events at ballfield. New ADA accommodations will allow for viewing events at ballfield.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Parks & Recreation		
Project Title		Adjacent to Fitzgerald Park – Ballfield Phase I		
Funding Source(s)		MNRTF Grant/Donation/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$350,000				
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
<p>The Ball Field Development project will bring a youth ball field with ADA accessibility to a vacant, currently unused, City-owned, ten-acre parcel adjacent to the City’s iconic Fitzgerald Park. Phase I of this project will include the development of a 13U/14U and up, baseball field, a minimum of three (3) handicapped parking spaces, 3,500 square feet of ADA connecting sidewalks from the parking lot area and to the field, ADA barrier-free viewing area, wheelchair accessible picnic tables, barrier-free portable bathrooms, bioretention stormwater treatment swale, and a green privacy buffer along the eastern and southern boundaries of the property.</p>				
Project Need and Impact				
<p>Phase 1 has received a Michigan Natural Resources Trust Fund grant of 134,700. Grand Ledge Youth Baseball, Inc., a 501c3, has committed \$30,000. Phase 1 is the initial part of a 3 phase ballfield complex on 10 acres of City owned property located west of Fitzgerald Park Drive, north ofl the railroad tracks and south and west of Fitzgerald Park..</p>				
Related Costs and Future Funding Needs				
<p>Phase II and Phase III of the Ballfield Complex.</p>				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		Adjacent to Fitzgerald Park – Ballfield Phase II		
Funding Source(s)		Grants/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$436,000			
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
The development of one 9U to 12 U baseball/softball field with paved ADA sidewalks, wheelchair-accessible picnic tables, bioretention stormwater treatment swale with a butterfly garden, additional ADA accessible/barrier-free viewing areas, paved connecting trail into the 2.6- miles of existing trails in Fitzgerald Park, ADA drinking fountain with water bottle filler, and field irrigation.				
Project Need and Impact				
Phase II is part of the Ballfield Complex on 10 acres of land that the City purchased for ballfield development. The City is pursuing grant funds for the construction of this phase.				
Related Costs and Future Funding Needs				
Phase I and Phase III of the Ballfield Complex.				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		Adjacent to Fitzgerald Park – Ballfield Phase III		
Funding Source(s)		Grants/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$714,000			
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Phase III of the Ballfield development project located south of Fitzgerald Park and west of Fitzgerald Park Drive and north of Jefferson Street on 10 acres of land owned by the City. The Phase III project consists of a ballfield, concession building, and bathrooms for the entire ballfield complex. Phase III is located north of Phase I and east of Phase II.				
Project Need and Impact				
The Phase III ballfield is designed for 9U-12U baseball and 9U- adult softball. Phase III is important as the restrooms and concession buildings for the all phases of development are located in this phase.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Parks & Recreation		
Project Title		Island Park – Bank Stabilization		
Funding Source(s)		Grants/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$250,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Installation of rock rip rap to slow down loss of riverbank in Island Park.				
Project Need and Impact				
Stabilization is needed to stop erosion and loss riverbank.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		Jaycee Park Improvements		
Funding Source(s)		Grants – Property Taxes/DDA TIFA/Private Donations		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$1,217,500			
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Construct new public gathering space, additional bathrooms, boardwalk repair and improvements, wheelchair swing, pave gravel lot and other park amenities. Improvements will improve ADA accessibility.				
Project Need and Impact				
Improvements are intended to enhance visitor experience at Jaycee Park and improve accessibility.				
This project incorporates the DDA multi-use structure/public gathering space which is a freestanding CIP project.				
Many components of this project are listed as a Tier 1 priority of the Five Year Action Program in the Park and Recreation Master Plan.				
Related Costs and Future Funding Needs				
Listed in the CIP as a DDA project.				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		Jaycee Park – Improved and ADA accessible playground equipment for all ages		
Funding Source(s)		Grants – Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$250,000			
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Continued investment in Jaycee Park with improved playground and ADA amenities.				
Project Need and Impact				
As usage at Jaycee Park continues to grow, improved playground equipment for all ages and needs is warranted. This is a Tier 1 priority of the Five Year Action Program in the Park and Recreation Master Plan.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Parks & Recreation		
Project Title		Jaycee Park – Enhance sidewalk -grade space and accessibility		
Funding Source(s)		Grants – Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$500,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Due to topography, the creation of amenities that connect with the sidewalk are needed at Jaycee Park.				
Project Need and Impact				
This is a Tier 1 priority in the Five Year Action Plan of the Park and Recreation Master Plan.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		Oak Park – Trail improvements		
Funding Source(s)		Grants/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$250,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Improvement of existing trails at Oak Park to better the viewing the ledges and provide fishing, and river access.				
Project Need and Impact				
Oak Park trail improvements are a Priority 1 improvement in the Five Year Action Plan in the Parks and Rec Master Plan				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		Oak Park – Parking lot improvements		
Funding Source(s)		Grants/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$250,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Paving and stormwater improvements of the existing parking lot at Oak Park.				
Project Need and Impact				
Existing parking lot is gravel. Paved parking lot with drain system will provide an improved user experience at the park. Oak Park parking lot improvements are a Priority 2 improvement in the Five Year Action Plan in the Parks and Rec Master Plan				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		Little Fitz Park – Rustic trails for hiking and mountain biking		
Funding Source(s)		Grants/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$100,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Construction of rustic trails and mountain biking. Exact location of trails to be determined.				
Project Need and Impact				
Little Fitz rustic trails are a Priority 1 improvement in the Five Year Action Plan in the Parks and Rec Master Plan				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Parks & Recreation		
Project Title		Riverwalk Trail – Trail improvements		
Funding Source(s)		Grants/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
			\$ 1,500,000	
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Current trail is narrow and in places difficult to use in wet weather. Riverwalk Trail connects Fitzgerald Park with Island Park in downtown.				
Project Need and Impact				
There is a need for trail improvement. This project is mentioned numerous times in the Park and Rec Master Plan. It is a priority 1 improvement in the Five Year Action Plan in the Parks and Rec Master Plan. Improvements to be planned and implemented in coordination with Eaton County Parks.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Parks & Recreation		
Project Title		Wide Walk– Extend to Fitzgerald Park		
Funding Source(s)		Grants/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$1,500,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Public Places & Park Enhancements		
If “Other”, please describe				
Project Description and Location				
Current Wide Walk has termination points at Jaycee Park (it connects with the Riverwalk Trail Boardwalk) and on West Saginaw Highway at Timerbercreek Drive. Current plan is to extend Wide Walk from West Saginaw to Fitzgerald Park. Private property coordination will be needed for easements. Location of Wide Walk extension route to be determined.				
Project Need and Impact				
Wide Walk extension to Fitzgerald Park is mentioned frequently in the Park and Rec Master Plan. Plan. It is a priority 1 improvement in the Five Year Action Plan in the Parks and Rec Master Plan. Extension is dependent on ability to secure easements from private property owners.				
Related Costs and Future Funding Needs				
N/A				

STS DPS: STREETS - DEPT. OF PUBLIC SERVICES



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Streets		
Project Title		Green St. Reconstruction		
Funding Source(s)		Urban STP/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$905,000				
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If "Other", please describe				
Project Description and Location				
Reconstruct Green St. from Seminary to W. South.				
Project Need and Impact				
Street reconstruction -new pavement and curb and gutter. Sewer and watermain replacement will occur as part of the project. Includes installation of 7' sidewalk.				
Related 2024 work: Green St. Mill & resurface from W. Jefferson to Jones; W. South to W. Kent				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Sewer (DPS-Sewer)		
Project Title		Belknap St. Reconstruction		
Funding Source(s)		Grant/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$445,500			
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If "Other", please describe				
Project Description and Location				
Reconstruct Belknap St. from E. Scott to Edwards.				
Project Need and Impact				
Street reconstruction includes new pavement, sidewalk, and curb and gutter. Sewer and watermain replacement is part of reconstruction project.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Streets		
Project Title		Union St - Reconstruction		
Funding Source(s)		STP/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$338,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If "Other", please describe				
Project Description and Location				
Union St. reconstruction- N. Clinton to Church				
Project Need and Impact				
Street reconstruction includes new pavement, sidewalk, and curb and gutter. Water and sewer main replacement as part of street reconstruction.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Streets		
Project Title		W. River St - Reconstruction		
Funding Source(s)		Grant/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
			\$283,687	
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If "Other", please describe				
Project Description and Location				
W. River St. reconstruction- W. Jefferson to S. Bridge				
Project Need and Impact				
Street reconstruction to include new pavement, sidewalk, and curb and gutter. Project will be advanced if grant is obtained. MDOT TEDF Category B Application filed April 2023				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Streets		
Project Title		Spring St – Reconstruction/Resurface		
Funding Source(s)		Grant/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
			\$282,700	
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If “Other”, please describe				
Project Description and Location				
Spring St. reconstruction Walnut to Kent. Spring St. mill and resurface -W. Kent to Lovell				
Project Need and Impact				
Street reconstruction to include new pavement, sidewalk, and curb and gutter. Water and Sewer main replacement as part of street reconstruction.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Streets		
Project Title		Colonial Park Dr. - Reconstruction		
Funding Source(s)		Grant/Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
				\$462,000
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If "Other", please describe				
Project Description and Location				
Colonial Park Dr. - reconstruction Edwards to W. Colonial Park and Ledge Lane				
Project Need and Impact				
Street reconstruction includes new pavement, sidewalk, and curb and gutter. Watermain and sewer main replacement as part of street reconstruction.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Streets		
Project Title		Cedar St. – Mill and resurface		
Funding Source(s)		Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$35,000			
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If “Other”, please describe				
Project Description and Location				
Cedar St. mill and resurface -S. Clinton to Old Post				
Project Need and Impact				
Mill and resurface in accordance with 10 year street improvement schedule				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Streets		
Project Title		St. Johns Chase – Mill and resurface		
Funding Source(s)		Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$68,200			
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If “Other”, please describe				
Project Description and Location				
St. Johns Chase mill and resurface -Tallman Road to 965 St. Johns Chase				
Project Need and Impact				
Mill and resurface in accordance with 10 year street improvement schedule				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Streets		
Project Title		Middlewoods Way – Mill and resurface		
Funding Source(s)		Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$33,000			
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If “Other”, please describe				
Project Description and Location				
Middlewoods Way mill and resurface -St. Johns Chase to Bolton Farms				
Project Need and Impact				
Mill and resurface in accordance with 10 year street improvement schedule				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Streets		
Project Title		Franklin St – Partial Reconstruction		
Funding Source(s)		Property Taxes		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$99,000			
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If “Other”, please describe				
Project Description and Location				
Franklin St. partial reconstruction -E. Jefferson to E. Lincoln				
Project Need and Impact				
New pavement and curb and gutter.				
Related Costs and Future Funding Needs				
N/A				

W&S DPS-W: WATER & SEWER - DEPT. OF PUBLIC SERVICES - SEWER



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Sewer (DPS-Sewer)		
Project Title		Wastewater Treatment Plant Expansion		
Funding Source(s)		Grant funds/Bond Proceeds/Water and Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$52,270,000				
Linkage to City Council Priorities and Master Plan		Tier 1 - Sanitary Sewer Hydraulic & Treatment Limitations		
If "Other", please describe				
Project Description and Location				
Wastewater Treatment expansion – Wastewater Treatment facility is located on City owned property adjacent to Fitzgerald Park and the Grand River. Current plant capacity is 1.5 mgd. Expansion will provide treatment up to approximately 3.9 mgd. Installation of 3.5-million-gallon retention tank. W. Jefferson Force main, a former stand-alone CIP project is now part of this project.				
Project Need and Impact				
The City is expecting a pending Administrative Consent Order from EGLE for Sanitary Sewer Overflow to be issued. Sanitary Sewer Overflows occur during heavy precipitation events. Planned expansion will alleviate overflows and provide capacity for future users. Cooperative Development Area growth is expected to add many more customers.				
Related Costs and Future Funding Needs				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Sewer (DPS-Sewer)		
Project Title		Green St. Reconstruction		
Funding Source(s)		Bond Proceeds/Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$227,000				
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Reconstruct Green St. from Seminary to W. South.				
Project Need and Impact				
Sewer main replacement during street construction. Existing sewer water main is approximately 50 years old.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Sewer (DPS-Sewer)		
Project Title		Belknap St. Reconstruction		
Funding Source(s)		Bond Proceeds/Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$264,000			
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If "Other", please describe				
Project Description and Location				
Reconstruct Belknap St. from E. Scott to Edwards.				
Project Need and Impact				
Sewer main replacement during street construction. Existing sewer main is approximately 65 years old.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Water & Sewer - DPS - Sewer (DPS-Sewer)		
Project Title		Inflow and Infiltration Reduction		
Funding Source(s)		Bond Proceeds/Water and Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$941,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Sanitary Sewer Hydraulic & Treatment Limitations		
If "Other", please describe				
Project Description and Location				
Study to identify where in sanitary sewer system storm water/ground water is entering system.				
Project Need and Impact				
The City is currently under a DEQ order for sewage overflows during significant rain events. Stormwater and groundwater enters the sewer system and reduces capacity. In many cases privately owned sump pumps are connected to the sewer system, contributing to the problem. The stormwater/groundwater unnecessarily reduces capacity and requires treatment..				
Related Costs and Future Funding Needs				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Sewer (DPS-Sewer)		
Project Title		Union St - Reconstruction		
Funding Source(s)		Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$404,800		
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If "Other", please describe				
Project Description and Location				
Union St. reconstruction- N. Clinton to Church				
Project Need and Impact				
Sewer main replacement as part of street reconstruction. Sewer main estimated to be 100 years old.				
Related Costs and Future Funding Needs				
N/A				

Project Description

Department		Water & Sewer - DPS - Sewer (DPS-Sewer)		
Project Title		Spring St - Reconstruction		
Funding Source(s)		Water/Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
			\$234,300	
Linkage to City Council Priorities and Master Plan		Tier 1 - Sanitary Sewer Hydraulic & Treatment Limitations		
If "Other", please describe				
Project Description and Location				
Spring St. reconstruction Walnut to Kent				
Project Need and Impact				
Street reconstruction to include new sewer main. The existing sewer main is approximately 90 years old. New pavement and watermain replacement included as part of street reconstruction.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Sewer (DPS-Sewer)		
Project Title		Colonial Park Dr. - Reconstruction		
Funding Source(s)		Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
				\$214,500
Linkage to City Council Priorities and Master Plan		Tier 1 - Complete Streets System Improvements		
If "Other", please describe				
Project Description and Location				
Colonial Park Dr. reconstruction Edwards to W. Colonial Park and Ledge Lane				
Project Need and Impact				
Sewer main replacement as part of street reconstruction. Sewer main estimated to be 70 years old.				
Related Costs and Future Funding Needs				
N/A				

W&S DPS-W: WATER & SEWER - DEPT. OF PUBLIC SERVICES - WATER



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Iron Removal Plant Replacement		
Funding Source(s)		Bond Proceeds/Water & Sewer Fund/ARPA funds		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$21,000,000				
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Replace existing Iron Removal Plant located at 320 W. Saginaw.				
Project Need and Impact				
Current Iron Removal Plant is failing. Costs for new plant include design, bond fees, construction, and related costs. A new building will house the new iron removal facility. The existing iron removal equipment will be demolished.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Green St. Reconstruction		
Funding Source(s)		Bond Proceeds/Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$290,000				
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Reconstruct Green St. from Seminary to W. South.				
Project Need and Impact				
Water main replacement during street construction. Existing water main is approximately 50 years old.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Raw Water Main		
Funding Source(s)		Grant/Bond Proceeds/Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
\$5,000,000				
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Construction of 8" watermain from Well #2 (Jaycee Park) to new Iron Removal Plant at 320 W. Saginaw. New watermain will be installed by directional boring to limit disruption.				
Project Need and Impact				
Installation of raw water main is necessary as EGLE has not completed permitting for well 9.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Well development		
Funding Source(s)		Bond Proceeds/Water & Sewer Fund/		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$200,000	\$200,000	\$200,000	\$200,000
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Continued pursuit of wells to ensure reliable water supply for current and future service areas within Cooperative Development Area.				
Project Need and Impact				
Funds include engineering and legal fees to permit wells #9 and 10. Other well development to be pursued.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Belknap St - Reconstruction		
Funding Source(s)		Bond Proceeds/Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
	\$440,000			
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Spring St. reconstruction Walnut to Kent				
Project Need and Impact				
Watermain replacement as part of street reconstruction. Watermain estimated to be 65 years old.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Corrosion Control Study		
Funding Source(s)		Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$180,000		
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Corrosion control study to be performed by consultant				
Project Need and Impact				
Corrosion control study results to be part of ongoing preventive maintenance program				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Union St - Reconstruction		
Funding Source(s)		Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
		\$459,800		
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Union St. Reconstruction- N. Clinton to Church. Project coordinated with street reconstruction and new sewer main.				
Project Need and Impact				
Watermain replacement as part of street reconstruction. Watermain estimated to be 100 years old.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Spring St - Reconstruction		
Funding Source(s)		Bond Proceeds/Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
			\$447,700	
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Spring St. reconstruction Walnut to Kent				
Project Need and Impact				
Watermain replacement as part of street reconstruction. Watermain estimated to be 90 years old.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Watermain -River Crossing		
Funding Source(s)		Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
			\$2,500,000	
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
New watermain crossing of Grand River to support new residential development on the north side of Grand River. Crossing will occur between the Wastewater Treatment Plan Park and W. Main St. Watermain size is 12" and will be bored under the river.				
Project Need and Impact				
Project is needed to provide adequate water supply and fire suppression for future residential growth in northern part of City. Will provide a system loop.				
Related Costs and Future Funding Needs				
N/A				



CAPITAL IMPROVEMENTS PLAN - 2024-2028

Project Description

Department		Water & Sewer - DPS - Water (DPS-Water)		
Project Title		Colonial Park Dr. - Reconstruction		
Funding Source(s)		Water & Sewer Fund		
Fiscal Year Estimated Cost				
2024	2025	2026	2027	2028
				\$510,600
Linkage to City Council Priorities and Master Plan		Tier 1 - Water System Improvements		
If "Other", please describe				
Project Description and Location				
Colonial Park Dr.- reconstruction Edwards to W. Colonial Park and Ledge Lane				
Project Need and Impact				
Watermain replacement as part of street reconstruction. Watermain estimated to be 70 years old.				
Related Costs and Future Funding Needs				
N/A				