



# CAPITAL IMPROVEMENTS PLAN

2025/2026 - 2030/2031

DRAFT



## **TABLE OF CONTENTS**

Introduction	
City Commission	6
Planning Commission	7
Demographics	9
Capital Improvements Plan Process	13
Excecutive Summary	
Capital Improvements Plan	
One Year Plan	
Multi-Year Plan	25
Project Types	
Departments	
Expenditures	
Capital Projects	
AUTOMOBILE PARKING SYSTEM	
Cameras - Scheduled Replacement	
FishPass Parking Pay Stations / Smart Meters	53
Gate Replacement - Incochee Woods Development	55
PARCS Equipment - Scheduled Replacement	57
Parking Lot B Reconstruction	59
State Street Properties - Parking Lot P Expansion	61
DOWNTOWN DEVELOPMENT AUTHORITY	63
East Front Streetscape Improvements	65
Lake Avenue Streetscaping and Plaza	67
Lower Boardman/Ottaway Riverwalk (Phase 1)	69
Midtown Riverwalk	
Public Safety Video Surveillance System	73
River's Edge Riverwalk	74
Riverine Riverwalk	
Riverwalk Staircase Project	78
Rotary Square	80
State Street Two-Way	
Union and 7th Street Intersection	
DPS DIRECTOR DEPARTMENT	86
Opera House Roof Rehab	
State of the Art Brine Mixing Facility & Sensors	89
ENGINEERING DEPARTMENT	
11th Street Culvert/ Kids Creek	
Bata/ Hall Street Pedestrian Mid Block Crossing	
Eastern Sidewalk From Peninsula Dr. to Milliken Ave.	
FEMA Mapping Reconfiguration	
Garfield Ave Sidewalk ( adjacent to airport ) East Side only	
North Union Street Bridge repairs and Staircase	
Pavement Asset Management Plan	103

Road Reconstruction _Monroe Street	105
Road Reconstruction _Ninth Street	
Road Reconstruction Project _Eleventh Street	109
Road Reconstruction Project _Fourteenth Street	
Road Reconstruction Project _Fulton Street	
Road Reconstruction Project _Griffin Street	
Road Reconstruction Project _Orchard Heights	
Road Reconstruction Project _Seventh Street	117
Road Reconstruction Project _Sheffer Street	
Road Reconstruction Project _Tenth Street	120
Road Reconstruction Project_ East Twelfth Street	
Stormwater Master Plan	
Upgrade traffic signal lights	124
West End Beach Parking Lot and Park Bathrooms	
West Front Street Safety Improvements	
GARAGE	130
Tractor for Hickory Hills	
Vehicle for EMS Admin/Fire Admin	132
OLD TOWN DECK	
Battery Back-up System - Old Town	
EV Charging Stations - Old Town	
PTAC Units - Old Town	
OTHER	
East Bay Park Storm Sewer Outlet Repair	
Ramsdell Storm Sewer Upgrade	
PARKS & RECREATION DIVISION	
Grandview Parkway Irrigation 2025 (Division to M72 West)	
PLANNING AND ZONING DEPARTMENT	
M-72 New Sidewalk Construction	
Open Space Master Site Design/Planning	
TART Bayfront Trail Improvement and Extension	
TART Transformation 2	
West End Pedestrian Way	
SEWAGE TREATMENT PLANT	
Woodmere, Coast Guard, Riverine Lift Station Engineering Evaluation	
WW - Aeration Basin / Aerating Equipment Evaluation	
WW - Biosolids Loadout Safety Modifications	
WW - CCTV/PACP Sanitary Sewer Main Inspections	
WW - Digested solids thickening process evaluation	
WW - Digested Solids Thickening Process Upgrade	
WW - Digester #4 Cleaning and Condition Assessment	
WW - Digester 4 Reconditioning / Upgrade	
WW - Digester 5 Cleaning and 5 - Year Repairs	
WW - Digester 5 Heat Exchanger Replacement	
WW - Dual Fuel Boiler Condition Assessments	
WW - East Biosolids Storage Tank Cleaning and Condition Assessments	
WW - Engineering Study Pertaining to the Facility Plan	
WW - Front St. Lift Station and Forcemain Upgrade	
WW - Membrane Replacement (one train)	

	WW - Membrane System Programmable Logic Controller (PLC) Replacement	191
	WW - Membrane Tank Covers or Enclosure Engineering Evaluation	193
	WW - Membrane Tank Enclosure Construction	. 195
	WW - North Aeration Basin Structural Repairs	. 197
	WW - Odor Control System Engineering Study	. 199
	WW - Odor Control System Upgrade	201
	WW - Return Activated Sludge Pump Rebuilds	. 203
	WW - Scour Blower Rebuilds	. 205
	WW - South Aeration Basin Structural Repairs	. 207
	WW - Treatment Plant Electrical Evaluation	209
	WW - Treatment Plant Security Improvements	. 211
	WW - West biosolids storage tank evaluation	. 213
	WW - Yard Piping Evaluation	. 215
	WW Bay St & Birchwood Lift Station Upgrades	217
	WW- Front Street Lift Station Forcemain Study/Replacement to WWTP	219
WA	TER PLANT	. 221
	Bloomfield Rd Water Booster Station Demolition	. 224
	Cass St & 9th Watermain/Storm Sewer Repair	. 226
	East - West Transmission Main Upgrade	. 228
	GT Recreational Authority / GT Commons Water System Upgrade	. 230
	Hannah Ave Water Main Upgrade	. 232
	Park Place Area Infrastructure Improvements	. 234
	Replace 16" Water Main Valves along Wash& Front St	. 237
	South Union Street Bridge Water Main	. 239
	The Grand Traverse Regional System Study/Water System Reliability Study	. 241
	Veterans Drive Water Booster Station Demolition	243
	WTP - Backwash Pump	. 245
	WTP - Chlorine Storage & Building Improvements	. 247
	WTP - Electrical Gear Upgrades at WTP & Low Service	. 249
	WTP - Freight Elevator Replacement	. 251
	WTP - High & Low Service Pump Repairs	. 253
	WTP - High Service Cone Valves Replacement	. 255
	WTP - New Raw Water Main from Low Service to WTP	257
	WTP - Solar Micro-Grid	259
	WTP - Standby Generator at Low Service Pump Station	261
	WTP - Standby Generator Replacement Project	. 263
	WTP - Water Treatment Plant and Wayne Hill Reservoir Overflow Installation	265
	WTP - Windows Replacement Project	. 267

# Welcome to the Capital Improvements Plan



The **Capital Improvement Plan (CIP)** is the City of Traverse City's strategic roadmap for planning, prioritizing, and funding essential public infrastructure improvements. This multi-year planning instrument is designed to identify community needs, allocate financial resources, and ensure the sustainability of the city's critical assets, such as roads, utilities, public facilities, parks, and safety services.

The primary objective of the **CIP** is to **maintain**, **preserve**, **and enhance** Traverse City's infrastructure while ensuring the efficient delivery of services that residents and businesses rely on daily. By providing a structured framework for equipment acquisition, facility upgrades, and infrastructure expansion, the CIP supports the implementation of the **Master Plan** and aligns with the city's long-term goals, policies, and financial strategies.

The development of the **CIP** is led by the **Planning Department** and undergoes review and approval by the **Planning Commission**, as mandated by the **Michigan Planning Enabling Act (Act 33 of 2008)**. This document serves as a transparent guide to planned capital investments, outlining the proposed projects, estimated timelines, funding strategies, and anticipated benefits to the community.

### Funding & Financial Strategy

The success of the CIP depends on a well-planned approach to financing. The **City** evaluates potential funding sources early in the planning process to determine what can be achieved within existing financial resources. However, the scale and necessity of major infrastructure projects often require additional financial support beyond current operating revenue.

To ensure fiscal responsibility and fairness across generations, the city seeks financing options that balance immediate infrastructure needs with long-term sustainability. These options may include:

- State Loans (primarily for water and sewer projects)
- Special Assessments & Dedicated Millages
- Grants & Intergovernmental Funding
- Tax Increment Financing (TIF) & Public-Private Partnerships

### Looking Ahead

The **City** remains committed to responsible growth, infrastructure resilience, and financial sustainability. The **CIP** represents a proactive approach to ensuring that essential public services and infrastructure remain strong, efficient, and adaptable to the city's evolving needs.

We invite residents, businesses, and stakeholders to explore this plan and engage in the process. By working together, we can build a community that is vibrant, well-connected, and prepared for the challenges and opportunities ahead. Thank you for your interest in **City's Capital Improvement Plan**—your guide to the city's investments in progress, sustainability, and community well-being.

## **City Commission**



Traverse City City Commission 2023 - 2025

### **Mission**

The mission of the Traverse City City Commission is to guide the preservation and development of the City's infrastructure, services, and planning based on extensive participation by its citizens coupled with the expertise of the city's staff. The Commission will both lead and serve Traverse City in developing a vision for sustainability and the future that is rooted in the hopes and input of its citizens and organizations, as well as cooperation from surrounding units of government.

Amy Shamroe, MayorMark Wilson, Mayor Pro-Temashamroe@traversecitymi.govmwilson@traversecitymi.govJackie Anderson, CommissionerHeather Shaw, Commissionerjanderson@traversecitymi.govpshaw@traversecitymi.govMi Stanley, CommissionerMitchell Treadwell, Commissionermstanley@traversecitymi.govmtreadwell@traversecitymi.gov

Tim Werner, Commissioner

twerner@traversecitymi.gov

# **Planning Commission**

The purpose of the Planning Commission is to prepare and adopt physical plans for the City; and to review development proposals, both private and public, regarding their consistency with City plans.

Creation of the City Planning Commission required by City Charter Section 160 and by Section 1220 of the City Code of Ordinances.

Debra Hershey, Chairperson	Anna Marie Dituri, Vice Chairperson	Shea M. O'Brien, Secretary
dhershey@traversecitymi.gov	adituri@traversecitymi.gov	sobrien@traversecitymi.gov
Initial Apt Date: 10/4/2021	Initial Apt Date: 4/15/2019	Initial Apt Date: 1/16/2022
Termination: 11/8/2027	Termination: 11/8/2027	Termination: 11/9/2026
Jackie Anderson, City Commission Representative	Jess Heller	David Knapp
janderson@traversecitymi.gov	jheller@traversecitymi.gov	dknapp@traversecitymi.gov
Initial Apt Date: 11/13/2023	Initial Apt Date: 1/6/2024	Initial Apt Date: 11/14/2022
Termination: 11/8/2027	Termination: 11/10/2025	Termination: 11/10/2025
Brian McGillivary	Mitchell Treadwell, City Commission Representative	Jerry Swanson, Administrative Official
bmcgillivary@traversecitymi.gov	mtreadwell@traversecitymi.gov	jswanson@traversecitymi.gov
Initial Apt Date: 1/16/2024	Initial Apt Date: 11/8/2021	Initial Apt Date: 6/17/2024
Termination: 11/9/2026	Termination: 11/8/2027	Termination: 11/10/2025

### **Planning Commission Approval**

After the plan is prepared, it is the Planning Commission's role to adopt the CIP. The Michigan Planning Enabling Act states, "to further the desirable future development of the local unit of government under the master plan, a planning commission under the adoption of a master plan, shall annually prepare a capital improvements program of public structures and improvements..."(MCL 125.3865), and that "...A street, square, park, playground, public way, ground, or other open space; or public building or other structure shall not be constructed or authorized for construction in an area covered by a municipal master plan unless the **location**, **character**, and **extent** of the street, public way, open space, structure or utility have been submitted to the planning commission by the legislative body..."(MCL 125.3861).

The Planning Commission introduces and reviews the CIP, and schedules a public hearing prior to adoption. This process is to occur before the annual budget process in order to serve as a guide to City Administration and the City Commission.

## Demographics





POPULATION



▲ 710% Higher than state median

\* Data Source: American Community Survey 5-year estimates



MEDIAN HOME VALUE



**▲ 66**%

#### Higher than state median

\* Data Source: American Community Survey 5-year estimates



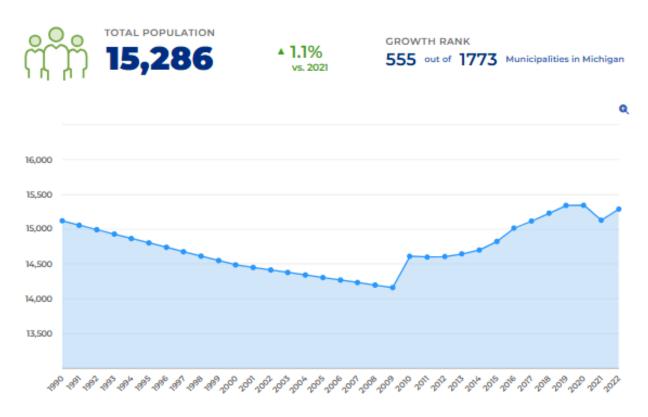
MEDIAN HOUSEHOLD INCOME



▲ 3% Higher than state median

\* Data Source: American Community Survey 5-year estimates

### Population



\* Data Source: U.S. Census Bureau American Community Survey 5-year Data and the 2020, 2010, 2000, and 1990 Decennial Censuses

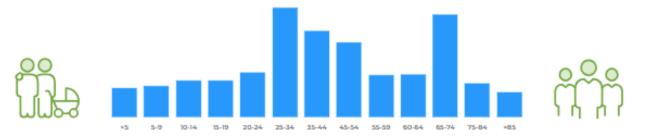
### **Daytime Population**



Daytime population represents the effect of persons coming into or leaving a community for work, entertainment, shopping, etc. during the typical workday. An increased daytime population puts greater demand on host community services which directly impacts operational costs.

\* Data Source: American Community Survey 5-year estimates

### Population by Age Group

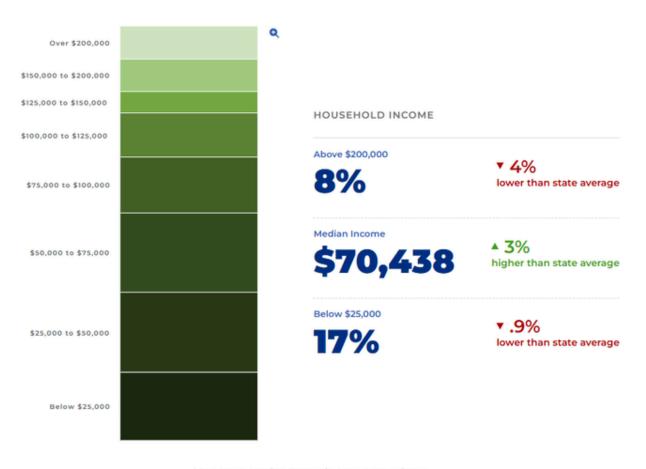


Aging affects the needs and lifestyle choices of residents. Municipalities must adjust and plan services accordingly.

\* Data Source: American Community Survey 5-year estimates

### **Economics**

Household income is a key data point in evaluating a community's wealth and spending power. Pay levels and earnings typically vary by geographic regions and should be looked at in context of the overall cost of living.



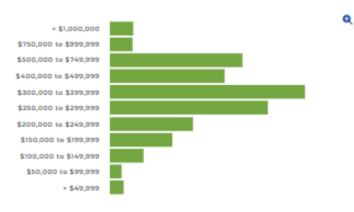
\* Data Source: American Community Survey 5-year estimates

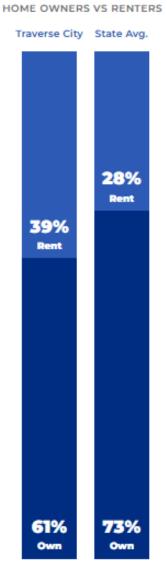
### Housing



\* Data Source: 2022 <u>US Census Bureau</u>, American Community Survey. Home value data Includes all types of owner-occupied housing.

#### HOME VALUE DISTRIBUTION





\* Data Source: 2022 <u>US Census Bureau</u>, American Community Survey. Home value data includes all types of owner-occupied housing.

\* Data Source: 2022 <u>US Census Bureau</u>, American Community Survey. Home value data Includes all types of owner-occupied housing.

# **Capital Improvements Plan**



The City Capital Improvements Plan (CIP) outlines a schedule of public service expenditures over the ensuing six-year period and is updated annually by the Planning Department through the coordination of scheduled projects with all City Department administrators and the City Manager. The first year of the Capital Improvements Plan serves as the basis for establishing the City's Capital Projects Budget.

## What are the benefits of preparing a CIP?

The CIP is more than just a state requirement; it is an essential planning tool in addition to a statement of budgetary policy. It informs the taxpayers of the City of Traverse City how the City plans to prioritize, schedule, and coordinate capital improvement projects over the next six years. The benefits of creating and annually updating the C IP include:

- Focusing city expenditures on the needs of the community;
- Prioritizing projects for the needs of the community;
- Promoting economic development;
- Improving the city's eligibility for State and Federal grants;
- Providing an implementation tool for the goals and objectives of the City's Comprehensive Plan;
- Transparency in identification of high-priority projects;
- Coordination/cost-sharing between projects;
- Prudent use of taxpayer dollars.

## **Funding Sources**

Each year during the budget process, the first year of the CIP and available revenue will be evaluated to determine the feasibility of funding. The recommended funding sources may change during the budget process and year 1 projects may be moved to another year, if funding is determined as unavailable. A brief description of the recommended funding sources within this CIP is listed below:

### Capital Reserve Fund

The Capital Reserve Fund is used to account for resources transferred from the General Fund to support future capital needs.

### Downtown Development Authority (DDA)

The DDA is used to account for incremental tax revenue that is to be used in planning, coordinating, assisting in the implementation, revitalization, and redevelopment of Downtown Traverse City.

### General Fund

The General Fund is the primary operating fund because it accounts for all financial resources used to provide government services other than those specifically assigned to another fund.

### Major and Local Streets Funds

The Major and Local Streets Funds are used to account for the resources of state gas and weight tax revenue and street millage revenue that are restricted for use on major and local streets.

### EMS Millage Safety Fund

The EMS Millage Fund is used to account for the resources of the EMS millage revenue, which is restricted for use on EMS capital & operations.

### Utilities Funds

The Utilities Fund accounts for the results of operations that provide a service to citizens that is financed primarily by a user charge for the provision of that service.

### Brownfield Reimbursement

Any project in a City approved Brownfield has an opportunity to request reimbursement of public infrastructure costs for activities performed within the Brownfield boundaries.

## Michigan Planning Enabling Act

Preparation of the CIP is performed under the authority of the Michigan Planning Enabling Act (Act 33 of 2008), and is described in the excerpt below:

#### 125.3865 Capital improvements program of public structures and improvements; preparation; basis.

Sec. 65. (1) To further the desirable future development of the local unit of government under the master plan, a planning commission, after adoption of a master plan, shall annually prepare a capital improvements program of public structures and improvements, unless the planning commission is exempted from this requirement by charter or otherwise. If the planning commission is exempted, the legislative body either shall prepare and adopt a capital improvements program, separate from or as a part of the annual budget, or shall delegate the preparation of the capital improvements program to the chief elected official or a nonelected administrative official, subject to final approval by the legislative body. The capital improvements program shall show those public structures and improvements, in the general order of their priority, that in the commission's judgment will be needed or desirable and can be undertaken within the ensuing 6-year period. The capital improvements program shall be based upon the requirements of the local unit of government for all types of public structures and improvements. Consequently, each agency or department of the local unit of government with authority for public structures or improvements shall upon request furnish the planning commission with lists, plans, and estimates of time and cost of those public structures and improvements. (2) Any township may prepare and adopt a capital improvement program. However, subsection (1) is only mandatory for a township if the township, alone or jointly with 1 or more other local units of government, owns or operates a water supply or sewage disposal system.

History: 2008, Act 33, Eff. Sept. 1, 2008.

## **Qualifying Projects**

The CIP does not address all of the capital expenditures for the City, but provides for large, physical improvements that are permanent in nature, including the basic facilities, services, and installations needed for the functioning of the community. These include transportation systems, utilities, municipal facilities and other miscellaneous projects.

Department Heads submit projects into the CIP program. In order to qualify for the CIP, a project must:

- Any capital improvement project or program plan or study that the cost is \$25,000 or more or construction or replacement of a new facility (i.e., a public building, water/sanitary sewer mains, storm sewers, major/local roadways, recreational facilities), an addition to, or extension of such a facility, provided that the cost is \$50,000 or more and that the improvement will have a useful life of three years or more.
- Any nonrecurring rehabilitation or replacement of all or a part of a building, its grounds, a facility, or component, provided that the cost is \$50,000 or more and the improvement will have a useful life of three years or more.
- Any new purchase, including land of major equipment to support community programs provided that the cost is \$50,000 or more and will be coded to a capital asset account.
- Any planning, feasibility, engineering, or design study costing \$25,000 or more that is not part of an individual capital improvements project or a program.

Qualifying projects are then coordinated between departments and City Administration to maximize cost savings, efficiencies, project collaboration, and funding opportunities. The projects are then entered into one or more of the upcoming six years.

To better compare various projects and purchases, forms were created that allow the departments to define their projects and resource allocation levels. These forms defined each request into one of the following categories:

Roadways

- Water & Sewer
- Building and Facilities
- Other Improvements
- Computer Software
- Computers and Related Equipment
- Vehicle and Wheeled Equipment
- Other Equipment
- Additional Operating Funds Requests

The following is a list of departments and their service areas as requested in the CIP:

- Automobile Parking
- Old Town Deck
- Downtown Development Authority (DDA)
- DPS Director
- Engineering
- Fire/EMS Department
- Garage
- Planning Dept
- Police Department
- Sewage Treatment Plant
- Water Plant

## **Preparation & Adoption**

The Planning Department is the city's liaison to the Planning Commission, which is the governing body that performs the yearly review and adoption of the CIP. As the liaison, the department is responsible for the compilation and preparation to create the final document for review. This process begins in September of each year, and must be adopted by the Commission in time for the annual budget proceedings that begin the following March.

### What is the role of the City Planning Commission in the CIP process?

The Capital Improvement Program is a dynamic planning document, intended to serve as a tool to implement the City of Traverse City Comprehensive Plan. The Comprehensive Plan should correspondingly include capital improvement projects as well as guide long-term capital planning. The City of Traverse City Planning Commission is uniquely qualified to manage the development and annual update of the City's CIP, based on their role in creating and updating the city's Comprehensive Plan. The Planning Commission's role will ensure that public works projects are consistent with the land uses identified within the Comprehensive Plan. By approval of the CIP, the Planning Commission agrees that the projects outlined within it reasonably address the city's capital improvement needs.

### **CIP Adoption Process**

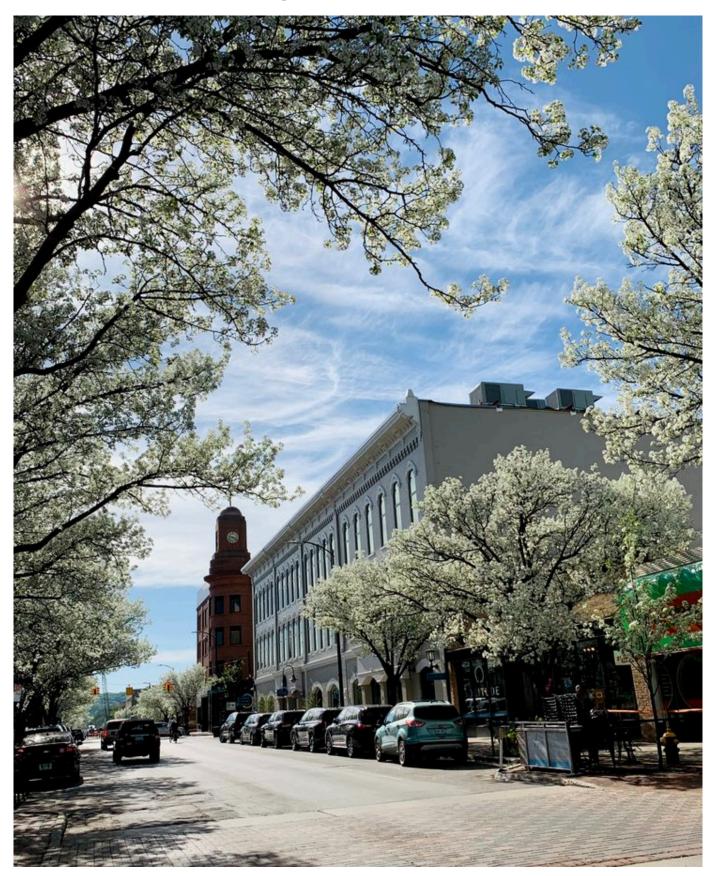
The adoption process involves approval by the City Planning Commission and may be adopted by City Commission, but not mandated. Adoption of the CIP by the City Commission does not constitute an authorization to commit resources to any project. This approval is recognition of a plan for projects within the community that may move toward implementation in the future. The projects included within Year 1 of the Capital Improvement Plan potentially form the basis for the upcoming year's capital projects budget.

## **The Process**

The Capital Improvements Program process begins with a review of identified system needs and concludes with the proposed CPB as outlined below:



# **Executive Summary**



The **City of Traverse City's Capital Improvement Plan (CIP) for FY 2025/2026 - 2030/2031** outlines a strategic investment of **\$136 million** over six years to support infrastructure improvements, public facilities, and community development projects. This plan ensures the **maintenance, enhancement, and modernization of the city's essential assets** while prioritizing safety, economic growth, and sustainability.

## Purpose & Process

The CIP is developed by the **Planning Department** and approved by the **Planning Commission**, as required by the **Michigan Planning Enabling Act (Act 33 of 2008)**. The plan helps facilitate:

- Orderly infrastructure development
- Financial planning for major projects
- Alignment with city goals and policies
- Efficient use of public funds and external financing sources

Funding for capital projects is sourced through **city resources**, **state loans**, **grants**, **special assessments**, **and dedicated millages** to ensure fiscal responsibility and equitable cost distribution among current and future taxpayers.

## Key Highlights

- Total Investment: The CIP proposes a \$136 million investment over six years, allocated to critical infrastructure and community projects.
- Major Project Categories:
  - **Roadways & Transportation** (39.7%) Includes reconstruction of key city streets, sidewalk improvements, traffic signal upgrades, and bridge repairs.
  - Water & Sewer Infrastructure (35.02%) Includes wastewater treatment enhancements, water system upgrades, and stormwater management projects.
  - **Public Facilities & Buildings** (0.89%) Focus on rehabilitation and maintenance of city-owned buildings such as the Opera House Roof Replacement.
  - **Downtown Development Authority (DDA) Initiatives** (17.33%) Streetscaping, riverwalk enhancements, and pedestrianfriendly infrastructure projects.
  - Parks & Recreation (0.18%) Investments in irrigation systems, trail improvements, and open space planning.

### **Departmental Budget Allocations**

### **Departmental Budget Allocations**

- Engineering Department (\$50.9M): Road reconstruction, stormwater management, and traffic control improvements.
- Wastewater Treatment Plant (\$25.7M): Upgrades to wastewater facilities, membrane replacements, and odor control systems.
- Water Plant (\$21.7M): Water treatment system modernization, reservoir overflow installation, and booster station upgrades.
- DDA Projects (\$23.6M): Public infrastructure investments including riverwalk developments, safety improvements, and streetscaping projects.
- Automobile Parking System (\$4.2M): Parking facility enhancements and scheduled equipment replacements.

## Key Projects in Year One (FY2025-2026)

The following projects are scheduled for completion or initiation in FY2025-2026:

#### **Transportation & Infrastructure**

- State Street Two-Way Conversion (\$500K) Enhancing pedestrian safety and traffic flow.
- West Front Street Safety Improvements (\$100K) Improving pedestrian and vehicular safety.
- Road Reconstruction Projects:
  - Monroe Street (\$5.4M)
  - Ninth Street (\$1.25M)
  - Eleventh Street (\$3.5M)
  - Fourteenth Street (\$12M)
  - Seventh Street (\$7.2M)
  - Tenth Street (\$6M).
- Traffic Signal Upgrades (\$2.5M) Improving traffic signal systems across the city.

### Downtown Development & Public Spaces

- East Front Streetscape Improvements (\$7.3M) Upgrading streetscape infrastructure.
- Lower Boardman/Ottaway Riverwalk (Phase 1) (\$6.5M) Enhancing waterfront accessibility.
- Union and 7th Street Intersection Reconstruction (\$550K total, starting later in the plan).

#### Sewage & Water Infrastructure

- WWTP Membrane Replacement (\$1.25M in FY2026; \$8M over six years).
- WWTP Programmable Logic Controller (PLC) Replacement (\$500K).
- Woodmere, Coast Guard, Riverine Lift Station Engineering Evaluation (\$75K).

#### **Facilities & Parks**

- Opera House Roof Rehabilitation (\$150K).
- Grandview Parkway Irrigation (\$250K) Irrigation upgrades along Division to M72 West.
- West End Pedestrian Way (\$75K for engineering in FY26).

## Projects Extending Beyond FY2025-2026

Many multi-year projects will continue after FY2026, including:

#### Infrastructure & Transportation (Ongoing Beyond FY26)

- North Union Street Bridge Repairs (\$750K, scheduled beyond FY26).
- Front Street Lift Station & Forcemain Upgrade (\$3.68M in FY27).
- Digester 4 Reconditioning & Upgrade (WWTP) (\$4M in FY29).
- Membrane Tank Enclosure Construction (WWTP) (\$750K in FY30).

Downtown & Parks Development (Long-Term Projects)

- TART Bayfront Trail Improvement & Extension (\$200K in FY26).
- Rotary Square & Public Safety Surveillance System (DDA-led, phased across multiple years)

### **Funding Sources & Financial Strategy**

The CIP leverages multiple funding streams, including:

- Local & County Millages
- State Grants & Intergovernmental Revenue
- Dedicated Capital Fund Transfers
- Street Capital & Water Plant Revenue
- DDA Tax Increment Financing (TIF) Contributions

This diversified funding approach ensures minimal reliance on general city operating revenue while maximizing available external financial assistance. A key financial strategy is leveraging **\$34.4M from Water Treatment Plant revenue** and **\$30.7M from Waterwater Treatment Plant revenue** to sustain infrastructure investments.

### Conclusion

The **City of Traverse City's Capital Improvement Plan** reflects a well-structured, fiscally responsible roadmap for infrastructure investment over the next six years. With a strategic focus on **transportation**, water management, public spaces, and sustainability, the CIP ensures that essential city services and facilities are maintained and enhanced for future generations.

# **Capital Improvements Plan**



This Capital Improvements Plan (CIP) outlines a schedule of public service expenditures over the ensuing six-year period (fiscal years 2025/26–2030/31). The CIP does not address all of the capital expenditures for the City, but provides for large, physical improvements that are permanent in nature, including the basic facilities, services, and installations needed for the functioning of the community. These include transportation systems, utilities, municipal facilities and other miscellaneous projects.

To qualify for inclusion into the CIP, a project must:

- Any capital improvement project or program plan or study that the cost is \$25,000 or more or construction or replacement of a new facility (i.e., a public building, water/sanitary sewer mains, storm sewers, major/local roadways, recreational facilities), an addition to, or extension of such a facility, provided that the cost is \$50,000 or more and that the improvement will have a useful life of three years or more.
- Any nonrecurring rehabilitation or replacement of all or a part of a building, its grounds, a facility, or component, provided that the cost is \$50,000 or more and the improvement will have a useful life of three years or more.
- Any new purchase, including land of major equipment to support community programs provided that the cost is \$50,000 or more and will be coded to a capital asset account.
- Any planning, feasibility, engineering, or design study costing \$25,000 or more that is not part of an individual capital improvements project or a program.

Preparation of the Capital Improvements Plan is done under the authority of the Michigan Planning Enabling Act (Act 33 of the Public Acts of 2008). It is the City Planning Commission's goal that the CIP be used as a tool to implement the City Master Plan and assist in the City's financial planning.

The Capital Improvements Plan proposes project funding relative to the anticipated availability of fiscal resources and the choice of specific improvements to be achieved throughout the six-year plan. The first two years of the Capital Improvements Plan serve as the basis for establishing the City's Capital Projects Budget (CPB), programming the implementation of the planned projects for the upcoming two fiscal years. The CIP and CPB make up the City's Capital Improvements Program.

## **Capital Improvement One Year Plan**

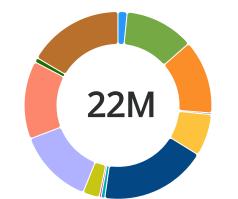
FY26 Total Capital Requested



FY26 Total Funding Requested

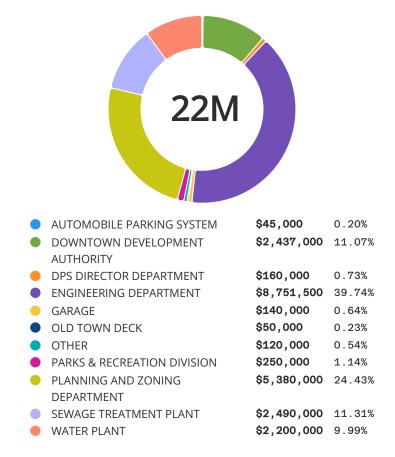


FY26 Total Funding Requested by Source



<ul> <li>Capital Fund Prior Years Surplus</li> </ul>	\$350,000	1.59%
Capital Fund Transfer In	\$2,635,500	11.97%
Contribution - DDA TIF 97	\$2,812,000	12.77%
Contribution - Public Source	\$55,000	0.25%
County Millage Prior Years Surplus	\$1,592,500	7.23%
Grant Revenue	\$4,070,000	18.48%
<ul> <li>Motor Pool Rental</li> </ul>	\$140,000	0.64%
Parking Regular Service Sales	\$70,000	0.32%
State Grant	\$626,000	2.84%
STP Regular Service Sales	\$2,892,750	13.13%
Street Capital Prior Years Surplus	\$2,964,000	13.46%
Street Capital Transfer In	\$175,000	0.79%
WTP Regular Service Sales	\$3,640,750	16.53%

### FY26 Total Funding Requested by Department



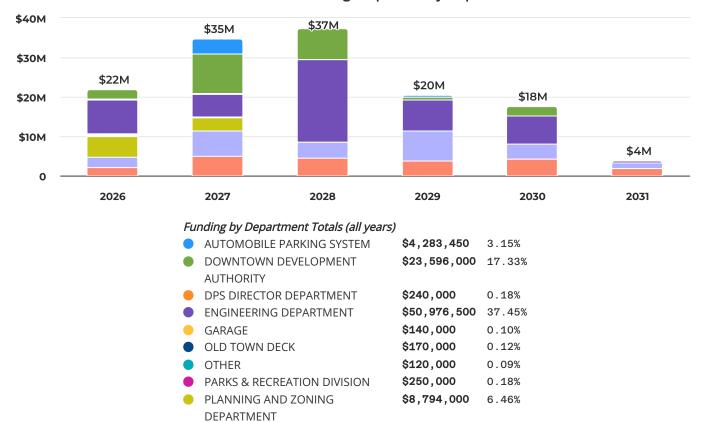
### FY26 Capital Cost Breakdown

	l	I			1						
2026										\$22M	
		•		• • • •							
0	0	\$3M	\$5M	\$8M	\$10M	\$13M	\$15M	\$18M	\$20M	\$23M	\$25M
				Capital Costs			\$22,023,500	0 99.99%			
				Operational C	Costs		\$2,000	0.01%			

# **Capital Improvement Multi-Year Plan**

SEWAGE TREATMENT PLANT

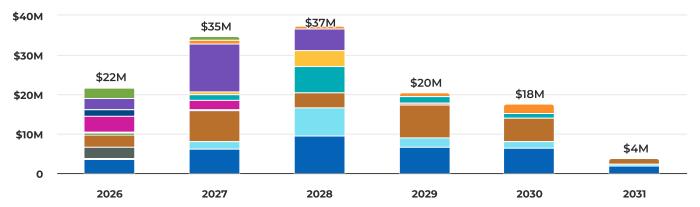
WATER PLANT



**\$25,787,922** 18.95%

**\$21,762,000** 15.99%

FY26 - FY31 Total Funding Requested by Department



FY26 - FY31 Total Funding Requested by Source

#### Funding by Source Totals (all years)

Funding by Source Totals (all years)		
<ul> <li>Capital Fund Prior Years Surplus</li> </ul>	\$610,000	0.45%
Capital Fund Transfer In	\$3,429,500	2.52%
Contribution - DDA Old Town	\$4,871,500	3.58%
Contribution - DDA TIF 97	\$20,395,000	14.98%
Contribution - Public Source	\$4,847,000	3.56%
• County Millage Prior Years Surplus	\$1,592,500	1.17%
<ul> <li>County Road Millage</li> </ul>	\$10,806,500	7.94%
Grant Revenue	\$6,570,000	4.83%
Intergovernmental Revenue	\$0	0.00%
<ul> <li>Motor Pool Rental</li> </ul>	\$140,000	0.10%
Parking Regular Service Sales	\$575,450	0.42%
State Grant	\$626,000	0.46%
STP Regular Service Sales	\$30,712,172	22.56%
• Street Capital Prior Years Surplus	\$2,964,000	2.18%
Street Capital Transfer In	\$13,506,500	9.92%
<ul> <li>WTP Regular Service Sales</li> </ul>	\$34,473,750	25.33%

# **Capital Improvements Plan - Project Types**

	136M		
	Additional Operating Funds Request	\$100,000	0.07%
	Building and Facilities	\$1,210,000	0.89%
	Computers and Related Equipment	\$335,000	0.25%
	Other Equipment	\$260,450	0.19%
	Other Improvements	\$32,369,500	23.78%
	Roadways	\$54,035,000	39.70%
	Vehicles and Wheeled Equipment	\$140,000	0.10%
•	Water and Sewer	\$47,669,922	35.02%

FY26 - FY31 Capital Costs By Project Type

### Additional Operating Funds Request

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
FEMA Mapping Reconfiguration	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Total Additional Operating Funds Request	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000

### **Building and Facilities**

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 Battery Back-up System - Old Town	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000
 North Union Street Bridge repairs and Staircase	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000
<b>701-2024-1</b> Open Space Master Site Design/Planning	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
 Opera House Roof Rehab	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>1751</b> State of the Art Brine Mixing Facility &	\$10,000	\$80,000	\$0	\$0	\$0	\$0	\$90,000

Project	Types
---------	-------

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Tota
Sensors							
Total Building and Facilities	\$910,000	\$280,000	\$20,000	\$0	\$0	\$0	\$1,210,000
Computers and Rel							
Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Tota
Cameras - Scheduled Replacement	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
PARCS Equipment - Scheduled	\$0	\$0	\$0	\$155,000	\$15,000	\$15,000	\$185,000
Replacement Total Computers and Related Equipment	\$0	\$0	\$0	\$305,000	\$15,000	\$15,000	\$335,000
Other Equipment							
Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Tota
<b>1234</b> EV Charging Stations - Old Town	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
<b>1198</b> FishPass Parking Pay Stations / Smart Meters	\$0	\$50,000	\$150	\$150	\$150	\$0	\$50,450
 Gate Replacement - Incochee Woods Development	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
<b>1083</b> PTAC Units - Old Town	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
 Public Safety Video Surveillance System	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
Total Other Equipment	\$110,000	\$150,000	\$150	\$150	\$150	\$0	\$260,450
Other Improvemen	ts						
Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Tota
 11th Street Culvert/ Kids Creek	\$791,000	\$0	\$0	\$0	\$0	\$0	\$791,000
– Bata/ Hall Street Pedestrian Mid Block Crossing	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
East Front Streetscape Improvements	\$150,000	\$0	\$7,238,000	\$0	\$0	\$0	\$7,388,000
 Eastern Sidewalk	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000

--Eastern Sidewalk From Peninsula Dr.

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
to Milliken Ave.							
 Garfield Ave Sidewalk ( adjacent to airport )	\$215,000	\$0	\$0	\$0	\$0	\$0	\$215,000
East Side only							
 Grandview Parkway Irrigation 2025 (Division to M72 West)	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
	\$0	\$0	\$0	\$100,000	\$1,621,000	\$0	\$1,721,000
Lake Avenue Streetscaping and Plaza							
	\$500,000	\$6,000,000	\$0	\$0	\$0	\$0	\$6,500,000
Lower Boardman/Ottaway Riverwalk (Phase 1)							
701-2024-03 M-72 New Sidewalk Construction	\$0	\$214,000	\$0	\$0	\$0	\$0	\$214,000
	\$0	\$0	\$100,000	\$700,000	\$0	\$0	\$800,000
Midtown Riverwalk <b>545</b> Parking Lot B	\$0	\$3,733,000	\$0	\$0	\$0	\$0	\$3,733,000
Reconstruction	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
Pavement Asset Management Plan	<b>^</b>	<u> </u>	<u>^</u>	<b>^</b>	<u>^</u>	<u>^</u>	<u> </u>
 River's Edge Riverwalk	\$0	\$1,050,000	\$0	\$0	\$0	\$0	\$1,050,000
	\$0	\$0	\$0	\$100,000	\$700,000	\$0	\$800,000
Riverine Riverwalk							
 Riverwalk Staircase Project	\$247,000	\$0	\$0	\$0	\$0	\$0	\$247,000
	\$1,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$4,000,000
Rotary Square 	\$25,000	\$120,000	\$0	\$0	\$0	\$0	\$145,000
State Street Properties - Parking Lot P Expansion							
-	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
State Street Two-Way  Stormwater Master	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Plan <b>701-2024-02</b> TART Transformation	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000
2  Union and 7th Street	\$0	\$0	\$550,000	\$0	\$0	\$0	\$550,000
Intersection  Upgrade traffic signal lights	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000

Project Types

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 West End Beach Parking Lot and Park Bathrooms	\$480,500	\$0	\$0	\$0	\$0	\$0	\$480,500
<b>701-2024-04</b> West End Pedestrian Way	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Total Other Improvements	\$4,618,500	\$14,642,000	\$8,388,000	\$1,400,000	\$2,821,000	\$500,000	\$32,369,500

### Roadways

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 Road Reconstruction _Monroe Street	\$0	\$5,400,000	\$0	\$0	\$0	\$0	\$5,400,000
 Road Reconstruction _Ninth Street	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$1,250,000
 Road Reconstruction Project _Eleventh Street	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000
 Road Reconstruction Project _Fourteenth Street	\$0	\$0	\$12,000,000	\$0	\$0	\$0	\$12,000,000
 Road Reconstruction Project _Fulton Street	\$115,000	\$0	\$0	\$0	\$0	\$0	\$115,000
 Road Reconstruction Project _Griffin Street	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
Road Reconstruction Project _Orchard Heights	\$0	\$0	\$0	\$0	\$6,700,000	\$0	\$6,700,000
 Road Reconstruction Project _Seventh Street	\$0	\$0	\$0	\$7,200,000	\$0	\$0	\$7,200,000
 Road Reconstruction Project _Sheffer Street	\$0	\$0	\$2,300,000	\$0	\$0	\$0	\$2,300,000
 Road Reconstruction Project _Tenth Street	\$0	\$0	\$6,000,000	\$0	\$0	\$0	\$6,000,000
Road Reconstruction Project_ East Twelfth Street	\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000
<b>1256</b> TART Bayfront Trail Improvement and Extension	\$5,270,000	\$3,000,000	\$0	\$0	\$0	\$0	\$8,270,000

Project	Types
---------	-------

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 West Front Street Safety Improvements	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Total Roadways	\$11,435,000	\$8,400,000	\$20,300,000	\$7,200,000	\$6,700,000	\$0	\$54,035,000

### Vehicles and Wheeled Equipment

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Tractor for Hickory Hills	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
Vehicle for EMS Admin/Fire Admin	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
Total Vehicles and Wheeled Equipment	\$140,000	\$0	\$0	\$0	\$0	\$0	\$140,000

### Water and Sewer

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
<b>1723</b> Bloomfield Rd Water Booster Station Demolition	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>1757</b> Cass St & 9th Watermain/Storm Sewer Repair	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>935</b> East - West Transmission Main Upgrade	\$0	\$0	\$0	\$0	\$3,900,000	\$1,930,000	\$5,830,000
<b>1729</b> East Bay Park Storm Sewer Outlet Repair	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000
<b>25-102</b> GT Recreational Authority / GT Commons Water System Upgrade	\$425,000	\$0	\$0	\$0	\$0	\$0	\$425,000
<b>932</b> Hannah Ave Water Main Upgrade	\$0	\$0	\$925,000	\$0	\$0	\$0	\$925,00 <b>0</b>
<b>1027</b> Park Place Area Infrastructure Improvements	\$0	\$0	\$3,170,000	\$0	\$0	\$0	\$3,170,000
<b>1728</b> Ramsdell Storm Sewer Upgrade	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000
1181 Replace 16" Water Main Valves along Wash& Front St	\$0	\$132,000	\$0	\$0	\$0	\$0	\$132,000
<b>25-104</b> South Union Street Bridge Water Main	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000
25-103	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
The Grand Traverse Regional System Study/Water System Reliability Study							
<b>25-106</b> Veterans Drive Water Booster Station	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
Demolition <b>1031</b> Woodmere, Coast Guard, Riverine Lift	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Station Engineering Evaluation <b>1183</b> WTP - Backwash	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
Pump 933 WTP - Chlorine Storage & Building	\$540,000	\$0	\$0	\$0	\$0	\$0	\$540,000
Improvements <b>930</b> WTP - Electrical Gear Upgrades at WTP &	\$0	\$2,865,000	\$0	\$0	\$0	\$0	\$2,865,000
Low Service <b>121</b> WTP - Freight Elevator	\$0	\$360,000	\$0	\$0	\$0	\$0	\$360,000
Replacement <b>770</b> WTP - High & Low Service Pump	\$310,000	\$0	\$320,000	\$0	\$330,000	\$0	\$960,000
Repairs <b>1182</b> WTP - High Service Cone Valves	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000
Replacement <b>1251</b> WTP - New Raw Water Main from	\$0	\$0	\$0	\$1,110,000	\$0	\$0	\$1,110,000
Low Service to WTP <b>1760</b> WTP - Solar Micro- Grid	\$0	\$0	\$0	\$2,400,000	\$0	\$0	\$2,400,000
<b>1186</b> WTP - Standby Generator at Low	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Service Pump Station <b>1017</b> WTP - Standby Generator	\$0	\$720,000	\$0	\$0	\$0	\$0	\$720,000
Replacement Project <b>25-107</b> WTP - Water Treatment Plant and Wayne Hill Reservoir	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Overflow Installation 1184	\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000

Project Types

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
WTP - Windows Replacement Project							
 WW - Aeration Basin / Aerating Equipment Evaluation	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
 WW - Biosolids Loadout Safety	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Modifications 25-101 WW - CCTV/PACP Sanitary Sewer Main Inspections	\$90,000	\$95,000	\$105,000	\$110,000	\$0	\$0	\$400,000
 WW - Digested solids thickening process evaluation	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
<b>1078</b> WW - Digested Solids Thickening Process Upgrade	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$2,000,000
 WW - Digester #4 Cleaning and Condition Assessment	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
1176 WW - Digester 4 Reconditioning / Upgrade	\$0	\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000
 WW - Digester 5 Cleaning and 5 - Year Repairs	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
	\$0	\$0	\$170,000	\$0	\$0	\$0	\$170,000
	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
 WW - East Biosolids Storage Tank Cleaning and Condition Assessments	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
<b>1019</b> WW - Engineering Study Pertaining to the Facility Plan	\$0	\$90,000	\$0	\$0	\$0	\$0	\$90,000
<b>1001</b> WW - Front St. Lift Station and Forcemain Upgrade	\$0	\$3,680,000	\$0	\$0	\$0	\$0	\$3,680,000
1044	\$1,250,000	\$1,287,000	\$1,325,625	\$1,365,394	\$1,406,356	\$1,448,547	\$8,082,922

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
WW - Membrane Replacement (one train)  WW - Membrane System Programmable Logic	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
Controller (PLC) Replacement <b>1172</b> WW - Membrane Tank Covers or Enclosure Engineering	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Evaluation 971 WW - Membrane Tank Enclosure	\$0	\$0	\$0	\$0	\$750,000	\$0	\$750,000
Construction  WW - North Aeration Basin Structural	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
Repairs  WW - Odor Control System Engineering	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Study  WW - Odor Control	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000
System Upgrade  WW - Return Activated Sludge Pump Rebuilds	\$0	\$50,000	\$50,000	\$50,000	\$0	\$0	\$150,000
	\$0	\$73,000	\$76,000	\$78,000	\$81,000	\$0	\$308,000
 WW - South Aeration Basin Structural	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Repairs 1168 WW - Treatment Plant Electrical Evaluation	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Evaluation  WW - Treatment Plant Security	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Improvements  WW - West biosolids storage tank	\$0	\$350,000	\$0	\$0	\$0	\$0	\$350,000
evaluation <b>1173</b> WW - Yard Piping Evaluation	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
1718	\$0	\$0	\$1,982,000	\$0	\$0	\$0	\$1,982,000

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
WW Bay St & Birchwood Lift Station Upgrades <b>25-105</b> WW- Front Street Lift Station Forcemain Study/Replacement to WWTP	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Total Water and Sewer	\$4,810,000	\$11,377,000	\$8,573,625	\$11,513,394	\$8,017,356	\$3,378,547	\$47,669,922

# **Capital Improvements Plan - Departments**

136M \$4,283,450 AUTOMOBILE PARKING SYSTEM 3.15% **\$23,596,000** 17.33% DOWNTOWN DEVELOPMENT AUTHORITY DPS DIRECTOR DEPARTMENT \$240,000 0.18% **\$50,976,500** 37.45% ENGINEERING DEPARTMENT GARAGE \$140,000 0.10% \$170,000 OLD TOWN DECK 0.12% \$120,000 OTHER 0.09% \$250,000 0.18% PARKS & RECREATION DIVISION \$8,794,000 6.46% PLANNING AND ZONING DEPARTMENT **\$25,787,922** 18.95% SEWAGE TREATMENT PLANT WATER PLANT **\$21,762,000** 15.99%

FY26 - FY31 Capital Costs by Department

# **Capital Improvements Plan - Expenditures**

136M

FY26 - FY31 Expenditures by Fund

<ul> <li>Capital Fund Prior Years Surplus</li> </ul>	\$610,000	0.45%
Capital Fund Transfer In	\$3,429,500	2.52%
Contribution - DDA Old Town	\$4,871,500	3.58%
Contribution - DDA TIF 97	\$20,395,000	14.98%
Contribution - Public Source	\$4,847,000	3.56%
County Millage Prior Years Surplus	\$1,592,500	1.17%
County Road Millage	\$10,806,500	7.94%
Grant Revenue	\$6,570,000	4.83%
Intergovernmental Revenue	\$0	0.00%
Motor Pool Rental	\$140,000	0.10%
Parking Regular Service Sales	\$575,450	0.42%
State Grant	\$626,000	0.46%
STP Regular Service Sales	\$30,712,172	22.56%
Street Capital Prior Years Surplus	\$2,964,000	2.18%
Street Capital Transfer In	\$13,506,500	9.92%
WTP Regular Service Sales	\$34,473,750	25.33%

# **Capital Fund Prior Years Surplus**

Project No. /	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Category							
	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
FEMA Mapping							
Reconfiguration							
701-2024-1	\$0	\$160,000	\$0	\$0	\$0	\$0	\$160,000
Open Space Master							
Site Design/Planning							
-	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Opera House Roof							
Rehab							
1256	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
TART Bayfront Trail							
Improvement and							
Extension							
Total Capital Fund	\$350,000	\$160,000	\$100,000	\$0	\$0	\$0	\$610,000
Prior Years Surplus							

Eva	penditures	
니시	Jenuitures	

Capital Fund Trans	fer In						
Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 11th Street Culvert/ Kids Creek	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
 Bata/ Hall Street Pedestrian Mid Block Crossing	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Grandview Parkway Irrigation 2025 (Division to M72 West)	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
701-2024-03 M-72 New Sidewalk Construction	\$0	\$214,000	\$0	\$0	\$0	\$0	\$214,000
 North Union Street Bridge repairs and Staircase	\$375,000	\$0	\$0	\$0	\$0	\$0	\$375,000
 Pavement Asset Management Plan	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
<b>1751</b> State of the Art Brine Mixing Facility & Sensors	\$10,000	\$80,000	\$0	\$0	\$0	\$0	\$90,000
<b>1256</b> TART Bayfront Trail Improvement and Extension	\$1,000,000	\$500,000	\$0	\$0	\$0	\$0	\$1,500,000
 West End Beach Parking Lot and Park Bathrooms	\$450,500	\$0	\$0	\$0	\$0	\$0	\$450,50 <b>0</b>
<b>701-2024-04</b> West End Pedestrian Way	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,0 <b>0</b> 0
 West Front Street Safety Improvements	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Total Capital Fund Transfer In	\$2,635,500	\$794,000	\$0	\$0	\$0	\$0	\$3,429,500

# Contribution - DDA Old Town

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Lake Avenue	\$0	\$0	\$0	\$100,000	\$1,621,000	\$0	\$1,721,000
Streetscaping and							
Plaza							
Midtown Riverwalk	\$0	\$0	\$100,000	\$700,000	\$0	\$0	\$800,000
River's Edge	\$0	\$1,050,000	\$0	\$0	\$0	\$0	\$1,050,000
Riverwalk							
Riverine Riverwalk	\$0	\$0	\$0	\$100,000	\$700,000	\$0	\$800,000
Union and 7th Street	\$0	\$0	\$500,500	\$0	\$0	\$0	\$500,500
Intersection							

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Total Contribution - DDA Old Town	\$0	\$1,050,000	\$600,500	\$900,000	\$2,321,000	\$0	\$4,871,500

### Contribution - DDA TIF 97

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
East Front Streetscape Improvements	\$150,000	\$0	\$5,500,000	\$0	\$0	\$0	\$5,650,000
 Lower Boardman/Ottaway Riverwalk (Phase 1)	\$500,000	\$6,000,000	\$0	\$0	\$0	\$0	\$6,500,000
 North Union Street Bridge repairs and Staircase	\$375,000	\$0	\$0	\$0	\$0	\$0	\$375,000
<b>545</b> Parking Lot B Reconstruction	\$0	\$3,083,000	\$0	\$0	\$0	\$0	\$3,083,000
 Public Safety Video Surveillance System	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
– Riverwalk Staircase Project	\$247,000	\$0	\$0	\$0	\$0	\$0	\$247,000
Rotary Square	\$1,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$4,000,000
	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
Total Contribution - DDA TIF 97	\$2,812,000	\$12,083,000	\$5,500,000	\$0	\$0	\$0	\$20,395,000

# **Contribution - Public Source**

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
701-2024-1	\$0	\$40,000	\$0	\$0	\$0	\$0	\$40,000
Open Space Master							
Site Design/Planning							
1027	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$2,000,000
Park Place Area							
Infrastructure							
Improvements							
545	\$0	\$650,000	\$0	\$0	\$0	\$0	\$650,000
Parking Lot B							-
Reconstruction							
-	\$25,000	\$120,000	\$0	\$0	\$0	\$0	\$145,000
State Street	<i>Q</i> 20,000	<i>Q120</i> ,000	Ç0	φ0	φo	<u> </u>	<i>\</i> 140,000
Properties - Parking							
Lot P Expansion							
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
West End Beach							
Parking Lot and Park							
Bathrooms							
1718	\$0	\$0	\$1,982,000	\$0	\$0	\$0	\$1,982,000
	•	•	- , , ,		•		- ,,

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
WW Bay St &							
Birchwood Lift							
Station Upgrades							
Total Contribution - Public Source	\$55,000	\$810,000	\$3,982,000	\$0	\$0	\$0	\$4,847,000

# County Millage Prior Years Surplus

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Road Reconstruction Project _Eleventh Street	\$1,365,000	\$0	\$0	\$0	\$0	\$0	\$1,365,000
Road Reconstruction Project _Fulton Street	\$115,000	\$0	\$0	\$0	\$0	\$0	\$115,000
Road Reconstruction Project _Griffin Street	\$112,500	\$0	\$0	\$0	\$0	\$0	\$112,500
Total County Millage Prior Years Surplus	\$1,592,500	\$0	\$0	\$0	\$0	\$0	\$1,592,500

# **County Road Millage**

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Road Reconstruction _Monroe Street	\$0	\$1,296,000	\$0	\$0	\$0	\$0	\$1,296,000
Road Reconstruction Project _Fourteenth Street	\$0	\$0	\$4,020,000	\$0	\$0	\$0	\$4,020,000
Road Reconstruction Project _Orchard Heights	\$0	\$0	\$0	\$0	\$1,172,500	\$0	\$1,172,500
Road Reconstruction Project _Seventh Street	\$0	\$0	\$0	\$1,728,000	\$0	\$0	\$1,728,000
Road Reconstruction Project _Sheffer Street	\$0	\$0	\$460,000	\$0	\$0	\$0	\$460,000
Road Reconstruction Project _Tenth Street	\$0	\$0	\$2,130,000	\$0	\$0	\$0	\$2,130,000
Total County Road Millage	\$0	\$1,296,000	\$6,610,000	\$1,728,000	\$1,172,500	\$0	\$10,806,500
Grant Revenue							
Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
4050	A. 050 000	** ***	<b>A A</b>	<b>Å A</b>	<b>Å A</b>	<b>Å A</b>	AA

Category							
1256	\$4,070,000	\$2,500,000	\$0	\$0	\$0	\$0	\$6,570,000
TART Bayfront Trail							
Improvement and							
Extension							
Total Grant Revenue	\$4,070,000	\$2,500,000	\$0	\$0	\$0	\$0	\$6,570,000

#### Intergovernmental Revenue Category FY2026 FY2027 FY2028 FY2029 FY2030 FY2031 Total PARCS Equipment -\$0 \$0 \$0 \$0 \$0 \$0 \$0 Scheduled Replacement

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental							
Revenue							
Motor Pool Rental							
Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Tractor for Hickory	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
Hills							
Vehicle for EMS	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
Admin/Fire Admin							
Total Motor Pool	\$140,000	\$0	\$0	\$0	\$0	\$0	\$140,000
Rental							

# Parking Regular Service Sales

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 Battery Back-up System - Old Town	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000
 Cameras - Scheduled Replacement	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
<b>1234</b> EV Charging Stations - Old Town	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
<b>1198</b> FishPass Parking Pay Stations / Smart Meters	\$0	\$50,000	\$150	\$150	\$150	\$0	\$50,45 <b>0</b>
 Gate Replacement - Incochee Woods Development	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
 PARCS Equipment - Scheduled Replacement	\$0	\$0	\$0	\$155,000	\$15,000	\$15,000	\$185,000
1 <b>083</b> PTAC Units - Old Town	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,00 <b>0</b>
Total Parking Regular Service Sales	\$70,000	\$150,000	\$20,150	\$305,150	\$15,150	\$15,000	\$575,450
State Grant							
Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 11th Street Culvert/ Kids Creek	\$591,000	\$0	\$0	\$0	\$0	\$0	\$591,000
701-2024-02 TART Transformation 2	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000

\$0

**\$0** 

**\$**0

\$626,000

\$0

Total State Grant

\$626,000

**\$**0

STP Regular Service	Sales						
Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 Road Reconstruction	\$0	\$1,620,000	\$0	\$0	\$0	\$0	\$1,620,000
_Monroe Street  Road Reconstruction	\$387,750	\$0	\$0	\$0	\$0	\$0	\$387,750
_Ninth Street 	\$0	\$0	\$1,080,000	\$0	\$0	\$0	\$1,080,000
Road Reconstruction Project _Fourteenth Street							
	\$90,000	\$0	\$0	\$0	\$0	\$0	\$90,000
Road Reconstruction Project _Griffin Street							
 Road Reconstruction Project _Orchard Heights	\$0	\$0	\$0	\$0	\$2,177,500	\$0	\$2,177,500
 Road Reconstruction Project _Seventh	\$0	\$0	\$0	\$936,000	\$0	\$0	\$936,000
Street	\$0	\$0	\$690,000	\$0	\$0	\$0	\$690,000
Road Reconstruction Project _Sheffer Street							
 WW - Aeration Basin / Aerating Equipment	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Evaluation  WW - Biosolids Loadout Safety	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Modifications <b>25-101</b> WW - CCTV/PACP Sanitary Sewer Main	\$90,000	\$95,000	\$105,000	\$110,000	\$0	\$0	\$400,000
Inspections  WW - Digested solids	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
thickening process evaluation 1078	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$2,000,000
WW - Digested Solids Thickening Process Upgrade	ŞU	30	30	Ş2,000,000	30	30	<i>\$2,000,000</i>
 WW - Digester #4 Cleaning and	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Condition Assessment <b>1176</b> WW - Digester 4 Reconditioning /	\$0	\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000
Upgrade 	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
WW - Digester 5 Cleaning and 5 - Year Repairs							
 WW - Digester 5 Heat Exchanger Replacement	\$0	\$0	\$170,000	\$0	\$0	\$0	\$170,000
 WW - Dual Fuel Boiler Condition	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Assessments  WW - East Biosolids Storage Tank Cleaning and Condition Assessments	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
1019 WW - Engineering Study Pertaining to the Facility Plan	\$0	\$90,000	\$0	\$0	\$0	\$0	\$90,000
<b>1001</b> WW - Front St. Lift Station and Forcemain Upgrade	\$0	\$3,680,000	\$0	\$0	\$0	\$0	\$3,680,000
<b>1044</b> WW - Membrane Replacement (one train)	\$1,250,000	\$1,287,000	\$1,325,625	\$1,365,394	\$1,406,356	\$1,448,547	\$8,082,922
 WW - Membrane System Programmable Logic Controller (PLC) Replacement	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
<b>1172</b> WW - Membrane Tank Covers or Enclosure Engineering Evaluation	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
<b>971</b> WW - Membrane Tank Enclosure Construction	\$0	\$0	\$0	\$0	\$750,000	\$0	\$750,000
 WW - North Aeration Basin Structural Repairs	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
 WW - Odor Control System Engineering Study	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
 WW - Odor Control System Upgrade	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000
	\$0	\$50,000	\$50,000	\$50,000	\$0	\$0	\$150,000

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
WW - Return Activated Sludge Pump Rebuilds							
 WW - Scour Blower Rebuilds	\$0	\$73,000	\$76,000	\$78,000	\$81,000	\$0	\$308,000
 WW - South Aeration Basin Structural Repairs	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
<b>1168</b> WW - Treatment Plant Electrical Evaluation	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
 WW - Treatment Plant Security Improvements	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
 WW - West biosolids storage tank evaluation	\$0	\$350,000	\$0	\$0	\$0	\$0	\$350,000
<b>1173</b> WW - Yard Piping Evaluation	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>25-105</b> WW- Front Street Lift Station Forcemain Study/Replacement to WWTP	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Total STP Regular Service Sales	\$2,892,750	\$7,920,000	\$3,946,625	\$8,539,394	\$5,964,856	\$1,448,547	\$30,712,172
Street Capital Prior Category	r <mark>Years Surpl</mark> ı FY2026	<b>JS</b> FY2027	FY2028	FY2029	FY2030	FY2031	Total

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Garfield Ave Sidewalk ( adjacent to airport ) East Side only	\$215,000	\$0	\$0	\$0	\$0	\$0	\$215,000
Road Reconstruction _Ninth Street	\$662,500	\$0	\$0	\$0	\$0	\$0	\$662,5 <b>0</b> 0
Road Reconstruction Project _Eleventh Street	\$1,365,000	\$0	\$0	\$0	\$0	\$0	\$1,365,000
Road Reconstruction Project _Griffin Street	\$112,500	\$0	\$0	\$0	\$0	\$0	\$112,500
Road Reconstruction Project_ East Twelfth Street	\$609,000	\$0	\$0	\$0	\$0	\$0	\$609,000
Total Street Capital Prior Years Surplus	\$2,964,000	\$0	\$0	\$0	\$0	\$0	\$2,964,000

# Street Capital Transfer In

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Eastern Sidewalk	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
From Peninsula Dr.							

Expenditures

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
to Milliken Ave.							
Road Reconstruction _Monroe Street	\$0	\$1,296,000	\$0	\$0	\$0	\$0	\$1,296,000
Road Reconstruction Project _Fourteenth Street	\$0	\$0	\$4,020,000	\$0	\$0	\$0	\$4,020,000
Road Reconstruction Project _Orchard Heights	\$0	\$0	\$0	\$0	\$1,172,500	\$0	\$1,172,500
Road Reconstruction Project _Seventh Street	\$0	\$0	\$0	\$1,728,000	\$0	\$0	\$1,728,000
Road Reconstruction Project _Sheffer Street	\$0	\$0	\$460,000	\$0	\$0	\$0	\$460,000
Road Reconstruction Project _Tenth Street	\$0	\$0	\$2,130,000	\$0	\$0	\$0	\$2,130,000
Stormwater Master Plan	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Upgrade traffic signal lights	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
Total Street Capital Transfer In	\$175,000	\$1,821,000	\$7,110,000	\$2,228,000	\$1,672,500	\$500,000	\$13,506,500

# WTP Regular Service Sales

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
<b>1723</b> Bloomfield Rd Water Booster Station Demolition	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>1757</b> Cass St & 9th Watermain/Storm Sewer Repair	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>935</b> East - West Transmission Main Upgrade	\$0	\$0	\$0	\$0	\$3,900,000	\$1,930,000	\$5,830,000
<b>1729</b> East Bay Park Storm Sewer Outlet Repair	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000
East Front Streetscape Improvements	\$0	\$0	\$1,738,000	\$0	\$0	\$0	\$1,738,000
<b>25-102</b> GT Recreational Authority / GT Commons Water System Upgrade	\$425,000	\$0	\$0	\$0	\$0	\$0	\$425,000
<b>932</b> Hannah Ave Water Main Upgrade	\$0	\$0	\$925,000	\$0	\$0	\$0	\$925,000
<b>1027</b> Park Place Area Infrastructure	\$0	\$0	\$1,170,000	\$0	\$0	\$0	\$1,170,000

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Improvements 1728 Ramsdell Storm	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000
Sewer Upgrade 1181 Replace 16" Water Main Valves along Wash& Front St	\$0	\$132,000	\$0	\$0	\$0	\$0	\$132,000
 Road Reconstruction _Monroe Street	\$0	\$1,188,000	\$0	\$0	\$0	\$0	\$1,188,000
  Road Reconstruction _Ninth Street	\$199,750	\$0	\$0	\$0	\$0	\$0	\$199,750
	\$770,000	\$0	\$0	\$0	\$0	\$0	\$770,000
 Road Reconstruction Project _Fourteenth Street	\$0	\$0	\$2,880,000	\$0	\$0	\$0	\$2,880,000
 Road Reconstruction Project _Griffin Street	\$185,000	\$0	\$0	\$0	\$0	\$0	\$185,000
 Road Reconstruction Project _Orchard Heights	\$0	\$0	\$0	\$0	\$2,177,500	\$0	\$2,177,500
Road Reconstruction Project _Seventh Street	\$0	\$0	\$0	\$2,808,000	\$0	\$0	\$2,808,000
 Road Reconstruction Project _Sheffer Street	\$0	\$0	\$690,000	\$0	\$0	\$0	\$690,000
 Road Reconstruction Project _Tenth Street	\$0	\$0	\$1,740,000	\$0	\$0	\$0	\$1,740,000
Road Reconstruction Project_East Twelfth Street	\$91,000	\$0	\$0	\$0	\$0	\$0	\$91,000
<b>25-104</b> South Union Street Bridge Water Main	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000
25-103 The Grand Traverse Regional System Study/Water System Reliability Study	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
 Union and 7th Street Intersection	\$0	\$0	\$49,500	\$0	\$0	\$0	\$49,500
25-106	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Veterans Drive Water Booster Station Demolition <b>1031</b> Woodmere, Coast Guard, Riverine Lift Station Engineering Evoluation	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Evaluation 1183 WTP - Backwash	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
Pump 933 WTP - Chlorine Storage & Building Improvements	\$540,000	\$0	\$0	\$0	\$0	\$0	\$540,000
930 WTP - Electrical Gear Upgrades at WTP & Low Service	\$0	\$2,865,000	\$0	\$0	\$0	\$0	\$2,865,000
<b>121</b> WTP - Freight Elevator Replacement	\$0	\$360,000	\$0	\$0	\$0	\$0	\$360,000
770 WTP - High & Low Service Pump Repairs	\$310,000	\$0	\$320,000	\$0	\$330,000	\$0	\$960,000
<b>1182</b> WTP - High Service Cone Valves Replacement	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,00 <b>0</b>
<b>1251</b> WTP - New Raw Water Main from Low Service to WTP	\$0	\$0	\$0	\$1,110,000	\$0	\$0	\$1,110,000
<b>1760</b> WTP - Solar Micro- Grid	\$0	\$0	\$0	\$2,400,000	\$0	\$0	\$2,400,000
<b>1186</b> WTP - Standby Generator at Low Service Pump Station	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
<b>1017</b> WTP - Standby Generator Replacement Project	\$0	\$720,000	\$0	\$0	\$0	\$0	\$720,00 <b>0</b>
<b>25-107</b> WTP - Water Treatment Plant and Wayne Hill Reservoir	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Overflow Installation <b>1184</b> WTP - Windows Replacement Project	\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000

\$3,640,750

\$6,265,000

\$9,512,500

\$6,718,000

\$6,407,500

\$1,930,000

**Total WTP Regular** 

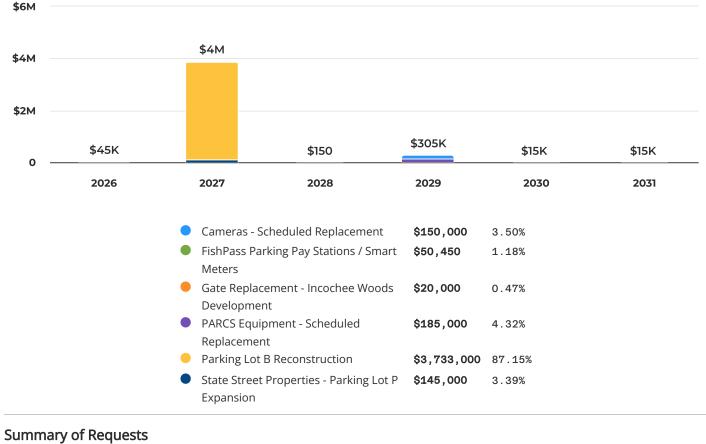
Service Sales

\$34,473,750

# **Capital Projects**

# AUTOMOBILE PARKING SYSTEM

# FY26 - FY31 AUTOMOBILE PARKING SYSTEM Projects



Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 Cameras - Scheduled Replacement	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
<b>1198</b> FishPass Parking Pay Stations / Smart Meters	\$0	\$50,000	\$150	\$150	\$150	\$0	\$50,45 <b>0</b>
 Gate Replacement - Incochee Woods Development	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
PARCS Equipment - Scheduled Replacement	\$0	\$0	\$0	\$155,000	\$15,000	\$15,000	\$185,000
<b>545</b> Parking Lot B Reconstruction	\$0	\$3,733,000	\$0	\$0	\$0	\$0	\$3,733,000
 State Street Properties - Parking Lot P Expansion	\$25,000	\$120,000	\$0	\$0	\$0	\$0	\$145,000

#### AUTOMOBILE PARKING SYSTEM

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Total Summary of Requests	\$45,000	\$3,903,000	\$150	\$305,150	\$15,150	\$15,000	\$4,283,450

# Cameras - Scheduled Replacement

#### **Overview**

Request Owner	Nicole VanNess, Parking
Department	AUTOMOBILE PARKING SYSTEM
Туре	Capital Equipment
Request Groups	Department Head Group

# Description

In 2023, the closed circuit camera system was replaced with POE (power over Ethernet) cameras which allow for access via a website and through a mobile device. There are nearly 75 cameras between the Hardy parking structure, Old Town parking structure, and Park St restrooms. At the time of purchase, each camera had a 5-year license to coincide with the estimated device replacement time.

#### Details

#### New Purchase or Replacement: Replacement

Capital Cost			
FY2026 Budget <b>\$0</b>	Total Budget (all years) <b>\$150K</b>	Project Total <b>\$150K</b>	
Detailed Breakdown		FY2029	Total

Categony		Total
	Requested	Total
Equipment	\$120,000	\$120,000
Other	\$30,000	\$30,000
Total	\$150,000	\$150,000

FY2026 Budget

\$0

Total Budget (all years) **\$150K** 

Project Total

Category	FY2029	Total
	Requested	TOtal
Parking Regular Service Sales	\$150,000	\$150,000
Total	\$150,000	\$150,000

# FishPass Parking Pay Stations / Smart Meters

#### **Overview**

Request Owner	Nicole VanNess, Parking
Department	AUTOMOBILE PARKING SYSTEM
Туре	Capital Equipment
Project Number	1198

# Description

The FishPass project will completely reconstruct the parking lot south of the Sixth Street Dam which is referred to as Parking Lot J. The lot was a paid parking facility managed by single-space coin only meters that were at the end of their useful life when construction began. The FishPass project scope includes a parking lot plan for pavement markings and meter posts.

This project is to purchase and install nearly 37 single space smart parking meters or 2 multi-space parking meter pay stations that will be used for the paid parking operations in the new Parking Lot J.

Ongoing useful life expenses - The purchase of this equipment will require monthly software subscription fees for the life of the equipment. Additional expenses will be incurred for repairs of internal components after warranty periods expire.

#### Images



Liberty Smart Parking Meter

#### Details

New Purchase or Replacement: Replacement

# **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$50.5K**  Project Total

# **Detailed Breakdown**

Catagony	FY2027	FY2028	FY2029	FY2030	Total
Category	Requested	Requested	Requested	Requested	TOLA
Equipment	\$50,000	\$0	\$0	\$0	\$50,000
Other	\$0	\$150	\$150	\$150	\$450
Total	\$50,000	\$150	\$150	\$150	\$50,450

# **Funding Sources**

FY2026 Budget	Total Budget (all years)	Project Total
\$0	\$50.5K	\$50.6K

Category	<b>FY2027</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	<b>FY2030</b> <i>Requested</i>	Total
Parking Regular Service Sales	\$50,000	\$150	\$150	\$150	\$50,450
Total	\$50,000	\$150	\$150	\$150	\$50,450

# Gate Replacement - Incochee Woods Development

### Overview

Request Owner	Nicole VanNess, Parking
Department	AUTOMOBILE PARKING SYSTEM
Туре	Capital Equipment

### Description

There is a gate located on Ramsdell Road that is part of a court settlement between city residents and the Incochee Woods Development. The settlement indicated that the City would maintain/repair the gate and manage the key code system for IWD residents. This gate is 10 years old and needs to be considered for end of life replacement.

#### Details

#### New Purchase or Replacement: Replacement

# **Capital Cost**

FY2026 Budget

\$20K

Total Budget (all years)

\$20K

Project Total

Catagony	FY2026	Total
Category	Requested	TOLA
Equipment	\$20,000	\$20,000
Total	\$20,000	\$20,000

FY2026 Budget

\$20K

Total Budget (all years) **\$20K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLA
Parking Regular Service Sales	\$20,000	\$20,000
Total	\$20,000	\$20,000

# PARCS Equipment - Scheduled Replacement

#### Overview

Request Owner	Nicole VanNess, Parking	
Department	AUTOMOBILE PARKING SYSTEM	
Туре	Capital Equipment	

# Description

Existing T2 Logan equipment replaced Amano-McGann equipment at both the Hardy and Old Town Parking Structures in September/October 2024. New equipment tied into existing permit software and expanded permit access to allow automated vehicle identification (AVI) hands-free access. Equipment added credit card payment options at each exit and replaced pay-in-lane with payon-foot. Additional features of equipment include: VoIP intercom system, QR non-ingest entry and exit stations, and HID proximity readers. Software for devices is subscription based.

#### Details

#### New Purchase or Replacement: Replacement

# **Capital Cost**

FY2026 Budget

Total Budget (all years)

\$185K

\$0

**Detailed Breakdown** 

Category	FY2029	FY2029 FY2030		Total
	Requested	Requested	Requested	TOLAI
Equipment	\$100,000	\$0	\$0	\$100,000
Other	\$15,000	\$15,000	\$15,000	\$45,000
Installation	\$40,000	\$0	\$0	\$40,000
Total	\$155,000	\$15,000	\$15,000	\$185,000

Project Total

\$185K

FY2026 Budget

**\$0** 

Total Budget (all years)

**\$185K** 

Project Total

Category	FY2029	FY2030	FY2031	Total
	Requested	Requested	Requested	Total
Parking Regular Service Sales	\$155,000	\$15,000	\$15,000	\$185,000
Intergovernmental Revenue	\$0	\$0	\$0	\$0
Total	\$155,000	\$15,000	\$15,000	\$185,000

# Parking Lot B Reconstruction

#### **Overview**

Request Owner	Nicole VanNess, Parking
Department	AUTOMOBILE PARKING SYSTEM
Туре	Capital Improvement
Project Number	545
Estimated Start Date	05/1/2026
Estimated Completion Date	10/31/2026

# **Project Location**



# Description

Primary project: The parking lot has been in the CIP to be reconstructed to repair drainage issues, potholes and overall esthetics. The reconstruction will include reducing the number of parking spaces in the lot by removing the row that is along the Boardman River. The lot will move south 10' in order to return the public right-of-way to the Michigan Department of Transportation (MDOT).

Enhanced project: A new permanent pavilion for the Farmers Market. The new pavilion would provide for wider walkways, enhancements to the river and lighting. This project would coincide with the reconstruction of Lot B, which includes new pavement and stormwater infrastructure on the site. This project also connects to the Boardman/Ottaway Riverwalk Phase I project.

Note: Should the enhanced project not move forward, the primary project with the parking lot will be revised to remove the enhanced portion and be completed as described.

#### Details

Type of Project: New Construction

#### **Benefit to Community**

This project will include construction of a storm water management system, and landscaping that will offer tree canopy.

A permanent structure for the Farmers Market provides cover for inclement weather. The Farmers Market supports our local/regional agricultural partners and provides an economic boost to downtown on Market Days. The pavilion could be used on non-market days for other uses.

# **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$3.73M** 

Project Total

# **Detailed Breakdown**

Catagony	FY2027	Total
Category	Requested	TOLAI
Construction/Maintenance	\$2,900,000	\$2,900,000
Other	\$650,000	\$650,000
Engineering	\$183,000	\$183,000
Total	\$3,733,000	\$3,733,000

# **Funding Sources**

FY2026 Budget

**\$0** 

Total Budget (all years) **\$3.73M**  Project Total

Category	<b>FY2027</b> <i>Requested</i>	Total
Contribution - DDA TIF 97	\$3,083,000	\$3,083,000
Contribution - Public Source	\$650,000	\$650,000
Total	\$3,733,000	\$3,733,000

# State Street Properties - Parking Lot P Expansion

#### **Overview**

Request Owner	Nicole VanNess, Parking
Department	AUTOMOBILE PARKING SYSTEM
Туре	Capital Improvement
Estimated Start Date	05/1/2026
Estimated Completion Date	10/31/2026

### **Project Location**



# Description

This project will demo the former Salamander Technologies buildings located at 120-122 W State. The intent of the demo will be to expand the current parking lot P to the east property line. This expansion would provide additional surface parking for permit holders. Considerations could include gating this location and offering hourly parking outside of permit hours to capture additional revenue for maintenance.

#### Images



This image is of all the State St and Pine St properties that were purchased with funds from the Auto Parking System. Parking lot P is currently comprised of parcels 3, 4, and 5. This project will add parcels 6 and 7.

### Details

#### Type of Project: New Construction

#### Benefit to Community

The new developments on the west end of downtown have additional parking needs. The expansion of Parking Lot P will add additional public parking for downtown employees through the parking permit program.

# **Capital Cost**

FY2026 Budget

\$25K

Total Budget (all years)

**\$145K** 

Project Total

### **Detailed Breakdown**

Category	FY2026	FY2027	Total
	Requested	Requested	TOLAI
Construction/Maintenance	\$0	\$120,000	\$120,000
Engineering	\$25,000	\$0	\$25,000
Total	\$25,000	\$120,000	\$145,000

# **Funding Sources**

FY2026 Budget	Total Budget (all years)	Project Total
\$25K	\$145K	\$145K

Category	<b>FY2026</b> <i>Requested</i>	<b>FY2027</b> <i>Requested</i>	Total
Contribution - Public Source	\$25,000	\$120,000	\$145,000
Capital Fund Transfer In	\$0	\$0	\$0
Total	\$25,000	\$120,000	\$145,000

\$15M

# DOWNTOWN DEVELOPMENT AUTHORITY

#### \$10M \$10M \$8M \$5M \$2M \$2M \$900K 0 0 2027 2028 2029 2030 2031 2026 East Front Streetscape Improvements **\$7,388,000** 31.31% Lake Avenue Streetscaping and Plaza **\$1,721,000** 7.29% Lower Boardman/Ottaway Riverwalk **\$6,500,000** 27.55% (Phase 1) Midtown Riverwalk \$800,000 3.39% Public Safety Video Surveillance \$40,000 0.17% System River's Edge Riverwalk \$1,050,000 4.45% **Riverine Riverwalk** \$800,000 3.39% **Riverwalk Staircase Project** \$247,000 1.05% **Rotary Square** \$4,000,000 16.95% State Street Two-Way \$500,000 2.12% Union and 7th Street Intersection \$550,000 2.33%

# FY26 - FY31 DOWNTOWN DEVELOPMENT AUTHORITY Projects

#### **Summary of Requests**

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
East Front Streetscape Improvements	\$150,000	\$0	\$7,238,000	\$0	\$0	\$0	\$7,388,000
Lake Avenue Streetscaping and Plaza	\$0	\$0	\$0	\$100,000	\$1,621,000	\$0	\$1,721,000
Lower Boardman/Ottaway Riverwalk (Phase 1)	\$500,000	\$6,000,000	\$0	\$0	\$0	\$0	\$6,500,000
Midtown Riverwalk	\$0	\$0	\$100,000	\$700,000	\$0	\$0	\$800,000
Public Safety Video Surveillance System	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
River's Edge Riverwalk	\$0	\$1,050,000	\$0	\$0	\$0	\$0	\$1,050,000
Riverine Riverwalk	\$0	\$0	\$0	\$100,000	\$700,000	\$0	\$800,000
Riverwalk Staircase Project	\$247,000	\$0	\$0	\$0	\$0	\$0	\$247,000
Rotary Square	\$1,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$4,000,000

#### DOWNTOWN DEVELOPMENT AUTHORITY

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
State Street Two-Way	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
Union and 7th Street Intersection	\$0	\$0	\$550,000	\$0	\$0	\$0	\$550,000
Total Summary of Requests	\$2,437,000	\$10,050,000	\$7,888,000	\$900,000	\$2,321,000	\$0	\$23,596,000

# East Front Streetscape Improvements

#### **Overview**

Request Owner	Lauren Bohac, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement

# **Project Location**



# Description

Streetscape reconstruction, including new curbing, street trees, sidewalks, bicycle infrastructure, mid-block crosswalks and other amenities between Grandview Parkway and Boardman Avenue.

This project would include underground utility rehabilitation and replacement, as well as lighting associated with the streetscape.

# Details

#### Type of Project: Refurbishment

#### Benefit to Community

Enhance the pedestrian experience along this key entryway into downtown. Underground utilities would also enhance the efficiency of the underground utility.

# **Capital Cost**

FY2026 Budget

# \$150K

Total Budget (all years) **\$7.39M** 

Project Total

Category	<b>FY2026</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	Total
Construction/Maintenance	\$0	\$5,500,000	\$5,500,000
Other	\$0	\$1,738,000	\$1,738,000
Engineering	\$150,000	\$0	\$150,000
Total	\$150,000	\$7,238,000	\$7,388,000

FY2026 Budget

**\$150K** 

Total Budget (all years)

**\$7.39M** 

Project Total

Category	FY2026	FY2028	Total
	Requested	Requested	TOLAI
Contribution - DDA TIF 97	\$150,000	\$5,500,000	\$5,650,000
WTP Regular Service Sales	\$0	\$1,738,000	\$1,738,000
Total	\$150,000	\$7,238,000	\$7,388,000

# Lake Avenue Streetscaping and Plaza

#### **Overview**

Request Owner	Lauren Bohac, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement

# **Project Location**



# Description

This project would include streetscaping improvements to Lake Street (south of Eighth Street) including sidewalks, trees, crosswalks, etc. and enhancements to the trailhead near Eleventh Street.

# Details

Type of Project: New Construction

#### **Benefit to Community**

This project will provide new (and safer) pedestrian access and placemaking elements to Lake Street and enhance access to the Boardman Lake Loop Trail near Eleventh Street.

# **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)

\$1.72M

Project Total

Category	<b>FY2029</b> <i>Requested</i>	<b>FY2030</b> <i>Requested</i>	Total
Construction/Maintenance	\$0	\$1,621,000	\$1,621,000
Design	\$100,000	\$0	\$100,000
Total	\$100,000	\$1,621,000	\$1,721,000

FY2026 Budget

**\$0** 

Total Budget (all years)

\$1.72M

Project Total

Catagony	FY2029	FY2030	Total
Category	Requested	Requested	TOtal
Contribution - DDA Old Town	\$100,000	\$1,621,000	\$1,721,000
Total	\$100,000	\$1,621,000	\$1,721,000

# Lower Boardman/Ottaway Riverwalk (Phase 1)

#### Overview

Request Owner	Lauren Bohac, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement

# **Project Location**



# Description

Phase 1 of the Boardman/Ottaway Riverwalk Project includes the J-Smith Walkway, a new pedestrian bridge, and naturalized abutment improvements with stormwater infrastructure

# Details

Type of Project: New Construction

#### Benefit to Community

This project will provide enhanced pedestrian access to (and across) the Boardman/Ottaway River and helps in the long-term goal to reorient downtown toward the river.

# Capital Cost

FY2026 Budget

\$500K

Total Budget (all years)

\$6.5M

Project Total

Category	<b>FY2026</b> <i>Requested</i>	<b>FY2027</b> <i>Requested</i>	Total
Construction/Maintenance	\$0	\$6,000,000	\$6,000,000
Engineering	\$250,000	\$0	\$250,000
Design	\$250,000	\$0	\$250,000
Total	\$500,000	\$6,000,000	\$6,500,000

FY2026 Budget

# \$500K

Total Budget (all years)

\$6.5M

Project Total

Catagony	FY2026	FY2027	Total
Category	Requested	Requested	TOLA
Contribution - DDA TIF 97	\$500,000	\$6,000,000	\$6,500,000
Total	\$500,000	\$6,000,000	\$6,500,000

# Midtown Riverwalk

#### **Overview**

Request Owner	Lauren Bohac, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement

### **Project Location**



# Description

Replace the Riverwalk decking along the Midtown Development (between Eighth Street and Cass Street), with new signage.

## Details

Type of Project: Refurbishment

#### **Benefit to Community**

This project would enhance pedestrian access (and safety) to the Riverwalk and serve to better connect the planned 1.6 mile Riverwalk along Boardman/Ottawa River that Traverses through Downtown.

# **Capital Cost**

FY2026 BudgetTotal Budget (all years)Project Total\$0\$800K\$800K

**Detailed Breakdown** FY2028 FY2029 Category Total Requested Requested \$700,000 Construction/Maintenance \$0 \$700,000 \$100,000 Engineering \$100,000 \$0 Total \$100,000 \$700,000 \$800,000

FY2026 Budget

**\$0** 

Total Budget (all years)

\$800K

Project Total

Category	FY2028	FY2029	Total
	Requested	Requested	Total
Contribution - DDA Old Town	\$100,000	\$700,000	\$800,000
Total	\$100,000	\$700,000	\$800,000

## Public Safety Video Surveillance System

#### **Overview**

Request Owner	Harry Burkholder, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Equipment

#### Description

In partnership with the TCPD, this Public Safety Video Surveillance System would provide surveillance in Downtown during events or as needed for other uses.

#### Details

New Purchase or Replacement: New

Capital Cost			
FY2026 Budget <b>\$40K</b>	Total Budget (all years) <b>\$40K</b>	Project Total (to date) <b>\$80K</b>	
Detailed Breakdown			
Category		<b>FY2026</b> <i>Requested</i>	Total
Equipment		\$40,000	\$40,000
Total		\$40,000	\$40,000
Funding Sources			
FY2026 Budget	Total Budget (all years)	Project Total (to date)	
\$40K	\$40K	\$80K	
Detailed Breakdown			
Category		<b>FY2026</b> <i>Requested</i>	Total
Contribution - DDA TIF 97		\$40,000	\$40,000
Total		\$40,000	\$40,000

## River's Edge Riverwalk

#### **Overview**

Request Owner	Lauren Bohac, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement

#### **Project Location**



#### Description

Replace the Riverwalk decking along the River's Edge Development (between Cass Street and the new Union Street Dam), with new signage. This project would tie into the FishPass project.

#### Details

Type of Project: Refurbishment

#### Benefit to Community

This project would enhance pedestrian access to the section of Riverwalk near River's Edge and the FishPass Project. This project would connect adjacent portions of the planned 1.6 mile Riverwalk along the Boardman/Ottawa River.

Capital Cost			
FY2026 Budget <b>\$0</b>	Total Budget (all years) <b>\$1.05M</b>	Project Total <b>\$1.05M</b>	
Detailed Breakdown		FY2027	Total

	Requested	TOLAI
Construction/Maintenance	\$1,000,000	\$1,000,000
Engineering	\$50,000	\$50,000
Total	\$1,050,000	\$1,050,000

FY2026 Budget

\$0

Total Budget (all years) **\$1.05M** 

Project Total

Catagony	FY2027	Total
Category	Requested	TOLA
Contribution - DDA Old Town	\$1,050,000	\$1,050,000
Total	\$1,050,000	\$1,050,000

## **Riverine Riverwalk**

#### **Overview**

Request Owner	Lauren Bohac, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement

#### **Project Location**



#### Description

Construct a new Riverwalk along the Boardman/Ottaway River from the North Boardman Lake pedestrian bridge to Eighth Street. This project was outlined in the Lower Boardman Unified Plan.

#### Details

Type of Project: New Construction

#### Benefit to Community

Provide new pedestrian access to the Riverwalk, and connecting adjacent portions of the Boardman Lake Loop Trail, with the planned 1.6 miles Riverwalk that traverses through Downtown.

#### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)

\$800K

Project Total

Category	<b>FY2029</b> <i>Requested</i>	<b>FY2030</b> <i>Requested</i>	Total
Construction/Maintenance	\$0	\$700,000	\$700,000
Engineering	\$100,000	\$0	\$100,000
Total	\$100,000	\$700,000	\$800,000

FY2026 Budget

\$0

Total Budget (all years) **\$800K**  Project Total **\$800K** 

Category	FY2029	FY2030	Total
	Requested	Requested	1000
Contribution - DDA Old Town	\$100,000	\$700,000	\$800,000
Total	\$100,000	\$700,000	\$800,000

## **Riverwalk Staircase Project**

#### **Overview**

Request Owner	Lauren Bohac, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement

#### **Project Location**



#### Description

Construct the staircase down to the Boardman/Ottaway River from the West Front Street Bridge.

#### Details

#### **Benefit to Community**

This project would provide pedestrian access to portions of the Boardman/Ottaway Riverwalk.

#### **Capital Cost**

FY2026 Budget

\$247K

Total Budget (all years) \$247K

Project Total (to date) \$494K

Category	FY2026	Total
	Requested	
Construction/Maintenance	\$247,000	\$247,000
Total	\$247,000	\$247,000



FY2026 Budget

**\$247K** 

Total Budget (all years)

Project Total (to date)



\$494K

Catagony	FY2026	Total
Category	Requested	TOLAI
Contribution - DDA TIF 97	\$247,000	\$247,000
Total	\$247,000	\$247,000

### **Rotary Square**

#### **Overview**

Request Owner	Harry Burkholder, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement

#### **Project Location**



#### Description

This project is dedicated to building a public gathering space for both citizens and visitors alike. This project will feature a variety of built/placemaking features, as well as potential connections to the rest of downtown and the adjacent FishPass project. The DDA is currently facilitating a public visioning and engineering process to identify overall project scope and costs.

#### Details

Type of Project: New Construction

#### Benefit to Community

This project will provide a new public gathering space and a dedicated location for public events.

Capital Cost			
FY2026 Budget	Total Budget (all years)	Project Total <b>\$4M</b>	
Detailed Breakdown			
Category	FY2026	FY2027 Requested	Total

	Requested	Requested	Total
Construction/Maintenance	\$1,000,000	\$3,000,000	\$4,000,000
Total	\$1,000,000	\$3,000,000	\$4,000,000

FY2026 Budget

**\$1M** 

Total Budget (all years)

**\$4**M

Project Total

Category	FY2026	FY2027	Total
	Requested	Requested	
Contribution - DDA TIF 97	\$1,000,000	\$3,000,000	\$4,000,000
Total	\$1,000,000	\$3,000,000	\$4,000,000

## State Street Two-Way

#### **Overview**

Request Owner	Lauren Bohac, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement

#### **Project Location**



#### Description

Modifications to the street and signals along State Street and mid-block crosswalks.

#### Details

Type of Project: Other improvement

#### Benefit to Community

This project will enhance pedestrian access and safety along State Street, as well as helping to slow traffic speed.

#### **Capital Cost**

FY2026 Budget

\$500K

Total Budget (all years)

\$500K

Project Total

Detailed Breakdown		
Catagony	FY2026	Total
Category	Requested	Total
Construction/Maintenance	\$500,000	\$500,000
Total	\$500,000	\$500,000

FY2026 Budget

\$500K

Total Budget (all years)

Project Total

#### \$500K

\$500K

Catagony	FY2026	Total
Category	Requested	TULA
Contribution - DDA TIF 97	\$500,000	\$500,000
Total	\$500,000	\$500,000

## Union and 7th Street Intersection

#### Overview

Request Owner	Lauren Bohac, DDA
Department	DOWNTOWN DEVELOPMENT AUTHORITY
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

Reconstruction of the 7th Street and Union Street intersection.

#### Details

#### Type of Project: New Construction

#### **Benefit to Community**

This project would enhance pedestrian access and safety at this busy intersection. A new 24-inch water main (+/- 100 lineal feet) is needed under the intersection on 7th Street for a future water transmission project between Cass to the west down 7th Street.

# Capital Cost FY2026 Budget Total Budget (all years) Project Total \$550K \$550K Detailed Breakdown FY2028

Requested	Total
\$550,000	\$550,000
\$550,000	\$550,000
	\$550,000

FY2026 Budget

\$0

Total Budget (all years) \$550K Project Total

Catagony	FY2028	Total
	Requested	TOLA
Contribution - DDA Old Town	\$500,500	\$500,500
WTP Regular Service Sales	\$49,500	\$49,500
Total	\$550,000	\$550,000

## DPS DIRECTOR DEPARTMENT



#### FY26 - FY31 DPS DIRECTOR DEPARTMENT Projects

## Opera House Roof Rehab

#### Overview

Request Owner	Christine Black, DPS
Department	DPS DIRECTOR DEPARTMENT
Туре	Capital Improvement
Estimated Start Date	07/1/2025
Estimated Completion Date	07/21/2025

#### **Project Location**



#### Description

Entire roof membrane & shingles replacement including flat & peaked sections.

#### Details

Type of Project: Refurbishment

#### **Capital Cost**

FY2026 Budget

\$150K

Total Budget (all years) **\$150K** 

Project Total **\$150K** 

Catagony	FY2026	Total
Category	Requested	TOLAI
Construction/Maintenance	\$150,000	\$150,000
Total	\$150,000	\$150,000

FY2026 Budget

**\$150K** 

Total Budget (all years) **\$150K** 

Project Total

#### **Detailed Breakdown**

Category	<b>FY2026</b> <i>Requested</i>	Total
Capital Fund Prior Years	\$150,000	\$150,000
Surplus Total	\$150,000	\$150,000

#### **Operational Costs**

FY2026 Budget	Total Budget (all years)	Project Total
\$2K	\$12K	\$14K

Category	<b>FY2026</b> <i>Requested</i>	<b>FY2027</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	<b>FY2030</b> <i>Requested</i>	<b>FY2031</b> <i>Requested</i>	Total
General Maintenance	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$12,000
Total	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$12,000

## State of the Art Brine Mixing Facility & Sensors

#### Overview

Request Owner	Christine Black, DPS
Department	DPS DIRECTOR DEPARTMENT
Туре	Capital Improvement
Project Number	1751
Estimated Start Date	05/1/2026
Estimated Completion Date	10/30/2026

#### **Project Location**



#### Description

New brine mixing facility to include new building and equipment.

#### Details

Type of Project: Replacement

#### **Capital Cost**

FY2026 Budget

\$10K

Total Budget (all years)

\$90K

Project Total

Category	<b>FY2026</b> <i>Requested</i>	<b>FY2027</b> <i>Requested</i>	Total
Construction/Maintenance	\$0	\$80,000	\$80,000
Design	\$10,000	\$0	\$10,000
Total	\$10,000	\$80,000	\$90,000

FY2026 Budget

\$10K

Total Budget (all years)

\$90K

Project Total

#### **Detailed Breakdown**

Catagony	FY2026	FY2027	Total
Category	Requested	Requested	TOLA
Capital Fund Transfer In	\$10,000	\$80,000	\$90,000
Total	\$10,000	\$80,000	\$90,000

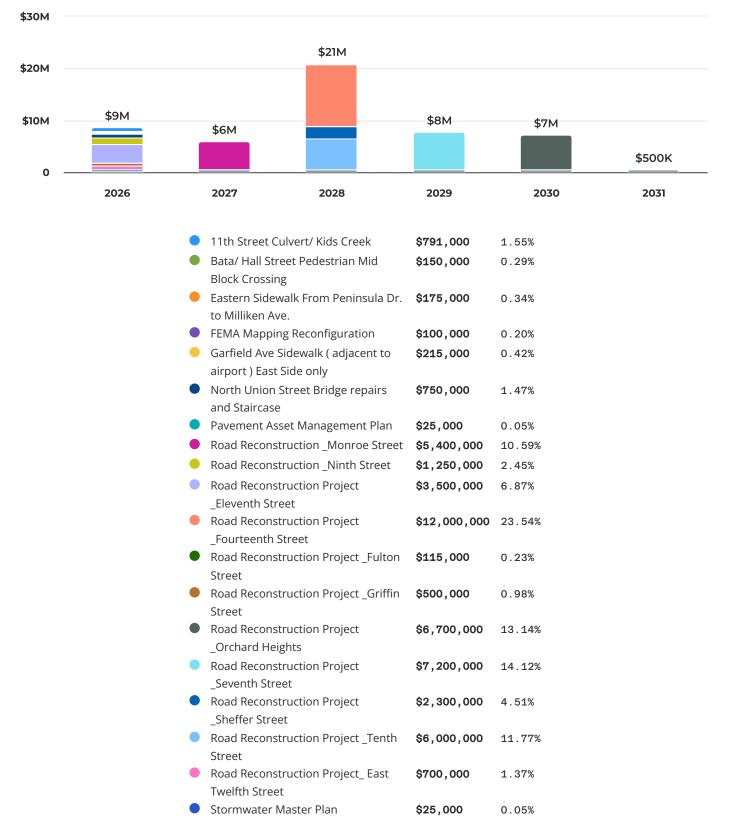
#### **Operational Costs**

FY2026 Budget	Total Budget (all years)	Project Total
\$0	\$2K	\$2K

Category	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	<b>FY2030</b> <i>Requested</i>	<b>FY2031</b> <i>Requested</i>	Total
Utilities	\$500	\$500	\$500	\$500	\$2,000
Other	\$0	\$0	\$0	\$0	\$0
Total	\$500	\$500	\$500	\$500	\$2,000

## **ENGINEERING DEPARTMENT**

#### FY26 - FY31 ENGINEERING DEPARTMENT Projects



<ul> <li>Upgrade traffic signal lights</li> </ul>	\$2,500,000	4.90%
West End Beach Parking Lot and	\$480,500	0.94%
Park Bathrooms		
West Front Street Safety	\$100,000	0.20%
Improvements		

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
11th Street Culvert/ Kids Creek	\$791,000	\$0	\$0	\$0	\$0	\$0	\$791,000
Bata/ Hall Street Pedestrian Mid Block Crossing	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Eastern Sidewalk From Peninsula Dr. to Milliken Ave.	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
FEMA Mapping Reconfiguration	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Garfield Ave Sidewalk ( adjacent to airport ) East Side only	\$215,000	\$0	\$0	\$0	\$0	\$0	\$215,000
North Union Street Bridge repairs and Staircase	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,00 <b>0</b>
Pavement Asset Management Plan	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
Road Reconstruction _Monroe Street	\$0	\$5,400,000	\$0	\$0	\$0	\$0	\$5,400,000
Road Reconstruction _Ninth Street	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$1,250,000
Road Reconstruction Project _Eleventh Street	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000
Road Reconstruction Project _Fourteenth Street	\$0	\$0	\$12,000,000	\$0	\$0	\$0	\$12,000,000
Road Reconstruction Project _Fulton Street	\$115,000	\$0	\$0	\$0	\$0	\$0	\$115,000
Road Reconstruction Project _Griffin Street	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
Road Reconstruction Project _Orchard Heights	\$0	\$0	\$0	\$0	\$6,700,000	\$0	\$6,700,000
Road Reconstruction Project _Seventh Street	\$0	\$0	\$0	\$7,200,000	\$0	\$0	\$7,200,000
Road Reconstruction Project _Sheffer Street	\$0	\$0	\$2,300,000	\$0	\$0	\$0	\$2,300,000
Road Reconstruction Project _Tenth Street	\$0	\$0	\$6,000,000	\$0	\$0	\$0	\$6,000,000
Road Reconstruction Project_East Twelfth Street	\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000
Stormwater Master Plan	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,0 <b>0</b> 0
Upgrade traffic signal lights	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000

#### ENGINEERING DEPARTMENT

Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
West End Beach Parking Lot and Park Bathrooms	\$480,500	\$0	\$0	\$0	\$0	\$0	\$480,500
West Front Street Safety Improvements	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Total Summary of Requests	\$8,751,500	\$5,925,000	\$20,900,000	\$7,700,000	\$7,200,000	\$500,000	\$50,976,500

## 11th Street Culvert/ Kids Creek

#### **Overview**

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

11th Stream Culvert is reconstructed, including the street and stormwater between Division and Elmwood

#### Details

Type of Project: Other improvement

#### **Capital Cost**

FY2026 Budget

\$791K

Total Budget	t (all years)
\$791K	

Project Total
\$791K

Category	<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance	\$791,000	\$791,000
Total	\$791,000	\$791,000

Funding Sources			
FY2026 Budget <b>\$791K</b>	Total Budget (all years) <b>\$791K</b>	Project Total <b>\$791K</b>	
Detailed Breakdown		FY2026	Total

Category	Requested	Iotal
State Grant	\$591,000	\$591,000
Capital Fund Transfer In	\$200,000	\$200,000
Total	\$791,000	\$791,000

## Bata/ Hall Street Pedestrian Mid Block Crossing

#### **Overview**

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

Pedestrian crosswalk on Hall Street near the Bata Bus Transfer Station.

Possibly funding participation from Bata

#### Details

Type of Project: New Construction

#### **Capital Cost**

FY2026 Budget

\$150K

Total Budget (all years) **\$150K**  Project Total

Detailed Breakdown		
Catagony	FY2026	Total
Category	Requested	Total
Construction/Maintenance	\$150,000	\$150,000
Total	\$150,000	\$150,000

Funding	Sources
---------	---------

FY2026 Budget

Total Budget (all years) **\$150K** 

Project Total

Category	<b>FY2026</b> <i>Requested</i>	Total
Capital Fund Transfer In	\$150,000	\$150,000
Total	\$150,000	\$150,000

## Eastern Sidewalk From Peninsula Dr. to Milliken Ave.

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

On October 9, 2024 the City Commission approved that the City Commission directs the City Manager to proceed with the installation of sidewalk on the south side of Eastern Avenue between Milliken Drive and Peninsula Drive, with targeted completion prior to the beginning of the 2025/26 school year, with Option 1A within the City Engineer's communication identified as the preferred design.

Capital Cost			
FY2026 Budget	Total Budget (all years)	Project Total	
\$175K	\$175K	\$175K	
Detailed Breakdown			
Category		<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance		\$175,000	\$175,000
Total		\$175,000	\$175,000
Funding Sources			
FY2026 Budget	Total Budget (all years)	Project Total	
\$175K	\$175K	\$175K	
Detailed Breakdown			
Category		<b>FY2026</b> <i>Requested</i>	Total
Street Capital Transfer In		\$175,000	\$175,000
Total		\$175,000	\$175,000

## FEMA Mapping Reconfiguration

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Other
Request Groups	Department Head Group

#### Description

FEMA mapping reconfiguration of the lower Boardman floodway after the Fishpass project is completed.

Capital Cost			
FY2026 Budget	Total Budget (all years)	Project Total	
\$0	\$100K	\$100K	
Detailed Breakdown			
Category		<b>FY2028</b> <i>Requested</i>	Tota
Other		\$100,000	\$100,00
Total		\$100,000	\$100,000
Funding Sources			
FY2026 Budget	Total Budget (all years)	Project Total (to date)	
\$0	\$100K	\$175K	
Detailed Breakdown			
Category		FY2028	Tota
Capital Fund Prior Years Surplus		<i>Requested</i> \$100,000	\$100,00
Total		\$100,000	\$100,00

#### **Operational Costs**

FY2026 Budget

\$0

Total Budget (all years)

Project Total

Catagony	FY2027	Total
Category	Requested	TOLA
Other Services	\$0	\$0
Supplies	\$0	\$0
Total	\$0	\$0

## Garfield Ave Sidewalk ( adjacent to airport ) East Side only

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

Pedestrian connectivity from Garfield twp to city limits, sidewalk gap and infill, and drainage

#### Details

Type of Project: New Construction

#### **Capital Cost**

FY2026 Budget

\$215K

Total Budget (all years) **\$215K** 

Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
Construction/Maintenance	\$215,000	\$215,000
Total	\$215,000	\$215,000

FY2026 Budget

**\$**215K

Total Budget (all years) **\$215K** 

Project Total

Category	FY2026 Requested	
Street Capital Prior Years	\$215,000	\$215,000
Surplus Total	\$215,000	\$215,000

## North Union Street Bridge repairs and Staircase

#### **Overview**

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

Primary project: Necessary repairs to N Union Street Bridge due to severely corroded beam ends. Including preservation work. The project involves essential repairs to severely corroded beam ends, cleaning and coating all steel beams to prevent further degradation, and replacing the faulty expansion joint in the middle of the bridge.

Enhanced project: Replacement of decking and railing adjacent to bridge (northwest corner of bridge) and under bridge lighting.

Note: Should the enhanced project not move forward, the primary project with the parking lot will be revised to remove the enhanced portion and be completed as described.

#### Images



#### Details

Type of Project: Refurbishment

#### **Capital Cost**

FY2026 Budget

**\$750K** 

Total Budget (all years) **\$750K** 

**Detailed Breakdown** 

Catagony	FY2026	Total
Category	Requested	TOLAI
Construction/Maintenance	\$600,000	\$600,000
Design	\$150,000	\$150,000
Total	\$750,000	\$750,000

#### **Funding Sources**

\$750K

Total Budget (all years) **\$750K**  Project Total

Project Total

\$750K

Category	FY2026	Total
	Requested	Total
Capital Fund Transfer In	\$375,000	\$375,000
Contribution - DDA TIF 97	\$375,000	\$375,000
Total	\$750,000	\$750,000

## Pavement Asset Management Plan

#### **Overview**

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### Description

The Pavement Asset Management Plan is a five-year street reconstruction plan which will be updated every two years. The Plan will prioritize street reconstruction projects based on pavement condition, utility replacement needs, and other factors.

#### Details

Type of Project: Other improvement

Capital Cost			
FY2026 Budget <b>\$25K</b>	Total Budget (all years) <b>\$25K</b>	Project Total (to date) <b>\$100K</b>	
Detailed Breakdown			

Category	<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance	\$25,000	\$25,000
Total	\$25,000	\$25,000

FY2026 Budget

\$25K

Total Budget (all years)

Project Total (to date)



\$100K

Category	FY2026	Total
	Requested	TOLA
Capital Fund Transfer In	\$25,000	\$25,000
Capital Fund Prior Years	\$0	\$0
Surplus		
Total	\$25,000	\$25,000
loan	423,000	425,000

## Road Reconstruction \_Monroe Street

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

Reconstruction of Monroe Street

#### Details

Type of Project: Road Reconstruction

#### Capital Cost

FY2026 Budget

\$0

Total Budget (all years) **\$5.4M** 

Project Total

Catagon/	FY2027	Total
	Requested	
Construction/Maintenance	\$5,400,000	\$5,400,000
Total	\$5,400,000	\$5,400,000

FY2026 Budget

\$0

Total Budget (all years) **\$5.4M**  Project Total

Category	FY2027 Requested	Total
STP Regular Service Sales	\$1,620,000	\$1,620,000
Street Capital Transfer In	\$1,296,000	\$1,296,000
County Road Millage	\$1,296,000	\$1,296,000
WTP Regular Service Sales	\$1,188,000	\$1,188,000
County Millage Prior Years Surplus	\$0	\$0
Total	\$5,400,000	\$5,400,000

## Road Reconstruction \_Ninth Street

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

Reconstruction and a new water main on 9th Street between Union Street to Cass Street.

#### Details

Type of Project: Road Reconstruction

#### **Capital Cost**

FY2026 Budget

\$1.25M

Total Budget (all years) **\$1.25M** 

Project Total

Category	<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance	\$1,250,000	\$1,250,000
Total	\$1,250,000	\$1,250,000

FY2026 Budget

\$1.25M

Total Budget (all years) **\$1.25M**  Project Total

Category	FY2026	Total
	Requested	Total
Street Capital Prior Years	\$662,500	\$662,500
Surplus		
STP Regular Service Sales	\$387,750	\$387,750
WTP Regular Service Sales	\$199,750	\$199,750
Street Capital Transfer In	\$0	\$0
Total	\$1,250,000	\$1,250,000

# Road Reconstruction Project \_Eleventh Street

#### **Overview**

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

Reconstruction of 11th Street from Pine Street to Lake Avenue.

#### Details

Type of Project: Road Reconstruction

#### **Capital Cost**

FY2026 Budget

\$3.5M

Total Budget (all years) **\$3.5M** 

Project Total

Category	FY2026	Total
	Requested	
Construction/Maintenance	\$3,500,000	\$3,500,000
Total	\$3,500,000	\$3,500,000

FY2026 Budget

**\$3.5M** 

Total Budget (all years) \$3.5M Project Total

Catagony	FY2026	Total
Category	Requested	TOLA
County Millage Prior Years Surplus	\$1,365,000	\$1,365,000
Street Capital Prior Years Surplus	\$1,365,000	\$1,365,000
WTP Regular Service Sales	\$770,000	\$770,000
Total	\$3,500,000	\$3,500,000

# Road Reconstruction Project \_Fourteenth Street

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

\* Subject To Change based on MPO funding

Capital Cost			
FY2026 Budget	Total Budget (all years)	Project Total	
\$0	\$12M	\$12M	
Detailed Breakdown			
Category		<b>FY2028</b> <i>Requested</i>	Total
Construction/Maintenance		\$12,000,000	\$12,000,000
Total		\$12,000,000	\$12,000,000
Funding Sources			
FY2026 Budget	Total Budget (all years)	Project Total	
\$0	\$12M	\$12M	
Detailed Breakdown			
Category		<b>FY2028</b> <i>Requested</i>	Total
Street Capital Transfer In		\$4,020,000	\$4,020,000
County Road Millage		\$4,020,000	\$4,020,000
WTP Regular Service Sales		\$2,880,000	\$2,880,000
STP Regular Service Sales		\$1,080,000	\$1,080,000
Total		\$12,000,000	\$12,000,000

# Road Reconstruction Project \_Fulton Street

#### **Overview**

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

Reconstruction of Fulton Street between Jefferson Street and Randolph Street.

#### Details

Type of Project: Road Reconstruction

#### **Capital Cost**

FY2026 Budget

### \$115K

Total Budget (all years)	
\$115K	

Proj	ect	: To	otal
\$1	1	5	Κ

Catagon /	FY2026	Total
Category	Requested	TOLA
Construction/Maintenance	\$115,000	\$115,000
Total	\$115,000	\$115,000

Funding Sources			
FY2026 Budget	Total Budget (all years)	Project Total	
\$115K	\$115K	\$115K	

Category	FY2026	
Category	Requested	Total
County Millage Prior Years	\$115,000	\$115,000
Surplus		
Total	\$115,000	\$115,000

# Road Reconstruction Project \_Griffin Street

#### **Overview**

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

### **Project Location**



#### Description

Reconstruction on Griffin Street between Pine Street and Union Street

#### Details

Type of Project: Road Reconstruction

### **Capital Cost**

FY2026 Budget

\$500K





Detailed Breakdown	
Category	<b>FY2026</b> <i>Requested</i>
Construction/Maintenance	\$500,000
Total	\$500,000

Total

\$500,000

\$500,000

FY2026 Budget

\$500K

Total Budget (all years) **\$500K**  Project Total

Catagony	FY2026	Total
Category	Requested	Total
WTP Regular Service Sales	\$185,000	\$185,000
County Millage Prior Years Surplus	\$112,500	\$112,500
Street Capital Prior Years Surplus	\$112,500	\$112,500
STP Regular Service Sales	\$90,000	\$90,000
Street Capital Transfer In	\$0	\$0
County Road Millage	\$0	\$0
Total	\$500,000	\$500,000

# Road Reconstruction Project \_Orchard Heights

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

\* Subject to change based on pending The Asset Management Plan

#### Details

Type of Project: Road Reconstruction

#### Capital Cost

FY2026 Budget

**\$0** 

Total Budget (all years) **\$6.7M**  Project Total

Category	FY2030	Total
	Requested	TOLA
Construction/Maintenance	\$6,700,000	\$6,700,000
Total	\$6,700,000	\$6,700,000

FY2026 Budget

\$0

Total Budget (all years) **\$6.7M**  Project Total

Catagony	FY2030	Total
Category	Requested	TOLA
WTP Regular Service Sales	\$2,177,500	\$2,177,500
STP Regular Service Sales	\$2,177,500	\$2,177,500
Street Capital Transfer In	\$1,172,500	\$1,172,500
County Road Millage	\$1,172,500	\$1,172,500
County Millage Prior Years Surplus	\$0	\$0
Street Capital Prior Years	\$0	\$0
Surplus		
Total	\$6,700,000	\$6,700,000

# Road Reconstruction Project \_Seventh Street

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

### **Project Location**



#### Description

\* Subject to change based on the pending Asset Management Plan

• Up for MPO funding in second round

#### Details

Type of Project: Road Reconstruction

#### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years) **\$7.2M** 

Project Total

Catagon/	FY2029	Total
Category	Requested	TOLAT
Construction/Maintenance	\$7,200,000	\$7,200,000
Total	\$7,200,000	\$7,200,000

FY2026 Budget

\$0

Total Budget (all years)

\$7.2M

Project Total

Category	FY2029	Total
	Requested	TOtal
WTP Regular Service Sales	\$2,808,000	\$2,808,000
Street Capital Transfer In	\$1,728,000	\$1,728,000
County Road Millage	\$1,728,000	\$1,728,000
STP Regular Service Sales	\$936,000	\$936,000
Total	\$7,200,000	\$7,200,000

# Road Reconstruction Project \_Sheffer Street

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

\* Subject to change based on pending The Asset Management Plan

Capital Cost			
FY2026 Budget	Total Budget (all years)	Project Total	
\$0	\$2.3M	\$2.3M	
Detailed Breakdown			
Category		<b>FY2028</b> <i>Requested</i>	Tota
Construction/Maintenance		\$2,300,000	\$2,300,00
Total		\$2,300,000	\$2,300,00
Funding Sources			
FY2026 Budget	Total Budget (all years)	Project Total	
\$0	\$2.3M	\$2.3M	
Detailed Breakdown			
Category		<b>FY2028</b> <i>Requested</i>	Tota
WTP Regular Service Sales		\$690,000	\$690,00
STP Regular Service Sales		\$690,000	\$690,00
Street Capital Transfer In		\$460,000	\$460,00
County Road Millage		\$460,000	\$460,00
Total		\$2,300,000	\$2,300,00

# Road Reconstruction Project \_Tenth Street

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

### **Project Location**



#### Description

\* Subject to change based on the pending Asset Management Plan

#### Details

Type of Project: Road Reconstruction

#### **Capital Cost**

FY2026 Budget

**\$0** 

# Total Budget (all years)

Project Total

#### **Detailed Breakdown**

Category	<b>FY2028</b> <i>Requested</i>	Total
Construction/Maintenance	\$6,000,000	\$6,000,000
Total	\$6,000,000	\$6,000,000

Funding Sources			
FY2026 Budget <b>\$0</b>	Total Budget (all years) <b>\$6M</b>	Project Total <b>\$6M</b>	

Category	<b>FY2028</b> <i>Requested</i>	Total
Street Capital Transfer In	\$2,130,000	\$2,130,000
County Road Millage	\$2,130,000	\$2,130,000
WTP Regular Service Sales	\$1,740,000	\$1,740,000
Total	\$6,000,000	\$6,000,000

# Road Reconstruction Project\_ East Twelfth Street

#### **Overview**

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

### **Project Location**



#### Description

Reconstruction and a new water main on East Twelfth Street between Union Street to Cass Street.

#### Details

Type of Project: Road Reconstruction

#### Capital Cost

FY2026 Budget

\$700K





Detailed Breakdown		
Catagony	FY2026	Total
Category	Requested	Total
Construction/Maintenance	\$700,000	\$700,000
Total	\$700,000	\$700,000

FY2026 Budget

\$700K

Total Budget (all years) **\$700K**  Project Total

Cotogon	FY2026		
Category	Requested	Total	
Street Capital Prior Years	\$609,000	\$609,000	
Surplus			
WTP Regular Service Sales	\$91,000	\$91,000	
Street Capital Transfer In	\$0	\$0	
Total	\$700,000	\$700,000	

### Stormwater Master Plan

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

### Description

To update the stormwater master plan after the MS4 permit is in place.

Capital Cost			
FY2026 Budget	Total Budget (all years)	Project Total (to date)	
\$0	\$25K	\$100K	
Detailed Breakdown			
Category		<b>FY2027</b> <i>Requested</i>	Total
Construction/Maintenance		\$25,000	\$25,000
Total		\$25,000	\$25,000
Funding Sources			
FY2026 Budget	Total Budget (all years)	Project Total (to date)	
\$0	\$25K	\$100K	
Detailed Breakdown			
Category		<b>FY2027</b> <i>Requested</i>	Total
Street Capital Transfer In		\$25,000	\$25,000
Street Capital Prior Years		\$0	\$0
Surplus		#25.000	#25.000
Total		\$25,000	\$25,000

# Upgrade traffic signal lights

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### Description

Upgrade existing traffic signals at all intersections within the city limits.

#### Details

Type of Project: Other improvement

#### Benefit to Community

These upgrades would include upgrading the pedestrian signals to comply with ADA.

#### Capital Cost

FY2026 Budget

\$0

Total Budget (all years)

\$2.5M

Project Total

Detailed Breakdown						
Catagon	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Category	Requested	Requested	Requested	Requested	Requested	TOLAI
Construction/Maintenance	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
Total	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000

FY2026 Budget

**\$0** 

#### **Detailed Breakdown**

Catagony	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Category	Requested	Requested	Requested	Requested	Requested	TOLA
Street Capital Transfer In	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
Total	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000

Project Total

\$2.5M

Total Budget (all years)

\$2.5M

# West End Beach Parking Lot and Park Bathrooms

#### Overview

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

On December 4, 2023 the City Commission authorized that the City Manager be directed to issue a request for proposals which includes, generally, that the parking be reduced by approximately one half, to provide for ADA parking spots; plant native plants; natural stone; no geotextile products; with a budget of \$200,000.

On August 21, 2023 the City Commission adopted a resolution accepting a \$200,500 grant from the Michigan Natural Resources Trust Fund for replacing bathroom facility at West End Beach, which commits the city to providing a \$200,500 match.

#### Details

Type of Project: New Construction

#### **Capital Cost**

FY2026 Budget

Total Budget (all years) **\$481K** 

Project Total (to date) \$1.06M

Catagony	FY2026	
Category	Requested	Total
Construction/Maintenance	\$480,500	\$480,500
Total	\$480,500	\$480,500

FY2026 Budget

**\$481K** 

Total Budget (all years)

Project Total (to date)

### **\$481K**

\$1.06M

Category	FY2026	Total
	Requested	TOtal
Capital Fund Transfer In	\$450,500	\$450,500
Contribution - Public Source	\$30,000	\$30,000
Capital Fund Prior Years	\$0	\$0
Surplus		
State Grant	\$0	\$0
Total	\$480,500	\$480,500

# West Front Street Safety Improvements

#### **Overview**

Request Owner	Teresa Nichols, Engineering
Department	ENGINEERING DEPARTMENT
Туре	Capital Improvement
Request Groups	Department Head Group

#### **Project Location**



#### Description

West Front Street Safety improvements is located in the area of W. Front Street west of Madison Street where there have been several accidents involving vehicles leaving the roadway in the past few years. The City hired Hubbell Roth & Clark, Inc. (HRC) to analyze the area. The study recommended a few improvements to this section of roadway that will improve safety for pedestrians, adjacent residents and drivers. The recommended improvements include additional signage, improved in-lane pavement markings and roadside barriers (guardrail).

Details			
Type of Project: Other			
Capital Cost			
FY2026 Budget	Total Budget (all years)	Project Total	
\$100K	\$100K	\$100K	
Detailed Breakdown			
Category		FY2026	Total
		Requested	
Construction/Maintenance		\$100,000	\$100,000
Total		\$100,000	\$100,000

FY2026 Budget

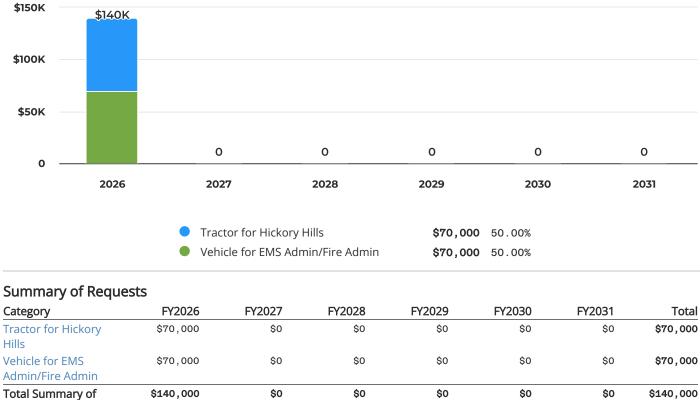
\$100K

Total Budget (all years) **\$100K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLA
Capital Fund Transfer In	\$100,000	\$100,000
Total	\$100,000	\$100,000

### GARAGE

#### FY26 - FY31 GARAGE Projects



Requests

# Tractor for Hickory Hills

#### Overview

Request Owner	Joel Tapio, Garage
Department	GARAGE
Туре	Capital Equipment
Request Groups	Department Head Group

#### Description

This tractor will be used to perform various year-round maintenance tasks at Hickory Hills.

Details			
New Purchase or Replacement: New	Useful Life	<b>e:</b> 10 or more years	
New or Used Vehicle: New Vehicle			
Capital Cost			
FY2026 Budget	Total Budget (all years)	Project Total	
\$70K	\$70K	\$70K	
Detailed Breakdown			
Category		<b>FY2026</b> <i>Requested</i>	Tota
Vehicle Cost		\$70,000	\$70,000
Total		\$70,000	\$70,000
Funding Sources			
FY2026 Budget	Total Budget (all years)	Project Total	
\$70K	\$70K	\$70K	
Detailed Breakdown			
Category		FY2026	Tota
Motor Pool Rental		<i>Requested</i> \$70,000	\$70,000
Total		\$70,000	\$70,000

# Vehicle for EMS Admin/Fire Admin

#### Overview

Request Owner	Joel Tapio, Garage
Department	GARAGE
Туре	Capital Equipment
Request Groups	Department Head Group

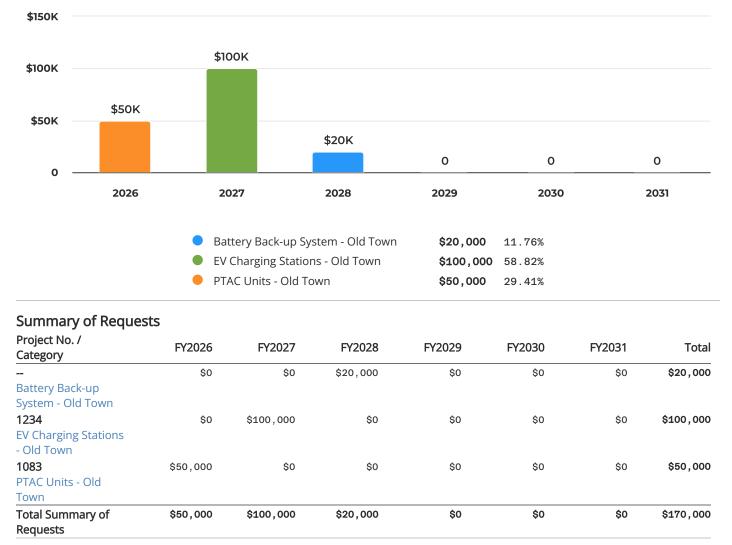
#### Description

Vehicle for use by new EMS Administrator and potentially shared use with other Fire admin staff.

Details			
New Purchase or Replacement: New New or Used Vehicle: New Vehicle	Useful Life	2: 10 or more years	
Capital Cost			
FY2026 Budget	Total Budget (all years)	Project Total	
\$70K	\$70K	\$70K	
Detailed Breakdown			
Category		<b>FY2026</b> <i>Requested</i>	Tota
Vehicle Cost		\$70,000	\$70,000
Total		\$70,000	\$70,000
Funding Sources			
FY2026 Budget	Total Budget (all years)	Project Total	
\$70K	\$70K	\$70K	
Detailed Breakdown			
Category		<b>FY2026</b> <i>Requested</i>	Tota
Motor Pool Rental		\$70,000	\$70,000
Total		\$70,000	\$70,000

### OLD TOWN DECK

#### FY26 - FY31 OLD TOWN DECK Projects



# Battery Back-up System - Old Town

#### **Overview**

Request OwnerNicoDepartmentOLDTypeCapiEstimated Start Date05/1Estimated10/3Completion DateCapi

Nicole VanNess, Parking OLD TOWN DECK Capital Improvement 05/1/2024 10/31/2025

#### **Project Location**



#### Description

The battery back-up system that is located in the Old Town Parking Structure is original to the building which opened in 2010. The battery back-up system had a failure in the fall of 2024. Half of the batteries (20) were replaced in order to test whether the battery back-up system itself is bad or just the batteries. The replacement has worked, and this item is to replace the other 20 batteries.

#### Details

Type of Project: Replacement

#### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years)

\$20K

Project Total

Category	FY2028	Total
	Requested	
Repairs/Improvements	\$20,000	\$20,000
Construction/Maintenance	\$0	\$0
Engineering	\$0	\$0
Total	\$20,000	\$20,000

FY2026 Budget

\$0

Total Budget (all years) **\$20K** 

Project Total

Catagony	FY2028	Total	
Category	Requested	TOLA	
Parking Regular Service Sales	\$20,000	\$20,000	
Total	\$20,000	\$20,000	

# EV Charging Stations - Old Town

#### **Overview**

Request Owner	Nicole VanNess, Parking
Department	OLD TOWN DECK
Туре	Capital Equipment
Project Number	1234

#### Description

This project is a replacement of existing EV Charging Stations that were installed with the Old Town Parking Structure was built and opened in 2010. The current charging station models are at their end of useful life. The units are unable to be repaired due to components and parts being discontinued and obsolete.

#### Details

#### New Purchase or Replacement: Replacement

Capital Cost				
FY2026 Budget	Total Budget (all years)		Project Total	
\$0	\$100K		\$100K	
Detailed Breakdown				
Category	<b>FY2027</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	Total
Equipment	\$100,000	\$0	\$0	\$100,000
Total	\$100,000	\$0	\$0	\$100,000
Funding Sources				
FY2026 Budget	Total Budget (all years)		Project Total	
\$0	\$100K		\$100K	
Detailed Breakdown				
Category	<b>FY2027</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	Total
Parking Regular Service Sales	\$100,000	\$0	\$0	\$100,000
Total	\$100,000	\$0	\$0	\$100,000

### PTAC Units - Old Town

#### **Overview**

Request Owner	Nicole VanNess, Parking
Department	OLD TOWN DECK
Туре	Capital Equipment
Project Number	1083

#### Description

This project will replace existing end-of-life PTAC (packaged terminal air conditioner) units in the Old Town Parking Structure that are used for heating and cooling the elevator service rooms, pedestrian stair towers, and workshop.

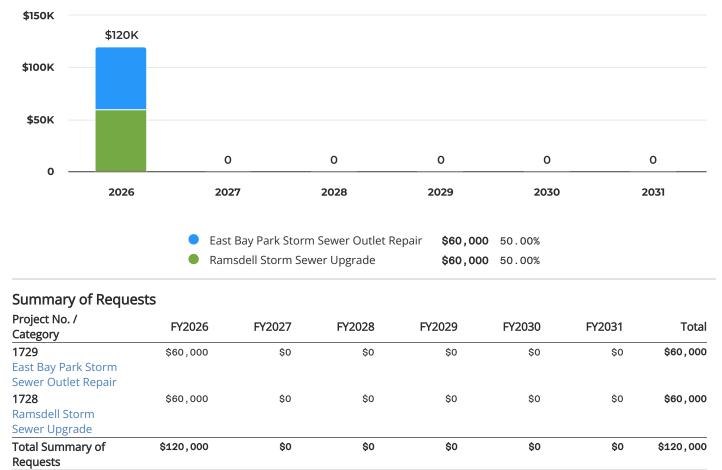
#### Details

New Purchase or Replacement: Replacement

Capital Cost					
FY2026 Budget	Total Budget (all years)		Project Total		
\$50K	\$50k	K	\$50	OK	
Detailed Breakdown					
Category	<b>FY2026</b> <i>Requested</i>	<b>FY2027</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	Total
Equipment	\$50,000	\$0	, \$0	\$0	\$50,000
Total	\$50,000	\$0	\$0	\$0	\$50,000
Funding Sources					
FY2026 Budget	Total Bud	dget (all years)	Proje	ct Total	
\$50K	\$50k		\$5		
Detailed Breakdown					
Category	<b>FY2026</b> <i>Requested</i>	<b>FY2027</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	Total
Parking Regular Service Sales	\$50,000	\$0	\$0	\$0	\$50,000
Total	\$50,000	\$0	\$0	\$0	\$50,000

### OTHER

#### FY26 - FY31 OTHER Projects



# East Bay Park Storm Sewer Outlet Repair

#### **Overview**

Request Owner	Janelle Crane, Water/Sewer
Department	OTHER
Туре	Capital Improvement
Project Number	1729
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

#### **Project Location**



#### Description

Replace 135 feet of existing 30-inch concrete storm sewer with new PVC or concrete pipe with water-tight joints at the north end of East Bay Park.

Service Impact: Root intrusion in the existing storm sewer causes flooding in the park and private property near the East Bay Court culdesac.

Project Justification: Increase reliability and reduce risk of flooding in the park and adjacent private property.

Capital Cost			
FY2026 BudgetTotal Budget (all years)\$60K\$60K		Project Total <b>\$60K</b>	
Detailed Breakdown			
Category		<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance		\$60,000	\$60,000
Total		\$60,000	\$60,000

FY2026 Budget

\$60K

Total Budget (all years) **\$60K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
WTP Regular Service Sales	\$60,000	\$60,000
Total	\$60,000	\$60,000

# Ramsdell Storm Sewer Upgrade

#### **Overview**

Request Owner	Janelle Crane, Water/Sewer
Department	OTHER
Туре	Capital Improvement
Project Number	1728
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

#### **Project Location**



#### Description

Replace 180 feet of existing 12-inch clay storm sewer with PVC downstream of the Ramsdell Pond area and install one manhole. 11/30/23 Added 20% for increased labor and inflation.

Service Impact: Currently, roots often clog this storm sewer and have caused flooding to the upstream pond area that impacts private property in that vicinity. Maintenance is required multiple times per year to remove roots and due to the existing pipe configuration (vertical drop and turn), not all the roots can be accessed to be removed.

Project Justification: Increase reliability of this storm sewer and significantly reduce the risk of flooding adjacent private property.

Location Description: South of 120 Watch Hill Lane

#### Details

Type of Project: Improvement

#### Capital Cost

FY2026 Budget

\$60K

Total Budget (all years) **\$60K** 

Project Total

Category	<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance	\$60,000	\$60,000
Total	\$60,000	\$60,000

FY2026 Budget

\$60K

Total Budget (all years) **\$60K**  Project Total

Catagony	FY2026	Total
Category	Requested	TULA
WTP Regular Service Sales	\$60,000	\$60,000
Total	\$60,000	\$60,000

# PARKS & RECREATION DIVISION



#### FY26 - FY31 PARKS & RECREATION DIVISION Projects

# Grandview Parkway Irrigation 2025 (Division to M72 West)

#### Overview

Request Owner	Michelle Hunt, Parks	
Department	PARKS & RECREATION DIVISION	
Туре	Capital Improvement	
Request Groups	Department Head Group	

#### **Project Location**



#### Description

On May 6, 2024 the City Commission made a motion that the Resolution Regarding Letter of Understanding for Project Coordination 2025 M-72 and M-22 Reconstruction from US-31/Division Street to Cherry Bend Road Job Numbers (JN) 202518 and 204066, which incorporates the Letter of Understanding related to the project, be adopted. As part of the LOU MDOT has included underground stormwater storage, water quality treatment systems at the M-72/M-22 roundabout, as well as deep sumps at all proposed catch basins, improved storm drainage outlets to the West Traverse Bay, improvements to sidewalk and trailways, enhanced landscaping including hardscape amenities and sleeves for future City irrigation systems, lighting, geometric improvements and related items valued at more than \$2,012,000 to the benefit of the City.

#### Details

Type of Project: New Construction

#### **Capital Cost**

FY2026 Budget

\$250K

Total Budget (all years)

\$250K

Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
Construction/Maintenance	\$250,000	\$250,000
Total	\$250,000	\$250,000

FY2026 Budget

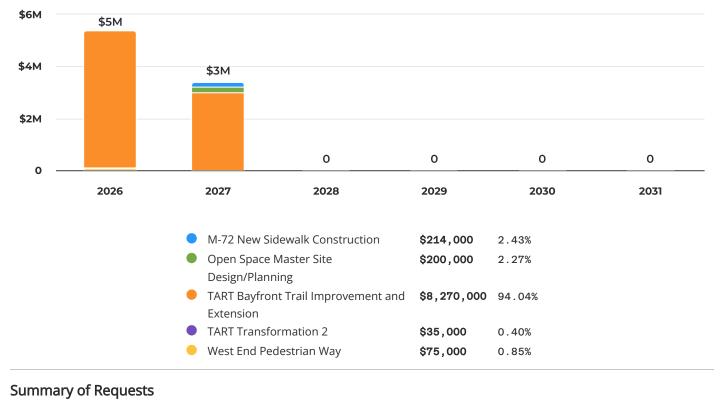
\$250K



Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
Capital Fund Transfer In	\$250,000	\$250,000
Total	\$250,000	\$250,000

# PLANNING AND ZONING DEPARTMENT



#### FY26 - FY31 PLANNING AND ZONING DEPARTMENT Projects

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
701-2024-03 M-72 New Sidewalk Construction	\$0	\$214,000	\$0	\$0	\$0	\$0	\$214,000
<b>701-2024-1</b> Open Space Master Site Design/Planning	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
<b>1256</b> TART Bayfront Trail Improvement and Extension	\$5,270,000	\$3,000,000	\$0	\$0	\$0	\$0	\$8,270,000
<b>701-2024-02</b> TART Transformation 2	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000
<b>701-2024-04</b> West End Pedestrian Way	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,00 <b>0</b>
Total Summary of Requests	\$5,380,000	\$3,414,000	\$0	\$0	\$0	\$0	\$8,794,000

# M-72 New Sidewalk Construction

#### Overview

Request Owner	Katie Miller, Planning assistant
Department	PLANNING AND ZONING DEPARTMENT
Туре	Capital Improvement
Project Number	701-2024-03

#### **Project Location**



#### Description

New sidewalk construction on the north side of M-72 from Old Morgan Trail to the corner of M-71 (East Traverse Highway) and Southwest Bayshore Drive/Grandview Parkway.

#### Details

Type of Project: New Construction

#### **Capital Cost**

FY2026 Budget

**\$**0

Total Budget (all years) **\$214K** 

Project Total

Category	FY2027	Total
	Requested	1000
Construction/Maintenance	\$200,000	\$200,000
Engineering	\$14,000	\$14,000
Total	\$214,000	\$214,000

FY2026 Budget

\$0

Total Budget (all years) **\$214K** 

Project Total

Category	FY2027	Total
	Requested	TOLA
Capital Fund Transfer In	\$214,000	\$214,000
Total	\$214,000	\$214,000

# **Open Space Master Site Design/Planning**

#### Overview

Request Owner	Katie Miller, Planning assistant
Department	PLANNING AND ZONING DEPARTMENT
Туре	Capital Improvement
Project Number	701-2024-1
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

#### **Project Location**



#### Description

Develop a master site plan for improvements to the Open Space in order for the property to better serve the recreational needs of the community. This would be a joint effort between the Planning Department and the Parks & Recreation Division. This is only for the design process, which will yield construction cost estimates for future project entries and budgeting.

#### Details

Type of Project: Other

#### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years) **\$200K** 

Project Total

Category	FY2027	Total
	Requested	TOLA
Engineering	\$75,000	\$75,000
Design	\$75,000	\$75,000
Planning	\$50,000	\$50,000
Total	\$200,000	\$200,000

FY2026 Budget

\$0

Total Budget (all years)

\$200K

Project Total

Catagony	FY2027	Total
Category	Requested	TOLAI
Capital Fund Prior Years	\$160,000	\$160,000
Surplus		
Contribution - Public Source	\$40,000	\$40,000
Total	\$200,000	\$200,000

# TART Bayfront Trail Improvement and Extension

#### **Overview**

Request Owner	Katie Miller, Planning assistant
Department	PLANNING AND ZONING DEPARTMENT
Туре	Capital Improvement
Project Number	1256
Request Groups	Department Head Group
Estimated Start Date	07/1/2025

#### **Project Location**



#### Description

Continued implementation of the previously approved TART Bayfront Improvement and Extension Plan. Remaining project scope includes surveying the new improvements along the ROW, design modifications and completion, easement acquisitions, utility coordination, construction, and administration. Specifically, this includes improvements to the existing non-motorized trail between West End Beach and Clinch Park, the extension of the non-motorized trail to Peninsula Drive, down to Bryant Park, and north along M-37. This will include a reconstruction of Peninsula Dr between Blue Goat and Bryant Park to provide a more residential street context including curb and gutter, narrowed lanes, and a separated non-motorized facility.

#### Details

Type of Project: Other

#### Benefit to Community

Improved non-motorized connectivity through capacity and amenity improvements along the existing non-motorized trail, with an extension providing better access to community institutions including but not limited to Northwestern Michigan College, The Dennos Museum Center, Eastern Elementary, Traverse City Central High School, and Bryant Park.

## **Capital Cost**

FY2026 Budget

**\$5.27**M

Total Budget (all years) **\$8.27M** 

Project Total

#### **Detailed Breakdown**

Catagony	FY2026	FY2027	Total
Category	Requested	Requested	TOLA
Construction/Maintenance	\$5,000,000	\$3,000,000	\$8,000,000
Land/Right-of-way	\$200,000	\$0	\$200,000
Engineering	\$50,000	\$0	\$50,000
Design	\$15,000	\$0	\$15,000
Planning	\$5,000	\$0	\$5,000
Total	\$5,270,000	\$3,000,000	\$8,270,000

#### **Funding Sources**

FY2026 Budget	Total Budget (all years)	Project Total
\$5.27M	\$8.27M	\$8.27M

Cotogony	FY2026	FY2027	Total
Category	Requested	Requested	TOLA
Grant Revenue	\$4,070,000	\$2,500,000	\$6,570,000
Capital Fund Transfer In	\$1,000,000	\$500,000	\$1,500,000
Capital Fund Prior Years	\$200,000	\$0	\$200,000
Surplus			
Total	\$5,270,000	\$3,000,000	\$8,270,000

# **TART Transformation 2**

#### **Overview**

Request Owner	Katie Miller, Planning assistant
Department	PLANNING AND ZONING DEPARTMENT
Туре	Capital Improvement
Project Number	701-2024-02
Estimated Start Date	03/2/2026
Estimated Completion Date	06/30/2026

#### **Project Location**



#### Description

Design and construct a non-motorized trail connection between the existing TART Trail along Parsons Road to the southeast entry gate to Oakwood Cemetery, near the intersection of Airport Access and Parsons Road.

#### Details

#### Type of Project: Refurbishment

#### Benefit to Community

Replace an existing facility that has outlived its useful life, create better non-motorized connections, improve crossing safety. This supports the City Commission's goals of improving mobility, and connecting people to nature and others.

#### **Capital Cost**

FY2026 Budget

\$35K

Total Budget (all years) **\$35K** 

Project Total

\$35K

Detailed Breakdown		
Catagony	FY2026	Total
Category	Requested	Total
Construction/Maintenance	\$35,000	\$35,000
Total	\$35,000	\$35,000

FY2026 Budget

\$35K

Total Budget (all years)

\$35K

Project Total

Category	FY2026	Total
	Requested	TOLA
State Grant	\$35,000	\$35,000
Total	\$35,000	\$35,000

# West End Pedestrian Way

#### **Overview**

Request Owner	Katie Miller, Planning assistant
Department	PLANNING AND ZONING DEPARTMENT
Туре	Capital Improvement
Project Number	701-2024-04

#### **Project Location**



#### Description

Design to construct a pedestrian plaza beginning in Hannah Park, crossing the Boardman River via a new pedestrian bridge as called for in the Lower Boardman Unified Plan, heading north along Pine Street, utilizing the existing City-owned parcels north and south of Garland Street, terminating at the Grandview Parkway. The project intends to incorporate human-scale placemaking elements, such as benches, pedestrian lighting, trees, landscaping, and public art.

#### Details

Type of Project: New Construction

#### **Capital Cost**

FY2026 Budget

\$75K

Total Budget (all years) **\$75K** 

Project Total

Category	<b>FY2026</b> <i>Requested</i>	Total
Engineering	\$75,000	\$75,000
Total	\$75,000	\$75,000

FY2026 Budget

\$75K

Total Budget (all years)

\$75K

Project Total

Category	FY2026	Total
	Requested	TOLAI
Capital Fund Transfer In	\$75,000	\$75,000
Total	\$75,000	\$75,000

# SEWAGE TREATMENT PLANT

#### \$10M \$8M **\$8**M \$6M \$5M \$4M \$4M \$2M \$3M \$1M 0 2028 2031 2026 2027 2029 2030 Woodmere, Coast Guard, Riverine Lift \$75,000 0.29% Station Engineering Evaluation WW - Aeration Basin / Aerating \$75,000 0.29% **Equipment Evaluation** WW - Biosolids Loadout Safety \$100,000 0.39% Modifications WW - CCTV/PACP Sanitary Sewer Main \$400,000 1.55% Inspections WW - Digested solids thickening \$75,000 0.29% process evaluation WW - Digested Solids Thickening **\$2,000,000** 7.76% Process Upgrade WW - Digester #4 Cleaning and \$250,000 0.97% **Condition Assessment** WW - Digester 4 Reconditioning / \$4,000,000 15.51% Upgrade • WW - Digester 5 Cleaning and 5 - Year \$500,000 1.94% Repairs WW - Digester 5 Heat Exchanger \$170,000 0.66% Replacement WW - Dual Fuel Boiler Condition \$50,000 0.19% Assessments WW - East Biosolids Storage Tank \$250,000 0.97% **Cleaning and Condition Assessments** WW - Engineering Study Pertaining to \$90,000 0.35%

**\$3,680,000** 14.27%

\$8,082,922 31.34%

1.94%

\$500,000

#### FY26 - FY31 SEWAGE TREATMENT PLANT Projects

the Facility Plan

Replacement

train)

WW - Front St. Lift Station and

WW - Membrane System

WW - Membrane Replacement (one

Programmable Logic Controller (PLC)

Forcemain Upgrade

•	WW - Membrane Tank Covers or Enclosure Engineering Evaluation	\$50,000	0.19%
•	WW - Membrane Tank Enclosure Construction	\$750,000	2.91%
•	WW - North Aeration Basin Structural Repairs	\$175,000	0.68%
•	WW - Odor Control System Engineering Study	\$50,000	0.19%
	WW - Odor Control System Upgrade	\$1,000,000	3.88%
•	WW - Return Activated Sludge Pump Rebuilds	\$150,000	0.58%
	WW - Scour Blower Rebuilds	\$308,000	1.19%
•	WW - South Aeration Basin Structural Repairs	\$200,000	0.78%
•	WW - Treatment Plant Electrical Evaluation	\$150,000	0.58%
•	WW - Treatment Plant Security Improvements	\$100,000	0.39%
•	WW - West biosolids storage tank evaluation	\$350,000	1.36%
	WW - Yard Piping Evaluation	\$150,000	0.58%
•	WW Bay St & Birchwood Lift Station Upgrades	\$1,982,000	7.69%
•	WW- Front Street Lift Station Forcemain Study/Replacement to WWTP	\$75,000	0.29%

## Summary of Requests

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
<b>1031</b> Woodmere, Coast Guard, Riverine Lift Station Engineering Evaluation	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,00 <b>0</b>
 WW - Aeration Basin / Aerating Equipment Evaluation	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
 WW - Biosolids Loadout Safety Modifications	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
<b>25-101</b> WW - CCTV/PACP Sanitary Sewer Main Inspections	\$90,000	\$95,000	\$105,000	\$110,000	\$0	\$0	\$400,000
 WW - Digested solids thickening process evaluation	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
<b>1078</b> WW - Digested Solids Thickening Process Upgrade	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$2,000,000

#### SEWAGE TREATMENT PLANT

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
 WW - Digester #4 Cleaning and Condition Assessment	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
<b>1176</b> WW - Digester 4 Reconditioning / Upgrade	\$0	\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000
 WW - Digester 5 Cleaning and 5 - Year Repairs	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
 WW - Digester 5 Heat Exchanger Replacement	\$0	\$0	\$170,000	\$0	\$0	\$0	\$170,000
 WW - Dual Fuel Boiler Condition Assessments	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
 WW - East Biosolids Storage Tank Cleaning and Condition Assessments	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
<b>1019</b> WW - Engineering Study Pertaining to the Facility Plan	\$0	\$90,000	\$0	\$0	\$0	\$0	\$90,000
<b>1001</b> WW - Front St. Lift Station and Forcemain Upgrade	\$0	\$3,680,000	\$0	\$0	\$0	\$0	\$3,680,000
<b>1044</b> WW - Membrane Replacement (one train)	\$1,250,000	\$1,287,000	\$1,325,625	\$1,365,394	\$1,406,356	\$1,448,547	\$8,082,922
 WW - Membrane System Programmable Logic Controller (PLC) Replacement	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
<b>1172</b> WW - Membrane Tank Covers or Enclosure Engineering Evaluation	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
971 WW - Membrane Tank Enclosure Construction	\$0	\$0	\$0	\$0	\$750,000	\$0	<b>\$7</b> 50,000
 WW - North Aeration Basin Structural	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000

#### SEWAGE TREATMENT PLANT

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Repairs							
 WW - Odor Control System Engineering Study	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
 WW - Odor Control System Upgrade	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000
 WW - Return Activated Sludge Pump Rebuilds	\$0	\$50,000	\$50,000	\$50,000	\$0	\$0	\$150,000
 WW - Scour Blower Rebuilds	\$0	\$73,000	\$76,000	\$78,000	\$81,000	\$0	\$308,000
 WW - South Aeration Basin Structural Repairs	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
<b>1168</b> WW - Treatment Plant Electrical Evaluation	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
 WW - Treatment Plant Security Improvements	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
 WW - West biosolids storage tank evaluation	\$0	\$350,000	\$0	\$0	\$0	\$0	\$350,000
<b>1173</b> WW - Yard Piping Evaluation	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>1718</b> WW Bay St & Birchwood Lift Station Upgrades	\$0	\$0	\$1,982,000	\$0	\$0	\$0	\$1,982,000
<b>25-105</b> WW- Front Street Lift Station Forcemain Study/Replacement to WWTP	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Total Summary of Requests	\$2,490,000	\$6,300,000	\$4,158,625	\$7,603,39 <b>4</b>	\$3,787,356	\$1,448,547	\$25,787,922

# Woodmere, Coast Guard, Riverine Lift Station Engineering Evaluation

#### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1031
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

#### Description

Engineering Evaluation/Condition Assessment for Woodmere, Coast Guard, and Riverine Lift Stations, including control upgrade and telemetry upgrade, was added to the CIP in accordance with AMP prioritization. This project will assess lift station structures and equipment to ensure they are appropriately sized to meet future growth demands and identify station maintenance needs and related costs. Woodmere, Coast Guard and Riverine lift stations are three of the eight major lift stations in Traverse City.

#### Details

Type of Project: Improvement

Capital C	ost
-----------	-----

FY2026 Budget

\$75K

Total Budget (all years) **\$75K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
Planning	\$75,000	\$75,000
Total	\$75,000	\$75,000

FY2026 Budget

\$75K

Total Budget (all years) **\$75K**  Project Total **\$75K** 

Catagony	FY2026	Total	
Category	Requested		
WTP Regular Service Sales	\$75,000	\$75,000	
Total	\$75,000	\$75,000	

# WW - Aeration Basin / Aerating Equipment Evaluation

#### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

#### **Project Location**



#### Description

This evaluation will include an aeration control analysis, treatment optimization, including improvements to reduce N2O emissions, improve biological phosphorus removal and reduce energy consumption. Assessment of piping, aeration equipment, mixers, process controllers and other related process equipment. Alternative cost analysis and return on investment analysis will be performed along with a carbon emissions analysis. Should include structural assessment of screw pump wet well and primary effluent channels.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years) **\$75K** 

Project Total

Category	<b>FY2027</b> <i>Requested</i>	Total
Planning	\$75,000	\$75,000
Total	\$75,000	\$75,000

FY2026 Budget

\$0

Total Budget (all years)

\$75K

Project Total

Catagony	FY2027	Total	
Category	Requested		
STP Regular Service Sales	\$75,000	\$75,000	
Total	\$75,000	\$75,000	

# WW - Biosolids Loadout Safety Modifications

#### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

#### Description

The facility is equipped with two sludge loadout locations (east and west). Sludge hauling is subcontracted. Currently, haulers have to climb onto the tops of their rigs and install the loadout hose and fill their trucks. There is currently no fall protection available. Modifying these locations will provide safe access eliminating fall hazards.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)

\$100K

Project Total

Category	FY2027 Requested	Total
Construction/Maintenance	\$100,000	\$100,000
Planning	\$0	\$0
Total	\$100,000	\$100,000

FY2026 Budget

\$0

Total Budget (all years) **\$100K**  Project Total

Catagony	FY2027	Total	
Category	Requested		
STP Regular Service Sales	\$100,000	\$100,000	
Total	\$100,000	\$100,000	

# WW - CCTV/PACP Sanitary Sewer Main Inspections

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	25-101
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	07/1/2030

#### **Project Location**



#### Description

Contract sewer televising to obtain NASCO pipe condition rating utilizing Dragonfly software (by Jacobs) to assess the remaining 50% of the sanitary sewer collection system that was not completed in the 2017 SAW Grant to gain a system-wide rating to guide future sewer rehabilitation projects to remove Infiltration and Inflow (I&I).

#### Details

Type of Project: Improvement

Capital Cost					
FY2026 Budget	Total Bud	dget (all years)	Projec	ct Total	
\$90K	\$400K		\$400K		
Detailed Breakdown					
Category	FY2026	FY2027	FY2028	FY2029	Total
Category	Requested	Requested	Requested	Requested	TOLAT
Construction/Maintenance	\$90,000	\$95,000	\$105,000	\$110,000	\$400,000
Total	\$90,000	\$95,000	\$105,000	\$110,000	\$400,000

FY2026 Budget

\$90K

Total Budget (all years) **\$400K** 

Project Total

Category	FY2026	FY2027	FY2028	FY2029	Total
	Requested	Requested	Requested	Requested	TOLAI
STP Regular Service Sales	\$90,000	\$95,000	\$105,000	\$110,000	\$400,000
Total	\$90,000	\$95,000	\$105,000	\$110,000	\$400,000

# WW - Digested solids thickening process evaluation

#### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

#### **Project Location**



#### Description

Constructed in the 1990's the diester thickening system will undergo an evaluation to assess it's capacity and efficiency and review the alternatives for replacement or refurbishment, including an investment return analysis. The assessment will also provide projected costs for repairs or full replacement. This includes the associated polymer feed system for the digested sludge process and the concentrated waste activated sludge thickening process.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years) \$75K Project Total

Category	<b>FY2027</b> <i>Requested</i>	Total
Planning	\$75,000	\$75,000
Total	\$75,000	\$75,000

FY2026 Budget

\$0

Total Budget (all years) **\$75K** 

Project Total

\$75K

Catagony	FY2027	Total
Category	Requested	TOLAI
STP Regular Service Sales	\$75,000	\$75,000
Total	\$75,000	\$75,000

# WW - Digested Solids Thickening Process Upgrade

#### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1078
Estimated Start Date	07/1/2028
Estimated Completion Date	06/30/2029

#### **Project Location**



#### Description

Upgrade per results of digested solids thickening process evaluation scheduled for 2026-2027. Cost provided is a rough estimate that will be refined following the evaluation.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)

\$2M

Project Total

Catagony	FY2029	Total
Category	Requested	TOLA
Construction/Maintenance	\$2,000,000	\$2,000,000
Planning	\$0	\$0
Total	\$2,000,000	\$2,000,000

FY2026 Budget

**\$0** 

Total Budget (all years)

Project Total

Catagony	FY2029	Total
Category	Requested	TOLA
STP Regular Service Sales	\$2,000,000	\$2,000,000
Total	\$2,000,000	\$2,000,000

# WW - Digester #4 Cleaning and Condition Assessment

#### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

#### **Project Location**



#### Description

Digester 4 was built in the late 1950s. It is one of our 3 larger anaerobic diesters at the facility and the only diester that provides digester gas storage for use as fuel in our dual fuel boiler system. This project will include cleaning of the digester and an engineering evaluation to determine repair or replacement options and associated cost estimates. All associated equipment such as valves, pumps and the heat exchanger system will also be evaluated.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years) **\$250K** 

Project Total

Category	<b>FY2027</b> <i>Requested</i>	Total
Construction/Maintenance	\$250,000	\$250,000
Planning	\$0	\$0
Total	\$250,000	\$250,000

FY2026 Budget

\$0

Total Budget (all years) **\$250K** 

Project Total

Catagory	FY2027	Total
Category	Requested	TOLA
STP Regular Service Sales	\$250,000	\$250,000
Total	\$250,000	\$250,000

# WW - Digester 4 Reconditioning / Upgrade

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1176
Estimated Start Date	07/1/2028
Estimated Completion Date	06/30/2029

#### Description

Digester 4 was originally constructed in the 1950's and is the only digester that provides digester gas storage for use in our duel fuel boilers. Repairs and or upgrade per results of the digester condition assessment scheduled for completion in 2026-2027.

#### Details

Total

Type of Project: Improvement

Capital Cost			
FY2026 Budget <b>\$0</b>	Total Budget (all years) <b>\$4M</b>	Project Total <b>\$4M</b>	
Detailed Breakdown			
Category		<b>FY2029</b> <i>Requested</i>	Total
Planning		\$4,000,000	\$4,000,000

\$4,000,000

\$4,000,000

FY2026 Budget

\$0

Total Budget (all years)

Project Total

Catagony	FY2029	Total
Category	Requested	TULAI
STP Regular Service Sales	\$4,000,000	\$4,000,000
Total	\$4,000,000	\$4,000,000

# WW - Digester 5 Cleaning and 5 - Year Repairs

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2029
Estimated Completion Date	06/30/2030

#### **Project Location**



#### Description

Digester 5 was last cleaned and assessed in 2024. We are recommending cleaning and condition assessments every 10 years, however, to address the recommended 5-year repairs from the 2024 assessment, we recommend the next cleaning to occur in 2029/2030. The 10-year recommended cycle can then be implemented for future cleanings.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years)

\$500K

Project Total

Catagony	FY2030	Total
Category	Requested	
Construction/Maintenance	\$500,000	\$500,000
Planning	\$0	\$0
Total	\$500,000	\$500,000

FY2026 Budget

\$0

Total Budget (all years)

\$500K

Project Total

Category	FY2030	Total
	Requested	TOLAI
STP Regular Service Sales	\$500,000	\$500,000
Total	\$500,000	\$500,000

# WW - Digester 5 Heat Exchanger Replacement

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2027
Estimated Completion Date	06/30/2028

#### **Project Location**



#### Description

The facility is equipped with one heat exchanger dedicated to digester 5. The heat exchanger is vital to maintaining an adequate digester temperature for proper treatment. This heat exchanger is reaching the end of its useful life and has required a welding repair once to date. Our recommendation is to plan for replacement in 2027/2028.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$170K** 

Project Total

Category	<b>FY2028</b> <i>Requested</i>	Total
Construction/Maintenance	\$170,000	\$170,000
Planning	\$0	\$0
Total	\$170,000	\$170,000

FY2026 Budget

\$0

Total Budget (all years) **\$170K**  Project Total

Category	FY2028	Total
	Requested	TOLA
STP Regular Service Sales	\$170,000	\$170,000
Total	\$170,000	\$170,000

# WW - Dual Fuel Boiler Condition Assessments

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2029
Estimated Completion Date	06/30/2030

# **Project Location**



# Description

This assessment will include a full evaluation of the interior and exterior components of each boiler and will provide repair / replacement recommendations and associated cost estimates.

### Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)

\$50K

Project Total

Category	<b>FY2030</b> <i>Requested</i>	Total
Planning	\$50,000	\$50,000
Total	\$50,000	\$50,000

FY2026 Budget

\$0

Total Budget (all years)

\$50K

Project Total

Catagony	FY2030	Total
Category	Requested	TOLA
STP Regular Service Sales	\$50,000	\$50,000
Total	\$50,000	\$50,000

# WW - East Biosolids Storage Tank Cleaning and Condition Assessments

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2027
Estimated Completion Date	06/30/2028

# **Project Location**



# Description

Originally constructed in the 1970s as effluent clarifiers, the east biosolids storage tanks were transformed in 2004 during the MBR upgrade to biosolids storage tanks. The assessments will require tank cleaning and a detailed inspection of all connected equipment, pipes, and structures. Estimates for repairs and refurbishments will be supplied to assist with future financial planning.

# Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years)

\$250K

Project Total

Catagony	FY2028	Total
Category	Requested	TOLA
Construction/Maintenance	\$250,000	\$250,000
Planning	\$0	\$0
Total	\$250,000	\$250,000

FY2026 Budget

\$0

Total Budget (all years) **\$250K** 



Catagony	FY2028	Total
Category	Requested	TOLAI
STP Regular Service Sales	\$250,000	\$250,000
Total	\$250,000	\$250,000

# WW - Engineering Study Pertaining to the Facility Plan

### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1019
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

# **Project Location**



# Description

This study will encompass tasks 10, 11, and 13 of the Facility's Priority Improvement Plan. Evaluate the facility's HVAC systems for condition and offer more energy-efficient options for replacement. In addition, the valving and piping in the biosolids storage buildings will be evaluated and options for valve automation and piping repair recommendations will result. Lastly, the windows at the facility will be evaluated for upgrade and to add energy efficiency to the buildings.

# Details

Type of Project: Improvement

Capital Cost			
FY2026 Budget <b>\$0</b>	Total Budget (all years) <b>\$90K</b>	Project Total <b>\$90K</b>	
Detailed Breakdown		FY2027	Total

Category	Requested	Total
Planning	\$90,000	\$90,000
Total	\$90,000	\$90,000

FY2026 Budget

\$0

Total Budget (all years) **\$90K**  Project Total

Catagony	FY2027	Total
Category	Requested	TOLA
STP Regular Service Sales	\$90,000	\$90,000
Total	\$90,000	\$90,000

# WW - Front St. Lift Station and Forcemain Upgrade

### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1001
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

# **Project Location**



# Description

Recommended in 2022 Tetra Tech lift station engineering analysis;

It is recommended to replace the entire existing force main with 20-inch diameter pipe. Force main replacement should include the addition of a magnetic flow meter, which could be located in a vault downstream of the station. Consideration for pumping improvements should be deferred until after the force main is replaced. The existing stand-by pumping arrangement and stand-by power generator are adequate, although recommendations for improving the generator exhaust system are described with architectural improvements recommended in Appendix A – Technical Memorandum: Architectural and Structural Condition Assessment. Recommended improvements related to capacity are recommended in Appendix C – Technical Memorandum: Front Street Lift Station Capacity Analysis.

# Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)

\$3.68M

Project Total

Category	<b>FY2027</b> <i>Requested</i>	Total
Construction/Maintenance	\$3,680,000	\$3,680,000
Planning	\$0	\$0
Total	\$3,680,000	\$3,680,000

FY2026 Budget

\$0

Total Budget (all years)

Project Total

\$3.68M

\$3.68M

Catagony	FY2027	Total
Category	Requested	TOLA
STP Regular Service Sales	\$3,680,000	\$3,680,000
Total	\$3,680,000	\$3,680,000

# WW - Membrane Replacement (one train)

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1044
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

# **Project Location**



# Description

This project will include replacement of 1 train of membranes. The replacement plan is one train of membranes per year for 8 years. This project allows the wastewater treatment facility to maintain plant capacity, ensuring we can permeate at a rate that meets influent flow demands and meet the requirement of the facility's NPDES permit.

# Details

Type of Project: Improvement

.

# **Capital Cost**

FY2026 Budget

\$1.25M

Total Budget (all years) **\$8.08M** 

Project Total

Detailed Breakdown							
Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
	Requested	Requested	Requested	Requested	Requested	Requested	
Construction/Maintenance	\$1,250,000	\$1,287,000	\$1,325,625	\$1,365,394	\$1,406,356	\$1,448,547	\$8,082,922
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,250,000	\$1,287,000	\$1,325,625	\$1,365,394	\$1,406,356	\$1,448,547	\$8,082,922

FY2026 Budget

**\$1.25M** 

Total Budget (all years)

\$8.08M

Project Total

Catagony	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Category	Requested	Requested	Requested	Requested	Requested	Requested	TOtal
STP Regular Service Sales	\$1,250,000	\$1,287,000	\$1,325,625	\$1,365,394	\$1,406,356	\$1,448,547	\$8,082,922
Total	\$1,250,000	\$1,287,000	\$1,325,625	\$1,365,394	\$1,406,356	\$1,448,547	\$8,082,922

# WW - Membrane System Programmable Logic Controller (PLC) Replacement

#### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

# **Project Location**



# Description

This project was originally included with CIP project number 970 TCRWWTP - PLC Upgrade. The project was split to complete the replacement of the non-membrane system PLC's in 2023/2024. This project will complete the full replacement of treatment PLC's by replacing the membrane system PLC's. The membrane PLC's are critical to the function of the membrane treatment system and are reaching the end of their useful life, reaching over 20 years old by time of project completion.

The PLC's are the nerves of the treatment plant that receive data from different monitoring devices (nerve endings) and communicate it to the SCADA (the brain of the plant) so that automated functions are modified to meet the current plant conditions, and initiate alarms to notify staff there is an abnormal condition present. This project would ensure that the PLC's in the plant are well-supported and thus able to be maintained.

# Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

\$500K

Total Budget (all years) **\$500K** 

Project Total

Category	<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance	\$500,000	\$500,000
Planning	\$0	\$0
Total	\$500,000	\$500,000

FY2026 Budget

\$500K

Total Budget (all years) \$500K



Catagony	FY2026	Total
Category	Requested	TOLAI
STP Regular Service Sales	\$500,000	\$500,000
Total	\$500,000	\$500,000

# WW - Membrane Tank Covers or Enclosure Engineering Evaluation

# Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1172
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

# **Project Location**



# Description

This study will evaluate options for covering or enclosing the membrane tanks, and includes a cost comparison of options provided. Currently, the facility is limited to when they can perform membrane recovery cleanings or maintenance tasks on the membranes when ambient air temperatures fall below 40 degrees, because they are not covered and exposure to cold temperatures will damage the membrane fibers.

Details

Type of Project: New Construction

# **Capital Cost**

FY2026 Budget

\$50K

Total Budget (all years) \$50K Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
Planning	\$50,000	\$50,000
Total	\$50,000	\$50,000

FY2026 Budget

\$50K

Total Budget (all years) **\$50K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLA
STP Regular Service Sales	\$50,000	\$50,000
Total	\$50,000	\$50,000

# WW - Membrane Tank Enclosure Construction

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	971
Estimated Start Date	07/1/2029
Estimated Completion Date	06/30/2030

# **Project Location**



# Description

Enclosing the membrane decks will eliminate the risk associated with Winter operations and maintenance and will allow for membrane maintenance to be conducted year round. Membranes can't be subjected to freezing temperatures. This project will be reassessed based on the cost evaluation to be performed in 2025/2026. The cost estimate provided is a rough estimate and will be refined following evaluation.

# **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years) **\$750K** 

Project Total

Category	FY2030 Requested	Total
Construction/Maintenance	\$750,000	\$750,000
Planning	\$0	\$0
Total	\$750,000	\$750,000

FY2026 Budget

\$0

Total Budget (all years) **\$750K**  Project Total

Catagon	FY2030	Total
Category	Requested	TOLAI
STP Regular Service Sales	\$750,000	\$750,000
Total	\$750,000	\$750,000

# WW - North Aeration Basin Structural Repairs

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2024
Estimated Completion Date	06/30/2026

# **Project Location**



# Description

In 2023, while conducting the cleaning of the aeration basins, we identified several structural concerns related to concrete portions of the basins' interior walls, flow channels and supports. These repairs will address more immediate structural concerns, generally concrete-related repairs. The basin repairs are more critical in nature than the later scheduled south aeration basin repairs.

# Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

**\$175K** 

Total Budget (all years) **\$175K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
Construction/Maintenance	\$175,000	\$175,000
Planning	\$0	\$0
Total	\$175,000	\$175,000

FY2026 Budget

**\$175K** 

Total Budget (all years) **\$175K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLA
STP Regular Service Sales	\$175,000	\$175,000
Total	\$175,000	\$175,000

# WW - Odor Control System Engineering Study

### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

# **Project Location**



# Description

The current odor control system was installed in the early 1990's and is reaching the end of it's useful life. This study will evaluate the odor systems current state and capacity, suggest options for replacement or rehabilitation and offer an estimated cost for repairs or replacement. The study will also include an identification of odor sources, assessment of their community impact, and a determination of the most cost-effective solutions to mitigate odors. Community engagement will be a vital component of this study.

### Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

\$50K

Total Budget (all years) **\$50K** 

Project Total

Detailed Breakdown		
Catagony	FY2026	Total
Category	Requested	TOLAI
Planning	\$50,000	\$50,000
Total	\$50,000	\$50,000

FY2026 Budget

\$50K

Total Budget (all years) **\$50K**  Project Total

Catagony	FY2026	Total
Category	Requested	TULA
STP Regular Service Sales	\$50,000	\$50,000
Total	\$50,000	\$50,000

# WW - Odor Control System Upgrade

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2029
Estimated Completion Date	06/30/2030

# **Project Location**



# Description

This upgrade will be based off of the results of the 2025 odor control study. A conservative cost estimate was provided and will be refined upon odor control study results.

# Details

Type of Project: New Construction

# **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)

Project Total

# \$1M

\$1M

Category	FY2030	Total
	Requested	Total
Construction/Maintenance	\$1,000,000	\$1,000,000
Planning	\$0	\$0
Total	\$1,000,000	\$1,000,000

FY2026 Budget

\$0

Total Budget (all years)

Project Total

Catagony	FY2030	Total
Category	Requested	
STP Regular Service Sales	\$1,000,000	\$1,000,000
Total	\$1,000,000	\$1,000,000

# WW - Return Activated Sludge Pump Rebuilds

### Overview

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

# **Project Location**



# Description

The facility is equipped with three return activated sludge pumps or RAS pumps. Two pumps are required to run 24/7/365 with the third reserved for redundancy. All three pumps are rotated in and out of service on a routine basis. Our recommendation is to rebuild one per year starting in 2026/2027 and then repeating every 15 years.

# Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

Total Budget (all years)

**\$0** 

\$150K	
--------	--

Project Total

Category	<b>FY2027</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	Total
Construction/Maintenance	\$50,000	\$50,000	\$50,000	\$150,000
Planning	\$0	\$0	\$0	\$0
Total	\$50,000	\$50,000	\$50,000	\$150,000

FY2026 Budget

\$0

Total Budget (all years)

\$150K

Project Total

Category	<b>FY2027</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	Total
STP Regular Service Sales	\$50,000	\$50,000	\$50,000	\$150,000
Total	\$50,000	\$50,000	\$50,000	\$150,000

# WW - Scour Blower Rebuilds

### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

# **Project Location**



# Description

Membrane scour blowers are vital to the membrane treatment process. There are 5 scour blowers, and the manufacturer recommends rebuilding every 5 years. City entered into a 5 year service agreement with the manufacturer Aerzen during the previous round of rebuilds. Our recommendation is to start this process again in 2026/2027 at one rebuild per year.

# Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

Total Budget (all years)

\$0

\$308K

Project Total

Category	<b>FY2027</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2029</b> <i>Requested</i>	<b>FY2030</b> <i>Requested</i>	Total
Construction/Maintenance	\$73,000	\$76,000	\$78,000	\$81,000	\$308,000
Design	\$0	\$0	\$0	\$0	\$0
Planning	\$0	\$0	\$0	\$0	\$0
Total	\$73,000	\$76,000	\$78,000	\$81,000	\$308,000

FY2026 Budget

**\$0** 

# \_\_\_\_\_

Detailed Breakdown					
Catagony	FY2027	FY2028	FY2029	FY2030	Total
Category	Requested	Requested	Requested	Requested	TOLAI
STP Regular Service Sales	\$73,000	\$76,000	\$78,000	\$81,000	\$308,000
Total	\$73,000	\$76,000	\$78,000	\$81,000	\$308,000

Project Total

\$392K

Total Budget (all years)

\$308K

# WW - South Aeration Basin Structural Repairs

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2027
Estimated Completion Date	06/30/2028

# **Project Location**



# Description

In 2023, while conducting the cleaning of the basin we coordinated with a contractor to provide an estimate to complete structural repairs to the south aeration basin. Most of the repairs identified are related to concrete structures and supports. These repairs will address more immediate structural concerns.

# Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)

\$200K

Project Total

Catagon /	FY2028	Total
Category	Requested	TOLAI
Construction/Maintenance	\$200,000	\$200,000
Planning	\$0	\$0
Total	\$200,000	\$200,000

FY2026 Budget

\$0

Total Budget (all years) **\$200K** 

Project Total

Catagony	FY2028	Total
Category	Requested	TOLAI
STP Regular Service Sales	\$200,000	\$200,000
Total	\$200,000	\$200,000

# WW - Treatment Plant Electrical Evaluation

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1168
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

# **Project Location**



# Description

This project will identify electrical inefficiencies and safety vulnerabilities, and make recommendations for addressing these issues complete with cost projections.

The older plant (aeration side) is served by 13.8 kV switchgear. The switchgear feeds two transformers that step the 13.8kV down to 480V in the aeration blower room. The transformers are connected to the 480V substation that provides power to the plant motor control centers (MCCs). The existing plant switchgear, transformers, and substation were originally installed in the early 1970s. The membrane building is supplied by a separate 13.8 kV feed and 480 V step-down transformer installed in 2004. The membrane process generator transfer switch is not equipped with a removable tie-breaker that can be serviced. Upgrading the transfer switch will increase safety and reduce vulnerabilities present by not being able to properly isolate them. The Admin Building generator only has the capacity to run one screw pump, the UV system, and Admin Building lighting. Increasing the capacity of the generator would increase reliability, allowing more equipment to operate if line power is lost.

# Details

Type of Project: New Construction

Capital Cost			
FY2026 Budget <b>\$150K</b>	Total Budget (all years) <b>\$150K</b>	Project Total <b>\$150K</b>	
Detailed Breakdown		FY2026	

Category	FY2026	Total
Category	Requested	TOtal
Planning	\$150,000	\$150,000
Total	\$150,000	\$150,000

FY2026 Budget

**\$150K** 

Total Budget (all years) **\$150K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
STP Regular Service Sales	\$150,000	\$150,000
Total	\$150,000	\$150,000

# WW - Treatment Plant Security Improvements

### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

# **Project Location**



Project Total

\$100K

# Description

This project would include addition of entry controls, elimination of extraneous access points, addition of anti-climbing fencing, intrusion security systems for doors and windows and plant wide video surveillance.

Total Budget (all years)

\$100K

# Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

\$0

Category	<b>FY2027</b> <i>Requested</i>	Total
Construction/Maintenance	\$100,000	\$100,000
Planning	\$0	\$0
Total	\$100,000	\$100,000

FY2026 Budget

\$0

Total Budget (all years) **\$100K**  Project Total

Catagony	FY2027	Total
Category	Requested	
STP Regular Service Sales	\$100,000	\$100,000
Total	\$100,000	\$100,000

# WW - West biosolids storage tank evaluation

### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

# **Project Location**



# Description

The west tanks were built in the mid 1980s and account for 1/2 of our biosolids storage capacity (approximately 1.5 Million Gallons). This assessment will include tank cleaning, and detailed inspections of all connected equipment, piping and structures both interior and exterior. Estimates for repairs and refurbishments will be supplied to assist with future financial planning.

# Details

Type of Project: Improvement

# **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)

\$350K

Project Total

Catagon	FY2027	Total
Category	Requested	TOLA
Planning	\$350,000	\$350,000
Total	\$350,000	\$350,000

FY2026 Budget

\$0

Total Budget (all years) \$350K Project Total

Catagony	FY2027	Total
Category	Requested	TOLAI
STP Regular Service Sales	\$350,000	\$350,000
Total	\$350,000	\$350,000

# WW - Yard Piping Evaluation

#### **Overview**

Request Owner	Mark Huggard, STP
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1173
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

# **Project Location**



# Description

Evaluation of yard piping will identify the condition of the underground pipes at the facility, most of which are several decades old, and will provide estimated costs for any related refurbishing/replacement recommendations that result. The piping at the facility has not been evaluated for many years and if it fails it will cause a permit violation, and will interfere with proper treatment of wastewater that is flowing through the pipes. This proactive approach to evaluating the condition of the piping will hopefully prevent a very expensive emergency response to a pipe failure.

# Details

Type of Project: Improvement

Detailed Breakdown		5/2026	
FY2026 Budget <b>\$150K</b>	Total Budget (all years) <b>\$150K</b>	Project Total <b>\$150K</b>	
Capital Cost			

Category	FY2026	Total
	Requested	Total
Planning	\$150,000	\$150,000
Total	\$150,000	\$150,000

FY2026 Budget

**\$150K** 

Total Budget (all years) **\$150K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
STP Regular Service Sales	\$150,000	\$150,000
Total	\$150,000	\$150,000

## WW Bay St & Birchwood Lift Station Upgrades

### **Overview**

Request Owner	Janelle Crane, Water/Sewer
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	1718
Request Groups	Department Head Group
Estimated Start Date	07/1/2027
Estimated Completion Date	06/30/2028

### **Project Location**

2060 East Front Street



### Description

WW Bay St and Birchwood St. Lift Station Upgrades per 2022 TetraTech Engineering Evaluation - Bay St. Lift Station \$1,982,000 -Birchwood Lift Station \$268,000 = Total \$1,650,000. Each location includes the following contingencies per TT evaluation: 10% General conditions/mobilization, 15% Engineering, 30% Overall cost contingency.

11/30/23 Added 20% for increased labor and inflation.

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$1.98M** 

Project Total

Catagony	FY2028	Total
Category	Requested	TOLA
Construction/Maintenance	\$1,900,000	\$1,900,000
Planning	\$82,000	\$82,000
Total	\$1,982,000	\$1,982,000

FY2026 Budget

\$0

Total Budget (all years) **\$1.98M** 

Project Total

Detailed Breakdown			
Catagony	FY2028	Total	
Category	Requested	Total	
Contribution - Public Source	\$1,982,000	\$1,982,000	
Total	\$1,982,000	\$1,982,000	

## WW- Front Street Lift Station Forcemain Study/Replacement to WWTP

### **Overview**

Request Owner	Janelle Crane, Water/Sewer
Department	SEWAGE TREATMENT PLANT
Туре	Capital Improvement
Project Number	25-105
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

### **Project Location**



### Description

The existing 16" cast iron forcemain from the Front Street lift station down Wellington St to the WWTP was constructed in 1931. The 2017 SAW grant provided minimal data regarding the condition of this forcemain. Due to the age and critical nature of this asset, a study needs to be conducted and recommendations provided for replacement.

### Details

Type of Project: Improvement

Capital Cost			
FY2026 Budget	Total Budget (all years) <b>\$75K</b>	Project Total <b>\$75K</b>	
Detailed Breakdown			
Category		<b>FY2027</b> <i>Requested</i>	Total
Planning		\$75,000	\$75,000

٢	Ίā	ar	nr	l	n
T	o	t	a		

\$75,000

\$75,000

FY2026 Budget

\$0

Total Budget (all years)

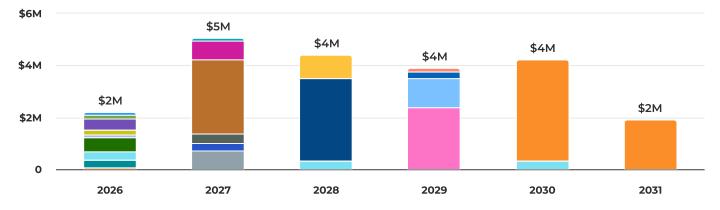
\$75K

Project Total

Catagony	FY2027	Total
Category	Requested	
STP Regular Service Sales	\$75,000	\$75,000
Total	\$75,000	\$75,000

## WATER PLANT

### FY26 - FY31 WATER PLANT Projects



•	Bloomfield Rd Water Booster Station Demolition	\$120,000	0.55%
٠	Cass St & 9th Watermain/Storm Sewer Repair	\$120,000	0.55%
•	East - West Transmission Main Upgrade	\$5,830,000	26.79%
•	GT Recreational Authority / GT Commons Water System Upgrade	\$425,000	1.95%
	Hannah Ave Water Main Upgrade	\$925,000	4.25%
•	Park Place Area Infrastructure Improvements	\$3,170,000	14.57%
•	Replace 16" Water Main Valves along Wash& Front St	\$132,000	0.61%
	South Union Street Bridge Water Main	\$700,000	3.22%
•	The Grand Traverse Regional System Study/Water System Reliability Study	\$200,000	0.92%
	Veterans Drive Water Booster Station Demolition	\$120,000	0.55%
	WTP - Backwash Pump	\$150,000	0.69%
•	WTP - Chlorine Storage & Building Improvements	\$540,000	2.48%
•	WTP - Electrical Gear Upgrades at WTP & Low Service	\$2,865,000	13.17%
	WTP - Freight Elevator Replacement	\$360,000	1.65%
	WTP - High & Low Service Pump Repairs	\$960,000	4.41%
•	WTP - High Service Cone Valves Replacement	\$250,000	1.15%
•	WTP - New Raw Water Main from Low Service to WTP	\$1,110,000	5.10%
	WTP - Solar Micro-Grid	\$2,400,000	11.03%

WTP - Standby Generator at Low	\$300,000	1.38%
Service Pump Station		
WTP - Standby Generator	\$720,000	3.31%
Replacement Project		
WTP - Water Treatment Plant and	\$300,000	1.38%
Wayne Hill Reservoir Overflow		
Installation		
· · · · ·		

### Summary of Requests

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
1723 Bloomfield Rd Water Booster Station Demolition	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>1757</b> Cass St & 9th Watermain/Storm Sewer Repair	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
935 East - West Transmission Main Upgrade	\$0	\$0	\$0	\$0	\$3,900,000	\$1,930,000	\$5,830,00 <b>0</b>
25-102 GT Recreational Authority / GT Commons Water System Upgrade	\$425,000	\$0	\$0	\$0	\$0	\$0	\$425,000
<b>932</b> Hannah Ave Water Main Upgrade	\$0	\$0	\$925,000	\$0	\$0	\$0	\$925,00 <b>0</b>
<b>1027</b> Park Place Area Infrastructure Improvements	\$0	\$0	\$3,170,000	\$0	\$0	\$0	\$3,170,000
1181 Replace 16" Water Main Valves along Wash& Front St	\$0	\$132,000	\$0	\$0	\$0	\$0	\$132,000
25-104 South Union Street Bridge Water Main	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000
<b>25-103</b> The Grand Traverse Regional System Study/Water System Reliability Study	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
<b>25-106</b> Veterans Drive Water Booster Station Demolition	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>1183</b> WTP - Backwash Pump	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
933 WTP - Chlorine Storage & Building Improvements	\$540,000	\$0	\$0	\$0	\$0	\$0	\$540,000

Project No. / Category	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
<b>930</b> WTP - Electrical Gear Upgrades at WTP & Low Service	\$0	\$2,865,000	\$0	\$0	\$0	\$0	\$2,865,000
<b>121</b> WTP - Freight Elevator Replacement	\$0	\$360,000	\$0	\$0	\$0	\$0	\$360,000
<b>770</b> WTP - High & Low Service Pump Repairs	\$310,000	\$0	\$320,000	\$0	\$330,000	\$0	\$960,000
<b>1182</b> WTP - High Service Cone Valves Replacement	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000
<b>1251</b> WTP - New Raw Water Main from Low Service to WTP	\$0	\$0	\$0	\$1,110,000	\$0	\$0	\$1,110,000
<b>1760</b> WTP - Solar Micro- Grid	\$0	\$0	\$0	\$2,400,000	\$0	\$0	\$2,400,000
<b>1186</b> WTP - Standby Generator at Low Service Pump Station	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
<b>1017</b> WTP - Standby Generator Replacement Project	\$0	\$720,000	\$0	\$0	\$0	\$0	\$720,000
<b>25-107</b> WTP - Water Treatment Plant and Wayne Hill Reservoir Overflow Installation	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
<b>1184</b> WTP - Windows Replacement Project	\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000
Total Summary of Requests	\$2,200,000	\$5,077,000	\$4,415,000	\$3,910,000	\$4,230,000	\$1,930,000	\$21,762,000

## **Bloomfield Rd Water Booster Station Demolition**

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1723
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

### **Project Location**



### Description

Demo an abandoned small building and remove buried pressure tank with associated piping. Restore access walkway to neighborhood park to the east.

11/30/23 Added 20% for increased labor and inflation

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$120K

Total Budget (all years) **\$120K** 

Project Total **\$120K** 

Category	<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance	\$120,000	\$120,000
Other	\$0	\$0
Total	\$120,000	\$120,000

FY2026 Budget

**\$120K** 

Total Budget (all years) **\$120K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
WTP Regular Service Sales	\$120,000	\$120,000
Total	\$120,000	\$120,000

## Cass St & 9th Watermain/Storm Sewer Repair

### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1757
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

### **Project Location**



### Description

Currently the existing 24 inch Storm sewer dives below the 6 inch water main which causes flooding issues. This project requires lowering the existing water main and replacing the storm sewer allowing it to flow straight through preventing backups, sink holes & flooding.

11/30/23 Added 20% for increased labor and inflation.

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

Total Budget (all years) **\$120K** 

Project Total

Catazan	FY2026	Total
Category	Requested	TOLAI
Other	\$120,000	\$120,000
Total	\$120,000	\$120,000

FY2026 Budget

**\$120K** 

Total Budget (all years) **\$120K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLA
WTP Regular Service Sales	\$120,000	\$120,000
Total	\$120,000	\$120,000

## East - West Transmission Main Upgrade

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	935
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2029

### **Project Location**



### Description

Projects recommended in the 2014 and 2021 Water System Reliability Study-Table 8-1 with Updated Costs. Replace aged smaller diameter mains with new 7,740 lineal feet (LF) of 24-inch main and 3,125 LF of new 16-inch main.

FY29-30: Phase 5A: 24" main - Garfield from Washington to Webster & Down Webster to Rose St. FY29-30: Phase 5B: 24" main - Webster from Rose to Railroad Ave & Railroad Ave from Webster to 8th FY30-31: Phase 7: 16" main - Spruce from 7th to Wayne St.

Increased cost estimates by 25% for inflation and labor in 2023.

Note: 1/29/25: 24" main on Lake St from Cass to 7th and Union; 7th from Union to Spruce was included in the 7th St. Reconstruction Project Costs (City Engineering Project).

### Details

Type of Project: Improvement

### Capital Cost

FY2026 Budget

\$0

Total Budget (all years) **\$5.83M** 

Project Total

Category	<b>FY2030</b> <i>Requested</i>	<b>FY2031</b> <i>Requested</i>	Total
Construction/Maintenance	\$3,900,000	\$1,930,000	\$5,830,000
Total	\$3,900,000	\$1,930,000	\$5,830,000



FY2026 Budget

\$0

Total Budget (all years)

Project Total

**\$5.83M** 

\$5.83M

Catagony	FY2030	FY2031	Total
Category	Requested	Requested	TOLAI
WTP Regular Service Sales	\$3,900,000	\$1,930,000	\$5,830,000
Total	\$3,900,000	\$1,930,000	\$5,830,000

## GT Recreational Authority / GT Commons Water System Upgrade

### Overview

Request Owner	Janelle Crane, Water/Sewer
Department	WATER PLANT
Туре	Capital Improvement
Project Number	25-102
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

### **Project Location**



### Description

This project addresses water pressure issues within the Grand Traverse County Recreational authority property. It includes receiving water from the Garfield Township system and improving fire flow and domestic low pressure conditions. The project is currently in the design phase and construction is planned for summer 2025 with collaboration from Garfield Township. The Grand Traverse Brownfield Redevelopment Authority is covering the design cost and up to +/- \$875,000 for construction. The current construction estimate is \$1.3 million, including construction engineering services. There is a funding gap of +/- \$425,000 which is being included in this project request.

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$425K

Total Budget (all years) **\$425K** 

Project Total

Catagony	FY2026	Total
Category	Requested	TOLA
Construction/Maintenance	\$425,000	\$425,000
Total	\$425,000	\$425,000

FY2026 Budget

**\$425K** 



Project Total

Cotogony	FY2026	Total
Category	Requested	TOLAI
WTP Regular Service Sales	\$425,000	\$425,000
Total	\$425,000	\$425,000

## Hannah Ave Water Main Upgrade

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	932
Request Groups	Department Head Group
Estimated Start Date	07/1/2027
Estimated Completion Date	06/30/2028

### **Project Location**



### Description

2021 Water System Reliability Study: Replace 1,900 lineal feet of aging 6-inch main on Hannah Ave. with 12-inch main from Bates Street to S. Garfield Ave.

11/30/23 Added 20% for increased labor and inflation.

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$925K** 

Project Total **\$925K** 

Catagony	FY2028	Total
Category	Requested	Total
Construction/Maintenance	\$925,000	\$925,000
Other	\$0	\$0
Total	\$925,000	\$925,000

FY2026 Budget

\$0

Total Budget (all years) **\$925K**  Project Total

Catagony	FY2028	Total
Category	Requested	TOLAI
WTP Regular Service Sales	\$925,000	\$925,000
Total	\$925,000	\$925,000

## Park Place Area Infrastructure Improvements

### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1027
Request Groups	Department Head Group
Estimated Start Date	07/1/2027
Estimated Completion Date	06/30/2028

### **Project Location**

Park Place Hotel



### Description

The Park Place Brownfield Plan identifies water main and storm sewer water quality improvements. Water main - A new 12" water main will be installed on Boardman Ave. from 8th St. to Washington and State Streets and continue down State Street to the existing 16" water main; Also continue from Boardman down Washington Street into the alley to 350 feet west of Cass St on the north side of the river and connect to the existing 12" water main. Storm Sewer Water Quality- This improvement will include a combination of infiltration and filtration to improve water quality for a significant portion of the downtown area. Both projects will be reimbursed using Brownfield funds.

11/30/23 Added 20% for increased labor and inflation.

See the table below for Brownfield funds known as of 1/29/25.

Eligible Activities and Eligible Costs							
Eligible Activities	Developer			TC DDA	Total		
	Eli	Eligible Costs		Costs Eligible Costs		Eligible Costs	
Baseline Environmental Assessment (BEA) Activities	\$		\$		\$		
Due Care Activities	\$	19,365	\$		\$	19,365	
Additional Response Activities	\$	26,700	\$		\$	26,700	
Demolition Activities	\$	431,080	\$		\$	431,080	
Lead and Asbestos Abatement Activities	\$	376,600	\$		\$	376,600	
Infrastructure Improvements Activities (Private)	\$		\$		\$		
Infrastructure Improvements Activities (Public) • In Public ROW/ Easements							
Streetscapes			s	515,000	\$	515,000	
Watermain • 12"			Ś	975,000	\$	975,000	
Storm Sewer Water Quality			s	250,000	\$	250,000	
Electric			\$	200,000	\$	200,000	
Site Preparation Activities	\$		\$		\$		
Contingency (0%)	\$		\$		\$		
Interest (0%)	\$		\$		\$		
Subtotal	\$	853,745	\$	1,940,000	\$	2,793,745	
Brownfield Plan & Work Plan Preparation							
(and application fees, if any)	\$	47,037			\$	47,037	
Subtotal (to Developer/DDA)	\$	900,782	\$	1,940,000	\$	2,840,782	
BRA Administration	\$		\$		\$		
BRA LSRRF	\$		\$		\$		
State of Michigan Brownfield Redevelopment Fund	\$		\$		\$	100,069	
Subtotal (to Others)	\$		\$		\$	100,069	
GRAND TOTAL*	\$	900,782	\$	1,940,000	\$	2,940,851	

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$3.17M**  Project Total

### **Detailed Breakdown**

Catagony	FY2028	Total	
Category	Requested	TOLAI	
Construction/Maintenance	\$2,000,000	\$2,000,000	
Other	\$1,170,000	\$1,170,000	
Total	\$3,170,000	\$3,170,000	

### **Funding Sources**

FY2026 Budget	Total Budget (all years)	Project Total
\$0	\$3.17M	\$3.17M

Catagony	FY2028	Total
Category	Requested	Total
Contribution - Public Source	\$2,000,000	\$2,000,000
WTP Regular Service Sales	\$1,170,000	\$1,170,000
Total	\$3,170,000	\$3,170,000

## Replace 16" Water Main Valves along Wash& Front St

#### Overview

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1181
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

### **Project Location**



### Description

The older segment of 16" Water Main on Washington, Franklin and Front St. has several inoperable valves that need replacing to restore reliability in order to isolate smaller service areas in a water main break emergency. This work may also require installing line stops to allow existing valves to be excavated, removed and replaced.

1/28/25 Added 10% for increased labor and inflation.

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years)	
\$132K	

Project Total

Category	FY2027	Total
Category	Requested	Total
Construction/Maintenance	\$132,000	\$132,000
Total	\$132,000	\$132,000

FY2026 Budget

\$0

Total Budget (all years) **\$132K**  Project Total

Catagony	FY2027	Total
Category	Requested	TOLA
WTP Regular Service Sales	\$132,000	\$132,000
Total	\$132,000	\$132,000

## South Union Street Bridge Water Main

### **Overview**

Deguart Ourser	
Request Owner	Janelle Crane, Water/Sewer
Department	WATER PLANT
Туре	Capital Improvement
Project Number	25-104
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

### **Project Location**



### Description

During the Fishpass project, the existing 12" water main across the Union Street dam was removed. A new 12" water main was installed from the south side of the Union Street dam, west to Union Street through the parking lot. This new 12" water main needs to be looped to the north side of the river across the Union Street Bridge to the existing 12" water main in the alley. During the bridge reconstruction project, provisions were included to accommodate this future 12" water main to be suspended under the bridge structure. It requires the removal/replacement of sections of the concrete bridge approaches and short segments of the roadway.

### Details

Type of Project: New Construction

### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years)

\$700K

Project Total

Catagony	FY2027	Total
Category	Requested	TOLAT
Construction/Maintenance	\$700,000	\$700,000
Total	\$700,000	\$700,000

FY2026 Budget

\$0

Total Budget (all years)

Project Total

### \$700K

Category	FY2027	Total
	Requested	
WTP Regular Service Sales	\$700,000	\$700,000
Total	\$700,000	\$700,000

## The Grand Traverse Regional System Study/Water System Reliability Study

### Overview

Request Owner	Janelle Crane, Water/Sewer
Department	WATER PLANT
Туре	Capital Improvement
Project Number	25-103
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

### **Project Location**



### Description

For the upcoming EGLE required water system reliability study in 2026, a more regional approach is warranted due to population growth and the need for affordable housing. In 2010, a regional water system study was completed and needs to be updated. This study will look at current and future water needs for the Grand Traverse Region, which will provide affordable water rates and necessary costly improvements to be shared among a larger customer base.

Link to 2010 Study is below along with the service area map found on page 11.

https://www.traversecitymi.gov/userfiles/filemanager/ii329bcce0d1kumng96k/

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$200K

Total Budget (all years)

\$200K

Project Total

### **Detailed Breakdown**

Category	FY2026	Total
	Requested	TOLAI
Planning	\$200,000	\$200,000
Total	\$200,000	\$200,000

### **Funding Sources**

FY2026 Budget

\$200K

Total Budget (all years)

Project Total

Category	<b>FY2026</b> <i>Requested</i>	Total
WTP Regular Service Sales	\$200,000	\$200,000
Total	\$200,000	\$200,000

## Veterans Drive Water Booster Station Demolition

### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	25-106
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

### **Project Location**



### Description

Demo an abandoned small building with associated piping and retaining wall.

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

Total Budget (all years) **\$120K**  Project Total

Category	<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance	\$120,000	\$120,000
Other	\$0	\$0
Total	\$120,000	\$120,000

FY2026 Budget

**\$120K** 

Total Budget (all years) **\$120K**  Project Total

Catagony	FY2026	Total
Category	Requested	TOLA
WTP Regular Service Sales	\$120,000	\$120,000
Total	\$120,000	\$120,000

## WTP - Backwash Pump

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1183
Request Groups	Department Head Group
Estimated Start Date	07/1/2028
Estimated Completion Date	06/30/2029

### **Project Location**



### Description

The Water Treatment Plant has the original filter backwash pump from 1965. This pump need to be rebuilt or replaced in the near future.

12/13/22 Cost increased 25% for inflation and labor

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$150K** 

Project Total

Category	<b>FY2029</b> <i>Requested</i>	Total
Equipment/Vehicle/Furnishing	\$150,000	\$150,000
Total	\$150,000	\$150,000

FY2026 Budget

\$0

Total Budget (all years) **\$150K**  Project Total

Category	<b>FY2029</b> <i>Requested</i>	Total
WTP Regular Service Sales	\$150,000	\$150,000
Total	\$150,000	\$150,000

## WTP - Chlorine Storage & Building Improvements

### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	933
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

### **Project Location**



### Description

The two (2) 8,000 gal. chlorine bulk storage tanks (installed 1994) need to be replaced since they are reaching the end of their useful life. Building modifications include installing wall opening(s) for installing 2 new bulk tanks in lieu of removing and replacing the roof.

11/30/23 Added 20% for increased labor and inflation.

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$540K

Total Budget (all years) **\$540K**  Project Total

#### **Detailed Breakdown** FY2026 Category Total Requested Construction/Maintenance \$540,000 \$540,000 Other \$0 \$0 Equipment/Vehicle/Furnishing \$0 \$0 S \$540,000 Total \$540,000

FY2026 Budget

\$540K



Project Total \$540K

Detailed Breakdown			
Category	FY2026	Total	
	Requested	Total	
WTP Regular Service Sales	\$540,000	\$540,000	
Total	\$540,000	\$540,000	



# WTP - Electrical Gear Upgrades at WTP & Low Service

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	930
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

### **Project Location**



### Description

Project recommended in the 2014 & 2021 Water System Reliability Study - Project W-1 Table 8-1. Update original (1965 and 1972) electrical equipment for both WTP High Service, WTP basement, and Low Service pumps. Project will also increase electric efficiency and reliability.

11/30/23 Added 20% for increased labor and inflation.

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years)

Project Total

Catagony	FY2027	Total
Category	Requested	TOLA
Construction/Maintenance	\$2,865,000	\$2,865,000
Other	\$0	\$0
Total	\$2,865,000	\$2,865,000

FY2026 Budget

\$0

Total Budget (all years)

Project Total

\$2.87M

\$2.87M

Detailed Breakdown		
Catagony	FY2027	Total
Category	Requested	TOLA
WTP Regular Service Sales	\$2,865,000	\$2,865,000
Total	\$2,865,000	\$2,865,000

## WTP - Freight Elevator Replacement

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	121
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

### **Project Location**



### Description

Replacement of elevator's original steel single wall casing hydraulic cylinder (1965) with double wall casing cylinder.

11/30/23 Added 20% for increased labor and inflation.

### Details

Type of Project: Improvement

### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$360K** 



Category	FY2027	Total
	Requested	
Equipment/Vehicle/Furnishing	\$360,000	\$360,000
S		
Construction/Maintenance	\$0	\$0
Total	\$360,000	\$360,000

FY2026 Budget

\$0

Total Budget (all years) **\$360K** 

Project Total

Catagony	FY2027	Total
Category	Requested	
WTP Regular Service Sales	\$360,000	\$360,000
Total	\$360,000	\$360,000

# WTP - High & Low Service Pump Repairs

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	770
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2030

#### **Project Location**



#### Description

4 High Service and 3 Low Service pumps and motors need to be pulled and rebuilt or replaced by a pump service company. Variable frequency drive (VFD) need to be installed on the pumps. VFD's allow significant energy savings and assist in overall WTP operations.

11/30/23 Added 20% for increased labor and inflation.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

\$310K

Total Budget (all years) **\$960K**  Project Total

Category	<b>FY2026</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2030</b> <i>Requested</i>	Total
Construction/Maintenance	\$310,000	\$320,000	\$330,000	\$960,000
Equipment/Vehicle/Furnishing	\$0	\$0	\$0	\$0
S				
Total	\$310,000	\$320,000	\$330,000	\$960,000

FY2026 Budget

**\$**310K

Total Budget (all years)

**\$960K** 

Project Total

Category	<b>FY2026</b> <i>Requested</i>	<b>FY2028</b> <i>Requested</i>	<b>FY2030</b> <i>Requested</i>	Total
WTP Regular Service Sales	\$310,000	\$320,000	\$330,000	\$960,000
Total	\$310,000	\$320,000	\$330,000	\$960,000

# WTP - High Service Cone Valves Replacement

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1182
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

#### **Project Location**



#### Description

The Water Treatment Plant has the original high-service cone valves from 1965 on 4 of the 5 pumps, and they need to be rebuilt or replaced.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$250K** 

Project Total

Category	<b>FY2029</b> <i>Requested</i>	Total
Equipment/Vehicle/Furnishing	\$250,000	\$250,000
s Total	\$250,000	\$250,000

FY2026 Budget

\$0

Total Budget (all years) **\$250K** 

Project Total

Catagony	FY2029	Total
Category	Requested	TOLAI
WTP Regular Service Sales	\$250,000	\$250,000
Total	\$250,000	\$250,000

# WTP - New Raw Water Main from Low Service to WTP

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1251
Request Groups	Department Head Group
Estimated Start Date	07/1/2028
Estimated Completion Date	06/30/2029

#### **Project Location**



#### Description

Install 2,000 feet of new 30 or 36-inch raw water main from low service pump station to the Water Treatment Plant (WTP). Currently, there is only one 30-inch main originally constructed in 1965. A second main will provide redundancy to critical infrastructure in case one main fails. The additional main could also be utilized to increase the plants' raw water capacity at a future date when needed.

11/30/23 Added 20% for increased labor and inflation.

#### Details

Type of Project: New Construction

#### **Capital Cost**

FY2026 Budget

\$0

Tota	l Bu	dget	(all years)	
\$1	.1	1N		

Project Total

Catagony	FY2029	Total
Category	Requested	TOLAI
Construction/Maintenance	\$1,110,000	\$1,110,000
Other	\$0	\$0
Total	\$1,110,000	\$1,110,000

FY2026 Budget

\$0

Total Budget (all years)

Project Total

Catagony	FY2029	Total
Category	Requested	TOLA
WTP Regular Service Sales	\$1,110,000	\$1,110,000
Total	\$1,110,000	\$1,110,000

# WTP - Solar Micro-Grid

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1760
Request Groups	Department Head Group
Estimated Start Date	07/1/2028
Estimated Completion Date	06/30/2029

#### **Project Location**



#### Description

Construct a solar array and micro-grid system to include panels on WTP building roof tops and adjacent vacant land. Battery storage would increase reliability and reduce generator run time during an extended power outage.

11/30/23 Added 20% for increased labor and inflation.

#### Details

Type of Project: New Construction

#### **Capital Cost**

FY2026 Budget

**\$0** 

Total Budget (all years) **\$2.4M** 

Project Total

Catagony	FY2029	Total
Category	Requested	TOLA
Construction/Maintenance	\$2,400,000	\$2,400,000
Other	\$0	\$0
Total	\$2,400,000	\$2,400,000

FY2026 Budget

\$0

Total Budget (all years) **\$2.4M** 

Project Total

Catagony	FY2029	Total
Category	Requested	TOLAI
WTP Regular Service Sales	\$2,400,000	\$2,400,000
Total	\$2,400,000	\$2,400,000

# WTP - Standby Generator at Low Service Pump Station

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1186
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

#### **Project Location**



#### Description

Currently, the standby generator at the Water Treatment Plant (WTP) is used to provide back up power to both the Low Service Pump Station and the WTP. This divides the available back up power between the two locations and limits the overall capacity that the plant can produce when running on generator power. Therefore, if a separate generator was installed at the Low Service Pump Station to serve that facility, the main plant generator could be dedicated to serve the WTP, thereby increasing capacity during a potential extended power outage.

11/30/23 Added 20% for increased labor and inflation.

#### Details

Type of Project: New Construction

#### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$300K** 

Project Total **\$300K** 

FY2027	Total
Requested	TOLAI
\$300,000	\$300,000
\$0	\$0
\$300,000	\$300,000
	<u>Requested</u> \$300,000 \$0

FY2026 Budget

\$0

Total Budget (all years) **\$300K** 

Project Total

Catagony	FY2027	Total
Category	Requested	TOLAI
WTP Regular Service Sales	\$300,000	\$300,000
Total	\$300,000	\$300,000

# WTP - Standby Generator Replacement Project

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1017
Request Groups	Department Head Group
Estimated Start Date	07/1/2026
Estimated Completion Date	06/30/2027

#### **Project Location**



#### Description

Existing generator is over 20 years old and is nearing the end of its useful life. This project will replace it with a new, more efficient model.

11/30/23 Added 20% for increased labor and inflation.

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

\$0

Total Budget (all years) **\$720K** 

Project Total

Category	<b>FY2027</b> <i>Requested</i>	Total
Equipment/Vehicle/Furnishing	\$720,000	\$720,000
S		
Other	\$0	\$0
Construction/Maintenance	\$0	\$0
Total	\$720,000	\$720,000

FY2026 Budget

\$0

Total Budget (all years) **\$720K**  Project Total

Catagony	FY2027	Total
Category	Requested	TOLA
WTP Regular Service Sales	\$720,000	\$720,000
Total	\$720,000	\$720,000

# WTP - Water Treatment Plant and Wayne Hill Reservoir Overflow Installation

#### Overview

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	25-107
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/15/2026

#### **Project Location**



#### Description

The 2024 Sanitary Survey performed by EGLE indicated that it is required that overflows be installed for the Water Treatment Plant and Wayne Hill reservoirs.

#### Details

Type of Project: Improvement

#### **Supplemental Attachments**

2024 Sanitary Survey

#### **Capital Cost**

FY2026 Budget

Total Budget (all years) **\$300K** 

Project Total

Category	<b>FY2026</b> <i>Requested</i>	Total
Construction/Maintenance	\$250,000	\$250,000
Design	\$50,000	\$50,000
Total	\$300,000	\$300,000

FY2026 Budget

\$300K

Total Budget (all years) **\$300K** 

Project Total

Catagony	FY2026	Total
Category	Requested	TOLAI
WTP Regular Service Sales	\$300,000	\$300,000
Total	\$300,000	\$300,000

# WTP - Windows Replacement Project

#### **Overview**

Request Owner	Art Krueger, Dept Head
Department	WATER PLANT
Туре	Capital Improvement
Project Number	1184
Request Groups	Department Head Group
Estimated Start Date	07/1/2025
Estimated Completion Date	06/30/2026

#### **Project Location**

2010 Eastern Avenue



#### Description

Water Treatment Plant has 14 original windows from 1965 that need to be replaced to conserve energy (heat loss in winter).

#### Details

Type of Project: Improvement

#### **Capital Cost**

FY2026 Budget

\$65K

Total Budget (all years)

\$65K

Project Total

Category	<b>FY2026</b> <i>Requested</i>	Total
Equipment/Vehicle/Furnishing	\$65,000	\$65,000
s Total	\$65,000	\$65,000

FY2026 Budget

\$65K

Total Budget (all years) **\$65K**  Project Total

Category	FY2026	Total
	Requested	
WTP Regular Service Sales	\$65,000	\$65,000
Total	\$65,000	\$65,000