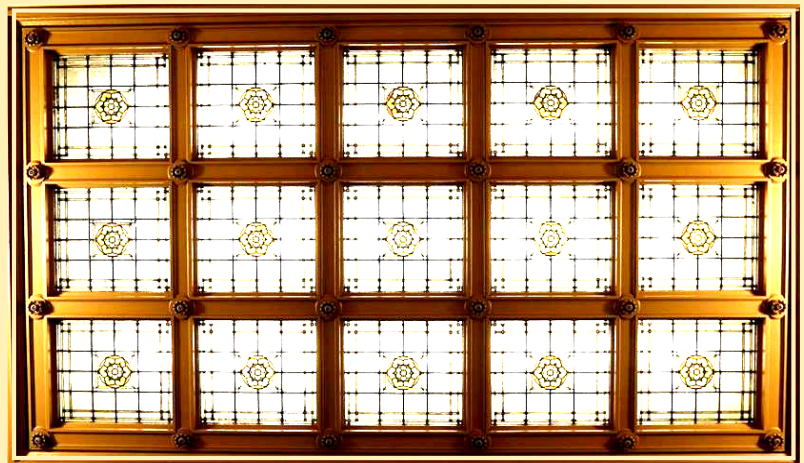




2017-2021 Proposed Capital Improvement Plan

CITY OF EAU CLAIRE

Dale Peters
CITY MANAGER



Prepared by the Department of Finance
Jacob Winzenz, Director of Finance

COVER DESIGN: CHRISTINE FINN, PURCHASING TECHNICIAN



City of Eau Claire, Wisconsin
*2017 – 2021 Proposed
Capital Improvement Plan*

Presented to Council – May 2016

Dale Peters
City Manager

Prepared by:
Jay Winzenz
Director of Finance



**City of Eau Claire, Wisconsin
2017-2021 Proposed Capital Improvement Plan**

Capital Plan Budget

City Manager’s Message

The City of Eau Claire’s Capital Improvement Plan (CIP) is a five year plan addressing funding sources and planned expenditures for improving City facilities and infrastructure, purchasing land, and replacing equipment. Planned improvements are guided by various City plans, including the Comprehensive Plan, Park & Open Space Master Plan, and the Bicycle and Pedestrian Plan, among others. City staff created a schedule for prioritizing what projects need to be completed in each year of the Plan. Criteria for prioritizing projects include available funding and infrastructure condition rating systems.

Identifying community needs that can be addressed with capital improvements is a year-long process. Various advisory committees provide valuable feedback on quality of life improvements in the city, and residents as well as the City Council provide ongoing feedback that staff use to generate ideas for capital improvement projects. Resident feedback is welcomed throughout the planning process, and residents have an opportunity to provide feedback prior to the City Council adopting the CIP. The City of Eau Claire is pleased to share the 2017-2021 Proposed Capital Improvement Plan.

2017 Capital Improvement Plan Schedule	
March 7	Staff “CIP Kick-off” Meeting
March 7 – April 8	Departments prepare CIP requests
April 26	City Council work session
April 11 – April 29	City Manager reviews Department requests
May 2 – May 23	Finance prepares CIP
May 23	City Council receives proposed CIP
May 24	Presentation of the proposed CIP
June 2	City Council work session
June 6	City Council work session
June 15	Transit Commission reviews and recommends Transit CIP
June 20	Plan Commission reviews and recommends CIP
June 22	Parks & Waterways Commission reviews and recommends CIP
July 12	City Council adopts proposed CIP

Looking Back - Capital Projects and Purchases in 2016

The City strives to complete the projects and purchases that are approved for the first year of each Capital Improvement Plan. A number of projects planned for 2016 have been completed or are underway. Highlights of 2016 projects include:

Wastewater Treatment Plant – Solids Microwave Analyzer

The Wastewater Treatment Plant received a new solids microwave analyzer. A solids microwave analyzer is important for testing to ensure proper operations of activated sludge treatments at the facility. The equipment also greatly enhances efficiency at the plant, reducing sludge testing time from over one hour to approximately three minutes.

Hobbs Ice Arena – Akervik and Hughes Scoreboards

Staff at Hobbs Ice Arena identified an opportunity to replace the scoreboards at Akervik and Hughes rinks. Two new scoreboards are being purchased, one for each rink. The scoreboards are the same model so future maintenance work can be completed more efficiently. In addition, the scoreboards can be controlled by the same equipment which reduces redundancies in rink operations.

New Fire Engines

The Fire Department received two new Pierce fire engines. Fire engines are the backbone of fire operations, shuttling firefighters and equipment to the scene of a fire and then pumping water to the firefighters. Regular replacement of the City's vehicles ensure less downtime for maintenance and repair and assist in efficiently meeting service demands across the city.

Owen Park Well Refurbishment

High capacity wells at Owen Park are used to pump over one million gallons of water to Half Moon Lake every day. These wells require regular maintenance and refurbishment to ensure proper functioning. Maintenance work includes testing motor function and inspecting pumps and pipes. Various well components are cleaned and re-installed as necessary.

Financial Planning for the 2017-2021 Capital Improvement Plan

The 2017-2021 Proposed Capital Improvement Plan includes total project costs of \$180,942,500 over the five year period. According to the City's Budget Policy, the first year of the CIP is designated as the Capital Budget and appropriated for expenditure. Expenditures in the first year of the CIP total \$34,997,300. Expenditures planned for 2018 and beyond guide the City's long-term fiscal planning but are not appropriated for expenditure by the City Council. These forecasted expenditures are subject to future change.

Funding for the Capital Improvement Plan comes from a variety of sources. In 2017, City staff anticipate financing from tax-supported debt will total \$13,617,000. Self-supporting debt will fund \$6,705,000 in project costs. Self-supporting debt finances projects that generate revenue used to repay the debt needed to finance the projects. Common uses for this type of debt are utilities projects and projects within tax increment districts.

Policies are in place to limit the amount of tax-supported debt issued by the City. Total tax-supported debt cannot exceed three times (3x) the operating revenues of the General Fund. In addition, the City has a self-imposed limit to prevent total tax-supported debt from exceeding three percent (3%) of the City's equalized value. The City also strives to limit total tax-supported debt to below 25 percent (25%) of the total tax levy. These policies guide CIP preparations and promote sound fiscal management.

Within the City's debt policy is a stated goal to maintain a credit rating of Aa1. Because external rating agencies assign the credit rating, such an indicator is a good measure of the City's fiscal health and fiscal responsibility with regard to debt management. The most recent credit rating was provided in 2015 when Moody's Investor Services affirmed the City's Aa1 rating.

General Fund transfers comprise an additional source of CIP funding that is guided by internal policies. The City's fund balance policy states that the organization will maintain a minimum fund balance in the General Fund equal to or greater than 15 percent of the ensuing year expenditures. This goal is considered along with the debt policies to guide financial planning and to meet the City's credit rating goal.

2017 CIP Funding Sources

Funding Source	Amount
Tax-supported Debt	\$ 13,617,000
Operating Income	6,359,300
Self-Supported Debt	6,705,000
General Fund Transfer	2,752,300
Beginning Balances within Funds	2,510,200
Tax Increment and Interest	1,741,200
Transfers between Funds	569,900
Federal Aid	348,000
Other	193,800
State Aid	100,000
Fire Reserves	40,000
Total	\$ 34,936,700

Additional funding sources for the Capital Improvement Plan include operating income, fund balances within various Capital Budget funds, and Federal and State aid. Some funding sources are unique to particular funds, such as tax increment being unique to the tax incremental district funds. The table above presents the full list of funding sources.

A Summary of Capital Improvement Projects in 2017

Projects planned for the first year of the CIP continue the City’s commitment to maintaining existing assets. Approximately 78 percent of the capital projects planned in 2017 involve maintaining existing assets. Such projects include street maintenance, water and sewer main replacement, bridge maintenance, and alley improvements.

The remaining 22 percent of capital projects involve the addition of new capital assets. Such projects include new seating at the Carson Park Baseball Stadium, the Clairemont frontage road and Kenny Road realignment, and automated check-out stations at the Library. Within “maintenance” and “new” projects are more specific categories of projects, depending upon what fund the projects are budgeted within. Projects in 2017 fall into the following fund categories:

2017 CIP Expenditures by Fund

Fund	Amount
Transportation Improvements	\$ 10,781,700
Water Utility	4,177,000
Parks & Recreation Improvements	3,375,000
Land, Buildings, & Equipment	3,307,600
Central Equipment	2,140,700
Storm Water Improvements	1,700,000
Sewer Utility	1,690,000
TID #8	1,482,500
TID #9	1,468,100
TID #10	1,254,500
Parking Improvements	1,250,000
TID #11	822,700
Public Transit	435,000
Library Improvements	392,500
Hobbs Municipal Ice Center	290,000
Redevelopment Authority	200,000
Fairfax Municipal Pool	135,000
Environmental Improvements	95,000
Total**	\$ 34,997,300

**Note: The total expenditures in 2017 exceed the total funding sources. This is due to the inclusion of tax incremental district (TID) projects. Future increment revenue repays project costs incurred early in the statutory life of each tax incremental district. This future increment typically is not received for at least two years following new construction in a TID. Because future increment occurs beyond year one of the CIP, the increment is not shown as a funding source in the proposed plan for 2017.

Highlighting New Projects Planned in 2017

New projects involve the purchase of new assets or the construction of new infrastructure within the city. These projects are prioritized during the planning process to ensure that new capital investments advance the City's strategic priorities. City staff also ensure that new projects fit within the financial policies that guide the City's fiscal strategy.

Hobbs Municipal Ice Center: NAHL Addition

Additions to the Hobbs Ice Center will be made to accommodate the addition of a new junior hockey team to the Eau Claire market. The additions will include new locker rooms, storage, office space, and a press box redesign.

Fairfax Municipal Pool: Outdoor Locker Room Rebuild

Roofing will be added to outdoor structures to enclose locker room spaces. In addition, a dedicated first aid area will be added and lifeguards will be provided with a dedicated break room area.

Carson Park Baseball Bleachers

Permanent seating adhering to ADA guidelines will be installed at the baseball stadium. New seating at the baseball stadium will provide two benefits. First, seating will no longer be shared between the baseball and football stadiums, eliminating wear and tear caused by the seating being moved between stadiums. Second, new bleachers saves staff time that would have otherwise been needed for the process of moving bleachers between stadiums.

Carson Park Causeway

The bridge leading into Carson Park will be replaced. In conjunction with the replacement of the bridge, the causeway will be reconstructed. The improvements will enhance the entrance to Carson Park and Half Moon Lake by improving vehicular, bicycle, and pedestrian access to the area. This project is an example of enhancing the experience of a community gem through the improvement of infrastructure.

Proposal to Adoption

City staff are pleased to share with the City Council the Proposed 2017-2021 CIP. The proposed capital plan incorporates feedback from various community planning processes held with different boards and committees as well as adherence to sound fiscal principles. Although much of the CIP focuses on maintaining existing assets, the Plan includes new projects that enhance service delivery and quality of life in the community. Staff look forward to working with the City Council and community to work toward adoption of this proposed Capital Improvement Plan.

Respectfully submitted,



Dale Peters
City Manager

City of Eau Claire, Wisconsin
2017-2021
Proposed
Capital Improvement Plan
May 2016



Project Summary

The planning process for capital projects includes estimating resource needs over a 5-year period. The following section summarizes, by fund, the City-wide approved capital expenditures and the source of funds, which will support these projects.

Table of Contents	Page No.
Project Summary Overview	1
Funding Summary	2

PROJECT SUMMARY OVERVIEW

FUNDING RESOURCES	FUTURE YEAR PROJECTS					
	2017	2018	2019	2020	2021	Total
Beginning Balance	\$ 2,510,200	\$ 62,400	\$ (71,300)	\$ (77,200)	\$ 97,100	
Transfer from Operating Income						
Water Utility	3,527,000	2,975,000	3,154,000	3,285,000	3,250,000	16,191,000
Sewer Utility	261,000	2,118,500	1,860,000	2,221,000	2,000,000	8,460,500
Storm Water Utility	500,000	500,000	1,200,000	1,500,000	1,800,000	5,500,000
Central Equipment	2,000,300	2,065,000	2,142,000	2,226,000	2,303,000	10,736,300
Central Equipment: Fire Reserves	40,000	320,600	253,000	-	268,400	882,000
Library	71,000	186,000	20,500	326,000	69,500	673,000
Redevelopment Authority	-	-	-	-	-	-
Transfer from General Fund	2,752,300	3,052,600	3,037,000	2,760,200	3,003,500	14,605,600
Transfer from Other Funds	569,900	438,800	469,100	275,000	704,500	2,457,300
Bond Proceeds*:						
General Obligation Bonds	14,817,000	14,591,500	9,875,000	8,790,000	9,450,000	57,523,500
Special Assessment Notes	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	8,000,000
Revenue Bonds and Notes	800,000	3,850,000	6,335,000	2,700,000	3,470,000	17,155,000
TIF Bonds	3,105,000	3,200,000	185,000	3,570,000	65,000	10,125,000
Federal Aid	348,000	5,936,000	1,200,000	760,000	360,000	8,604,000
State Aid	100,000	210,000	100,000	185,000	75,000	670,000
Tax Increment & Interest	1,741,200	2,008,600	2,325,300	2,785,600	2,987,800	11,848,500
Other	193,800	392,900	113,400	158,500	3,946,600	4,805,200
Total Funding Resources	34,936,700	43,507,900	33,798,000	33,065,100	35,450,400	178,236,900
<i>* Carry-over issues/issues to cover advances to Transit not included.</i>						
PROJECT COSTS	2017	2018	2019	2020	2021	Total
Water Utility	4,177,000	6,825,000	9,489,000	5,985,000	6,720,000	33,196,000
Sewer Utility	1,690,000	2,118,500	1,860,000	2,221,000	2,000,000	9,889,500
Storm Water Improvements	1,700,000	2,150,000	2,200,000	2,000,000	1,800,000	9,850,000
Parking Utility	1,250,000	-	610,000	-	571,000	2,431,000
Public Transit	435,000	7,420,000	1,500,000	950,000	450,000	10,755,000
Hobbs Municipal Ice Center	290,000	1,070,000	175,000	250,000	1,675,000	3,460,000
Fairfax Municipal Pool	135,000	110,000	105,000	100,000	100,000	550,000
Central Equipment	2,140,700	2,385,600	2,395,000	2,226,000	2,947,400	12,094,700
Environmental Improvements	95,000	95,000	95,000	95,000	95,000	475,000
Land, Buildings, & Equipment	3,307,600	3,274,300	2,254,400	3,209,700	2,442,500	14,488,500
Transportation Improvements	10,781,700	11,723,200	8,898,500	9,279,400	13,161,400	53,844,200
Parks & Recreation Improvements	3,375,000	776,800	1,752,100	95,000	195,000	6,193,900
TID #8 - Downtown Redev. Area	1,482,500	2,090,000	1,493,100	1,437,600	1,412,600	7,915,800
TID #9 - Gateway NW Park Overlay	1,468,100	1,967,200	402,200	4,032,200	904,200	8,773,900
TID #10 - Confluence Project	1,254,500	267,000	323,800	351,100	347,700	2,544,100
TID #11 - Downtown	822,700	1,085,600	396,600	403,000	407,500	3,115,400
Library Improvements	392,500	316,000	20,500	367,000	69,500	1,165,500
Redevelopment Authority	200,000	-	-	-	-	200,000
Total Project Costs	34,997,300	43,674,200	33,970,200	33,002,000	35,298,800	\$ 180,942,500
Estimated Ending Balance	\$ (60,600)	\$ (166,300)	\$ (172,200)	\$ 63,100	\$ 151,600	

FUNDING SUMMARY

BOND PROCEEDS	FUTURE YEAR PROJECTS				
	2017	2018	2019	2020	2021
Tax Levy Supported Debt:					
<u>20-Year Issues:</u>					
Transportation Improvements	\$ 7,260,000	\$ 8,390,000	\$ 5,525,000	\$ 5,945,000	\$ 5,925,000
Prior Year Issue: Street Improvements	1,115,000	-	-	-	-
Parking Improvements	1,250,000	-	610,000	-	570,000
Parks & Recreation	2,960,000	250,000	1,270,000	-	-
Hobbs Improvements	200,000	800,000	-	-	1,500,000
Prior Year Issue: Bridge Improvement	900,000	-	-	-	-
Land, Buildings, & Equipment	1,860,000	2,017,500	1,170,000	2,155,000	1,365,000
Prior Year Issue: Land, Buildings & Equipment	2,945,000	-	-	-	-
Subtotal 20-Year Issues	18,490,000	11,457,500	8,575,000	8,100,000	9,360,000
<u>10-Year Issues:</u>					
Transit Vehicles/Shelters	87,000	1,484,000	300,000	190,000	90,000
Prior Year Issue: Transit Vehicles	504,000	-	-	-	-
Subtotal 10-Year Issues	591,000	1,484,000	300,000	190,000	90,000
Total Tax levy Supported Debt	\$ 19,081,000	\$ 12,941,500	\$ 8,875,000	\$ 8,290,000	\$ 9,450,000
Self Supported Debt:					
Storm Water Improvements	1,200,000	1,650,000	1,000,000	500,000	-
Special Assessment Bonds:Street Improvements	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
TID #8 Downtown Redevelopment Area	-	645,000	-	-	-
TID #9 Gateway Northwest Business Park	1,400,000	1,700,000	-	3,500,000	-
TID #10 Confluence Project	1,000,000	-	-	-	-
TID #11 Downtown	705,000	855,000	185,000	70,000	65,000
Water Utility	800,000	3,850,000	6,335,000	2,700,000	3,470,000
Water Utility Special Assessment Notes	-	-	-	-	-
Sewer Utility	-	-	-	-	-
Sewer Utility Special Assessment Notes	-	-	-	-	-
Total Self Supported Debt	\$ 6,705,000	\$ 10,300,000	\$ 9,120,000	\$ 8,370,000	\$ 5,135,000
GENERAL FUND TRANSFERS & SUBSIDIES	2017	2018	2019	2020	2021
Parking Utility	\$ -	\$ -	\$ -	\$ -	\$ 1,000
Public Transit	-	-	-	-	-
Hobbs Ice Center	-	175,000	75,000	145,000	102,500
Fairfax Municipal Pool	-	22,000	40,000	-	-
Land, Buildings, & Equipment	980,600	1,239,400	1,070,500	1,040,800	1,063,600
Street Improvements (Special Assessments)	1,771,700	1,573,200	1,773,500	1,574,400	1,836,400
Parks & Recreation Improvements	-	43,000	78,000	-	-
Total General Fund Transfers & Subsidies	\$ 2,752,300	\$ 3,052,600	\$ 3,037,000	\$ 2,760,200	\$ 3,003,500

City of Eau Claire, Wisconsin
2017-2021
Proposed
Capital Improvement Plan

Presented to Council May 2016



Project Detail

Capital projects expenditures and the required resources are classified according to the fund responsible for providing the services related to the project. The following pages provide information on funding sources, expenditure detail, and a narrative description of each project.

Table of Contents	Page No.
Fund 402 – Water Utility	3
Fund 404 – Sewer Utility	7
Fund 405 – Storm Water Improvements	10
Fund 406 – Parking Improvements	12
Fund 408 – Public Transit	14
Fund 410 – Hobbs Municipal Ice Center	17
Fund 412 – Fairfax Municipal Pool	21
Fund 422 – Central Equipment	24
Fund 430 – Environmental Improvements	28
Fund 434 – Land, Buildings, & Equipment	30
Fund 441 – Transportation Improvements	38
Fund 450 – Parks & Recreation	44
Fund 464 – TID #8 – Downtown Development Area	49
Fund 465 – TID #9 – Gateway Northwest Business Park Overlay	51
Fund 466 – TID #10 – Confluence Project	54
Fund 467 – TID #11 - Downtown	56
Fund 490 – Library Improvements	59
Fund 495 – Redevelopment Authority	62

WATER UTILITY

RESOURCES AND PROJECT COSTS

FUND 402

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	3,377,000	2,975,000	3,154,000	3,285,000	3,250,000
Transfer from General Fund	-	-	-	-	-
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	800,000	3,850,000	6,335,000	2,700,000	3,470,000
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Resources	\$ 4,177,000	\$ 6,825,000	\$ 9,489,000	\$ 5,985,000	\$ 6,720,000
PROJECT COSTS	2017	2018	2019	2020	2021
<u>Recurring Projects</u>					
City-Wide Main Repl./Extension	\$2,000,000	\$ 2,150,000	\$ 2,300,000	\$ 2,400,000	\$ 2,600,000
Hydrant/Main Valve Replacement	100,000	100,000	100,000	100,000	100,000
Replace & Repair Laterals	100,000	100,000	100,000	100,000	100,000
Meter Replacements	450,000	450,000	450,000	450,000	250,000
Water Treatment Plant Repairs	100,000	100,000	100,000	100,000	100,000
Well Reconditioning	100,000	75,000	100,000	75,000	100,000
<u>Non-Recurring Projects</u>					
Basin Modifications	800,000	3,750,000	3,750,000	-	-
Pitless Well (Replacing Well 10)	387,000	-	-	-	-
Pressure Reducing Station-Prairie Circle	140,000	-	-	-	-
Raw Water Metering	-	100,000	825,000	-	-
Damon Street Reservoir Painting	-	-	861,000	-	-
Oakwood Reservoir Painting	-	-	653,000	-	-
Generator	-	-	250,000	2,500,000	-
Chippewa River Crossing	-	-	-	200,000	3,470,000
Water Fill Station	-	-	-	60,000	-
Northwest Water Main - Phase IV	-	-	-	-	- X
Total Project Costs	\$ 4,177,000	\$ 6,825,000	\$ 9,489,000	\$ 5,985,000	\$ 6,720,000

X: Indicates Future-Year Project Costs

RECURRING – CITY-WIDE MAIN REPLACEMENTS & EXTENSIONS \$2,000,000

This project provides for water main construction and extensions in newly annexed areas and locations where water service is requested. It also includes funds for replacement of deteriorated and undersized water mains, valves, hydrants and services in conjunction with the annual street reconstruction program.

RECURRING – HYDRANT & MAIN VALVE REPLACEMENT \$100,000

This is an annual program to maintain and replace fire hydrants including the replacement and installation of water main valves throughout the City. The valves allow termination of water service in order to isolate problem areas and facilitate repairs while minimizing the disruption of service to customers.



RECURRING – REPLACE & REPAIR LATERALS \$100,000

The City has the responsibility to maintain water service laterals from the curb box to the main. This program provides for the repair or replacement of broken water service laterals.

RECURRING – METER REPLACEMENTS \$450,000

Since 1994, the Water Utility has been aggressively upgrading water meters throughout the City with remote reading equipment. Remote reading equipment allows the user to read meters using a touch pad mounted on the outside of a building, reducing meter reading time. Meters equipped with radio transmitters that can be read without human input are being phased in over a 10-year period ending in 2020. Starting in 2014, all meters containing more than the allowable level of lead will be disposed of when the meter is removed during a change out. There are approximately 9,800 meters that contain more than the allowable amount of lead and will need to be replaced over the next few years. The Water Utility also purchases water meters annually for new construction and for the systematic replacement of aged, damaged or inaccurate meters based on requirements of the Public Service Commission.

RECURRING – WATER TREATMENT PLANT REPAIRS \$100,000

Ongoing funding is required for maintenance at the Water Treatment Plant that is not included in the major renovation program. Typical projects include blower and pump repairs, telemetry and control updates, boiler and air compressor replacement and generator repairs.

RECURRING – WELL RECONDITIONING \$100,000

Three to four wells are reconditioned every other year to ensure maximum system yield from the well field and to regain pump efficiency and reliability. The pumps are reconditioned and the screens are cleaned to remove bacteria and encrustation. Well reconditioning is scheduled to take place through at least 2021.

2017-2019 – BASIN MODIFICATIONS \$8,300,000

Basin modifications are needed to increase performance at the water treatment plant during peak flow times. The various modifications include the addition of flocculation basins and rapid mix and sludge collection systems, as well as improving the infrastructure of the settling basins. The design is proposed in 2017 at a cost of \$800,000. Construction is planned for 2018 and 2019.

2017 – PITLESS WELL (REPLACING WELL 10) \$387,000

The Wisconsin Department of Natural Resources has ordered the City to replace the well casing and screen on Well #10 due to a lead packing that was installed when this well was constructed in 1947. A pitless unit will replace the non-conforming well with a conforming regulated well.

2017 – PRESSURE REDUCING STATION-PRAIRIE CIRCLE \$140,000

The Prairie Circle development has had spikes in water pressure due to being in a high pressure area and on a dead end of the distribution system. Pressure spikes in the system can cause damage to property and piping. This project will address the problem and solve the pressure spikes.

2018-2019 – RAW WATER METERING \$925,000

This project involves an automatic manganese analyzer and updated SCADA system. Such equipment allows for automatic analyses of raw water at the plant and allows for full automation of the processes of treating water.

2019 – DAMON STREET RESERVOIR PAINTING \$861,000

The 5.6 million gallon Damon Street reservoir was last repainted in 2002 and now requires recoating. This project involves the removal of exterior coating and recoating to ensure lasting integrity of the reservoir.

2019 – OAKWOOD RESERVOIR PAINTING \$653,000

The 500,000 gallon Oakwood reservoir was last recoated in 2002. This project involves a new recoat of the reservoir to preserve the long-term structural integrity of the reservoir.

2019-2020 – GENERATOR \$2,750,000

A permanent standby power generator will be added to the water plant. The generator will be able to provide 1,500 to 1,700 kilowatts to operate processes within the plant to achieve treatment of an average flow day.

2020-2021 – CHIPPEWA RIVER CROSSING \$3,670,000

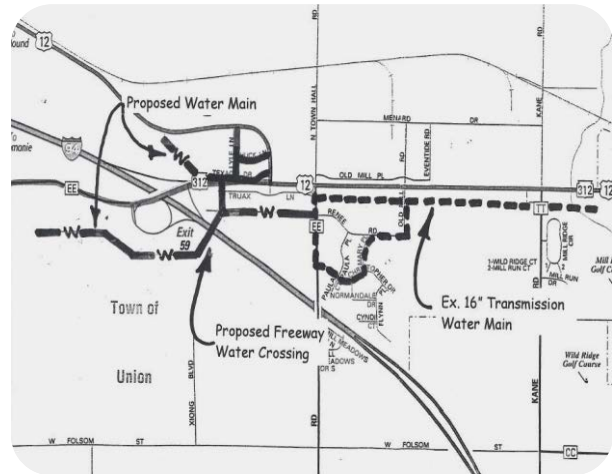
The city's water distribution system includes a 30" water main that crosses the Chippewa River near the North Crossing Bridge. The main is the primary service to the west side of the city and has broken twice since it was put in place in 1935. The construction of an additional water main north of Riverview Park, where the channel is narrower, will strengthen the system to serve additional industrial growth and enhance reliability.

2020 – WATER FILL STATION \$60,000

A fill station was approved in 2016, a second automated water fill station is planned for installation in 2020 at a cost of \$60,000. This automated fill station will allow bulk water users to purchase water without the need for a hydrant meter, preventing costly damage to hydrants and meters. In addition, staff time currently spent managing hydrant meters for checkout to customers will be eliminated, and contamination of the city's water supply will be avoided through backflow prevention features on the fill station. The fill station can be operated on a pre-pay basis and a total volume billing arrangement.

FUTURE YEAR PROJECT— NORTHWEST WATER MAIN – PHASE IV

A 16" transmission main serving the northwest area was completed to CTH EE (Town Hall Road) in 2001. Commercial properties located at Exit 59 of I-94 and along Hwy 312 have experienced difficulties with water quality from their private wells. The Comprehensive Plan indicates that the City will use public investment to guide and support compact and continuous growth. Funding to complete the water extension to serve the Phase IV area will be provided through a combination of water utility funding and special assessments levied against the properties benefiting from the extensions. The construction will be completed in conjunction with the proposed sanitary sewer improvements for this area.



SEWER UTILITY

RESOURCES AND PROJECT COSTS

FUND 404

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ 1,429,000	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	261,000	2,118,500	1,860,000	2,221,000	2,000,000
Transfer from General Fund	-	-	-	-	-
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds: Clean Water Fund	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Resources	\$ 1,690,000	\$ 2,118,500	\$ 1,860,000	\$ 2,221,000	\$ 2,000,000
PROJECT COSTS	2017	2018	2019	2020	2021
<u>Recurring Projects</u>					
City-Wide Main Replacement/Ext.	\$ 1,400,000	\$ 1,550,000	\$ 1,600,000	\$ 1,700,000	\$ 1,800,000
Wastewater Treatment Plant Repairs	100,000	100,000	100,000	100,000	100,000
Manhole Rehabilitation	100,000	-	100,000	-	100,000
Sanitary Sewer Lining (CIPP)	-	50,000	-	50,000	-
<u>Non-Recurring Projects</u>					
Eau Claire Lift Station Improvement	90,000	-	-	-	-
Mall Drive Lift Station Replacement	-	318,000	-	-	-
Black Avenue Lift Station Improvement	-	66,500	-	-	-
Camera Replacements	-	34,000	-	-	-
Atomic Absorption Spectrometer	-	-	60,000	-	-
Marston Street Lift Station Replacement	-	-	-	371,000	-
Northwest Sewer Extension-Phase IV	-	-	-	-	- X
Total Project Costs	\$ 1,690,000	\$ 2,118,500	\$ 1,860,000	\$ 2,221,000	\$ 2,000,000

X: Indicates Future - Year Project Costs

RECURRING – CITY-WIDE MAIN REPLACEMENTS AND EXTENSIONS \$1,400,000

This account provides main replacement and extensions in the following areas:

- ❖ Areas undergoing reconstruction as part of the street improvement program.
- ❖ Non-sewered and recently annexed areas.
- ❖ Replacement of deteriorated sewer mains, service laterals and manhole covers.

RECURRING – WASTEWATER TREATMENT PLANT REPAIRS \$100,000

This program funds major building and equipment repairs at the Wastewater Treatment Plant (WWTP). Projects include the repair, replacement and upgrade of existing pumps, blowers and mechanical equipment.

RECURRING – MANHOLE REHABILITATION \$100,000

The Chippewa River interceptor sewer is located along the banks of the river and consists of old brick manholes that are experiencing significant deterioration from hydrogen sulfide gas exposure. There are approximately 40 manholes that require rehabilitation to reduce river water inflow into the sewer system. This program is funded every other year at a cost of \$100,000.

RECURRING – SANITARY SEWER LINING (CIPP)

There are several easements throughout the City that a Cured In Place Pipe (CIPP) would be appropriate, such as under buildings, which would be very costly if the pipe was to collapse. This program funds the CIPP project at a cost of \$50,000 every other year due to the ages and locations of the pipes.

2017 – EAU CLAIRE LIFT STATION IMPROVEMENTS \$90,000

The Eau Claire lift station is more than 30 years old and the caustic environment has compromised components of the lift station's electrical system. This project will upgrade the electrical equipment by replacing the motor starter and control system with more efficient equipment, resulting in considerable energy cost savings.

2018 – MALL DRIVE LIFT STATION REPLACEMENT \$318,000

The Mall Drive lift station is currently undersized in relation to the demands placed upon it by the area the lift station serves. An undersized lift station is at risk of becoming backed up during power failures and pump failures. This project will increase the size of the lift station's wet well and increase the capacity of the station's pumps.

2018 – BLACK AVENUE LIFT STATION IMPROVEMENTS \$66,500

This project will fund a new emergency generator and automatic transfer switch at the Black Avenue lift station. The Black Avenue lift station has experienced substantial flow increases due to new development in the drainage area and is expected to see additional increases in the future. At current flow conditions this station is at capacity within two hours and begins to back up if not pumped. The lift station is also one of the farthest stations from the WWTP, increasing response time. By installing a new emergency generator and automatic transfer switch, in the event of a power loss, the station will automatically pump sewage.

2018 – CAMERA REPLACEMENTS \$34,000

The Wastewater Plant site cameras will require replacement in 2018 in order to maintain the system reliability and required network security.

2019 – ATOMIC ABSORPTION SPECTROMETER \$60,000

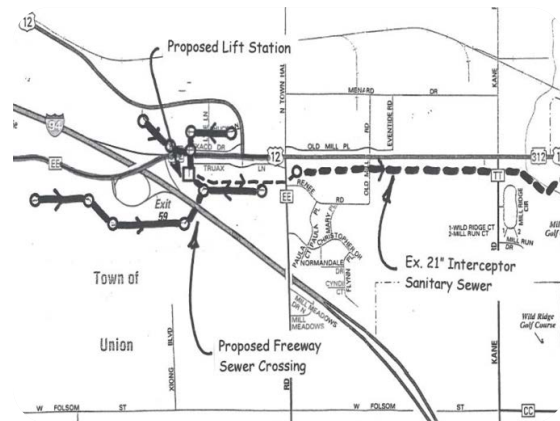
The current atomic absorption spectrometer was purchased in 2010 and has a life expectancy of 10 years. This equipment is used to test the metal content in the groundwater, drinking water, industrial wastewater and the wastewater treatment plant’s influent and effluent, as required by our permit regulations. The replacement of this equipment is necessary, as the City performs more than 3,000 metal tests per year.

2020 – MARSTON STREET LIFT STATION REPLACEMENT \$371,000

Reliability of the mechanical and electrical equipment in the Marston Street lift station is a concern. Replacement equipment is unavailable because many of the original equipment manufacturers are no longer in business. Replacement of the lift station would address reliability concerns.

FUTURE YEAR PROJECT – NORTHWEST SEWER EXTENSION – PHASE IV

The Northwest Sanitary Sewer Interceptor was completed to CTH EE (Town Hall Road) in 2001. Commercial properties located at Exit 59 of I-94 and along Hwy 312 have experienced difficulties with their septic systems. The Comprehensive Plan indicates that the City will use public investment to guide and support compact and continuous growth. Funding to complete the sewer extension to serve the Phase IV area will be provided through a combination of sewer utility funding and special assessments levied against the properties benefiting from the extensions.



Future Northwest Sewer Extension - Phase IV

STORM WATER IMPROVEMENTS

FUND 405

RESOURCES AND PROJECT COSTS

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	500,000	500,000	1,200,000	1,500,000	1,800,000
Transfer from General Fund	-	-	-	-	-
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	1,200,000	1,650,000	1,000,000	500,000	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Resources	<u>\$ 1,700,000</u>	<u>\$ 2,150,000</u>	<u>\$ 2,200,000</u>	<u>\$ 2,000,000</u>	<u>\$ 1,800,000</u>
PROJECT COSTS	2017	2018	2019	2020	2021
<i>Recurring Projects</i>					
City-Wide Storm Water	\$ 1,400,000	\$ 1,550,000	\$ 1,600,000	\$ 1,700,000	\$ 1,800,000
Detention Basin Acquisition/Develop.	300,000	-	200,000	-	-
<i>Non-Recurring Projects</i>					
Jeffers Road Area Storm Sewer	-	-	400,000	300,000	-
Halsey Street Relief Storm Sewer	-	600,000	-	-	-
Total Project Costs	<u>\$ 1,700,000</u>	<u>\$ 2,150,000</u>	<u>\$ 2,200,000</u>	<u>\$ 2,000,000</u>	<u>\$ 1,800,000</u>

PROJECT DESCRIPTIONS

RECURRING – CITY-WIDE STORM WATER \$1,400,000

This program consists of replacing and upgrading storm sewer pipes and conveyance systems as part of the street reconstruction program. Installation costs for new sewer pipes, manholes, catch basin inlets and storm drain outfalls are included.

RECURRING – DETENTION BASIN ACQUISITION/ DEVELOPMENT \$300,000

Storm water detention basins are designed to reduce the peak runoff rates and protect property from flooding. Based on a review of the Comprehensive Plan and the Comprehensive Storm Water Management Plan, 22 sites were identified for potential acquisition and development. Detention basin sites will continue to be acquired and existing detention areas will be retrofitted to comply with the requirements of the DNR's discharge permit. Locations to be considered for acquisition and development include Abbe Hill Drive at Locust Lane/Eddy Lane and east of Jeffers Road.



Florence Ave. and Bell St. Detention Basin

2018 – HALSEY STREET RELIEF STORM SEWER \$600,000

Currently, there is flooding in the vicinity of the intersection of Halsey Street and Hamilton Avenue. The current outlet for storm water is a 72 inch Reinforced Concrete Culvert Pipe storm sewer line located under Lexington Avenue. This project upgrades the storm sewer line to resolve the flooding issue.

2019-2020 – JEFFERS ROAD AREA STORM SEWER \$700,000

Urbanization in the vicinity of Jeffers Road, north of STH 312, creates runoff that currently discharges to storm water retention facilities that are periodically pumped to infiltration areas. Development on the west side of Jeffers Road discharges water to a storm water detention area. The detention area releases water at pre-development flow rates through a pre-developed drainage way. Future development in this area will add more runoff to the valley east of Jeffers Road. An outfall will provide a regional approach to connect the existing retention facilities at the head of the valley with the existing storm water conveyance facilities at the foot of the valley. In addition, the project will allow for planned storm water runoff conveyance improvements as multiple parcels within the valley develop. Individual developments will provide on-site conveyance and water quality components, and share in the cost of the storm water detention facilities to reduce overall peak flow rates.

PARKING IMPROVEMENTS

FUND 406

RESOURCES AND PROJECT COSTS

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	-	-	-	1,000
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds (Advance from GF)	1,250,000	-	610,000	-	570,000
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Resources	\$ 1,250,000	\$ -	\$ 610,000	\$ -	\$ 571,000
PROJECT COSTS	2017	2018	2019	2020	2021
<i>Recurring Projects</i>					
Gibson Street Ramp Repairs	\$ 1,200,000	\$ -	\$ 452,000	\$ -	\$ 211,000
Riverside Parking Deck Repairs	50,000	-	158,000	-	360,000
Galloway Street Ramp Repairs	-	-	-	-	- X
Total Project Costs	\$ 1,250,000	\$ -	\$ 610,000	\$ -	\$ 571,000

X: Indicates Future - Year Project Costs

PROJECT DESCRIPTIONS

RECURRING – GIBSON STREET RAMP REPAIRS \$1,200,000

The 2014 Comprehensive Downtown Parking Study recommended a number of maintenance repairs to the existing municipal parking ramp. These repairs will extend the life of the existing structure and allow it to meet the parking demands of a revitalized South Barstow District. The improvements for 2017 include concrete repairs, water proofing, lighting replacement, ceiling painting, pay station install and façade repairs. Future year improvements include additional concrete repair and water proofing.

RECURRING – RIVERSIDE PARKING DECK REPAIRS \$50,000

The repairs will extend the life of the existing structure and allow the ramp to meet the parking demands in the areas serviced by the ramp. The proposed repairs are consistent with the recommendations of the 2014 Comprehensive Downtown Parking Study. Repairs for 2017 include concrete repairs and water proofing. Future improvements include lighting replacement, ceiling painting and additional concrete repairs and water proofing.

RECURRING – GALLOWAY STREET RAMP REPAIRS

Staff has identified a need to begin planning for repairs at the Galloway Street Ramp. No allocations have been made at this time specific to design or construction.

PUBLIC TRANSIT
RESOURCES AND PROJECT COSTS

FUND 408

FUNDING RESOURCES	FUTURE YEAR PROJECTS				
	2017	2018	2019	2020	2021
Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	-	-	-	-
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds (Advance from GF)	87,000	1,484,000	300,000	190,000	90,000
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	348,000	5,936,000	1,200,000	760,000	360,000
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Resources	<u>\$ 435,000</u>	<u>\$ 7,420,000</u>	<u>\$ 1,500,000</u>	<u>\$ 950,000</u>	<u>\$ 450,000</u>
PROJECT COSTS	2017	2018	2019	2020	2021
<u><i>Non-Recurring Projects</i></u>					
Bus Replacement 35-foot	\$ 435,000	\$ -	\$ -	\$ -	\$ 450,000
Transfer Center Building	-	6,250,000	-	-	-
Bus Replacement 40-foot	-	950,000	950,000	950,000	-
Bus Shelters	-	220,000	-	-	-
Automated Fareboxes	-	-	550,000	-	-
Total Project Costs	<u>\$ 435,000</u>	<u>\$ 7,420,000</u>	<u>\$ 1,500,000</u>	<u>\$ 950,000</u>	<u>\$ 450,000</u>

PUBLIC TRANSIT

FUNDING DETAIL

FUND 408

FUNDING DETAIL	2017	2018	2019	2020	2021
Federal Aid					
Bus Replacement 35-foot	\$ 348,000	\$ -	\$ -	\$ -	\$ 360,000
Transfer Center Building	-	5,000,000	-	-	-
Bus Replacement 40-foot	-	760,000	760,000	760,000	-
Bus Shelters	-	176,000	-	-	-
Automated Fareboxes	-	-	440,000	-	-
Total	<u>\$ 348,000</u>	<u>\$ 5,936,000</u>	<u>\$ 1,200,000</u>	<u>\$ 760,000</u>	<u>\$ 360,000</u>
Advance from General Fund for Bond Issues					
Bus Replacement 35-foot	\$ 87,000	\$ -	\$ -	\$ -	\$ 90,000
Transfer Center Building	-	1,250,000	-	-	-
Bus Replacement 40-foot	-	190,000	190,000	190,000	-
Bus Shelters	-	44,000	-	-	-
Automated Fareboxes	-	-	110,000	-	-
Total	<u>\$ 87,000</u>	<u>\$ 1,484,000</u>	<u>\$ 300,000</u>	<u>\$ 190,000</u>	<u>\$ 90,000</u>

2017 & 2021 – BUS REPLACEMENT \$435,000

Two 30-foot low floor buses purchased in 2001 are scheduled to be replaced in 2017 and 2021. One bus is scheduled for replacement in 2017 at a cost of \$435,000, with \$348,000 or 80 percent being funded from a FTA Capital Assistance Grant and the remaining \$87,000 being funded by the City.

2018 – TRANSFER CENTER BUILDING \$6,250,000



Transit Transfer Center

The existing Transfer Center located on Farwell Street was built as a temporary structure in 1984. It is deteriorating and was outgrown when the route expansion was initiated in 1997. Plans call for a larger building including public restrooms, a ticket office, a driver's break room and an adequate passenger loading area for buses.

Three sites have been selected for the City to obtain proposal. Once a location is determined then design can begin. Design was funded in 2016 at a cost of \$500,000 with 80 percent funding coming from an FTA Capital Assistance Grant. Construction is planned for 2018 at a cost of \$6,250,000. The City will apply for a FTA Capital Assistance Grant to assist in the funding of the project.

2018-2020 – BUS REPLACEMENT \$2,850,000

Six Gillig 40-foot low floor buses purchased in 2002 are scheduled to be replaced between 2018 and 2020 with 40-foot buses at an estimated cost of \$2.85 million. These buses have a seating capacity of 40 passengers and two mobility restraints. A FTA Capital Assistance Grant is expected to fund 80 percent of the cost, estimated at \$2.28 million. The 20 percent local share is estimated at \$570,000.

2018 – BUS SHELTERS \$220,000

Through customer interaction it has been determined that many of the major bus stops are in need of bus shelters. By adding bus shelters it will improve customer experience by providing protection from the elements while waiting for the bus. There are 22 stops that will receive a bus shelter. The cost will be about \$10,000 per bus shelter. The majority of the cost is in materials, as construction is minimal. A FTA Capital Assistance Grant is expected to fund 80 percent of the cost, estimated at \$176,000. The 20 percent local share is estimated at \$44,000.



2019 – AUTOMATED FAREBOXES \$550,000

The collection, processing and safekeeping of passenger fare revenues and ridership data are essential and important to the city's public transit system. The conversion to automated fareboxes from the current manual fare collection boxes will make fare payment more convenient for riders and revenue collection less costly for the City. Converting to automated fareboxes will provide the potential to save close to \$18,000 per year through a reduction in labor-intensive cash handling costs and the prevention of stolen or forged passes.

A FTA Capital Assistance Grant will fund 80 percent of the cost, estimated at \$440,000. The 20 percent local share is estimated at \$110,000.

HOBBS MUNICIPAL ICE CENTER

FUND 410

RESOURCES AND PROJECT COSTS

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ 100	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	175,000	75,000	145,000	102,500
Transfer from Community Enhance.	89,900	95,000	100,000	105,000	72,500
Bond Proceeds:					
General Obligation Bonds (Advance from GF)	200,000	800,000	-	-	1,500,000
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Resources	\$ 290,000	\$ 1,070,000	\$ 175,000	\$ 250,000	\$ 1,675,000
PROJECT COSTS	2017	2018	2019	2020	2021
<u>Non-Recurring Projects</u>					
<i>Hobbs Improvements</i>					
<i>O'Brien Rink:</i>					
NAHL Addition-Junior Hockey Team	\$ 200,000	\$ 800,000	\$ -	\$ -	\$ -
Retractable Bleachers	20,000	-	-	-	-
Air Handler	-	20,000	-	-	-
Support Beam Painting	-	-	90,000	-	-
Roof Replacement (includes Akervik Rink)	-	-	-	250,000	-
<i>Akervik Rink:</i>					
Floor Replacement	-	30,000	-	-	1,500,000
Dasher Board Replacement	-	-	-	-	175,000
<i>Hughes Rink:</i>					
Spectator Shield Replacement	-	20,000	-	-	-
Dasher Board Repairs	-	-	15,000	-	-
Retractable Bleachers	-	-	20,000	-	-
<i>Other Facility Improvements:</i>					
Parking Lot Resurfacing	20,000	-	-	-	-
Parking Lot LED Lights & Sign	50,000	-	-	-	-
Condenser Tower Design & Replacement	-	200,000	-	-	-
HVAC Desiccant Wheels	-	-	50,000	-	-
Total Project Costs	\$ 290,000	\$ 1,070,000	\$ 175,000	\$ 250,000	\$ 1,675,000

X: Indicates Future-Year Project Costs

Hobbs Municipal Ice Center has been open to the public since 1975. Hobbs Ice Center is the home rink for Eau Claire North, Memorial and Regis High Schools, the University of Wisconsin–Eau Claire (UWEC) varsity men’s and women’s hockey teams, a co-op high school women’s team, Eau Claire Youth Hockey Club, Eau Claire Figure Skating Club and the City of Eau Claire Parks and Recreation skating programs. All of these organizations participate in the Hobbs Ice Center consortium, providing input on future planning for the facility.



Hobbs Municipal Ice Center, 915 Menomonie Street

A major renovation project was completed in 2010. The Hobbs Ice Center facilities include:

O’Brien Rink

The O’Brien rink is a regulation size (85’ x 200’) heated rink with an artificial ice surface. Constructed in 1975 with a seating capacity of 1,000, the space consists of locker rooms, restrooms, concession stand, office space and a meeting room.

Akervik Rink

The Akervik rink is a regulation size (85’ x 200’) heated rink with an artificial ice surface. This rink was constructed in 1978, and then covered in 1985. It has a seating capacity of 300.

Hughes Rink

This rink is an 80 percent-size National Hockey League rink with an artificial ice surface. There are six team rooms without showers or restrooms.

Administrative Offices and Lobby Area

The addition includes the Parks and Recreation administrative offices and a conference room. The new lobby area includes an expanded entry area, additional restrooms, expanded concession stand, changing areas for ice rink users and an elevator.

East End Addition

The east end addition includes permanent locker and shower rooms for the UWEC men’s and women’s hockey teams, an athletic training room and two coaches’ offices.

2016-2020 – O'BRIEN RINK PROJECTS \$1,380,000

❖ 2017-2018 – Addition-Junior Hockey Team \$1,000,000

The project is proposed to accommodate the addition of a junior hockey team to the Eau Claire market. Additions to O'Brien Rink will include locker rooms, storage, office space and press box redesign. A new team will generate increased facility rental revenues by scheduling practices, games, and summer programs. Design was approved in 2016 at a cost of \$250,000.

❖ 2017 – Retractable Bleachers \$20,000

This project will provide retractable bleachers at the west end of the O'Brien Rink. During hockey playoff season bleachers must be transported from Carson Park to allow for the increase in attendance, the new bleachers will eliminate this issue.

❖ 2018 – Air Handler \$20,000

The air handler serves the O'Brien Rink public locker rooms, public bathrooms, and mechanical rooms. The current air handler has been in place since the original building construction and is due for replacement. Staff anticipates a useful life of approximately 25 to 30 years for a new air handler.

❖ 2018 – Support Beam Painting \$90,000

During the 2009 renovation the support beams were not painted to match the rest of the rink updates. The painting of the support beams would be done over two years.

❖ 2020 – Roof Replacement (O'Brien & Akervik Rinks) \$250,000

In 2003, the roofs of the O'Brien & Akervik Rinks were upgraded to include spray-foam insulation covered by a silicone coating. This added insulation greatly increased the insulating properties of the roofs of each rink, increasing the facility's energy efficiency. The product applied has a 15 year warranty and is expected to last 20 years. This project proposes to replace the existing spray foam insulation and top coating, to last another 20 years.



2017-2021 – AKERVIK RINK PROJECTS \$1,705,000

❖ 2018 & 2021 – Floor Replacement \$1,530,000

The current floor in the Akervik rink is a concrete slab with glycol piping inside. Since the floor does not have a subfloor heating system, anytime there is ice on the floor, frost is being driven into the ground. This has started to lift the piping within the concrete slab. Multiple ice arena suppliers have advised that in an undetermined amount of time the concrete slab will no longer tolerate the lifting and the floor will buckle. This will cause glycol leaks and prevent ice from forming on the floor. Since the O'Brien Rink and the Akervik Rink floors share a glycol loop, both floors will be affected if there is a glycol leak. This project calls for replacement of the existing Akervik Rink floor with a new refrigerated floor as well as a subfloor heating system. This will allow ice to be kept in the Akervik Rink year round, greatly increasing ice availability and scheduling flexibility. A deficiency study is currently underway. The results of the study will be used to determine the course of action for the floor and will provide the groundwork for the design. Design is scheduled for 2018 with the floor replacement in 2021.

❖ 2021 – Dasher Board Replacement \$175,000

This project proposes a complete replacement of the dasher board system in the Akervik Rink. Initially scheduled for replacement in 2016, the project has been postponed due to a failing floor system in the rink. A deficiency study will be completed in 2015 to assess issues and aid in determining how to proceed with improvements at Hobbs Municipal Ice Center. The project is currently proposed to be completed in 2020.

2018-2019 – HUGHES RINK PROJECTS \$55,000

- ❖ **2018: Spectator Shield Replacement \$20,000**
The current spectator shield is three feet tall, providing minimal protection for spectators. This project will replace the spectator shield with a five foot shield and additional safety netting to provide a much safer area for the spectators.
- ❖ **2019: Dasher Board Repairs \$15,000**
The kick plate around the bottom of the dasher board system will need to be replaced in 2019 in order to ensure the dasher boards are safe through their remaining useful life.
- ❖ **2019: Retractable Bleachers \$20,000**
There is currently no seating in the main spectator area of the Hughes Rink. This project will provide seating and will eliminate the need for transporting bleachers from other park areas.

2017 – PARKING LOT RESURFACING \$20,000

This project entails seal coating and painting of the asphalt parking areas at Hobbs Ice Center. Seal coating will ensure continued durability and quality appearance of the parking lot. The heavy use and traffic of the lot has resulted in deterioration; with annual crack sealing, the parking lot is currently functional, but needs to be resurfaced.

2017 – PARKING LOT LED LIGHTS & SIGN \$50,000

As the facility has gotten busier there has been an increased need for improved lighting of the facility's front parking lot. Much of the facility's use is after dark, especially in the winter months and the current lighting creates safety and security concerns. The city's engineering department reviewed the existing lighting and has recommended complete replacement of the facility's existing parking lot lighting. As part of the project a lighted facility sign is proposed to be mounted on the exterior wall of the Hughes Rink. The facility sign was intended to be part of the facility renovation in 2009 but was not complete due to lack of funding.

2018 – CONDENSER TOWER DESIGN & REPLACEMENT \$200,000

The current condensers are 16 years old and are an essential piece of the facility's equipment and serve to remove heat from the sheets of ice at the O'Brien & Akervik Rinks. There are freezing issues in the winter which result in significant safety concerns for staff associated with the work necessary to keep the towers operational in slippery, hazardous conditions. This project proposed to replace the existing condenser towers with new units properly sized for the refrigeration chillers and compressors and to address the location and water supply issues.

2019 – HVAC DESICCANT WHEELS \$50,000

Each rink has a dehumidification unit that manages the humidity levels for patron comfort, quality ice control, and energy efficiency. The dehumidification units have a replaceable desiccant wheel that dries air as air passes through the wheel. The desiccant wheels have a ten year useful life and are due for replacement.

FAIRFAX MUNICIPAL POOL

RESOURCES AND PROJECT COSTS

FUND 412

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ 105,000	\$ 28,000	\$ -	\$ -	\$ -
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	22,000	40,000	-	-
Transfer from Community Enhance.	30,000	60,000	65,000	100,000	100,000
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Resources	<u>\$ 135,000</u>	<u>\$ 110,000</u>	<u>\$ 105,000</u>	<u>\$ 100,000</u>	<u>\$ 100,000</u>
PROJECT COSTS	2017	2018	2019	2020	2021
<i>Non-Recurring Projects</i>					
Outdoor Locker Room Rebuild & First Aid Room	\$ 75,000	\$ -	\$ -	\$ -	\$ -
Polyaspartic Floor Install Bathhouse/Concession	60,000				
Concession Stand Renovation	-	55,000	-	-	-
Locker Room Upgrades	-	40,000	-	-	-
Irrigation Extension	-	15,000	-	-	-
Lifeguard Stand & Diving Board Repl.	-	-	75,000	-	-
Signage	-	-	30,000	-	-
Shade Features	-	-	-	50,000	-
Pavillion Structure	-	-	-	50,000	-
Pool Painting & Diving Board Resur.	-	-	-	-	100,000
Total Project Costs	<u>\$ 135,000</u>	<u>\$ 110,000</u>	<u>\$ 105,000</u>	<u>\$ 100,000</u>	<u>\$ 100,000</u>

The Fairfax Park Pool is located at 4200 Fairfax Street and has been open to the public since 1991. It includes a main pool, a diving pool, a concession stand, a children's playground, a picnic pavilion and a sand volleyball court. The pool will begin its 25th season in 2016 and will require increased maintenance, repairs and upgrades.



Fairfax Pool

Main Pool

The main pool is 17,600 square feet, contains 450,518 gallons of water and has a capacity of 1,173 people. It has a zero depth entry and increases to a depth of 5'6". It includes one water slide, a raindrop feature and an eight-lane 50-meter straightaway.

Diving Pool

The diving pool is 1,890 square feet and contains 148,300 gallons of water. It is 13 feet deep and has 1-meter and 3-meter diving boards.

2017 – OUTDOOR LOCKER ROOM REBUILD & FIRST AID ROOM \$75,000

The outdoor changing areas are wooden structures, with no rooftop, that were designed to increase locker room size at a low cost. These structures are slowly deteriorating and have multiple holes from birds. This project will replace all the boards and put roofs on the structures. In addition, currently the patron first aid room and lifeguard break areas share a small 10' x 10' room space. These are not compatible activities for health, safety and privacy reasons. The addition of a covered area that provides separate first aid and lifeguard break spaces is also part of this project.

2017 – POLYASPARTIC FLOOR INSTALL BATHHOUSE/CONCESSIONS \$60,000

The current floor surface in the bathhouse and concession buildings is painted concrete. Each year there are several slips, trips and falls resulting from the wet slippery surface. Approximately forty rubber mats have been purchased or rented and placed in high traffic areas in the bathhouse. This has reduced the number of falls, but increased the number of trips, extensive staff maintenance and labor costs and operational expenditures. A polyaspartic flooring system is extremely durable, slip resistance and easy to clean and maintain. This product is expected to last for 30 years before needing replacement.

2018 – CONCESSION STAND RENOVATION \$55,000

The current concession stand was built in 1991. A renovation of the concession stand will allow room for additional coolers, concession machines, a prep area, and increased storage. The project will include a structural addition, sandblasting and repainting of the interior brick, as well as a covered dining area for patrons.

2018 – LOCKER ROOM UPGRADES \$40,000

The overhead doors that separate the indoor and outdoor changing areas are rapidly deteriorating and need to be replaced. The bathroom partitions are in need of repair and customers have requested the addition of privacy walls in the shower and changing areas. Bathroom and shower fixtures are also outdated and in need of replacement.

2018 – IRRIGATION EXTENSION \$15,000

The current irrigation system covers 30% of the turf areas at the pool. This project will extend the current system to cover all turf areas inside of the fenced in area of the facility. This will reduce dead grass accumulation that gets in the pool and pool filters during the summer, as well as create additional green space and improve aesthetics of the pool.



2019 – LIFEGUARD STAND & DIVING BOARD REPLACEMENT \$75,000

Eight lifeguard stands and a three-meter diving board have been in place since the facility was built in 1991. Larger stands will replace the existing stands, enhancing the safety for lifeguards making quick entries and exits. Patron rescue response times should also improve with a larger lifeguard stand. A new three-meter diving board will continue to ensure a safe experience for patrons.

2019 – SIGNAGE \$30,000

The Parks Master Signage Plan was developed in 2011 and calls for large decorative signs to be placed at both arterial street entrances (Golf Road and Fairfax Street) to Fairfax Swimming Pool. Currently, only small directional signs indicate the location of the pool.

2020 – SHADE FEATURES \$50,000

The existing shade feature does not meet the demands for shade at the facility. The fabric on the shade feature is also very faded, deteriorating and beginning to develop holes. This project will replace the current structure in 2016 at a cost of \$50,000 and add another shade structure in another area at the facility in 2020.

2020 – PAVILION STRUCTURE \$50,000

Demand for the current pavilion has necessitated construction of a second shingled pavilion that will hold four picnic tables for residents renting space for picnics, birthday parties, and company outings.

2021 – POOL PAINTING AND DIVING BOARD REPLACEMENT \$100,000

Due to wear and sun exposure, the main pool, diving well and all pool steel structures require repainting approximately every five to seven years in order to maintain safety and ease of maintenance. The pool will be sandblasted and painted in 2016. The project costs include \$95,000 for pool painting and \$5,000 for replacement of the diving boards.

CENTRAL EQUIPMENT

RESOURCES AND PROJECT COSTS

FUND 422

FUNDING RESOURCES	FUTURE YEAR PROJECTS				
	2017	2018	2019	2020	2021
Beginning Balance	\$ 100,400	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	2,000,300	2,065,000	2,142,000	2,226,000	2,303,000
Transfer from General Fund	-	-	-	-	-
Transfer from Hazardous Mat. Fund	-	-	-	-	376,000
Bond Proceeds:	-	-	-	-	-
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Transfer from Fire Reserves	40,000	320,600	253,000	-	268,400
Total Funding Resources	\$ 2,140,700	\$ 2,385,600	\$ 2,395,000	\$ 2,226,000	\$ 2,947,400
PROJECT COSTS	2017	2018	2019	2020	2021
<u>Recurring Projects</u>					
Central Equipment Vehicle Replacement	\$ 1,650,000	\$ 1,688,000	\$ 1,686,000	\$ 1,846,000	\$ 1,786,000
Fire Dept. Vehicle Replacement	40,000	320,600	253,000	-	644,400
Security Expansion	10,000	10,000	10,000	10,000	10,000
<u>Non-Recurring Projects</u>					
CMF Building Repair/Remodel	129,600	296,000	346,000	370,000	450,000
<u>New Equipment and Upgrades:</u>					
Police: Squad Cars	92,000	-	-	-	-
Parks: Wood Chipper	80,000	-	-	-	-
PW: Streets Pickup Truck	58,000	-	-	-	-
PW: Special Event Trailer	10,000	-	-	-	-
PW: Skid Steer Loader	-	46,000	-	-	-
Parks: Jeffers Road Brush Site Scale	-	-	100,000	-	-
Utilities: Wastewater Plant Utility Tractor	-	-	-	-	31,000
Utilities: Water Plant Fork Lift	-	-	-	-	26,000
<u>Other Projects:</u>					
Salt and Sand Dispensing Bins	66,000	-	-	-	-
Metal Break	5,100	-	-	-	-
Wireless Fuel Upgrade	-	25,000	-	-	-
Total Project Costs	\$ 2,140,700	\$ 2,385,600	\$ 2,395,000	\$ 2,226,000	\$ 2,947,400

EQUIPMENT REPLACEMENT

RECURRING – CENTRAL EQUIPMENT VEHICLES \$1,650,000

Over 450 vehicles and pieces of equipment are included in the rolling fleet of the City. The condition of this equipment is monitored and replacement is scheduled as needed in order to maintain a modern and efficient fleet. The funds required for replacement of equipment are provided through the rental rates charged to the operating departments using this equipment. The estimated vehicle replacement cost in the table below is shown at the cost before trade in. The 2017 replacement schedule involves replacing or upgrading 17 pieces of equipment.

Description	Vehicle Number	Replacement Cost
Automobiles - Police Patrol Division		
Marked Squad	24	46,000
Marked Squad	25	46,000
Marked Squad	26	46,000
Marked Squad	32	46,000
Marked Squad	33	46,000
Marked Squad	34	46,000
Marked Squad (SUV)	45	65,000
Animal Control Vehicle	78	75,000
Parks Vehicles		
Hook Truck	82	100,000
Ice Resurfacer	800	106,000
Street Vehicles		
Sweeper	781	225,000
Sweeper	782	225,000
Plow Truck	187	210,000
Snowblower	310	200,000
Toolcat	444	56,000
Toolcat	454	56,000
Toolcat	456	56,000
Total		<u>\$ 1,650,000</u>

RECURRING – FIRE DEPARTMENT VEHICLE REPLACEMENT

This program provides for rebuilding and/or replacing motorized fleet and is funded through the Fire Department's annual operating budget. Automobiles are typically replaced every eight years, ambulances every nine years and specialized vehicles every ten to twenty years. The following vehicles are scheduled for replacement in the next five years:



Description	Project	2017	2018	2019	2020	2021
Off Road Utility Vehicle (New)		40,000	-	-	-	-
1-Ton Truck (Replacing Ford Brush B1)		-	60,000	-	-	-
2004 International Ambulance M3 (Reserve)		-	245,600	-	-	-
1992 Northwoods 1648 Boat w/25HP B5		-	15,000	-	-	-
2013 Ford Ambulance M4 (Reserve)		-	-	253,000	-	-
2006 International HazMat Vehicle SQ2		-	-	-	-	336,000
2012 Ford Ambulance M5		-	-	-	-	268,400
2004 HazMat Suburban (C.A.T.)		-	-	-	-	40,000
Total		\$ 40,000	\$320,600	\$253,000	\$ -	\$644,400

RECURRING – SECURITY EXPANSION \$10,000

This program is proposed to fund security improvements at \$10,000 per year. This project will continue to expand the security system at the Central Maintenance Facility.

2017-2021 – CENTRAL MAINTENANCE FACILITY (CMF) REPAIR/REMODEL

The Central Maintenance Facility is comprised of six buildings which include the utility department (Bldg. A), parking storage (Bldg. B), fleet shop (Bldg. C), office building (Bldg. D), transit (Bldg. E) and a storage building (Bldg. F). This program is used to fund the repair and remodel of these buildings, below is the schedule of repairs.

Project	Location	2017	2018	2019	2020	2021
Boiler Replacement	Bldg D	\$ 115,000	\$ -	\$ -	\$ -	\$ -
Interior Lighting (LED)	Bldgs A-E	-	20,000	20,000	20,000	20,000
Exhaust Systems	Bldgs A-E	-	26,000	26,000	26,000	-
Floor Repairs	Bldgs C & E	-	64,000	-	-	-
Air Supply Systems	Bldgs A-E	14,600	25,000	-	-	-
Fire Alarm/Sprinkler System	Bldg A	-	-	35,000	-	-
HVAC Upgrades	Bldgs A-E	-	161,000	220,000	149,000	-
Deficiency Study	Bldgs A-E	-	-	25,000	-	-
Door Replacement (Service Doors)	Bldgs A-E	-	-	20,000	-	-
Roof Replacement	Bldgs C, D & E	-	-	-	175,000	430,000
Mechanical Equipment	Bldgs B, C & E	-	-	-	-	-
Remodeling	Bldgs A, C & D	-	-	-	-	-
		<u>\$ 129,600</u>	<u>\$ 296,000</u>	<u>\$ 346,000</u>	<u>\$ 370,000</u>	<u>\$ 450,000</u>

NEW EQUIPMENT AND UPGRADES

2017 – POLICE SQUAD CAR REPLACEMENTS \$92,000

The Police Department will add two squad cars to its fleet in 2017. The department added two new squad cars in 2015 and one in 2016. Due to demands placed upon the squad cars, the additional vehicles will reduce ongoing repair costs and ensure an adequate supply of functional vehicles for police officers to use.

2017 – PARKS: WOOD CHIPPER \$80,000

The city's fleet currently includes on small and one large wood chipper, which can handle logs up to 19 inches in diameter. An additional unit would be used to process wood waste on site with an additional crew. The chipper is needed with the arrival of the Emerald Ash Borer. The Chippewa would also allow for maintenance on one unit with the other units are in operations.

2017 – PUBLIC WORKS: STREETS PICKUP TRUCK \$58,000

The City is in need of a pickup truck for winter plowing operations and summer maintenance and mowing operations. Currently, large plow trucks are used to pull trailers with mowers and other small equipment, and this truck would fill that role.

2017 – PUBLIC WORKS: SPECIAL EVENT TRAILER \$10,000

Due to the increase in special events, staff has determined that an efficient method for tracking special events equipment is needed. An enclosed trailer will allow for efficient storage and inventorying of special events equipment.

2018 – PUBLIC WORKS: SKID STEER LOADER \$46,000

The addition of a skid steer loader is proposed for 2018. The skid steer loader will be used to remove sand and silt built up in the city's 43 storm water detention ponds in the summer and will be used for snow removal in the winter. It is proposed that a grapple bucket be purchased with this skid steer loader in order to remove brush and trees that are cleared from detention ponds.

2019 – PARKS: JEFFERS ROAD BRUSH SITE SCALE \$100,000

A scale will allow for an accurate accounting of wood and green waste entering the Jeffers Road brush collection site as well as finished compost and bio fuel leaving the site. Such an accurate accounting of materials is necessary if the site is to begin selling compost and collecting revenue from tipping fees. Eau Claire County identified a need for such services but there is a reduction of services at the county level, providing the City with an opportunity to provide these services.

2021 – UTILITIES: WASTEWATER PLANT UTILITY TRACTOR \$31,000

The area of the Wastewater Plant site has increased significantly since the completion of the Phase II improvements. A utility tractor would be used for snow removal on sidewalks and narrow roadways.

2021 – UTILITIES: WATER PLANT FORK LIFT \$26,000

The Water Plant frequently receives parts and supplies and is unable to unload the material. A fork lift would be used to assist in unloading materials along with plant equipment maintenance work.

OTHER PROJECTS

2017 – SALT AND SAND DISPENSING BINS \$66,000

The current salt and sand stockpiles are located in the downtown area adjacent to the CMF, an impractical location for the equipment dispensing salt and sand to the edges of the City. New dispensing bins will be located on city-owned property, reducing travel time and allowing equipment to stay on routes.

2017 – METAL BRAKE \$5,100

The city shop currently does not have a metal brake. The city's fabricator currently has to go out to an external source to have metal bent when it is needed. By purchasing this equipment it will save staff time and the operating costs to outsource this function.

2018 – WIRELESS FUEL UPGRADE \$25,000

Currently when a vehicle is filled at the fuel pump the operator scans a card for the vehicle and is asked to enter mileage and engine hour information. About 30 percent of the time the information is either not entered or inaccurate. This system will fit each vehicle with an Assembly Line Diagnostic Link (ALDL) which will detect the vehicle when it pulls up to the pump. The system will then read all of the necessary information from the vehicle, including mileage, engine hours and issues with the vehicle that can be read by the system. The information will virtually eliminate input errors and will give shop personnel accurate and current information on each vehicle. The allocation of \$25,000 will fund the project for the police vehicles, fire vehicles and some public works vehicles. The remaining equipment will have the ALDL added as it is replaced or funding permits.

ENVIRONMENTAL IMPROVEMENTS

FUND 430

RESOURCES AND PROJECT COSTS

FUNDING RESOURCES	FUTURE YEAR PROJECTS				
	2017	2018	2019	2020	2021
Beginning Balance	\$ 95,000	\$ 95,000	\$ 95,000	\$ 95,000	\$ 34,000
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	-	-	-	-
Transfer from Risk Management Fund	-	-	-	-	61,000
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Resources	<u>\$ 95,000</u>	<u>\$ 95,000</u>	<u>\$ 95,000</u>	<u>\$ 95,000</u>	<u>\$ 95,000</u>
PROJECT COSTS	2017	2018	2019	2020	2021
<i>Recurring Projects</i>					
City-Owned Landfills	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
Environmental Projects	<u>20,000</u>	<u>20,000</u>	<u>20,000</u>	<u>20,000</u>	<u>20,000</u>
Total Project Costs	<u>\$ 95,000</u>	<u>\$ 95,000</u>	<u>\$ 95,000</u>	<u>\$ 95,000</u>	<u>\$ 95,000</u>

RECURRING – CITY-OWNED LANDFILLS \$75,000

In 1990, the Environmental Improvement Fund was established to account for expenditures related to the closed city-owned landfill in the Town of Union. The funds are used for the ongoing testing of private wells and monitoring wells, the operation of the blocking well system and related administrative fees.

Funding in the Environmental Improvement Fund is also used to pay for the monitoring of methane gas around the Sky Park Landfill located near West Hamilton Avenue. Results from the testing could require additional expenses to control methane at this site.

RECURRING – ENVIRONMENTAL PROJECTS \$20,000

Occasionally, the City is faced with various smaller environmental cleanup projects that involve city-owned property. An appropriation of \$20,000 is allocated each year to fund these unexpected projects.



LAND, BUILDINGS & EQUIPMENT

FUND 434

RESOURCES AND PROJECT COSTS

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ 449,600	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	980,600	1,239,400	1,070,500	1,040,800	1,063,600
Transfer from Community Enhance.	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds/Notes	1,860,000	2,017,500	1,170,000	2,155,000	1,365,000
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	17,400	17,400	13,900	13,900	13,900
Total Funding Resources	\$ 3,307,600	\$ 3,274,300	\$ 2,254,400	\$ 3,209,700	\$ 2,442,500
PROJECT COSTS	2017	2018	2019	2020	2021
<u>Recurring Projects</u>					
Fire Dept. Gear Replacement	\$ 196,300	\$ 66,900	\$ 68,600	\$ 70,300	\$ 60,000
Land Acquisition Reserve	150,000	150,000	150,000	150,000	150,000
Management Information Systems	590,000	572,900	558,300	573,000	549,000
Police Body Armor Repl.	10,000	12,000	12,000	12,000	12,000
Police Department Equipment Repl.	40,000	40,000	40,000	40,000	40,000
Police Regional Forensic Lab Equip.	50,000	50,000	40,000	40,000	40,000
City Hall Security Expansion	10,000	10,000	10,000	10,000	10,000
Fiber Optics Conduit	50,000	50,000	50,000	50,000	50,000
Fire Dept. Pumper Truck Repl.	-	515,000	1,000,000	1,438,400	538,400
Building Maint Equipment	25,000	5,500	5,500	5,500	5,500
Public Space Cameras	20,000	20,000	20,000	15,000	24,000
<u>Non-Recurring Projects</u>					
<u>Police & Communication Center</u>					
Forensic Drying Booths & Fuming Chambers	25,000	-	-	-	-
3D Laser Scanner	-	80,000	-	-	-
Cell Phone Replacement	-	45,000	-	-	-
Police Handgun & Gunlight Repl.	-	-	75,000	-	-
Police Interview Room Video Equip.	-	-	20,000	-	-
Portable Radio Replacement	-	-	-	-	95,000
Public Building Repair/Renovation	1,514,500	705,000	170,000	720,500	831,600
Fire Station #10 Replacement	350,000	800,000	-	-	-
Voting Equipment Replacement	200,000	-	-	-	-
Weather Warning Sirens	25,000	25,000	-	-	-
Traffic Counting & Speed Detecting Equip.	9,000	-	-	-	-
Hoover Chapel Door Repl. & Painting	7,800	-	-	-	-
Survey Equipment	-	40,000	-	40,000	-
GPS Receivers	-	22,000	-	-	22,000
Fire & Police Vehicle Storage	-	-	-	-	- X
Lakeview Maintenance Facility	-	-	-	-	- X
Bond Issue Costs	35,000	65,000	35,000	45,000	15,000
Total Project Costs	\$ 3,307,600	\$ 3,274,300	\$ 2,254,400	\$ 3,209,700	\$ 2,442,500

X: Indicates Future-Year Project Costs

LAND, BUILDINGS & EQUIPMENT

FUNDING DETAIL

FUND 434

FUNDING DETAIL	2017	2018	2019	2020	2021
General Obligation Bonds/Notes					
Building Repairs/Renovations (major)	\$ 1,510,000	\$ 702,500	\$ 170,000	\$ 720,000	\$ 830,000
Fire Vehicles	-	515,000	1,000,000	1,435,000	535,000
Fire Station Replacement	350,000	800,000	-	-	-
Total	<u>\$ 1,860,000</u>	<u>\$ 2,017,500</u>	<u>\$ 1,170,000</u>	<u>\$ 2,155,000</u>	<u>\$ 1,365,000</u>
Other					
Regional Forensic Lab - Altoona PD	3,400	3,400	2,700	2,700	2,700
Regional Forensic Lab - ECSO	14,000	14,000	11,200	11,200	11,200
Total	<u>\$ 17,400</u>	<u>\$ 17,400</u>	<u>\$ 13,900</u>	<u>\$ 13,900</u>	<u>\$ 13,900</u>

LAND, BUILDINGS, & EQUIPMENT

PROJECT DESCRIPTIONS

FUND 434

RECURRING - FIRE DEPARTMENT GEAR REPLACEMENT \$196,300

A replacement reserve account was established in the Land, Buildings and Equipment Fund to provide for the replacement of fire service gear, breathing apparatus and defibrillators.

Fire Department Gear Replacement Schedule

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Expenses					
Service Gear	-	54,900	56,600	58,300	60,000
Breathing App/Cylinders	-	-	-	-	-
Extrication Equipment	-	12,000	12,000	12,000	-
Dive Gear	-	-	-	-	-
Bariatric Patient Transport	-	-	-	-	-
Defibrillators	196,300	-	-	-	-
Thermal Imaging Camera	-	-	-	-	-
Total Expenses	<u>196,300</u>	<u>66,900</u>	<u>68,600</u>	<u>70,300</u>	<u>60,000</u>

RECURRING - LAND ACQUISITION RESERVE \$150,000

The land acquisition reserve account provides a reserve for the purchase of land needed for green space and other city projects as identified in the Comprehensive Plan, Waterways Plan and Parks Plan. With a reserve balance, City Council is able to consider the acquisition of land as it becomes available.

RECURRING - MANAGEMENT INFORMATION SYSTEMS \$590,000



The City has an ongoing program to improve management information systems (MIS) by maintaining existing systems and implementing improvement projects. Maintenance of existing systems involves upgrading or replacing computer hardware, software and related components and obtaining the necessary consulting services. PCs are replaced as their warranties expire, allowing the City to maintain an inventory of computers with an average useful life of four years. Other maintenance includes network software, file servers, network hardware upgrades and developing and maintaining the Geographic Information System (GIS).

Improvement Projects include acquisition and installation of specific hardware and software needed for city-wide and departmental-level operations. Specific requests will be evaluated and implemented as funding allows and urgency requires. A detailed chart of the projects is listed on the next page.

LAND, BUILDINGS, & EQUIPMENT

PROJECT DESCRIPTIONS

FUND 434

MANAGEMENT INFORMATION SYSTEMS PROJECTS

Project No.	Maintain Existing System:	2017	2018	2019	2020	2021
50066	Computer Replacements	\$ 70,000	\$ 103,500	\$ 55,000	\$ 25,000	\$ 25,000
50066	Printer Replacements					
50057	Network Software	30,000	30,000	30,000	30,000	30,000
50059	Desktop Computer Software Upgrade	10,000	10,000	10,000	100,000	100,000
50060	Document Imaging/City Wide	90,000	5,000	5,000	5,000	5,000
50062	Network, Contracted Labor	30,000	30,000	30,000	30,000	30,000
50063	Network Cabling Upgrades	15,000	15,000	15,000	15,000	15,000
50070	Server\Network Upgrades	90,000	90,000	115,000	140,000	165,000
50071	Technology Upgrades	10,000	10,000	10,000	10,000	10,000
50074	City Web Page Development	10,000	10,000	10,000	10,000	10,000
50075	Indoor Wireless Network	30,000	30,000	30,000	30,000	30,000
56045	Public Camera Systems	15,000	15,000	15,000	15,000	15,000
56038	Virtual Desktop	25,000	25,000	25,000	25,000	25,000
	Network Backup Systems	-	31,200	-	-	-
50012	Police: Computer New\Replacements	2,200	11,000	40,000	10,000	10,000
50012	Police: Live Scan Support	-	-	-	6,000	6,000
50012	Police: Printer New\Replacements	-	-	-	-	-
50012	Police: Video Forensic System	-	-	-	2,500	2,500
50067	Police: Squad Laptops	-	89,200	-	-	-
50068	Police: Document Imaging Scanning Stations	-	-	8,000	-	-
50013	Fire: Computer Replacements	9,000	5,000	85,000	-	-
50014	GIS Equipment Replacements	94,000	63,000	75,300	115,500	70,500
		<u>530,200</u>	<u>572,900</u>	<u>558,300</u>	<u>569,000</u>	<u>549,000</u>
Project No.	Improvement Projects:	2017	2018	2019	2020	2021
	Assessing Software Upgrade	55,800	-	-	-	-
	GIS Tablets	4,000	-	-	4,000	-
	Total Impr. Projects:	<u>59,800</u>	<u>-</u>	<u>-</u>	<u>4,000</u>	<u>-</u>
	Total Expenses:	<u>590,000</u>	<u>572,900</u>	<u>558,300</u>	<u>573,000</u>	<u>549,000</u>

RECURRING – POLICE BODY ARMOR REPLACEMENT \$10,000

This project is for the replacement of vests and vest carriers. It is proposed to replace 23 vests in 2017. Grant funds are expected to cover approximately 10 vests; this funding is to replace the remaining 13 vests.

RECURRING – POLICE DEPARTMENT EQUIPMENT REPLACEMENT \$40,000

An allocation of \$40,000 per year has been established to purchase or replace equipment used by police officers. The equipment that will be replaced includes tasers, ear pieces, radio ear microphones, rifles, and range finders. The allocation of \$40,000 also covers unexpected equipment expenses related to unforeseen damage to equipment.

LAND, BUILDINGS, & EQUIPMENT

PROJECT DESCRIPTIONS

FUND 434

RECURRING – POLICE REGIONAL FORENSIC LAB EQUIPMENT \$50,000

The Regional Forensic Lab is made up of personnel from the Eau Claire Police Department, the Eau Claire County Sheriff's Department and the Altoona Police Department. With continued advances in technology more crimes involve the need to recover digital evidence. The lab provides services related to computer data extraction and analysis in areas such as embezzlement, fraud, child pornography, sexual predators, drug crimes and other criminal offenses. The cost of new equipment for the lab will be shared by all three agencies, with the Eau Claire Police Department being the lead agency and contributing 65.25 percent of the funding for the equipment.



RECURRING – CITY HALL SECURITY EXPANSION \$10,000

This program is proposed to fund security improvements at \$10,000 per year. This project will continue to expand the security system at City Hall.

RECURRING – FIBER OPTICS CONDUIT \$50,000

A program established in 2001 to install fiber optic conduit within selected city streets while the streets are under construction resulted in the City entering into an agreement with the Eau Claire Area School District, Eau Claire County and University of Wisconsin-Eau Claire to maximize opportunities and minimize costs. This program is funded at \$50,000 per year.

RECURRING – FIRE DEPARTMENT PUMPER TRUCK REPLACEMENTS

The Fire Department's fire-fighting fleet consists of six front-line fire pumpers and two reserve fire pumpers, with two of those engines operating as combination ladder/pumpers. Reserve engines are called upon daily for response, and as replacements for front-line engines that are out of service for repairs or maintenance. It is critical to replace reserve engines as they begin to experience high-rate equipment failures. A total of three pumper trucks and two ladder trucks are in need of replacement. Based on a routine replacement schedule one pumper truck is scheduled for replacement in 2018, one ladder truck is scheduled for replacement in 2019, one ladder truck and one pumper truck are scheduled for replacement in 2020 and one pumper truck is scheduled for replacement in 2021. The trucks will be reevaluated for replacement each year.

RECURRING – BUILDING MAINTENANCE EQUIPMENT \$25,000

The Buildings & Grounds Department supports the maintenance of all City buildings with regards to routine cleaning services and special requested cleaning and maintenance. The current equipment is old and in need of replacement. Some equipment needing replacement includes a carpet cleaning machine, a Kaivac machine for restrooms and walls, window cleaning systems and an additional floor scrubber to be used at buildings other than City Hall.

RECURRING – PUBLIC SPACE CAMERAS \$20,000

The use of public space cameras on Water Street have reduced crime and also assisted the Police Department in solving crimes. Due to these successes, the Police Department has proposed expanding the use of this technology to other areas of the city that will benefit from the use of such technology. The Police Department anticipates installing between three and five new cameras per year over a three year period. The cameras will be replaced beginning in 2019.

PROJECT DESCRIPTIONS

2017 – FORENSIC DRYING BOOTHS & FUMING CHAMBERS \$25,000

Two forensic drying booths and fuming chambers were purchased back in 2006 and are at the end of their useful life. Both of these items are essential for criminal investigations involving forensic evidence. The forensic drying booths are mainly used for high priority criminal investigations. The fuming chambers are used in all aspects of criminal investigations that encompass both property and violent crimes. It is important that these pieces of equipment are maintained to ensure quality investigation measures are able to be done.

2018 – 3D LASER SCANNER \$80,000

The Police Department's Crash Reconstruction Team (CRT) and Crime Scene Unit (CSU) currently utilize Total Station equipment for forensic crash / crime scene mapping. The purpose of forensic mapping is to collect data points. When using the Total Station it can take hours to collect hundreds of data points needed as each point must be manually captured. A 3D laser scanner would automatically capture millions of data points within minutes resulting in significantly increased detail, customer service and officer efficiency. A 3D laser scanner will also eliminate the need for future replacement of the Total Station equipment that will be necessary in the next few years that has a cost of approximately \$30,000.

2018 – CELL PHONE REPLACEMENT \$45,000

The use of cellular phones over the past several years as allowed officers, detectives and community service officers to use their time more efficiently as they have the ability to contact complainants or the communications center, do phone follow-ups and more out in the field while doing investigations or while in their squad cars patrolling as opposed to having to return to the station to return a phone call. In 2017, the department is transitioning to a new CAD/RMS software system that has a mobile phone component that is expected to allow officers to have more functionality while they are out of their squad cars working with businesses or citizens. This project would replace the current cell phones with a smart phone that will allow them to use the increased functionality that the new software system.

2019 – POLICE HANDGUN & GUNLIGHT REPLACEMENT \$75,000

The Police Department anticipates that police officer handguns and gun lights will need to be replaced due to the age and wearing of the weapons and lighting equipment.

2019 – POLICE INTERVIEW ROOM VIDEO EQUIPMENT REPLACEMENT \$20,000

Law enforcement agencies are legally required to record interviews that are conducted with persons in custody and under arrest. New video equipment was installed in 2010 and integrated with in-squad video cameras. This equipment is now at the end of its useful life and needs to be replaced. The replacements of these video cameras are being shared with the Sherriff's office, which will also be funding the replacement.

2021 – PORTABLE RADIO REPLACEMENT \$95,000

The Police Department's handheld portable radios will be at the end of their useful life in 2021 and will need to be replaced. The department will need to purchase approximately 130 portable radios, shoulder mics and lapel mics. The cost shall be reevaluated closer to the project year of 2021.

LAND, BUILDINGS, & EQUIPMENT

PROJECT DESCRIPTIONS

FUND 434

2017-2021 - PUBLIC BUILDING REPAIRS/RENOVATION PROJECTS

The City is allocating funds for a long-term process of building repairs and renovations. The first phase included replacements of the City Hall roof and other exterior structures in 2016. Following exterior improvements to the building, interior remodeling work will begin. The allocations include remodeling and building equipment replacement in four of the City's fire stations.

Project	Location	2017	2018	2019	2020	2021
Remodeling	City Hall	\$ 553,000	\$ 555,000	\$ -	\$ -	\$ -
Tuckpointing	City Hall	495,000	-	-	-	-
Fire Alarm/Spinkler System	City Hall	209,500	-	-	-	-
Exterior Step Replacement	City Hall	102,000	-	-	-	-
Planning/Inspections Remodel	City Hall	65,000	-	-	-	-
Electrical Distribution Upgrade	City Hall	-	-	20,000	275,000	-
Elevator Upgrade	City Hall	-	-	-	205,000	-
East Wing Elevator Installation	City Hall	-	-	-	-	330,000
Chiller	City Hall	-	-	-	-	301,600
Fire Station #5 Bathroom/Locker Room	Station #5	35,000	-	-	-	-
Fire Station #6 Window Replacement	Station #6	30,000	-	-	-	-
Fire Stations:Electronic Security	Stations 5,6,8,9	25,000	-	-	-	-
Fire Stations:Building Equipment Upgrades	Stations 5,6,8,9	-	75,000	75,000	75,000	75,000
Fire Stations:Interior Remodel	Stations 5,6,8,9	-	75,000	75,000	75,000	75,000
Fire Station #8 Roof	Station #8	-	-	-	90,500	-
Fire Station #9 Roof	Station #9	-	-	-	-	50,000
		<u>\$ 1,514,500</u>	<u>\$ 705,000</u>	<u>\$ 170,000</u>	<u>\$ 720,500</u>	<u>\$ 831,600</u>

2017-2018 – REPLACEMENT OF FIRE STATION NO. 10 \$1,250,000

In 2016, funding of \$3,500,000 was appropriated for construction of the replacement of Fire Station No. 10, built more than 60 years ago. Possible locations of the replacement fire station are still being researched. Once a location is selected and acquired, if applicable, design can begin on the new station. Based on information on costs of fire stations being built around the state it is expected that funds in addition to what was appropriated previously will be necessary. Funding in 2017 includes acquisition costs and funding in 2018 includes additional construction costs and funds for furnishings.

2017 – VOTING EQUIPMENT REPLACEMENT \$200,000

The City currently utilizes two separate pieces of voting machine equipment at each voting site. This project replaces the need for two separate pieces of equipment with one updated and streamlined piece of equipment at each site. The purchase will coincide with the County updating their programming system. Because the County programs the City's elections equipment, ensuring programming system compatibility will continue to save the City money by having the County program elections equipment.

2017 & 2018 – WEATHER WARNING SIRENS \$50,000

An additional warning siren is needed southeast of the intersection of Hwy 53 and I-94. Due to the noise from the two highways the effectiveness of warning siren #26, which is located at the corner of Gateway Drive & House Road, is reduced. It is proposed to add another warning in this area in 2017. In 2018, there will be a need for another siren in the northeast or northwest quarter of the City.

2017 – TRAFFIC COUNTING & SPEED DETECTING EQUIPMENT \$9,000

In the past in order for the Public Works department to gather traffic volume it would either install tube counters, which are nailed into the street surface, or have personnel manually count traffic. The current tube equipment is at the end of its useful life and needs to be replaced. This project would upgrade the tube equipment to video counting equipment. This equipment would mount to a pole or other fixed object and gather the traffic information with a video collection unit. The installation and data gathering of the video collection equipment is much faster than manual or tube counts and will lower staff time and cost to gather this data.

2017 – HOOVER CHAPEL DOOR REPLACEMENT & PAINTING \$7,800

The rear door of the Hoover Chapel is due for replacement. Tuck pointing repairs done in 2014 eliminated water intrusion into the building. Painting will be done to cover stains caused by previous water intrusions.

2018 & 2020 – SURVEY EQUIPMENT \$40,000

The surveyors have three total station geodimeters, which are used for survey and topographic work on street and utility improvement projects. Each set needs to be replaced every six years. One total station geodimeter is scheduled for replacement every other year.

2018 & 2021 –GPS RECEIVERS \$22,000

The GIS program is beginning a project to gather highly accurate coordinates on the City's physical assets and upload the assets into the GIS system. In addition to gathering physical assets a GPS receiver allows a GIS technician to gather preliminary field information for design with a single person rather than a survey crew. One GPS receiver was purchased in 2015. To gather assets in a timely fashion two GPS receivers are needed. The lifespan of a GPS receiver is 6 years. This project includes the addition of one GPS receiver in 2018 and the replacement of a GPS receiver in 2021.

FUTURE YEAR – FIRE & POLICE VEHICLE STORAGE \$50,000

A pole-barn style storage structure at Fire Station No. 8 on Starr Avenue, or an alternate site, is proposed in a future year. This building will be an unheated vehicle storage area for three fire/police vehicles that are currently stored outdoors, exposing expensive equipment to harsh weather conditions.

FUTURE YEAR – LAKEVIEW SEXTON OFFICE/MAINT. FACILITY \$175,000

The City currently operates and maintains two municipal cemeteries – Lakeview and Forest Hill. A future year proposed project includes consolidating operations at Lakeview Cemetery and closing the maintenance facility at Forest Hill. A replacement maintenance facility building will be constructed at Lakeview to accommodate the equipment that is housed at Forest Hill. The estimated cost for this new facility is \$175,000. It is anticipated that the maintenance building at Forest Hill Cemetery will be sold for approximately \$70,000.

TRANSPORTATION IMPROVEMENTS

FUND 441

RESOURCES AND PROJECT COSTS

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	1,771,700	1,573,200	1,773,500	1,574,400	1,836,400
Water Utility Operating Income	150,000	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	7,260,000	8,390,000	5,525,000	5,945,000	5,925,000
Special Assessment Notes	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	160,000	-	160,000	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	3,800,000
Total Funding Resources	\$ 10,781,700	\$ 11,723,200	\$ 8,898,500	\$ 9,279,400	\$ 13,161,400
PROJECT COSTS	2017	2018	2019	2020	2021
<i>Recurring Projects</i>					
Street & Sidewalk Improvement Program	\$ 5,250,700	\$ 6,750,900	\$ 6,898,100	\$ 7,247,400	\$ 7,300,000
Alley Improvement Program	250,000	250,000	250,000	250,000	250,000
Boulevard Tree Replacement Program	100,000	100,000	100,000	100,000	100,000
Road Lighting Installation & Upgrade	100,000	200,000	100,000	200,000	200,000
Bicycle/Wayfinding Signage Program	25,000	25,000	25,000	25,000	25,000
Local Road Improvement Program	-	320,000	-	320,000	-
Bridge Maintenance Program	350,000	350,000	350,000	350,000	350,000
Hazard Elimination Projects	20,000	-	20,000	-	25,000
Multipurpose Trail Maintenance	30,000	-	-	30,000	-
<i>Non-Recurring Projects</i>					
Carson Park Causeway (Street & Bridge)	2,250,000	-	-	-	-
Clairemont Frontage Rd/Kenny Rd Realign.	1,250,000	-	-	-	-
Traffic Signal Installation & Upgrade	100,000	100,000	-	-	-
Grand Ave Pedestrian Bridge Redeck	50,000	700,000	-	-	-
Old Abe Trail Wall Rehab	21,000	-	-	-	-
Phoenix Park Pedestrian Bridge	-	1,500,000	-	-	-
Downtown Riverwalk Trail	-	400,000	-	-	-
Eddy Street Bridge Replacement	-	400,000	-	-	-
Rod & Gun to Carson Park Trail	-	250,000	-	-	-
Half Moon Lake Trail	-	250,000	-	-	-
State Street Reconstruction	-	-	750,000	-	-
Forest Street Trail	-	-	300,000	-	-
Putnam Street Railroad Quiet Zone	-	-	-	400,000	-

TRANSPORTATION IMPROVEMENTS

FUND 441

RESOURCES, PROJECT COSTS & FUNDING DETAIL

Non-Recurring Projects Cont'd

Galloway Street Railroad Overpass	-	-	-	250,000	4,000,000
Dewey Street Bridge Redeck	-	-	-	-	800,000
Chippewa River Trail Replacement	-	-	-	-	- X
STP-Urban					
- Short Street Reconstruction & Water Main	850,000	-	-	-	-
Bond Issue Costs	135,000	127,300	105,400	107,000	111,400
Total Project Costs	<u>\$ 10,781,700</u>	<u>\$ 11,723,200</u>	<u>\$ 8,898,500</u>	<u>\$ 9,279,400</u>	<u>\$ 13,161,400</u>

X: Indicates Future-Year Project Costs

FUNDING DETAIL

	2017	2018	2019	2020	2021
State Aid					
Local Road Improvement Program	\$ -	\$ 160,000	\$ -	\$ 160,000	\$ -
Total	<u>\$ -</u>	<u>\$ 160,000</u>	<u>\$ -</u>	<u>\$ 160,000</u>	<u>\$ -</u>
Water Utility Operating Income					
Short Street Reconstruction & Water Main	\$ 150,000				
Total	<u>\$ 150,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Other					
Railroad Funding: Galloway St RR Overpass	\$ -	\$ -	\$ -	\$ -	\$ 3,800,000
Total	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 3,800,000</u>

PROJECT DESCRIPTIONS

RECURRING – CITY-WIDE STREET & SIDEWALK IMPROVEMENTS \$5,250,700

This program provides for reconstruction and resurfacing of existing streets along with replacement and repair of sidewalk, curb, gutter and concrete pavement. It also provides for construction of permanent street surfaces and improvements petitioned by abutting property owners. This project also includes the funding for arterial street reconstruction, bituminous overlay and concrete joint repairs, which in the past had been funded under separate projects. The improvements are financed by a combination of special assessments and general obligation bonds.

RECURRING – ALLEY IMPROVEMENT PROGRAM \$250,000

Alleys in the city have been rated based upon their existing conditions. The rating system is used to develop priorities for determining how soon alleys should be improved. The City is allocating \$250,000 per year for the alley improvement program.

RECURRING - BOULEVARD TREE REPLACEMENT PROGRAM \$100,000

The City Council established a boulevard tree planting policy in 1988. In connection with street improvement projects, two trees per lot may be planted as long as the lot is not vacant. Trees will be planted in cul-de-sacs if snow removal operations will not be adversely affected. As site factors allow, trees will also be planted during construction in commercial areas.

RECURRING – ROAD LIGHTING INSTALLATION & UPGRADE \$100,000

A program was initiated in 1999 to replace the whiteway lighting poles on Business 53 and US Highway 12 (Clairemont Avenue) because of structural failure and potential for collapse. Funding under this program continues the replacement of the existing poles with aluminum or galvanized poles and the refurbishing of historic pedestrian scale lighting poles in the downtown area.

RECURRING – BICYCLE/WAYFINDING SIGNAGE PROGRAM \$25,000

The Bicycle and Pedestrian Master Plan approved by the City Council on March 23, 2010 calls for the implementation of a wayfinding and bicycle route designation program. In addition, the City Comprehensive Plan identifies the need for an improved wayfinding signage program to advertise and make more visible the city's major facilities and attractions. Besides assisting cyclists and pedestrians, these programs are expected to improve motor vehicle circulation throughout the city. A pilot signage program involving major arterial streets will serve as a model for expanding signage to other city streets. Funding is proposed at \$25,000 per year.



RECURRING – LOCAL ROAD IMPROVEMENT PROGRAM

Included in the DOT budget is a program to assist municipalities in the reconstruction and upgrading of existing local streets. The City has historically received funding on a biannual basis that must be matched by a minimum of 50 percent participation by the local unit of government.

RECURRING – BRIDGE MAINTENANCE PROGRAM \$350,000

The 13 vehicular bridges, 5 pedestrian bridges and 11 underpasses under the jurisdiction of the City are inspected biennially. Inspection reports indicate the need for on-going maintenance and repair. Work includes repair of scour on the piers, replacement of expansion joints, repair of spalling concrete and bridge deck replacement to ensure a longer service life.

PROJECT DESCRIPTIONS

RECURRING – HAZARD ELIMINATION PROJECTS \$20,000

Projects included for funding in this program are intended to reduce or eliminate existing hazardous conditions by construction of safety improvements. Projects are selected on the basis of a Project Evaluation Factor as determined by the Department of Transportation. This analysis involves an engineering comparison between the type and number of accidents that could be eliminated and the cost of the project. The projects are funded up to 90 percent with federal payments and 10 percent with local participation. An allocation of \$20,000 per alternate year is appropriated to cover the city's match for funded projects.

RECURRING – MULTIPURPOSE TRAIL MAINTENANCE \$30,000

Regular trail maintenance keeps costs lower by reducing the need for large, one-time repairs. The City is allocating \$30,000 every three years for maintenance projects.

2017 – CARSON PARK CAUSEWAY \$2,250,000

This project will include the bridge replacement at a cost of \$750,000 and the reconstruction of the street approaches to the bridge at a cost of \$1,500,000. These improvements will provide better vehicular, pedestrian and recreation access to both Carson Park and Half Moon Lake.

2017 – CLAIREMONT FRONTAGE ROAD/KENNY ROAD REALIGNMENT \$1,250,000

This project will include a paved walking surface, benches, retaining walls and lookouts to take advantage of the Chippewa and Eau Claire River. The pedestrian trail will run along the Eau Claire River from the Barstow Street Bridge to the Chippewa River and up to the Lake Street Bridge.

2017-2018 – TRAFFIC SIGNAL INSTALLATION & UPGRADE \$200,000

The funding under this program is used to replace and upgrade existing traffic signals and to install new traffic signals at locations that warrant them. Projects include replacement of signals with new mast arms and control panels in the downtown area.

2017-2018 – GRAND AVENUE PEDESTRIAN BRIDGE REDECK \$750,000

The Grand Avenue pedestrian bridge is a major pedestrian crossing of the Chippewa River in the downtown area. Recent in-depth bridge inspections of the bridge recommended the redecking of the bridge. Failure to perform this deck replacement will result in decreased pedestrian safety and could result in a costlier full bridge replacement in the future. Design would be in 2017 at a cost of \$50,000, with the construction in 2018 at a cost of \$700,000.

2017 – OLD ABE TRAIL WALL REHAB \$21,000

The existing pillow cut stacked limestone retaining wall along the Old Abe Trail, as the trail approaches downtown Eau Claire, is in need of tuck pointing and stone repair to maintain the integrity and stability of the wall. These improvements will hopefully reduce the need for a more costly repair or replacement project in the future.

2018 – PHOENIX PARK PEDESTRIAN BRIDGE \$1,500,000

This project will include a pedestrian bridge connecting Haymarket Plaza to the Phoenix Park area.

2018 – DOWNTOWN RIVERWALK \$400,000

This project will include a paved walking surface, benches, retaining walls and lookouts to take advantage of the Chippewa and Eau Claire River. The pedestrian trail will run along the Eau Claire River from the Barstow Street Bridge to the Chippewa River and up to the Lake Street Bridge.

PROJECT DESCRIPTIONS

2018 – EDDY STREET BRIDGE REPLACEMENT \$400,000

The Eddy Street Bridge over the Union Pacific Railroad tracks is a timber structure with an asphalt overlay for a travel surface. The bridge was reconstructed and upgraded with new timbers in 1967, but was the subject of a fire that charred the beams several years ago. Design is currently underway for the bridge. Acquisitions are anticipated in 2016 at a cost of \$400,000. The local share of the construction is estimated to be \$350,000 and is expected to be completed in 2018.

2018 – ROD & GUN TO CARSON PARK TRAIL \$250,000

There is currently no trail connection between Rod & Gun Park and Carson Park. This project would provide a vital link between two heavily used city parks and eliminate the need for bikers and pedestrians from having to use portions of Menomonie Street and Clairemont Avenue. This project will also finish the loop circumnavigation Half Moon Lake.

2018 – HALF MOON LAKE TRAIL \$250,000

This project extends the existing Half Mon Lake Trail to the upper west side and the new Westside High Bridge Trail near Roosevelt Elementary School.

2019 – STATE STREET RECONSTRUCTION \$750,000

State Street is a principle arterial street on the south side of Eau Claire that connects the south side to downtown. The roadway includes a modular block retaining wall, which is quickly deteriorating. This project will include replacement of the retaining wall and reconstruction of State Street from Garfield Avenue to Lexington Boulevard. The design will be completed in 2016 at a cost of \$25,000 with the construction being complete in 2017, with an estimated cost of \$750,000.

2019 – FOREST STREET TRAIL \$300,000

The current driveway to the Dells Hydro Plant will be removed to facilitate easier access to the dam. At that time, a multi-use trail will be constructed from the High Bridge south to Madison Street.

2020 – PUTNAM STREET RAILROAD QUIET ZONE \$400,000

This project installs enhanced railroad safety devices at the Putnam Street crossing of the Union Pacific Railroad in the area of downtown Eau Claire and the East Side Hill neighborhood. In addition to the installation of safety devices it constructs medians at the Putnam Street crossing and Galloway Street crossing and will result in the creation of a Railroad Quiet Zone. Changes to driveway access to city streets and installation of railroad safety equipment are included in this project.

2020-2021 – GALLOWAY STREET RAILROAD OVERPASS \$4,250,000

Galloway Street is a primary corridor to downtown. As downtown continues to grow and develop traffic on Galloway Street will increase. The rail traffic on the Union Pacific Railroad on Galloway Street continues to increase as well. An overpass structure will increase safety and access to downtown. The City will apply for State, Federal and Railroad assistance to fund the project, which could provide up to 95% of the costs. This project involves the acquisition of two properties. An allocation of \$100,000 is proposed in 2016.

2021 – DEWEY STREET REDECK \$800,000

Significant wearing of the bridge's deck, joints, and arches has resulted in the need for repairs and replacements of components of the bridge. The bridge requires both deck replacement and structural repairs to the bridge's arches to preserve the structure for future use. An allocation of \$100,000 in 2016 is comprised of \$85,000 for a consultant to create design plans and \$15,000 for Wisconsin DOT review and oversight fees.

PROJECT DESCRIPTIONS

FUTURE YEAR PROJECT – CHIPPEWA RIVER TRAIL REPLACEMENT \$1,700,000

The Chippewa River Trail, between Third and Fourth Avenues, is experiencing rapid deterioration. Reconstruction of the trail will require replacement of the retaining wall, railing, riprapping of the river bank, trail paving and trail lighting.

2016-2017 – SURFACE TRANSPORTATION URBAN PROGRAM \$1,475,000

The Surface Transportation Program (STP-Urban) provides funding for improvements on designated arterial and collector streets that are eligible for federal highway funds under SAFETEA-LU. Improvements may include construction of storm sewer, sidewalk, curb, gutter and pavement prepared in accordance with state design guidelines. The construction is paid for and administered by the DOT with the City sharing in the costs. Below is a list of the projects that have either been approved for funding by the DOT or funding is in the process of being reviewed by the DOT.

- **2017-Short Street Reconstruction \$850,000**

The reconstruction of Short Street, from Hwy 37 TO THE Chippewa River Bridge includes rebuilding the concrete pavement that was originally constructed in 1933, along with improving bicycle and pedestrian accommodations on the street and a improvement of the water main. The reconstruction of the street is estimated at \$700,00 and the water main improvement at \$150,000.

2017 – BOND ISSUE COSTS \$135,000

Bond issue costs are estimated at \$135,000 for 2017.

PARKS & RECREATION

RESOURCES AND PROJECT COSTS

FUND 450

FUNDING RESOURCES	FUTURE YEAR PROJECTS				
	2017	2018	2019	2020	2021
Beginning Balance	\$ 40,000	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	43,000	78,000	-	-
Transfer from Community Enhance.	250,000	283,800	304,100	70,000	95,000
Bond Proceeds:					
General Obligation Bonds	2,960,000	250,000	1,270,000	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	100,000	50,000	100,000	25,000	75,000
Tax Increment & Interest	-	-	-	-	-
Other	25,000	150,000	-	-	25,000
Total Funding Resources	\$ 3,375,000	\$ 776,800	\$ 1,752,100	\$ 95,000	\$ 195,000
PROJECT COSTS	2017	2018	2019	2020	2021
<u>Recurring Projects</u>					
Half Moon Lake: Alum Treatment	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 100,000
Half Moon Lake: Endothol	93,000	93,000	93,000	50,000	50,000
Playground Equipment Replace. Parts	10,000	10,000	10,000	10,000	10,000
Park Structures Maintenance	10,000	10,000	10,000	10,000	10,000
Owen Park Well Pump Refurbish.	-	-	30,000	-	-
<u>Non-Recurring Projects</u>					
<u>Carson Park</u>					
Baseball Seating/Artificial Turf	2,450,000	-	1,020,000	-	-
Playground Equipment Repl.	512,000	-	-	-	-
Football Seating	-	250,000	-	-	-
Baseball Stadium Fan Deck Stain	-	-	35,000	-	-
<u>Owen Park</u>					
Restroom/Pavilion	-	-	250,000	-	-
<u>Pinehurst Park</u>					
Playground Equipment	100,000	-	-	-	-
<u>Fairfax Park</u>					
Entrance Sign	-	-	-	25,000	-

Continued on Next Page

PARKS & RECREATION

FUND 450

RESOURCES, PROJECT COSTS, AND FUNDING DETAIL

PROJECT COSTS	2017	2018	2019	2020	2021
<i>Non-Recurring Projects Cont'd</i>					
<i>Other Parks/Projects</i>					
Phoenix Park: Paint/Stain Buildings	30,000	-	-	-	-
Southwest Dog Park & Boat Launch	25,000	150,000	-	-	-
Riverview Park Improvements	-	200,000	-	-	-
Mt. Simon Park: Master Plan	-	60,000	-	-	-
ADA Compliance	-	-	185,000	-	-
Northside Dog Park	-	-	-	-	25,000
West Ridge Village Park Improvements	-	-	-	-	- X
NW/Otter Creek Community Parks	-	-	-	-	- X
Bond Issue Costs	45,000	3,800	19,100	-	-
Total Project Costs	\$ 3,375,000	\$ 776,800	\$ 1,752,100	\$ 95,000	\$ 195,000
X: Indicates Future-Year Project Costs					
FUNDING DETAIL	2017	2018	2019	2020	2021
State Aid					
Half Moon Lake Alum Treatment	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 50,000
Half Moon Lake Endothol	50,000	50,000	50,000	25,000	25,000
Total	\$ 100,000	\$ 50,000	\$ 100,000	\$ 25,000	\$ 75,000
Other Funding					
Dog Park Fees	\$ 25,000	\$ 150,000	\$ -	\$ -	\$ 25,000
Total	\$ 25,000	\$ 150,000	\$ -	\$ -	\$ 25,000
General Obligation Bonds					
Baseball Seating/Artificial Turf	\$ 2,450,000	\$ -	\$ 1,020,000	\$ -	\$ -
Playground Equipment Repl.	510,000	-	-	-	-
Football Seating	-	250,000	-	-	-
Owen Park:Restroom/Pavillion	-	-	250,000	-	-
Total	\$ 2,960,000	\$ 250,000	\$ 1,270,000	\$ -	\$ -

HALF MOON LAKE

❖ **RECURRING –ALUM TREATMENT \$100,000**

Alum treatments minimize phosphorus in the water and maintain clear water in Half Moon Lake. This project is funded with a matching water quality grant from the Department of Natural Resources.

❖ **RECURRING –ENDOTHOL TREATMENT \$93,000**

Endothol will be used to treat Half Moon Lake for invasive species. Specifically, the lake will be treated for curly leaf pondweed. Endothol will also assist the City is achieving in-lake phosphorus standards and restore a healthy native plant community to Half Moon Lake. In 2015, the City received a grant from the DNR for \$50,000 per year from 2016 through 2020.



Half Moon Lake

RECURRING – PLAYGROUND EQUIPMENT REPLACEMENT PARTS \$10,000

Ensuring that the appropriate replacement parts are in stock will assist the City in completing timely repairs to the city's playground equipment.

RECURRING – PARK STRUCTURES MAINTENANCE \$10,000

The City is allocating \$10,000 each year of the Plan for ongoing maintenance of the City's park structures.

RECURRING –OWEN PARK WELL PUMP REFURBISH

The City's high capacity wells are in need of maintenance to ensure proper functioning. An allocation of \$30,000 every third year funds this project.

CARSON PARK

❖ **2017 & 2019 –BASEBALL SEATING/ARTIFICIAL TURF \$3,470,000**

The existing bleachers for the baseball stadium are shared with the football stadium. The bleachers are 40 years old and their structural integrity has been compromised due to years of moving the bleachers between the two stadiums. The bleachers are also not handicapped accessible, nor do they meet ADA guidelines. It is proposed to install permanent seating with ADA accessibility. This project also includes installing artificial turf in 2019. Teams will be asked to contribute to the project.

❖ **2017 – PLAY EQUIPMENT REPLACEMENT \$512,000**

The play equipment at Carson Park is one of the oldest play structures in the city parks system and is becoming unsafe. The project includes design at a cost of \$12,000 and replacement of the equipment at \$500,000.

❖ **2018 – FOOTBALL SEATING \$250,000**

The existing bleachers for the Carson Park football stadium are shared with the baseball stadium. The bleachers are 40 years old and in need of replacement. In order to eliminate moving the bleachers between the two stadiums it is proposed to install more permanent seating.

❖ **2019 – BASEBALL STADIUM FAN DECK STAIN \$35,000**

The fan deck at the baseball stadium is in need of staining and sealer. It is proposed to complete this project in 2019.



OWEN PARK

❖ **2019 – RESTROOM/PAVILION \$250,000**

The existing restrooms are showing their age and in need of improvements. This project will construct new restrooms, along with a connecting pavilion. The new restrooms will be able to accommodate more patrons and will be closer to the playgrounds and band shell.

PINEHURST PARK

❖ **2017 – PLAYGROUND EQUIPMENT \$100,000**

Pinehurst Park is evolving as a destination winter sports area. This project would add play equipment to enhance the park for year round use.

FAIRFAX PARK

❖ **2020 – ENTRANCE SIGN \$25,000**

A monument entry sign at the entrance of Fairfax Park is consistent with the Signage Master Plan for City Parks.

OTHER PARKS/PROJECTS

❖ **2017 – PHOENIX PARK: PAINT/STAIN BUILDINGS \$30,000**

The buildings at Phoenix Park are in need of new paint and stain. This project will stain the Farmer's Market pavilion beams, purlins, rafters, ceiling deck and both restroom exteriors.

❖ **2017 & 2018 – SOUTHWEST DOG PARK & BOAT LAUNCH \$175,000**

Dog owners are requesting a 2nd dog park in the City. The City owns considerable land around the Waste Water Treatment Plant that could be used as a location for a 2nd dog park. The State of Wisconsin extended a lease to the City of Eau Claire for use of lands it owns for use as a dog park. Funds are requested in 2017 for studies and possible application costs for a grant to help with boat launch construction. Construction would begin in 2018.

❖ **2018 – RIVERVIEW PARK IMPROVEMENTS \$200,000**

The restroom at Riverview Park operates with a lift station pump which has become problematic to keep in operating condition. The restroom is in need of many plumbing repairs and accessibility updates. The construction of a new restroom outside of the flood plain will solve operation issues and extend the life of the facility.

❖ **2018 – MT. SIMON PARK MASTER PLAN \$60,000**

City staff has identified an opportunity to redesign the lower portion of Mt. Simon Park at Dells Pond. A recent property acquisition has created an opportunity to potentially re-route traffic patterns in the area and enhance parking for the park. In addition, the current boat landing is not in an ideal spot, and the existing playground is adjacent to the pond and requires users to cross traffic. Master planning will be conducted to consider the re-arrangement of the park's amenities to enhance safety and usability.

❖ **2019 – ADA COMPLIANCE \$185,000**

In 2015, a comprehensive ADA transition plan was completed for city parks and trails. Deficiencies were identified in various locations. Upgrades to facility and amenities will be required to remain compliant with ADA regulations.

❖ **2021 – NORTHSIDE DOG PARK \$25,000**

The community has expressed a strong desire to create a dog park on the City's north side. Revenues from dog park pass sales would be used to fund the development of a dog park. The location is yet to be determined.

PROJECT DESCRIPTIONS

❖ **FUTURE YEAR – WEST RIDGE VILLAGE PARK IMPROVEMENTS \$80,000**

The West Ridge Village Park currently has a basketball court and playground. Residents have requested increased maintenance and upgrades to the green space and play areas. This project includes upgrades such as soil improvements and grading, over seeding and installation of an irrigation system. Future consideration will include trail resurfacing and bridge replacement.

❖ **FUTURE YEAR PROJECT – NORTHWEST AND OTTER CREEK PARK DEVELOPMENT \$1,555,000**

The City of Eau Claire acquired vacant land between 1998 and 2001 in anticipation of constructing two community parks. Approximately 67 acres of land located north of I-94, east of House Road and west of Otter Creek were acquired in 1998. An additional 110 acres of woodland located north of the North Crossing and west of the Chippewa River were acquired between 1999 and 2001. The projects for both parks, estimated at a total of \$1.555 million, are to be completed when funding is available. Each park is proposed to include a paved parking lot, playground, shelter and trails for cross country skiing, biking and walking.

❖ **2017 – BOND ISSUE COSTS \$45,000**

Bond issue costs are expected to be \$45,000 in 2017 related to two projects that require bond funds, Carson Park Baseball Seating and Carson Park Playground Equipment Replacement.

TID #8 - DOWNTOWN DEV. AREA

FUND 464

RESOURCES AND PROJECT COSTS

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ (326,400)	\$ (551,100)	\$ (662,400)	\$ (750,700)	\$ (582,300)
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	-	-	-	-
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	645,000	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Net Tax Increment & Interest	1,166,400	1,238,200	1,305,300	1,502,400	1,512,500
Other (Parking Revenue)	91,400	95,500	99,500	103,600	107,700
Total Funding Resources	<u>931,400</u>	<u>1,427,600</u>	<u>742,400</u>	<u>855,300</u>	<u>1,037,900</u>
PROJECT COSTS	2017	2018	2019	2020	2021
Debt Service, Admin Charge	1,482,500	1,439,900	1,493,100	1,437,600	1,412,600
Haymarket Plaza	-	639,600	-	-	-
Bond Issue Costs	-	10,500	-	-	-
Total Project Costs	<u>1,482,500</u>	<u>2,090,000</u>	<u>1,493,100</u>	<u>1,437,600</u>	<u>1,412,600</u>
Estimated Ending Balance	<u>\$ (551,100)</u>	<u>\$ (662,400)</u>	<u>\$ (750,700)</u>	<u>\$ (582,300)</u>	<u>\$ (374,700)</u>

2004-2005 – NORTH BARSTOW DEVELOPMENT

Downtown redevelopment began in 2004 with the demolition of the Xcel Energy buildings located at the confluence of the Chippewa and Eau Claire Rivers. A 3.8-acre site consisting of two lots was sold to Royal Credit Union for the construction of a \$12 million corporate headquarters. North Barstow improvements included site remediation, fill to bring the area out of the flood plain, street construction, utility relocations, acceleration of the acquisition of the remaining blighted properties and the development of Phoenix Park. Non-TIF projects in the redevelopment area included the construction of a farmers' market and a trailhead facility to serve the city's trail system.

TID #8 AMENDMENT

In 2007, TID #8 was amended to provide street and utility improvements for Blocks 20 and 21 in the North Barstow Area. This area is known as Phase I in the Phoenix Parkside, LLC (PPL) development agreement. Through the PPL development agreement, the City and Redevelopment Authority leveraged the infrastructure improvements to generate private investment for residential housing, a pharmacy, a grocery store, several restaurants and other retail and office uses.



Apartments on Wisconsin Street in the Downtown Development Area – Completed in 2013



JAMF Software

TID #8 AMENDMENT #2

In 2013, the TID was amended a second time to add project costs for a parking garage in the North Barstow area, along with street and utility improvements. The parking structure will serve the development of a 4-story 65,000 square foot building and other mixed-use buildings.

TID #8 AMENDMENT #3

In 2014, the TID was amended a third time to add funding for a contribution to the Confluence project.

2017 – DEBT SERVICE & ADMIN CHARGE \$1,482,500

Debt service payments are shown in the TID fund during the construction phase. After construction is completed, debt payments will be made from the debt service fund. The TID is also charged an annual fee of \$150 from the Wisconsin Department of Revenue.

2018 – HAYMARKET PLAZA \$639,600

The City currently has a parking lot, "Haymarket Lot," in the area of the proposed future plaza. The project could include improvements to the river wall, bike trail, and other amenities.

2018 – BOND ISSUE COSTS \$10,500

Bond issue costs of \$10,500 are expected in 2018.

TID #9 - GATEWAY NW OVERLAY

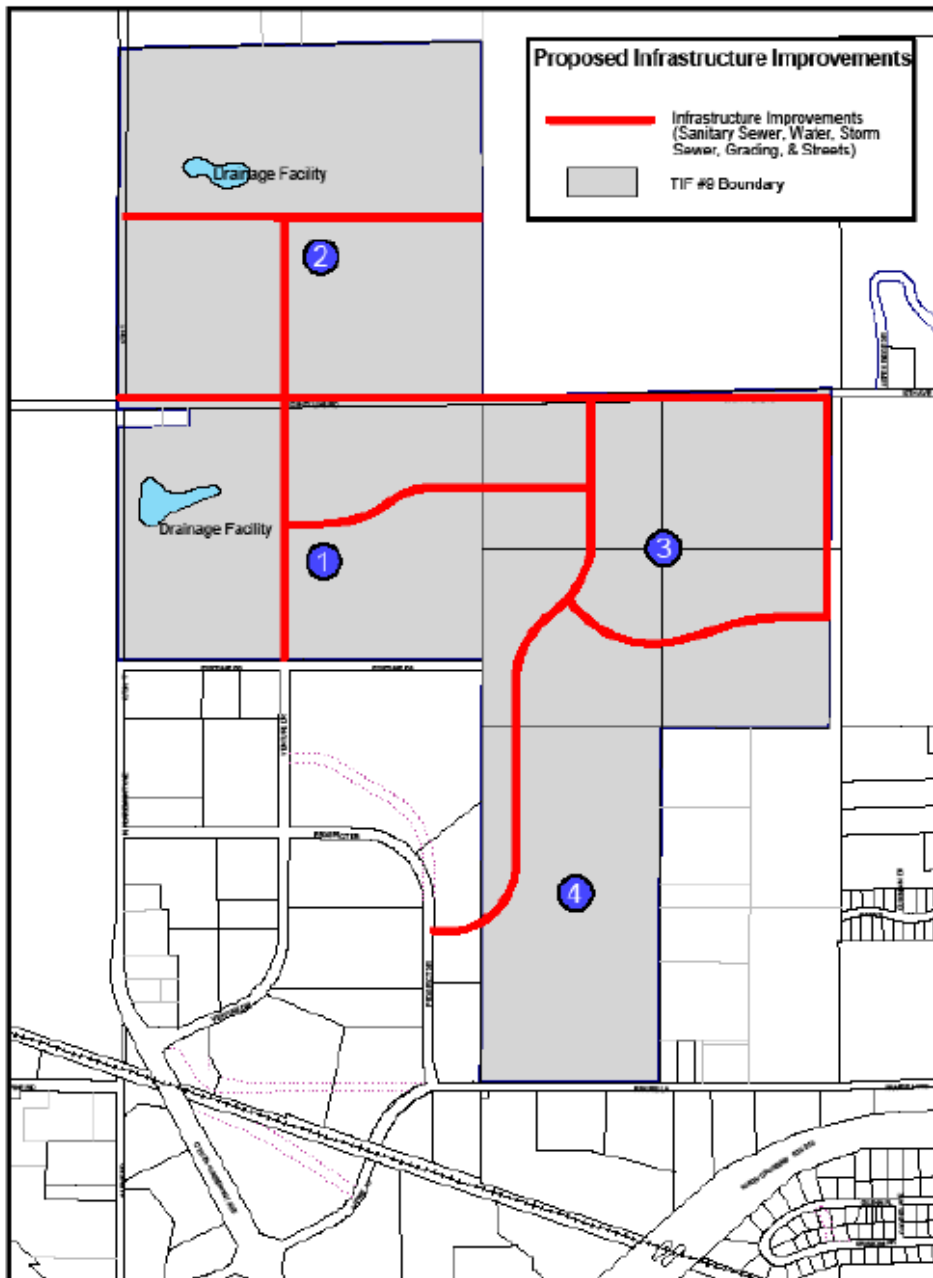
FUND 465

RESOURCES AND PROJECT COSTS

FUNDING RESOURCES	FUTURE YEAR PROJECTS				
	2017	2018	2019	2020	2021
Beginning Balance	\$ 329,600	\$ 358,800	\$ 261,900	\$ 127,400	\$ (7,600)
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	-	-	-	-
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	1,400,000	1,700,000		3,500,000	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	97,300	170,300	267,700	397,200	523,200
Other	-	-	-	-	-
Total Funding Resources	<u>1,826,900</u>	<u>2,229,100</u>	<u>529,600</u>	<u>4,024,600</u>	<u>515,600</u>
PROJECT COSTS	2017	2018	2019	2020	2021
Construction	1,400,000	1,700,000	-	3,500,000	-
Debt Service & Admin Charge	28,100	207,200	402,200	472,200	904,200
Marketing & Bond Issue Costs	40,000	60,000	-	60,000	-
Total Project Costs	<u>1,468,100</u>	<u>1,967,200</u>	<u>402,200</u>	<u>4,032,200</u>	<u>904,200</u>
Estimated Ending Balance	<u>\$ 358,800</u>	<u>\$ 261,900</u>	<u>\$ 127,400</u>	<u>\$ (7,600)</u>	<u>\$ (388,600)</u>

GATEWAY NORTHWEST BUSINESS PARK OVERLAY

This district is on the west side of the City of Eau Claire in the Gateway Northwest Business Park located north and east of the intersection of County Highway T and the North Crossing State Highway 124. TIF #9 consists of 496.4 acres. It overlaps approximately 302.4 acres of TIF #5 and includes a 114-acre parcel, plus an 80-acre parcel owned by 3M. By overlapping the TIF #5 acres, the City was able to extend the development period for this industrial area.



2017 – CONSTRUCTION \$1,400,000

Construction costs include water and sewer, streets and drainage improvements. It is likely that the infrastructure improvements will occur in the sequence shown on the map. The layout of the improvements will depend on the location and size of development in each area.

2017 – DEBT SERVICE & ADMIN CHARGE \$28,100

Debt service payments are shown in the TID fund during the construction phase. After construction is completed, debt payments will be made from the debt service fund. The TID is also charged an annual fee of \$150 from the Wisconsin Department of Revenue.

2017 – MARKETING & BOND ISSUE COSTS \$40,000

Bond issue costs for 2017 are estimated at \$30,000 and marketing costs are estimated at \$10,000.

TID #10 - CONFLUENCE PROJECT

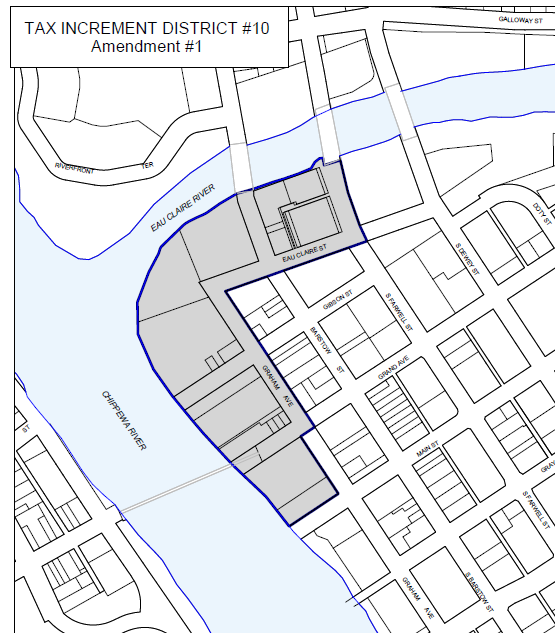
FUND 466

RESOURCES AND PROJECT COSTS

FUNDING RESOURCES	FUTURE YEAR PROJECTS				
	2017	2018	2019	2020	2021
Beginning Balance	\$ 26,800	\$ 132,100	\$ 232,700	\$ 423,700	\$ 598,600
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	-	-	-	-
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	1,000,000	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	359,800	367,600	514,800	526,000	584,600
Other	-	-	-	-	-
Total Funding Resources	<u>1,386,600</u>	<u>499,700</u>	<u>747,500</u>	<u>949,700</u>	<u>1,183,200</u>
PROJECT COSTS	2017	2018	2019	2020	2021
Debt Service & Admin Charge	213,100	267,000	323,800	351,100	347,700
Bond Issue Costs	41,400	-	-	-	-
Haymarket Plaza	1,000,000	-	-	-	-
Total Project Costs	<u>1,254,500</u>	<u>267,000</u>	<u>323,800</u>	<u>351,100</u>	<u>347,700</u>
Estimated Ending Balance	<u>\$ 132,100</u>	<u>\$ 232,700</u>	<u>\$ 423,700</u>	<u>\$ 598,600</u>	<u>\$ 835,500</u>

SOUTH BARSTOW CONFLUENCE OVERLAY

Tax Increment District #10 is in Downtown Eau Claire and overlays part of TID #8. The purpose of TID #10 is to assist with the development of the South Barstow Area by providing financial assistance to help finance a mixed-use development, a community arts facility and to make improvements to the Haymarket Plaza. TID #10 was amended in 2015 to adjust the boundary to what is indicated in the map below. The amendment facilitated the creation of Tax Increment District #11 adjacent to the boundary of TID #10.



2017 – DEBT SERVICE & ADMIN CHARGE \$213,100

Debt service payments are shown in the TID fund during the construction phase. After construction is completed, debt payments will be made from the debt service fund. The TID is also charged an annual fee of \$150 from the Wisconsin Department of Revenue.

2017 – BOND ISSUE COSTS \$41,400

Bond issue costs for 2017 are estimated at \$41,400.

2017 – HAYMARKET PLAZA \$1,000,000

The City currently has a parking lot, "Haymarket Lot," in the area of the future possible plaza. The project could include improvements to the river wall, bike trail, and other amenities.

TID #11 - DOWNTOWN

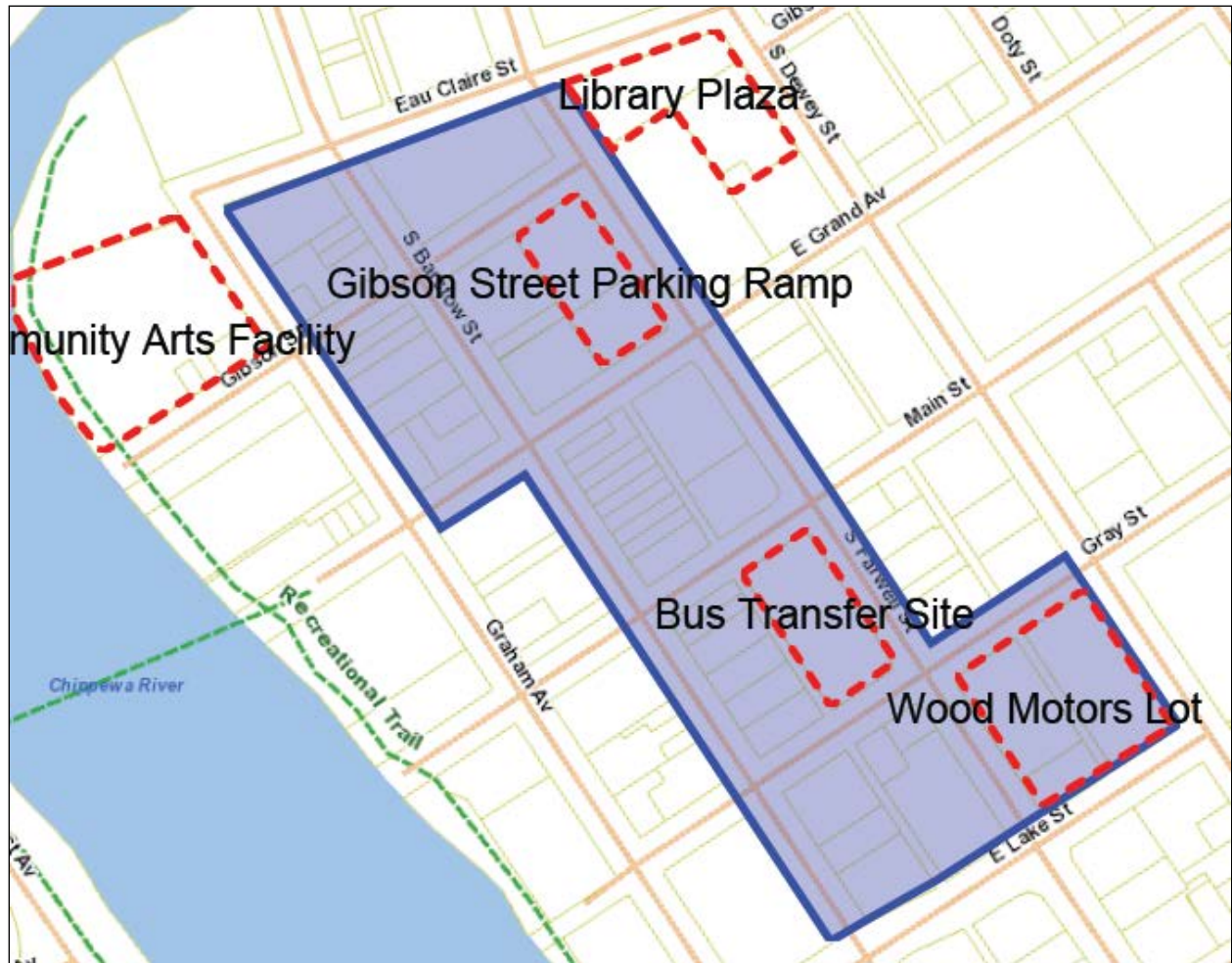
RESOURCES AND PROJECT COSTS

FUND 467

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ (400)	\$ (400)	\$ 1,500	\$ 27,400	\$ 54,400
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	-	-	-	-
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	705,000	855,000	185,000	70,000	65,000
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	117,700	232,500	237,500	360,000	367,500
Other	-	-	-	-	-
Total Funding Resources	<u>822,300</u>	<u>1,087,100</u>	<u>424,000</u>	<u>457,400</u>	<u>486,900</u>
PROJECT COSTS	2017	2018	2019	2020	2021
Debt Service & Admin Charge	200	56,100	123,500	131,100	135,600
Bond Issue Costs	28,500	29,500	23,100	21,900	21,900
Property Acquisition	350,000	-	-	-	-
Library Plaza Improvements	-	750,000	-	-	-
Renovation of Gibson Street Parking Ramp	444,000	250,000	250,000	250,000	250,000
Total Project Costs	<u>822,700</u>	<u>1,085,600</u>	<u>396,600</u>	<u>403,000</u>	<u>407,500</u>
Estimated Ending Balance	<u>\$ (400)</u>	<u>\$ 1,500</u>	<u>\$ 27,400</u>	<u>\$ 54,400</u>	<u>\$ 79,400</u>

TAX INCREMENT DISTRICT #11 - DOWNTOWN

Tax Increment District #11 is located adjacent to TID #10 in downtown Eau Claire. TID #11 is designated as a mixed-use district and is intended to promote redevelopment in the downtown area. Included in the TID #11 project plan are renovations to the Gibson Street parking ramp, a portion of the City's contribution to the Community Arts Facility, and a contribution for the construction of a library plaza. In addition, the City will contemplate future locations for a new bus transfer site in the District.



2017 – DEBT SERVICE & ADMIN CHARGE \$200

Debt service payments are shown in the TID fund during the construction phase. After construction is completed, debt payments will be made from the debt service fund. The TID is also charged an annual fee of \$150 from the Wisconsin Department of Revenue.

2017 – BOND ISSUE COSTS \$28,500

Bond issue costs for 2017 are estimated at \$28,500.

2017 – PROPERTY ACQUISITIONS \$350,000

These funds are expected to be used to possibly acquire a bank drive-up facility and relocate the business to another location. The acquisition of this property would allow for the development of the Library Plaza.

2018 – LIBRARY PLAZA IMPROVEMENTS \$750,000

The Library Plaza would be located between City Hall and the Library. Currently, this space is underutilized as a bank drive-up facility, parking lot and includes a portion of Eau Claire Street. This project envisions a “town square” area with landscaping, parking and pedestrian facilities connecting the Library and City Hall.

2017-2021 – RENOVATIONS TO GIBSON STREET PARKING RAMP \$1,444,000

Renovations to the parking ramp will begin in 2017 and include repainting of the ceilings as well as replacements of the existing lighting with LED lighting.



Gibson Street Parking Ramp

LIBRARY IMPROVEMENTS

RESOURCES AND PROJECT COSTS

FUND 490

FUNDING RESOURCES	FUTURE YEAR PROJECTS				
	2017	2018	2019	2020	2021
Beginning Balance	\$ 261,500	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	71,000	186,000	20,500	326,000	69,500
Transfer from General Fund	-	-	-	-	-
Transfer from Other Funds	-	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Gifts, Donations and Other Revenue	60,000	130,000	-	41,000	-
Total Funding Resources	\$ 392,500	\$ 316,000	\$ 20,500	\$ 367,000	\$ 69,500
PROJECT COSTS	2017	2018	2019	2020	2021
<i>Non-Recurring Projects</i>					
<i>Building Improvements:</i>					
Boiler Replacement	\$ 193,000	\$ -	\$ -	\$ -	\$ -
Front Apron	70,000	130,000	-	-	-
Automated Checkouts	60,000	-	-	-	-
Retaining Wall Repairs	50,000	-	-	-	-
Tuck Point Repairs	19,500	-	-	-	19,500
Roof Replacement	-	133,000	-	367,000	-
Door Replacement	-	53,000	17,500	-	-
Lower Level Parking Repairs	-	-	3,000	-	40,000
Book Drops	-	-	-	-	10,000
Total Project Costs	\$ 392,500	\$ 316,000	\$ 20,500	\$ 367,000	\$ 69,500



Constructed in 1976 and renovated in 2009, the L.E. Phillips Memorial Public Library facilities attract nearly 1,300 visitors every day. Regular maintenance and scheduled updates ensure the library is a safe and welcoming place to work and visit as well as a valuable City asset. The library's operating budget has historically covered the funds necessary for building maintenance. We recognize other sources of revenue will be necessary going forward and will explore other options for the future.

2017 - BOILER REPLACEMENT \$193,000

The boiler replacement project was initially included in the CIP as a 2015 project. However, both boilers have been inspected on a regular basis and although they are original to the building, both are in good working order and the need to replace them has been moved to show as a 2017 project. The current boiler system would be replaced with a more energy-efficient system offering a savings to the library's operating budget. Staff will explore energy rebates provided by Focus on Energy.

2017 & 2018 - FRONT APRON OF LIBRARY \$200,000

Plans to remodel and upgrade much of the front exterior of the library building and yard including concrete work, lighting, landscaping, signage, and outdoor seating have been deferred every year since 2011. Planning of the plaza between City Hall and the library is anticipated to begin in 2017 and is an ideal time to move forward with the library apron plans. A prior library CIP appropriation for this purpose in the amount of \$70,000 will be closed at the end of 2016 and re-appropriated in 2017, as stipulated in the new City policy. Gifts and grants will be sought to fund the remaining \$130,000 in 2018.

2017 - AUTOMATED CHECKOUTS \$60,000

Library self-checkout service incorporates kiosk technology to increase library productivity. Our customers are aware that neighboring libraries in the Indianhead Federated Library System (IFLS) offer self-checkout and have requested the same opportunity. In addition to the convenience, privacy is also a major benefit of the do-it-yourself service. The library Circulation division requests the purchase of three units in 2017. All hardware, software, licensing, and fees associated with setup are included in the estimated cost. The efficiency of this automated checkout system will not be used to reduce staff levels but to reassign job duties and advance the library's strategic plans.

2017 - RETAINING WALL REPAIRS \$50,000

The retaining wall skirting the lower level parking area was constructed in 1976 and is showing signs of wear. It is recommended the retaining wall expansion joints and existing cracks be repaired in the next couple of years. The library plans to complete these repairs in conjunction with the work planned on Eau Claire Street in front of the library, if possible, to maximize cost savings.

PROJECT DESCRIPTIONS

2017 & 2021 - TUCK-POINT REPAIRS TO EXTERIOR BRICK \$39,000

The exterior brick is original to the building and is showing signs of wear. Tuck-point is a process that repairs the mortar between the bricks and extends the life of the structure. Repairs to a large portion of the brickwork were completed in 2012. Recommendations are that additional repairs be made every fifth year to keep the brickwork structurally sound. The CIP includes \$19,500 in both 2017 and 2021 for this purpose.

2018 & 2020 - ROOF REPLACEMENT \$500,000

The library's current roof is original to the building and has been recoated as many times as is recommended without complete replacement. It is recommended that the entire roof be replaced by 2020. The lower level roof is scheduled to be replaced in 2018 at an estimated cost of \$133,000 and the upper level roof in 2020 at an estimated cost of \$367,000.

2018 & 2019 – DOOR REPLACEMENT \$70,500

The current main entrance doors were installed new during the renovation in 2009 but have not held up to daily use. This project would replace the main entrance doors with upgraded, heavy-duty doors which will withstand the heavy traffic of our library users in 2018 at a cost of \$53,000. The lower level entrance doors are original to the building and are showing wear. By 2019 they will likely need to be replaced with new energy-efficient doors at a cost of \$17,500.

2019 & 2021 - LOWER LEVEL PARKING REPAIRS \$43,000

This project has been in the CIP as a maintenance and repair project every third year to extend the life of the current pavement. For 2019, maintenance will be done in the amount of \$3,000. The lot will require complete replacement of the pavement in 2021. The price has been updated to reflect anticipated costs of \$40,000 at that time.

2021 - BOOK DROPS \$10,000

The library has book drops throughout the City of Eau Claire and curbside at the library's entrance. Should one or more of them be damaged and need to be removed from service, or should the public request an additional service location, there would be no replacement available. This would cause a reduction in valued service to our customers. Having book drops on hand will ensure the library can continue to provide the public with easily accessible and working book drops in a timely manner.

REDEVELOPMENT AUTHORITY

RESOURCES AND PROJECT COSTS

FUND 495

FUNDING RESOURCES	2017	FUTURE YEAR PROJECTS			
		2018	2019	2020	2021
Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer from Operating Income	-	-	-	-	-
Transfer from General Fund	-	-	-	-	-
Transfer from Economic Development	200,000	-	-	-	-
Bond Proceeds:					
General Obligation Bonds	-	-	-	-	-
Special Assessment Notes	-	-	-	-	-
Revenue Bonds	-	-	-	-	-
TIF Bonds	-	-	-	-	-
Federal Aid	-	-	-	-	-
State Aid	-	-	-	-	-
Tax Increment & Interest	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Resources	<u>\$ 200,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
PROJECT COSTS	2017	2018	2019	2020	2021
Redevelopment District Improvements	<u>\$ 200,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Total Project Costs	<u>\$ 200,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

2017 – REDEVELOPMENT DISTRICTS \$200,000

The Redevelopment Authority was created by the City Council in 1991 and given the authority to plan and carry out urban renewal projects, to enter into contracts, to buy property, to borrow and invest money and to improve, lease and sell property. Since 1991, five redevelopment districts have been established.

- ❖ Cannery Redevelopment District: 2008 to Present
- ❖ Barstow Redevelopment District: 1995 to Present
- ❖ West Madison Redevelopment District: 1999-2000
- ❖ Soo Line Redevelopment District: 1997-1999
- ❖ Half Moon Lake Redevelopment District: 1994-1996

The two active redevelopment districts include the Barstow Redevelopment District and the Cannery Redevelopment District. TIF #8 provides the funding for municipal projects in the Barstow Redevelopment District, including the acquisition and clearance of blighted properties, addition of fill to bring property out of the flood plain and development of parking.

Funding from the Economic Development Fund in the amount of \$425,000 is proposed to be allocated in 2016 for potential Cannery projects, the latest redevelopment district that was created in 2008.



RCU Corporate Headquarters and Phoenix Park Trailhead

Barstow Area Redevelopment District - 1995 to present

The Barstow Area Redevelopment District was established for the purpose of removing blight and encouraging redevelopment in the downtown area. To date, residential properties, a rooming house, commercial properties and vacant lots have been acquired for the purpose of encouraging the revitalization and redevelopment of this area. In the summer, thousands of visitors are drawn to this area by the trailhead, farmers' market and community park.

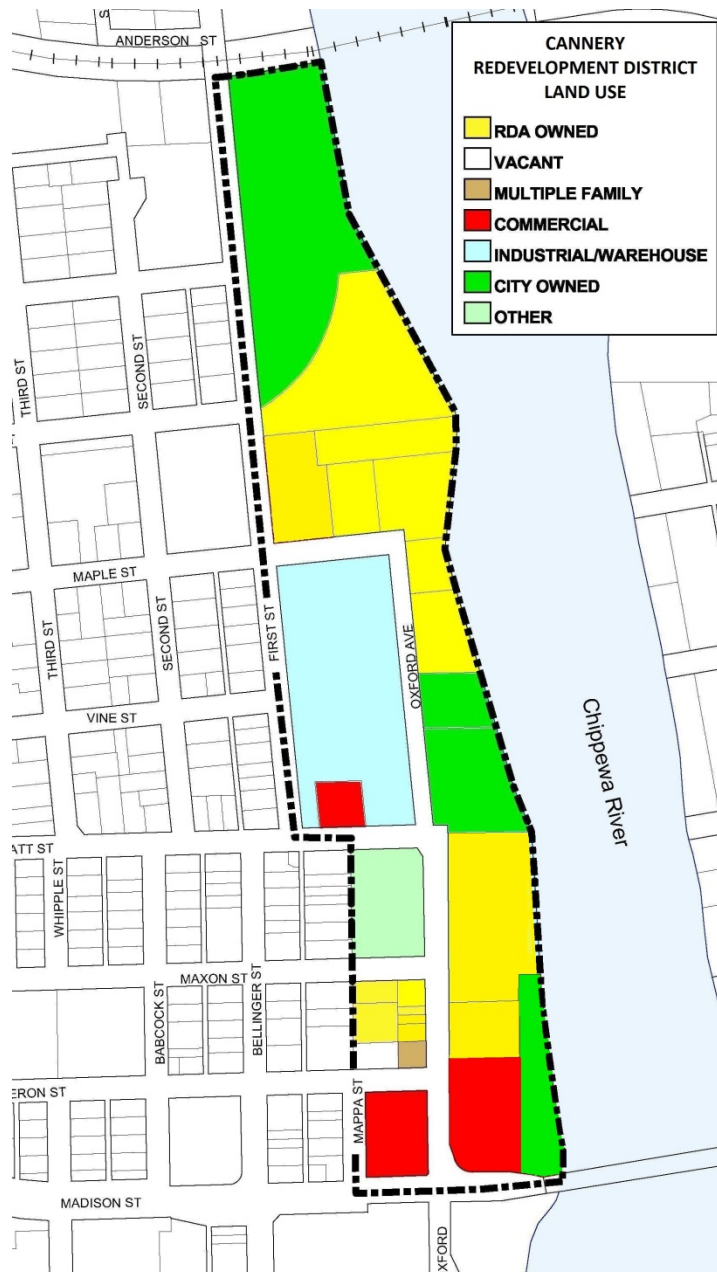
On North Barstow, a building constructed in between the historic Olsen's Livery and the former Craig Chemical building combines the structures to house a restaurant and retail space. The tenants include several offices and loft apartments. Blocks 100-200 on the south side of Madison Street have been developed into a pharmacy, retail lifestyle center and parking. The Phoenix Park neighborhood now offers modern loft apartments in three mixed-use buildings. In 2012, Riverfront Terrace, LLC, completed two new apartment buildings with 51 residential units. Riverfront Terrace, LLC completed a third apartment building in 2014. Also in 2014, JAMF Software completed the construction of its four-story, 65,000 square foot building. In 2015, construction started on a three-story parking ramp.



Riverfront Terrace Apartments - Completed in 2013

Cannery Redevelopment District – 2008 to Present

The Cannery Redevelopment District, formerly the West Bank Redevelopment District, was approved in 2008 by the Redevelopment Authority for the area located on the west bank of the Chippewa River, extending north of West Madison Street to the railroad bridge at Anderson Street and including both sides of Oxford Avenue. This downtown area has been the location of industrial operations. The Redevelopment Authority's goal is to acquire blighted properties and facilitate the investment in public infrastructure and amenities. To date, fifteen parcels have been acquired through funding provided by Community Development Block Grants, the Redevelopment Authority and Economic Development. The city's economic development department acquired two properties and the Redevelopment Authority has acquired fifteen. A new tax incremental financing district, Department of Natural Resources grants and private investment will likely provide future financing for the redevelopment project.



Cannery Redevelopment District