

Capital Improvement Program

2018 - 2022

Prepared for Plan Commission: August 25, 2017
Revised for Council Workshop: October 19, 2017
Common Council Approved: November 28, 2017

2018 CIP

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Project Descriptions

Oregon Street Reconstruction

\$ 8,365,200

Document/Study/Planning Document: N/A PASER Rating: 5

CIP Project Score: 130/200 Asset Life Span: 30+ Years

Full reconstruction of the street, including public utilities and laterals, from West 8th Avenue

to West 16th Avenue. Proposed 44' concrete pavement in 60' right-of-way. Sidewalk

sections will be repaired, as needed. Storm sewer will be extended to West 6th Avenue in order to connect to existing storm sewer outfall. A new sanitary interceptor sewer will be constructed.

Age of Infrastructure:

Sanitary - 1994 Water - Various

Storm - 1957, 1958, 1976, 1992, 2000, 2012, and 2013

CIP Section	As	sessment	(Other	City	Total
Street	\$	671,400			\$ 943,200	\$ 1,614,600
Storm	\$	75,800			\$ 1,189,200	\$ 1,265,000
Wastewater	\$	151,700			\$ 3,718,100	\$ 3,869,800
Water	\$	-			\$ 1,041,600	\$ 1,041,600
Sidewalk	\$	74,500			\$ 49,700	\$ 124,200
Traffic	\$	-			\$ 450,000	\$ 450,000
Total	\$	973,400	\$	-	\$ 7,391,800	\$ 8,365,200



Project Descriptions

Court Street Reconstruction \$ 2,408,900

Document/Study/Planning Document: 2011 Pedestrian and Bicycle PASER Rating: 4

Circulation Plan

CIP Project Score: 120/200 Asset Life Span: 30+ Years

Full reconstruction of the street, including public utilities and laterals, from Ceape Avenue to Washington Avenue. Proposed 38' concrete pavement in 80' right-of-way. Sidewalk sections will be repaired, as needed. Project includes storm sewer from the Fox River to Ceape Avenue. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and/or shareway facility.

Age of Infrastructure:

Sanitary - 1886 Water - Pre-1920's Storm - 1959

CIP Section	As	Assessment		Other	City		City		Total	
Street	\$	112,600	\$	-	\$	457,400	\$	570,000		
Storm	\$	20,300	\$	-	\$	790,700	\$	811,000		
Wastewater	\$	18,100	\$	-	\$	253,700	\$	271,800		
Water	\$	14,400	\$	-	\$	642,700	\$	657,100		
Sidewalk	\$	21,600	\$	-	\$	32,400	\$	54,000		
Traffic	\$	-	\$	-	\$	45,000	\$	45,000		
Total	\$	187,000	\$		\$	2,221,900	\$	2,408,900		



1,890,500

Otter Avenue Reconstruction

Document/Study/Planning Document: N/A PASER Rating: 3

CIP Project Score: 120/200

Asset Life Span: 30+ Years

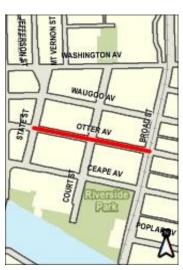
Full reconstruction of the street, including public utilities and laterals, from State

Street to the railroad tracks. Proposed 38' concrete pavement in 64' right-of-way. 16" water main will be installed, from Court Street to Broad Street. Sidewalk sections will be repaired, as needed.

Age of Infrastructure: Sanitary - 1886 and 1959 Water - Pre-1920's

Storm - 1977

CIP Section	Assessment		Other	City	Total
Street	\$	189,200	\$ -	\$ 347,600	\$ 536,800
Storm	\$	18,800	\$ -	\$ 270,200	\$ 289,000
Wastewater	\$	11,400	\$ -	\$ 223,600	\$ 235,000
Water	\$	15,000	\$ -	\$ 728,900	\$ 743,900
Sidewalk	\$	20,300	\$ -	\$ 30,500	\$ 50,800
Traffic	\$	-	\$ -	\$ 35,000	\$ 35,000
Total	\$	254,700	\$ -	\$ 1,635,800	\$ 1,890,500



Project Descriptions

Washington Avenue Reconstruction

\$ 3,544,200

Document/Study/Planning Document: 2011 Pedestrian and Bicycle PASER Rating: 3, 4, 5

Circulation Plan

CIP Project Score: 120/200 Asset Life Span: 30+ Years

Full reconstruction of the street, including public utilities and laterals, **from North Main Street to Broad Street**. Proposed 32' - 44' concrete pavement in 50.2' - 67.5' right-of-way. Sidewalk sections will be repaired, as needed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and stripe facility.

Age of Infrastructure:

Sanitary - 1884 and 1902

Water - Pre-1920's

Storm - 1959, 1969, and 1978

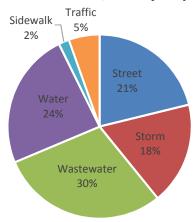
CIP Section	As	ssessment		Other	City		Total
Street	\$	159,400	\$	-	\$	549,800	\$ 709,200
Storm	\$	31,500	\$	-	\$	518,500	\$ 550,000
Wastewater	\$	39,400	\$	-	\$	369,400	\$ 408,800
Water	\$	24,000	\$	-	\$	1,430,200	\$ 1,454,200
Sidewalk	\$	28,800	\$	-	\$	43,200	\$ 72,000
Traffic	\$	-	\$	-	\$	350,000	\$ 350,000
Total	\$	283,100	\$	-	\$	3,261,100	\$ 3,544,200



Section Summary

CIP Section	Α	Assessment		Assessment Other		Other	City		City			Total		
Street	\$	1,132,600	\$	-	\$	2,298,000	\$	3,430,600						
Storm	\$	146,400	\$	-	\$	2,768,600	\$	2,915,000						
Wastewater	\$	220,600	\$	-	\$	4,564,800	\$	4,785,400						
Water	\$	53,400	\$	-	\$	3,843,400	\$	3,896,800						
Sidewalk	\$	145,200	\$	-	\$	155,800	\$	301,000						
Traffic	\$	-	\$	-	\$	880,000	\$	880,000						
Total	\$	1,698,200	\$	-	\$	14,510,600	\$	16,208,800						

Comprehensive Streets/Utility Improvements



Project	Project Total	City Contribution		
Oregon Street Reconstruction	\$ 8,365,200	\$	7,391,800	
Court Street Reconstruction	\$ 2,408,900	\$	2,221,900	
Otter Avenue Reconstruction	\$ 1,890,500	\$	1,635,800	
Washington Avenue Reconstruction	\$ 3,544,200	\$	3,261,100	
Total	\$ 16,208,800	\$	14,510,600	

Sources of Funds	2018
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 4,611,600
General Obligation Notes	\$ -
Revenue Bonds	\$ 7,727,400
State DOT Contributions	\$ -
Federal Grant	\$ -
Previously Borrowed	\$ 3,869,800
Total	\$ 16,208,800

Fund	Amount
Storm	\$ 2,915,000
Wastewater	\$ 4,785,400
Water	\$ 3,896,800
Total	\$ 11,597,200

Comprehensive Streets - New Development

Project Descriptions

Oshkosh Corporation - Infrastructure

7,225,700

Document/Study/Planning Document:

N/A

PASER Rating: N/A

CIP Project Score: N/A

Construct public infrastructure necessary to support redevelopment of a portion of the Lakeshore

Municipal Golf course into a global headquarters office building for Oshkosh Corporation.

CIP Section	Asse	essment	Other		City		City		Total
Street	\$	-	\$ 2,034,424	\$	-	\$	2,034,424		
Storm	\$	-	\$ 650,000	\$	1,249,000	\$	1,899,000		
Wastewater	\$	-	\$ 228,600	\$	-	\$	228,600		
Water	\$	-	\$ 881,000	\$	-	\$	881,000		
Sidewalk	\$	-	\$ 132,020	\$	-	\$	132,020		
Traffic	\$	-	\$ 191,156	\$	758,100	\$	949,256		
Property									
Improvements	\$	-	\$ 1,101,400	\$	-	\$	1,101,400		
Total	\$	-	\$ 5,218,600	\$	2,007,100	\$	7,225,700		



Comprehensive Streets - New Development

CIP Section	Asse	essment	Other	City		City		Total
Street	\$	-	\$ 2,034,424	\$	-	\$ 2,034,424		
Storm	\$	-	\$ 650,000	\$	1,249,000	\$ 1,899,000		
Wastewater	\$	-	\$ 228,600	\$	-	\$ 228,600		
Water	\$	-	\$ 881,000	\$	-	\$ 881,000		
Sidewalk	\$	-	\$ 132,020	\$	-	\$ 132,020		
Traffic	\$	-	\$ 191,156	\$	758,100	\$ 949,256		
Property								
Improvements	\$	-	\$ 1,101,400	\$	-	\$ 1,101,400		
Total	\$	-	\$ 5,218,600	\$	2,007,100	\$ 7,225,700		

Project	1	Project Total	City Contribution		
Oshkosh Corporation - Infrastructure	\$	7,225,700	\$	2,007,100	
Tota	I \$	7,225,700	\$	2,007,100	

Sources of Funds	2018
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ 200,000
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 1,180,100
General Obligation Notes	\$ -
Revenue Bonds	\$ 627,000
State DOT Contributions	\$ -
State Grants	\$ 1,500,000
Previously Borrowed	\$ 2,468,600
Revolving Loan Fund	\$ 900,000
Land Sale Proceeds	\$ 350,000
Total	\$ 7,225,700

Fund	Amount						
Storm	\$	827,000					
Wastewater	\$	-					
Water	\$	-					
Total	\$	827,000					

Public Infrastructure Improvements - Other Streets

Project Descriptions

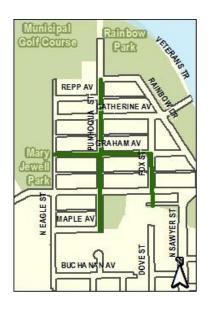
Asphalt Program (Annual) \$ 465,000

Document/Study/Planning Document: N/A PASER Rating: Varies

CIP Project Score: 95/200 Asset Life Span: 10 Years

Project restores the asphalt surface of existing streets to a very good condition. Work can include curb and gutter repair; stone base course; and spot repairs to sanitary sewer, storm sewer, and water main systems. Proposed streets to include Punhoqua Street, from Rainbow Drive to Oshkosh Avenue; Graham Avenue, from North Eagle Street to Fox Street; Punhoqua Street from Oshkosh Avenue to Maple Avenue; Maple Avenue, from Punhoqua Street to North Eagle Street; Buchanan Avenue, from North Eagle Street to Hawk Street; Hawk Street, from Buchanan Avenue to 150' south of Buchanan Avenue, and Fox Street, from Graham Avenue to Sawyer Creek.

CIP Section	CIP Section Assessr		Other City		City	Total
Street	\$	180,900	\$ -	\$	169,100	\$ 350,000
Storm	\$	-	\$ -	\$	75,000	\$ 75,000
Wastewater	\$	-	\$ -	\$	15,000	\$ 15,000
Water	\$	-	\$ -	\$	25,000	\$ 25,000
Sidewalk	\$	-	\$ -	\$	-	\$ -
Total	\$	180,900	\$	\$	284,100	\$ 465,000



\$

205,000

Concrete Pavement Repairs (Annual)

Document/Study/Planning Document: N/A PASER Rating: Varies

CIP Project Score: 90/200 Asset Life Span: 10 Years

Spot repairs to deteriorated panels of concrete pavement will be made on various arterial, collector, and local streets. Some work will be done in coordination with sanitary manhole rehabilitation project.

CIP Section	Asses	sment	(Other	er City		Total	
Street	\$	-	\$	-	\$	100,000	\$	100,000
Storm	\$	-	\$	-	\$	75,000	\$	75,000
Wastewater	\$	-	\$	-	\$	15,000	\$	15,000
Water	\$	-	\$	-	\$	15,000	\$	15,000
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	205,000	\$	205,000

Public Infrastructure Improvements - Other Streets

289,100

Project Descriptions

Environmental Assessments, Subsurface Explorations, and Storm and Sanitary

Sewer Televising for 2019 Construction Projects

Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 95/200 Asset Life Span: 1 Year
Up-front engineering services to help in the design of 2019 CIP projects.

CIP Section	Asse	ssment	C	Other	City		Total	
Street	\$	-	\$	-	\$	16,600	\$	16,600
Storm	\$	-	\$	-	\$	75,000	\$	75,000
Wastewater	\$	-	\$	-	\$	185,000	\$	185,000
Water	\$	-	\$	-	\$	12,500	\$	12,500
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	289,100	\$	289,100

Osceola Street Paving \$ 138,000

Document/Study/Planning Document: N/A PASER Rating: 6

CIP Project Score: 100/200 Asset Life Span: 30+ Years

Pave remaining portion of Osceola Street after completion of UW-Oshkosh Projects on adjacent parcels.

CIP Section	Ass	ssessment		Other	City		City		Total	
Street	\$	74,800	\$	-	\$	53,200	\$	128,000		
Storm	\$	-	\$	-	\$	5,000	\$	5,000		
Wastewater	\$	-	\$	-	\$	1,500	\$	1,500		
Water	\$	-	\$	-	\$	1,500	\$	1,500		
Sidewalk	\$	-	\$	-	\$	2,000	\$	2,000		
Total	\$	74,800	\$	-	\$	63,200	\$	138,000		

Public Infrastructure Improvements - Other Streets

CIP Section	As	Assessment		Other		City	Total		
Street	\$	255,700	\$	-	\$	338,900	\$	594,600	
Storm	\$	-	\$	-	\$	230,000	\$	230,000	
Wastewater	\$	-	\$	-	\$	216,500	\$	216,500	
Water	\$	-	\$	-	\$	54,000	\$	54,000	
Sidewalk	\$	-	\$	-	\$	2,000	\$	2,000	
Total	\$	255,700	\$		\$	841,400	\$	1,097,100	

Project	Project Total	City Contribution		
Asphalt Program (Annual)	\$ 465,000	\$	284,100	
Concrete Pavement Repairs (Annual)	\$ 205,000	\$	205,000	
Environmental Assessments, Subsurface Explorations, and				
Storm and Sanitary Sewer Televising for 2019				
Construction Projects	\$ 289,100	\$	289,100	
Osceola Street Paving	\$ 138,000	\$	63,200	
Total	\$ 1,097,100	\$	841,400	

Sources of Funds	2018
General Fund (City Contribution)	\$ 16,600
Storm Water Utility Fund Contribution	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 580,000
General Obligation Notes	\$ -
Revenue Bonds	\$ 500,500
State DOT Contributions	\$ -
Federal Grant	\$ -
Previously Borrowed	\$ -
Total	\$ 1,097,100

Fund	Amount					
Storm	\$	230,000				
Wastewater	\$	216,500				
Water	\$	54,000				
Total	\$	500,500				

Project Descriptions

Libbey/Nicolet Watershed/North Main Street Area Detention Basin Construction

4,250,000

PASER Rating: N/A Document/Study/Planning Document: N/A

CIP Project Score: 80/200 Asset Life Span: 50 Years

Construction of storm water detention basin to reduce flooding impacts and improve storm water quality. The detention basin will be generally located north of Libbey Avenue and extended

between Jackson Street and North Main Street.

CIP Section	Asses	sment	Other		Utility	Total		
Street	\$	-	\$	-	\$ -	\$	-	
Storm	\$	-	\$	360,700	\$ 3,889,300	\$	4,250,000	
Wastewater	\$	-	\$	-	\$ -	\$	-	
Water	\$	-	\$	-	\$ -	\$	-	
Sidewalk	\$	-	\$	-	\$ -	\$	-	
Total	\$	-	\$	360,700	\$ 3,889,300	\$	4,250,000	



973,000

Jeld-Wen/Stringham Watershed Outfall Reconstruction

PASER Rating: N/A

Document/Study/Planning Document: Stringham Watershed Storm

Water Management Plan

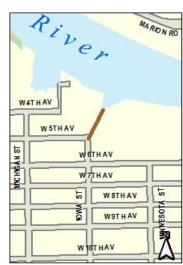
CIP Project Score: 95/200 Asset Life Span: 50 Years

Replacement of the existing outfall and sewer on Iowa Street, from West 5th Avenue to the Fox River.

The Stringham watershed has a history of flooding. Modeling of the drainage system indicated the need to upsize the outfall and storm sewer to reduce the risk of flooding of many properties between

South Park Avenue and the Fox River.

CIP Section	Asses	Assessment		Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	973,000	\$	973,000	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	-	\$	-	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	973,000	\$	973,000	



Project Descriptions

East Parkway Avenue Watershed Detention Basin Construction

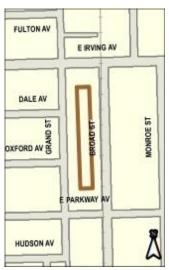
\$ 500,000

Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 50/200 Asset Life Span: 50 Years

Construction of dry detention basin **west of railroad tracks, between East Irving Avenue and East Parkway Avenue** to reduce flooding impacts of heavy rainfall events within the East Parkway Avenue watershed.

CIP Section	Asses	sment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	500,000	\$ 500,000	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	-	\$ -	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	500,000	\$ 500,000	



Project Descriptions

Vine Street Outfall Reconstruction

\$ 328,000

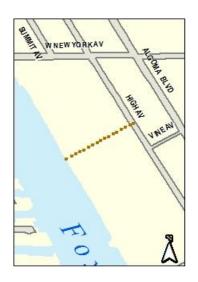
Document/Study/Planning Document: AECOM 2012 CIP Grouped PASER Rating: N/A

Area Plan

CIP Project Score: 95/200 Asset Life Span: 50 Years

This project is to replace the current storm sewer, **from High Avenue to the Fox River**. The pipe is a corrugated metal pipe that was installed in 1963. It is completely submerged below water level nearly all year long. A reported pavement failure was reported in the parking lot above the City's pipe. In 2012, analysis of the storm sewer system recommended the existing 27" and 30" corrugated metal pipe should be replaced with 54" and 42" reinforced concrete pipes, respectively.

CIP Section	Asses	sment	C	Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	328,000	\$ 328,000	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	-	\$ -	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	328,000	\$ 328,000	



Wetland Mitigation Bank Development Design

\$ 327,600

Document/Study/Planning Document: Wetland Bank Feasibility PASER Rating: N/A

Study (2016) Stantec

CIP Project Score: 95/200 Asset Life Span: 50 Years

The goal of this project is to establish a wetland bank for City projects and for development within the City. The project will convert land back to wetlands. This will allow the City to purchase wetland credits at or below current market rates and provide private development in the City of Oshkosh with available mitigation credits for development projects.

CIP Section	Asse	ssment	Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	163,800	\$	163,800	\$	327,600
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	163,800	\$	163,800	\$	327,600

Project Descriptions

Mini Storm Sewers/Storm Laterals

400,000

PASER Rating: N/A Document/Study/Planning Document: N/A

CIP Project Score: 70/200 Asset Life Span: 75 - 100 Years

Provide mini storm sewers and laterals to property owners that have requested them. The laterals allow property owners to connect to the storm sewer system without discharging water over the sidewalk.

CIP Section	Ass	essment	Other	Utility		Total
Street	\$	-	\$ -	\$	-	\$ -
Storm	\$	23,000	\$ -	\$	377,000	\$ 400,000
Wastewater	\$	-	\$ -	\$	-	\$ -
Water	\$	-	\$ -	\$	-	\$ -
Sidewalk	\$	-	\$ -	\$	-	\$ -
Total	\$	23,000	\$ -	\$	377,000	\$ 400,000

CIP Section	Assessment		Other		Utility	Total		
Street	\$	-	\$ -	\$	-	\$	-	
Storm	\$	23,000	\$ 524,500	\$	6,231,100	\$	6,778,600	
Wastewater	\$	-	\$ -	\$	-	\$	-	
Water	\$	-	\$ -	\$	-	\$	-	
Sidewalk	\$	-	\$ -	\$	-	\$	-	
Total	\$	23,000	\$ 524,500	\$	6,231,100	\$	6,778,600	

Project	Project Total	C	City/Utility Contribution
Libbey/Nicolet Watershed/North Main Street Area			
Detention Basin Construction	\$ 4,250,000	\$	3,889,300
Jeld-Wen/Stringham Watershed Outfall Reconstruction	\$ 973,000	\$	973,000
East Parkway Avenue Watershed Detention Basin			
Construction	\$ 500,000	\$	500,000
Vine Street Outfall Reconstruction	\$ 328,000	\$	328,000
Wetland Mitigation Bank Development Design	\$ 327,600	\$	163,800
Mini Storm Sewers/Storm Laterals	\$ 400,000	\$	377,000
Total	\$ 6,778,600	\$	6,231,100

Sources of Funds	2018
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ 400,000
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 5,854,100
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ 360,700
City of Neenah Match	\$ 163,800
Total	\$ 6,778,600

Fund	Amount						
Storm	\$	6,254,100					
Wastewater	\$	1					
Water	\$	1					
Total	\$	6,254,100					

Project Descriptions

Columbia Avenue Water Main Replacement

\$ 792,100

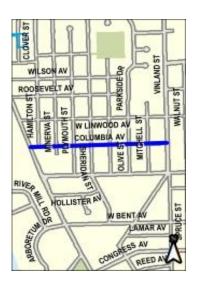
Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 80/200 Asset Life Span: 75 - 100 Years

Replace existing 6" water main with 8" water main, from Algoma Boulevard to Vinland Street.

Age of Infrastructure: Water: 1957 and 1961

CIP Section	Assessment		C	Other		Utility	Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	-	\$ -	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	792,100	\$ 792,100	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	792,100	\$ 792,100	



Roosevelt Avenue Water Main Replacement

\$ 528,000

Document/Study/Planning Document: N/A PASER Rating: N/A

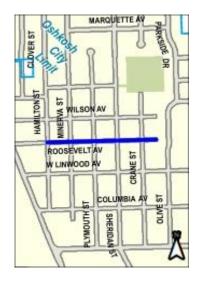
CIP Project Score: 80/200 Asset Life Span: 75 - 100 Years

Replace existing 6" water main with 8" water main, from Hamilton Street to end of cul-de-sac east of

Crane Street.

Age of Infrastructure: Water: 1957 and 1961

CIP Section	Asse	ssment	C	Other	City		Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	-	\$ -	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	528,000	\$ 528,000	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	528,000	\$ 528,000	



Project Descriptions

Minerva Street Water Main Replacement

\$ 242,200

Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 80/200 Asset Life Span: 75 - 100 Years

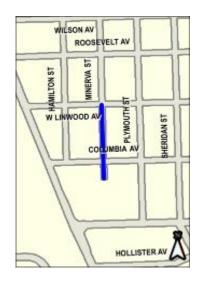
Replace existing 6" water main with 8" water main, from dead end south of Columbia Avenue to

Linwood Avenue.

Age of Infrastructure:

Water: Pre-1920's and 1957

CIP Section	Asses	sment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	-	\$ -	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	242,200	\$ 242,200	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	242,200	\$ 242,200	



Miscellaneous Lead Service Replacements

\$ 100,000

Document/Study/Planning Document: N/A

CIP Project Score: 100/200 Asset Life Span: 75 - 100 Years

As public lead water services are discovered, these services will be replaced under the Lead

Abatement Program.

CIP Section	Asses	Assessment		Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	100,000	\$	100,000	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	100,000	\$	100,000	

CIP Section	Assessment		C	Other		Utility	Total		
Street	\$	-	\$	-	\$	-	\$ -		
Storm	\$	-	\$	-	\$	-	\$ -		
Wastewater	\$	-	\$	-	\$	-	\$ -		
Water	\$	-	\$	-	\$	1,662,300	\$ 1,662,300		
Sidewalk	\$	-	\$	-	\$	-	\$ -		
Total	\$	-	\$	-	\$	1,662,300	\$ 1,662,300		

Project		Project Total	City Contribution
Columbia Avenue Water Main Replacement		\$ 792,100	\$ 792,100
Roosevelt Avenue Water Main Replacement		\$ 528,000	\$ 528,000
Minerva Street Water Main Replacement		\$ 242,200	\$ 242,200
Miscellaneous Lead Service Replacements		\$ 100,000	\$ 100,000
	Total	\$ 1,662,300	\$ 1,662,300

Sources of Funds	2018
General Fund (City Contribution)	\$ -
Water Utility Fund Contribution	\$ 100,000
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 1,562,300
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 1,662,300

Fund	Amount
Storm	\$ -
Wastewater	\$ -
Water	\$ 1,662,300
Total	\$ 1,662,300

Project Descriptions

Punhoqua Street, Graham Avenue, and Fox Street Sanitary Sewer Replacement

\$ 870,300

Document/Study/Planning Document: N/A PASER Rating: N/A

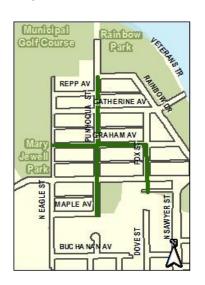
CIP Project Score: 90/200 Asset Life Span: 75 - 100 Years

Relay of sanitary sewer on **Punhoqua Street, from Maple Avenue to Rainbow Drive; Graham Avenue,** from Fox Street to North Eagle Street; and Fox Street, from Graham Avenue to Sawyer Creek.

Age of Infrastructure:

Sanitary - 1926, 1938, 1985, and 2008

CIP Section	Assessment		Other		City	Total
Street	\$	-	\$ -	\$	-	\$ -
Storm	\$	-	\$ -	\$	-	\$ -
Wastewater	\$	100,500	\$ -	\$	769,800	\$ 870,300
Water	\$	-	\$ -	\$	-	\$ -
Sidewalk	\$	-	\$ -	\$	-	\$ -
Total	\$	100,500	\$ -	\$	769,800	\$ 870,300



Buchanan Avenue Sanitary Sewer Replacement

\$ PASER Rating: 8

410,500

Document/Study/Planning Document: N/A

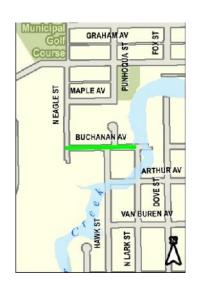
CIP Project Score: 90/200 Asset Life Span: 75 - 100 Years

Construction of sanitary sewer relay, from North Eagle Street to Sawyer Creek. Street will be

re-surfaced with cold mix asphalt.

Age of Infrastructure: Sanitary - 1960 and 1970

CIP Section	Assessment		Other		City	Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	-	\$ -	\$	-	\$ -	
Wastewater	\$	91,700	\$ -	\$	318,800	\$ 410,500	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	-	\$ -	\$	-	\$ -	
Total	\$	91,700	\$ -	\$	318,800	\$ 410,500	



Project Descriptions

North Eagle Street Sanitary Sewer Replacement

\$ 295,900

Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 90/200 Asset Life Span: 75 - 100 Years

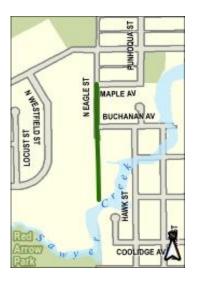
Construction of sanitary sewer relay on North Eagle Street, from Maple Avenue to

Sawyer Creek.

Age of Infrastructure:

Sanitary - 1965, 1966, and 1973

CIP Section	Ass	essment	Other Utility		Total	
Street	\$	-	\$ -	\$	-	\$ -
Storm	\$	-	\$ -	\$	-	\$ -
Wastewater	\$	14,900	\$ -	\$	281,000	\$ 295,900
Water	\$	-	\$ -	\$	-	\$ -
Sidewalk	\$	-	\$ -	\$	-	\$ -
Total	\$	14,900	\$ -	\$	281,000	\$ 295,900



Maple Avenue Sanitary Sewer Replacement

\$ 147,000

Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 90/200 Asset Life Span: 75 - 100 Years

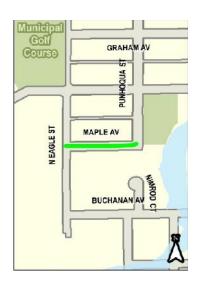
Construction of sanitary sewer relay, from Punhoqua Street to North Eagle Street. Street will be

re-surfaced with cold mix asphalt.

Age of Infrastructure:

Sanitary - 1924

CIP Section	Assessment		Other		City		Total	
Street	\$	-	\$ -	\$	-	\$	-	
Storm	\$	-	\$ -	\$	-	\$	-	
Wastewater	\$	47,400	\$ -	\$	99,600	\$	147,000	
Water	\$	-	\$ -	\$	-	\$	-	
Sidewalk	\$	-	\$ -	\$	-	\$	-	
Total	\$	47,400	\$ -	\$	99,600	\$	147,000	



Project Descriptions

Hawk Street Sanitary Sewer Replacement

\$ 115,100

Document/Study/Planning Document: N/A PASER Rating: 1

CIP Project Score: 90/200 Asset Life Span: 75 - 100 Years

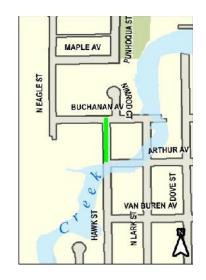
Construction of sanitary sewer relay, from Buchanan Avenue to Sawyer Creek. Street will be

re-surfaced with cold mix asphalt.

Age of Infrastructure:

Sanitary - 1965

CIP Section	Assessment		Other		City	Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	-	\$ -	\$	-	\$ -	
Wastewater	\$	18,200	\$ -	\$	96,900	\$ 115,100	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	-	\$ -	\$	-	\$ -	
Total	\$	18,200	\$ -	\$	96,900	\$ 115,100	



Vacated Arthur Avenue Sanitary Sewer Replacement

74,500

Document/Study/Planning Document: N/A PASER Rating: N/A

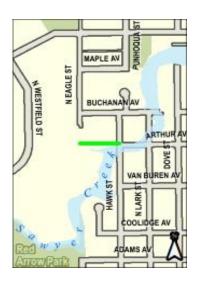
CIP Project Score: 90/200 Asset Life Span: 75 - 100 Years

Sanitary sewer relay in easement (vacated Arthur Avenue).

Age of Infrastructure:

Sanitary - 1965

CIP Section	Assessment		С	Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	74,500	\$	74,500	
Water	\$	-	\$	-	\$	-	\$	-	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	74,500	\$	74,500	



Project Descriptions

Inflow/Infiltration Removal, Sanitary Sewer Rehabilitation, and Emergency Sanitary Sewer Repairs

\$ 1,500,000 PASER Rating: N/A

Document/Study/Planning Document: N/A

CIP Project Score: 120/200 Asset Life Span: 75 - 100 Years

The program rotates through the City to repair or replace leaking sanitary sewer infrastructure. The program also includes areas where problems are identified through regular inspections. Work includes identification and elimination of clear water entering the sanitary sewer system and implementation of CMOM/SECAP recommendations. Work may include manhole inspections and repairs, flow monitoring, and/or sewer lining or replacement. Sanitary sewer lining and grouting of laterals and mainline will be performed in areas that have newer concrete streets with aging sanitary sewer infrastructure. Televising inspections will be used to determine the areas of work. This helps to remove clear water from the sanitary sewer system. Clear water entering the sanitary system is a significant problem. The sanitary sewer system is not designed to handle these flows, which may result in sanitary sewer backups into residents' homes.

CIP Section	Assessment		C	Other		Utility	Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	-	\$ -	
Wastewater	\$	-	\$	-	\$	1,500,000	\$ 1,500,000	
Water	\$	-	\$	-	\$	-	\$ -	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	1,500,000	\$ 1,500,000	

CIP Section	Assessment		Other		Utility		Total	
Street	\$	-	\$ -	\$	-	\$	-	
Storm	\$	-	\$ -	\$	-	\$	-	
Wastewater	\$	272,700	\$ -	\$	3,140,600	\$	3,413,300	
Water	\$	-	\$ -	\$	-	\$	-	
Sidewalk	\$	-	\$ -	\$	-	\$	-	
Total	\$	272,700	\$ -	\$	3,140,600	\$	3,413,300	

Project	Project Total	Utility Contribution
Punhoqua Street, Graham Avenue, and Fox Street		
Sanitary Sewer Replacement	\$ 870,300	\$ 769,800
Buchanan Avenue Sanitary Sewer Replacement	\$ 410,500	\$ 318,800
North Eagle Street Sanitary Sewer Replacement	\$ 295,900	\$ 281,000
Maple Avenue Sanitary Sewer Replacement	\$ 147,000	\$ 99,600
Hawk Street Sanitary Sewer Replacement	\$ 115,100	\$ 96,900
Vacated Arthur Avenue Sanitary Sewer Replacement	\$ 74,500	\$ 74,500
Inflow/Infiltration Removal, Sanitary Sewer		
Rehabilitation, and Emergency Sanitary Sewer Repairs	\$ 1,500,000	\$ 1,500,000
Total	\$ 3,413,300	\$ 3,140,600

Sources of Funds	2018
General Fund (City Contribution)	\$ -
Wastewater Utility Fund Contribution	\$ 474,500
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 2,938,800
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 3,413,300

Fund	Amount					
Storm	\$	-				
Wastewater	\$	3,413,300				
Water	\$	-				
Total	\$	3,413,300				

Public Infrastructure Improvements - Sidewalks

Project Descriptions

Sidewalk Rehabilitation and Reconstruction Program

\$ 750,000

Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 110/200 Asset Life Span: 10 Years

Program rotates through the City on a 10-year cycle to repair defective sidewalk squares.

Program also includes citizen complaint locations. Handicap ramps are installed at

intersections currently without ramps. Program will also fix deteriorated driveway aprons.

CIP Section	As	sessment	(Other	City		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	550,000	\$	-	\$	200,000	\$	750,000
Total	\$	550,000	\$	-	\$	200,000	\$	750,000

Sidewalks: New Walk Ordered In \$ 65,000

Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 95/200 Asset Life Span: 10 Years

Install new sidewalk along street segments without sidewalk. Selection to be coordinated

through Pedestrian/Bicycle committee.

CIP Section	Ass	essment	Other	City		Total	
Street	\$	-	\$ -	\$	-	\$	-
Storm	\$	-	\$ -	\$	-	\$	-
Wastewater	\$	-	\$ -	\$	-	\$	-
Water	\$	-	\$ -	\$	-	\$	-
Sidewalk	\$	60,000	\$ -	\$	5,000	\$	65,000
Total	\$	60,000	\$ -	\$	5,000	\$	65,000

Sidewalks: Subdivision Agreements \$ 55,000

Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 100/200 Asset Life Span: 10 Years Install sidewalks at various locations within newer subdivisions.

CIP Section Other City Assessment **Total** \$ \$ Street \$ \$ \$ \$ \$ \$ Storm \$ \$ Wastewater \$ \$ -_ \$ \$ Water \$ \$ \$ Sidewalk \$ \$ 55,000 50,000 5,000 50,000 \$ Total 5,000 55,000

Public Infrastructure Improvements - Sidewalks

CIP Section	As	sessment	Other	City		Total	
Street	\$	-	\$ -	\$	-	\$	-
Storm	\$	-	\$ -	\$	-	\$	-
Wastewater	\$	-	\$ -	\$	-	\$	-
Water	\$	-	\$ -	\$	-	\$	-
Sidewalk	\$	660,000	\$ -	\$	210,000	\$	870,000
Total	\$	660,000	\$	\$	210,000	\$	870,000

Project		Project Total	City Contribution		
Sidewalk Rehabilitation and Reconstruction Program	\$	750,000	\$	200,000	
Sidewalks: New Walk Ordered In	\$	65,000	\$	5,000	
Sidewalks: Subdivision Agreements	\$	55,000	\$	5,000	
Tota	I \$	870,000	\$	210,000	

Sources of Funds	2018
General Fund (City Contribution)	\$ 55,000
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 815,000
General Obligation Notes	\$ -
Revenue Bonds	\$ -
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 870,000

Fund	Amount					
Storm	\$	-				
Wastewater	\$	-				
Water	\$	-				
Total	\$	-				

Traffic Improvements

Project Descriptions

Bicycle and Pedestrian Infrastructure \$ 50,000

Document/Study/Planning Document: 2011 Pedestrian and Bicycle Circulation Plan

CIP Project Score: 70/200 Asset Life Span: 20 Years

Provide designated funds for bicycle and pedestrian infrastructure improvements. Primary improvements will be bicycle lane striping and symbols, bike facility signage for existing and

future routes, improving sidewalks and curb cuts, and constructing bike paths.

Traffic Signals \$ 45,000

\$

10,000

Document/Study/Planning Document: N/A

CIP Project Score: 125/200 Asset Life Span: 20 Years

This item pays for traffic signal equipment to be installed at various intersections as needed, in order to repair knockdowns and/or replace obsolete equipment. Typical purchases include

poles, cabinets, controllers, and vehicle detection equipment.

LED Signal Head Replacement

Document/Study/Planning Document: N/A

CIP Project Score: 100/200 Asset Life Span: 10 Years

This item will involve replacement of LED signal heads at City-maintained traffic signals. LED signal heads offer substantial savings in maintenance and energy consumption compared to conventional incandescent lamp signal heads. The City switched to LED several years ago and the early generation of LED's are in need of replacement. It is critical the LED signal heads maintain sufficient brightness

for traffic safety. The LED's last approximately 10 years.

Traffic Improvements

Project		Project Total	City Contribution
Bicycle and Pedestrian Infrastructure	\$	50,000	\$ 50,000
Traffic Signals	\$	45,000	\$ 45,000
LED Signal Head Replacement	\$	10,000	\$ 10,000
Tota	ıl \$	105,000	\$ 105,000

Sources of Funds	2018
General Fund (City Contribution)	\$ 105,000
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ -
Federal Grant	\$ -
Total	\$ 105,000

Park Improvements

Project Descriptions

Menominee Park Tennis Court Reconstruction

\$ 300,000

\$

\$

Document/Study/Planning Document: Comprehensive Outdoor Recreation Plan and Park Master Plan

CIP Project Score: 75/200 Asset Life Span: 15 Years

The tennis courts at Menominee Park will be reconstructed. Pickleball courts will be added, as well.

Spanbauer Field Improvements

250,000

Document/Study/Planning Document: Comprehensive Outdoor Recreation Donations: \$ 50,000

Plan

CIP Project Score: 75/200 Asset Life Span: 25 Years

Renovate the existing ball field, fencing, batting cage areas, and scoreboard.

South Park Play Equipment and Surfacing

150.000

Document/Study/Planning Document: Comprehensive Outdoor Recreation Plan

CIP Project Score: 70/200 Asset Life Span: 15 Years

The Park and Open Space Plan for the City recommends, as a high priority, the replacement of the play equipment at South Park. This equipment was installed in 1998. The project will include installation of poured-in-place rubberized surfacing that is safer, more accessible, more durable, and requires less maintenance than the existing wood fiber used in the playgrounds.

Fugleberg Boat Launch Restrooms Update

130,000

Document/Study/Planning Document: Comprehensive Outdoor Recreation State Grant: \$ 58,500

Plan

CIP Project Score: 90/200 Asset Life Span: 50 Years

The restrooms at Fugleberg Park are in very poor condition, as noted in the updated

Comprehensive Outdoor Recreation Plan, as well as in the citizen surveys for the Plan update. The project will include updating the entire restroom building to be ADA-compliant, including new

plumbing, lighting, fixtures, ceiling, walls, partitions, etc.

Fugleberg Boat Launch Ramp and Dock

85,000

Document/Study/Planning Document: Comprehensive Outdoor State Grant: \$ 38,200

Recreation Plan Donation: \$ 25,000

CIP Project Score: 60/200 Asset Life Span: 25 Years

Install a new boat ramp and dock at Fugleberg Boat Launch. Currently, larger boats are unable to launch from this site due to the existing breakwater. A new ramp would allow larger boats to be

launched without conflicting with the breakwater.

Park Improvements

Project Descriptions

Fugleberg Boat Launch Lighting \$ 20,000

Document/Study/Planning Document: Comprehensive Outdoor Recreation State Grant: \$ 9,000

Plan

CIP Project Score: 80/200 Asset Life Span: 30 Years

The lights used in the majority of City parks are outdated, inefficient, and are not uniform. In conjunction with the Electrical Division, we will begin to replace lights in the City parks with more efficient LED lights and poles, etc. The lights at the Fugleberg Boat Launch are some of the oldest in the park system. The replacement of site lighting at the Fugleberg Boat Launch is ranked as a medium priority in the Comprehensive Outdoor Recreation Plan.

Park Improvements

Project	Project Total	City Contribution
Menominee Park Tennis Court Reconstruction	\$ 300,000	\$ 300,000
Spanbauer Field Improvements	\$ 250,000	\$ 200,000
South Park Play Equipment and Surfacing	\$ 150,000	\$ 150,000
Fugleberg Boat Launch Restrooms Update	\$ 130,000	\$ 71,500
Fugleberg Boat Launch Ramp and Dock	\$ 85,000	\$ 21,800
Fugleberg Boat Launch Lighting	\$ 20,000	\$ 11,000
Tota	\$ 935,000	\$ 754,300

Sources of Funds	2018
General Fund (City Contribution)	\$ -
Debt Financing:	
General Obligation Bonds	\$ 754,300
General Obligation Notes	\$ -
Revenue Bonds	\$ -
Donations	\$ 75,000
State Grant:	\$ 105,700
Federal Grant:	\$ -
Total	\$ 935,000

Project Descriptions

Community Development:

Blight Removal for Neighborhood Redevelopment \$ 300,000

Document/Study/Planning Document: Strategic Plan/Comprehensive Plan

CIP Project Score: 65/200 Asset Life Span: 100 Years

Acquisition, demolition, and remediation of various sites with WDNR permitting/site closure, if required.

Great Neighborhoods Initiative

Document/Study/Planning Document: Healthy Neighborhood Initiative/

Strategic Plan/Comprehensive Plan

\$

250,000

CIP Project Score: 75/200 Asset Life Span: 100 Years

Construct neighborhood improvements that support the Healthy Neighborhood initiative in concert with Neighborhood Associations and neighborhood improvement partners. Projects are located in the right-of-way or on public property, and includes streetscape improvements and signage, pedestrian and bicycle safety improvements, park improvements, safe routes to school improvements, and other improvements identified and approved by the City Council.

General Services:

\$ **Roofing/HVAC Improvements** 500.000

Document/Study/Planning Document: 2017 Summit Designs HVAC Assessment

and 2017 Specialty Engineering Group

Roofing Assessment

CIP Project Score: 80/200 Asset Life Span: 20 - 30 Years

Ongoing program to address improvements for roofing and HVAC projects, based on Summit Designs HVAC Assessment and Specialty Engineering Group Roofing Assessment. Projects are prioritized annually based

their condition.

\$ **City Hall Elevator Modernization** 225,000

Document/Study/Planning Document: 2014 Performance Elevator Consulting Assessment

CIP Project Score: 95/200 Asset Life Span: 25 - 30 Years

The 2014 Performance Elevator Consulting (PEC) assessment of General Services' elevators recommends modernization of this elevator based off its age (30+ years old) and industry service life standards.

According to PEC, the modernization costs for this elevator are higher, as we should expect additional fire alarm electrical and HVAC work with this project. In addition, modernizing a traction (cable) elevator, like

the one in City Hall, is more expensive.

Project Descriptions

Oshkosh Convention Center Ceape Island Concrete Reconstruction \$ 75,000

Document/Study/Planning Document: N/A Previously Borrowed: \$ 75,000

CIP Project Score: 80/200 Asset Life Span: 25 Years

The Ceape Street Island on the north side of the Oshkosh Convention Center is in need of various road and sidewalk repairs and/or replacement. Many sections of the street are probably 20+ years old and have suffered large cracks, uneven areas, or settling.

Parks:

Riverwalk Renovations at Leach Amphitheater \$ 184,000

Document/Study/Planning Document: N/A State Grant: \$ 92,000

CIP Project Score: 90/200 Asset Life Span: 25 Years

Riverwalk adjacent to Leach Amphitheater has settled, creating a tripping hazard.

Police:

Safety Building Locker Room Renovations Phase 2 \$ 539,000

Document/Study/Planning Document: N/A Facility Improvement Fund: \$ 80,000

CIP Project Score: 75/200 Asset Life Span: 20 - 30 Years

The men's and women's locker rooms have received no major updates since the Safety Building was opened in approximately 1980. This project will add new and larger lockers in each room to accommodate staff needs that include updated equipment and technology that modern police officers carry that were not used 35 years ago when these lockers were installed. It will update toilets, sinks, and showers in each room. It will also add square footage to the women's locker room, which is considerably smaller in size than the men's locker room, allowing us to better accommodate our female officers.

Safety Building Space Needs Assessment \$ 30,000

Document/Study/Planning Document: N/A Facility Improvement Fund: \$ 30,000

CIP Project Score: 45/200 Asset Life Span: 20 - 30 Years

Winnebago County is expected to continue their lease of approximately 7,827 square feet of the entire north side of the first floor of the Safety Building through 2018. A space needs assessment of the available space by an A/E firm will identify potential future City offices/activities that may benefit from relocating to this area, and will provide ballpark budget estimates and/or timelines for renovations/modifications, as needed.

Project Descriptions

Public Works:

Kienast - Paulus Quarry Landfill Gas Remediation \$ 600,000

Document/Study/Planning Document: N/A

CIP Project Score: 85/200 Asset Life Span: 30 Years

Construction of remediation system at 2 former quarries filled with refuse from the City, south of 17th

Avenue, between Knapp and Sanders Street.

Landscaping - Biofilter for Public Works Field Operations Facility

\$ 45,000

Document/Study/Planning Document: N/A

CIP Project Score: 70/200 Asset Life Span: 20 Years

This project will furnish and install biofilter planting for Bioswale #3 at the Public Works Field Operations Facility. This will complete the final biofilter landcaping to provide soil stabilization and to improve water quality prior to discharge to the storm sewer system.

Transportation:

Parking Lot Improvements \$ 500,000

Document/Study/Planning Document: 2014 Jewell Assessment of Municipal Parking Lots

CIP Project Score: 80/200 Asset Life Span: 30 Years

This is an annual amount budgeted to fund the reconstruction of municipal parking lots. Projects are prioritized based on PASER rating and usage.

Purchase of Streetlighting Poles

\$ 25,000

Document/Study/Planning Document: N/A

CIP Project Score: 115/200 Asset Life Span: 20 Years

The City owns over 1,000 streetlighting poles. While these poles are expected to have a long, serviceable life, we do lose poles through damage from car accidents (about half of which are hit and run/unrecoverable). In addition, we are trying to expand the number of City-owned poles. This project would help to increase our inventory for both replacement of varying types of lighting poles we have and to allow for future expansion.

LED Streetlighting Upgrades

\$ 20,000

Document/Study/Planning Document: N/A

CIP Project Score: 80/200 Asset Life Span: 20 Years

This project would replace high-pressure sodium (HPS) lights at various locations with LED lighting. HPS lights have a 3-5 year life span and are not typically replaced within a CIP. LED lamps, conversely, are expected to last 10-20 years and therefore qualify as a capital improvement.

Project Descriptions

Transit Stop Accessibility Improvements \$ 10,000

Document/Study/Planning Document: 2011 Transit Development Plan,

2015 Bus Stop Accessibility Study

performed by ECWRPC

CIP Project Score: 50/200 Asset Life Span: 20 Years

This project would pay for paving and curbing improvements, as well as shelters, to bring high-usage stops in compliance with the Americans with Disabilities Act (ADA), as well as to add to rider comfort. Locations are prioritized based on the stop accessibility, as well as ridership. The study done by ECWRPC in the spring of 2015, along with the 2011 TDP, identified numerous transit stops which were not compliant with ADA. There are also frequent requests from riders for shelter. Shelters and accessible stops enhance the safety and comfort of riders, which helps sustain and potentially improve ridership.

Project	Project Total		City Contribution	
Blight Removal for Neighborhood Redevelopment	\$	300,000	\$	300,000
Great Neighborhoods Initiative	\$	250,000	\$	250,000
Roofing/HVAC Improvements	\$	500,000	\$	500,000
City Hall Elevator Modernization	\$	225,000	\$	225,000
Oshkosh Convention Center Ceape Island Concrete				
Reconstruction	\$	75,000	\$	75,000
Riverwalk Renovations at Leach Amphitheater	\$	184,000	\$	92,000
Safety Building Locker Room Renovations Phase 2	\$	539,000	\$	539,000
Safety Building Space Needs Assessment	\$	30,000	\$	30,000
Kienast - Paulus Quarry Landfill Gas Remediation	\$	600,000	\$	600,000
Landscaping - Biofilter for Public Works Field Operations				
Facility	\$	45,000	\$	45,000
Parking Lot Improvements	\$	500,000	\$	500,000
Purchase of Streetlighting Poles	\$	25,000	\$	25,000
LED Streetlighting Upgrades	\$	20,000	\$	20,000
Transit Stop Accessibility Improvements	\$	10,000	\$	10,000
Total	\$	3,303,000	\$	3,211,000

Sources of Funds	2018
General Fund (City Contribution)	\$ 650,000
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 2,376,000
Revenue Bonds	\$ -
State Trust Fund Loan	\$ -
Federal Grant	\$ -
State Grant	\$ 92,000
Donations	\$ -
Facility Improvement Fund	\$ 110,000
Previously Borrowed	\$ 75,000
Total	\$ 3,303,000

Public Property Improvements - Utility

Project Descriptions

Clearwell Replacement (Water Filtration)

\$ 10,000,000

WDNR 2007 Sanitary Survey; Safe Drinking Water

Document/Study/Planning Document: 2014 CH2M Study Loan Program: \$ 10,000,000

CIP Project Score: 130/200 Asset Life Span: 50 Years

The Water Filtration Plant clearwells store treated water prior to pumping it into the water distribution system. The north and middle clearwells were installed in 1916 and the south clearwell was installed in the 1950's. These structures have exceeded their useful life and no longer meet WDNR code requirements for in-ground water storage structures and need to be replaced. The WDNR is requiring this work be done by 2019.

WFP Dual Media Filter #2 Concrete Repairs (Water Filtration)

170,000

\$

\$

\$

Document/Study/Planning Document: N/A

CIP Project Score: 100/200 Asset Life Span: 20 Years

The dual media filters were constructed in 1998 and were put into service in 1999. The filters need to be inspected, and repairs need to be made to the concrete and control joints to extend the life of the dual media filter structures.

Replace 12" Water Main at Plant (Water Filtration)

154.000

Document/Study/Planning Document: N/A Safe Drinking Water

CIP Project Score: 110/200 Asset Life Span: 75 Years Loan Program: \$ 154,000

The 12" water main is in poor condition and needs to be replaced. It is a backup to the water

distribution system on the Water Filtration Plant site.

Chlorine Contact Chamber Concrete Repairs (Wastewater)

300,000

Document/Study/Planning Document: N/A

CIP Project Score: 80/200 Asset Life Span: 20 Years

Refurbish our current chlorine contact chambers, which are concrete and have been in service since

1973

Digester Roof Replacement (Wastewater)

\$ 95,000

Document/Study/Planning Document: N/A

CIP Project Score: 80/200 Asset Life Span: 20 Years

Digester complex was constructed in 1996. A recent floor inspection indicated it could no longer be

repaired and needs to be replaced to avoid damage to property and equipment.

Public Property Improvements - Utility

Project Descriptions

Broad Street Underground Fuel Tank Replacement (Wastewater)

\$ 45,000

Document/Study/Planning Document: N/A

CIP Project Score: 60/200 Asset Life Span: 20 Years

Tank is located at Broad Street Lift Station. Tank is nearing the end of its useful life and insurance company will not insure the tank past 2018. Diesel generators have recently been replaced and need this fuel tank. Due to the location of the Broad Street Lift Station, we want to keep the fuel tank underground for security reasons.

Stairs and Storage Closet Floor Covering Replacement (Wastewater)

15,000

\$

Document/Study/Planning Document: N/A

CIP Project Score: 55/200 Asset Life Span: 20 Years

Replace flooring in janitor's closets and staircases in administration building. The existing floor is

beginning to lift in places and is showing wear and is causing safety concerns.

Public Property Improvements - Utility

Project		Project Total	City Contribution
Clearwell Replacement (Water Filtration)	\$	10,000,000	\$ 10,000,000
WFP Dual Media Filter #2 Concrete Repairs (Water			
Filtration)	\$	170,000	\$ 170,000
Replace 12" Water Main at Plant (Water Filtration)	\$	154,000	\$ 154,000
Chlorine Contact Chamber Concrete Repairs			
(Wastewater)	\$	300,000	\$ 300,000
Digester Roof Replacement (Wastewater)	\$	95,000	\$ 95,000
Broad Street Underground Fuel Tank Replacement	\$	45,000	\$ 45,000
Stairs and Storage Closet Floor Covering Replacement	\$	15,000	\$ 15,000
Tota	I \$	10,779,000	\$ 10,779,000

Sources of Funds	2018			
General Fund (City Contribution)	\$	-		
Wastewater Utility Fund Contribution	\$	300,000		
Water Utility Fund Contribution	\$	170,000		
Debt Financing:				
General Obligation Bonds	\$	-		
General Obligation Notes	\$	-		
Revenue Bonds	\$	155,000		
Safe Drinking Water Loan Program	\$	10,154,000		
Total	\$	10,779,000		

Fund	Amount				
Storm	\$	-			
Wastewater	\$	455,000			
Water	\$	10,324,000			
Total	\$	10,779,000			

Major Equipment

				City		
Major Equipment	Department	Pr	oject Total	Contribution		
Contingent Capital	Administration	\$	300,000	\$	300,000	
Furniture, Work Stations, and Cubicle Walls for Inspectors	Community	\$	21,400	\$	21,400	
Power-Assisted Ambulance Stretcher/Loaders	Fire	\$	130,500	\$	100,000	
Oshkosh Convention Center Emergency Generator						
Replacement	General Services	\$	85,000	\$	85,000	
Oshkosh Media Master Control Equipment Replacement	General Services	\$	60,000	\$	60,000	
Office Furniture Replacement	General Services	\$	10,000	\$	10,000	
10-Year Water Meter Change Out Program	Water Distribution	\$	600,000	\$	600,000	
Replace Water Filtration Plant Emergency Generator and						
Switchgear	Water Filtration	\$	2,266,000	\$	2,266,000	
Anaerobic Digester Mixing Upgrade	Wastewater	\$	2,300,000	\$	2,300,000	
Influent Gate Valve Replacement	Wastewater	\$	150,000	\$	150,000	
Clean Digestor #2	Wastewater	\$	70,000	\$	70,000	
Total 2018 Major Equipment		\$	5,992,900	\$	5,962,400	

Sources of Funds	2018
General Fund (City Contribution)	\$ 10,000
Wastewater Utility Fund Contribution	\$ 70,000
Water Utility Fund Contribution	\$ 600,000
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 460,000
Revenue Bonds	\$ 2,450,000
State Trust Loan Fund	\$ -
Safe Water Drinking Loan Program	\$ 2,266,000
Federal Grant	\$ -
Trade-In	\$ -
Previously Borrowed	\$ 85,000
Donations	\$ 30,500
Inspections Fund	\$ 21,400
Total	\$ 5,992,900

Fund	Amount				
Storm	\$	-			
Wastewater	\$	2,520,000			
Water	\$	2,866,000			
Total	\$	5,386,000			

Major Equipment - Vehicles

					City	
Major Equipment - Vehicles	Department	Pr	oject Total	otal Contributi		
Step Van (replaces #425)	Parks	\$	55,000	\$	55,000	
Zero-Turn Tractor with All Season Attachments (replaces						
#P46, #P13, and #P47)	Parks	\$	55,000	\$	55,000	
Street Sweeper (replaces #150 and 151)	Storm Water Utility	\$	285,000	\$	245,000	
6" Water Pump (replaces #234, 1968 Hercules)	Storm Water Utility	\$	47,000	\$	46,000	
Tandem Dump Truck with Stainless Steel Box, with Slide-						
In V-Box and Pre-Wet, Plow and Wing (replaces #62,						
2006)	Street	\$	220,000	\$	190,000	
Leaf Blower (replaces #243, 2007 American Road)	Street	\$	65,000	\$	65,000	
Area Truck with Wing and Plow (replaces #43, 2008 IHC)	Street	\$	200,000	\$	185,000	
Articulated Loader with Wing and Plow (replaces #115,						
2004 John Deere)	Street	\$	315,000	\$	290,000	
End Dump Semi Trailer (replaces #245, Raven)	Street	\$	60,000	\$	55,000	
Paint Truck (replaces #510, 2001) (Signs)	Transportation	\$	210,000	\$	205,000	
Project Contingency/Diesel Bus	Transportation	\$	540,000	\$	90,000	
Staff Van (replaces 2002 Chevrolet Astro Van)	Transportation	\$	40,000	\$	40,000	
3/4-Ton CNG with Service Body (replaces #831, 2008)	Water Distribution	\$	55,000	\$	54,000	
1-Ton Service Truck with Valve-Turning Machine (replaces						
#828, 2008)	Water Distribution	\$	90,000	\$	87,000	
3/4-Ton CNG Full-Size Van (replaces #823, 2008)	Water Distribution	\$	40,000	\$	40,000	
Pickup Truck (replaces #973, 2005)	Wastewater	\$	45,000	\$	45,000	
Scissors Lift	Wastewater	\$	17,000	\$	17,000	
Total 2018 Major Equipment - Vehicles		\$	2,339,000	\$	1,764,000	

Sources of Funds	2018
General Fund (City Contribution)	\$ 55,000
Storm Water Utility Fund Contribution	\$ 291,000
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ 127,000
Transit Fund Contribution	\$ 130,000
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 1,045,000
Revenue Bonds	\$ 116,000
Federal Grant	\$ 450,000
Operating Budget	\$ -
Trade-In	\$ 125,000
Donations	\$ -
Total	\$ 2,339,000

Fund	Amount				
Storm	\$	291,000			
Wastewater	\$	62,000			
Water	\$	181,000			
Total	\$	534,000			

Tax Increment Financing (TIF) Districts Improvements

Project Descriptions

Riverwalk \$ 1,650,000

Document/Study/Planned Document: Fox Corridor Riverwalk Plan State Grant: \$ 825,000 CIP Project Score: 110/200 Asset Life Span: 50 Years Donation: \$ 825,000

Build riverwalk and associated infrastructure necessary for the installation of the trail including,

but not limited to riverwalk concrete, boardwalk, dredging, bank stabilization, seawall reconstruction,

lighting installation, benches and signage.

Marion Road Redevelopment Area Remediation \$

Document/Study/Planning Document: Marion Road TID #7 Donation: \$ 620,000

Redevelopment Plan TIF: TID #21

620,000

TIF: TID #20

CIP Project Score: 110/200 Asset Life Span: 20 Years

In order to implement the redevelopment and revitalization of the Marion Road Redevelopment Area,

environmental contamination at three sites within this area needs to be remediated.

Remediation of Former Gas Station at the 7th/8th Avenue Block of South Main Street \$ 412,000

Document/Study/Planned Document: South Shore TID #7 Donation: \$ 412,000

Redevelopment Plan TIF: TID #20

CIP Project Score: 95/200 Asset Life Span: 100 Years

Remediation/cleanup of contaminated block for redevelopment by private investor.

South Shore Redevelopment Sites \$ 200,000

Document/Study/Planned Document: Fox River Corridor- TID #7 Donation: \$ 200,000

Riverwalk Plan

CIP Project Score: 145/200 Asset Life Span: 100 Years and Future TID

Land acquisition, demolition, and remediation of multiple sites in the South Shore Redevelopment

Area including, but not limited to, blighted industrial, commercial, and residential sites.

710/716 South Main Street (Rec Lanes) Acquisition \$ 86,300

Document/Study/Planned Document: South Shore Redevelopment TID #7 Donation: \$ 86,300

Project Area TIF: TID #20

CIP Project Score: 100/200 Asset Life Span: 100 Years

Acquisition of 710/716 South Main Street for the implementation of the Fox Riverwalk Plan, Downtown

Action Plan, and South Shore Redevelopment Plan.

Tax Increment Financing (TIF) Districts Improvements

Project	Project Total	City Contribution		
Riverwalk	\$ 1,650,000	\$	-	
Marion Road Redevelopment Area Remediation	\$ 620,000	\$	-	
Remediation of Former Gas Station at the 7th/8th Avenue				
Block of South Main Street	\$ 412,000	\$	-	
South Shore Redevelopment Sites	\$ 200,000	\$	-	
710/716 South Main Street (Rec Lanes) Acquisition	\$ 86,300	\$	-	
Total	\$ 2,968,300	\$	-	

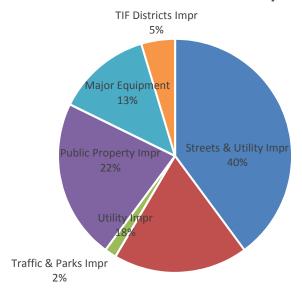
Sources of Funds	2018		
General Fund (City Contribution)	\$	-	
Developer Contribution	\$	-	
Debt Financing:			
General Obligation Bonds	\$	-	
General Obligation Notes	\$	-	
Revenue Bonds	\$	-	
State Trust Fund Loan	\$	-	
Federal Grant	\$	-	
TID #7 Donation	\$	1,318,300	
State Grant	\$	825,000	
Donations	\$	825,000	
Total	\$	2,968,300	

2018 CIP Summary

CIP Section	A	Assessment		t Other City/Utility		City/Utility		Total
Street	\$	1,388,300	\$	2,034,424	\$	2,636,900	\$	6,059,624
Storm	\$	169,400	\$	1,174,500	\$	10,478,700	\$	11,822,600
Wastewater	\$	493,300	\$	228,600	\$	7,921,900	\$	8,643,800
Water	\$	53,400	\$	881,000	\$	5,559,700	\$	6,494,100
Sidewalk	\$	805,200	\$	132,020	\$	367,800	\$	1,305,020
Traffic	\$	-	\$	191,156	\$	1,638,100	\$	1,829,256
Property								
Improvements	\$	-	\$	1,101,400	\$	-	\$	1,101,400
Total	\$	2,909,600	\$	5,743,100	\$	28,603,100	\$	37,255,800

Section	Section Total	(City/Utility Contribution
Comprehensive Streets/Utility Improvements	\$ 16,208,800	\$	14,510,600
Comprehensive Streets - New Development	\$ 7,225,700	\$	2,007,100
Public Infrastructure Improvements - Other Streets	\$ 1,097,100	\$	841,400
Public Infrastructure Improvements - Storm Water Utility	\$ 6,778,600	\$	6,231,100
Public Infrastructure Improvements - Water Utility	\$ 1,662,300	\$	1,662,300
Public Infrastructure Improvements - Wastewater Utility	\$ 3,413,300	\$	3,140,600
Public Infrastructure Improvements - Sidewalks	\$ 870,000	\$	210,000
Traffic Improvements	\$ 105,000	\$	105,000
Park Improvements	\$ 935,000	\$	754,300
Public Property Improvements - Non-Utility	\$ 3,303,000	\$	3,211,000
Public Property Improvements - Utility	\$ 10,779,000	\$	10,779,000
Major Equipment	\$ 5,992,900	\$	5,962,400
Major Equipment - Vehicles	\$ 2,339,000	\$	1,764,000
Tax Increment Financing (TIF) Districts Improvements	\$ 2,968,300	\$	-
Total	\$ 63,678,000	\$	51,178,800

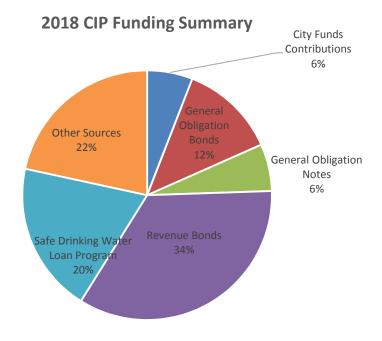
2018 CIP Section Summary



2018 CIP Summary

Sources of Funds	2018
General Fund (City Contribution)	\$ 891,600
Utility Funds Contribution	\$ 2,732,500
Transit Fund Contribution	\$ 130,000
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 7,941,000
General Obligation Notes	\$ 3,881,000
Revenue Bonds	\$ 21,931,100
State Trust Fund Loan	\$ -
Safe Drinking Water Loan Program	\$ 12,420,000
State DOT Contributions	\$ -
Federal Grant	\$ 450,000
State Grant	\$ 2,883,400
TID #7 Donations	\$ 1,318,300
Donations	\$ 930,500
Trade-In	\$ 125,000
Operating Budget	\$ -
Inspections Fund	\$ 21,400
Facility improvement Fund	\$ 110,000
City of Neenah Match	\$ 163,800
Previously Borrowed	\$ 6,498,400
Revolving Loan Fund	\$ 900,000
Land Sale Proceeds	\$ 350,000
Total	\$ 63,678,000

Fund	Amount
Storm	\$ 10,517,100
Wastewater	\$ 11,452,200
Water	\$ 18,984,100
Total	\$ 40,953,400



2018 Borrowing

	General Obligation Bonds &	TID Contribution				Utili	Utility Funds Contribution				Revenue Bonds	
2018	General Obligation Bonds	TID Contribution	General Obligation Notes	State Trust Fund Loan	General Fund Contribution	Water Utility	Sewer Utility	Storm Utility	Transit Fund Contribution	Water Bonds	Sewer Bonds	Storm Bonds
Comprehensive Streets/Utility Improvements	\$ 4,611,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	\$ 3,896,800	\$ 915,600 \$	2,915,000
Comprehensive Streets - New Development	\$ 1,180,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$	200,000	\$ -	\$ -	\$ - \$	627,000
Public Infrastructure Improvements - Other Streets	\$ 580,000	\$ -	\$ -	\$ -	\$ 16,600	\$ -	\$ - \$		\$ -	\$ 54,000	\$ 216,500 \$	230,000
Public Infrastructure Improvements - Storm Water Utility	\$ -	\$ -	\$ -	\$ -		\$ -	\$ - \$	400,000	\$ -	\$ -	\$ - \$	5,854,100
Public Infrastructure Improvements - Water Utility	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ - \$		\$ -	\$ 1,562,300	\$ - \$	-
Public Infrastructure Improvements - Wastewater Utility	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 474,500 \$		\$ -	\$ -	\$ 2,938,800 \$	-
Public Infrastructure Improvements - Sidewalks	\$ 815,000	\$ -	\$ -	\$ -	\$ 55,000	\$ -	\$ - \$		\$ -	\$ -	\$ - \$	-
Traffic Improvements	\$ -	\$ -	\$ -	\$ -	\$ 105,000	\$ -	\$ - \$	-	\$ -	\$ -	\$ - \$	
Park Improvements	\$ 754,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	\$ -	\$ - \$	
Public Property Improvements - Non-Utility	\$ -	\$ -	\$ 2,376,000	\$ -	\$ 650,000	\$ -	\$	-	\$ -	\$ -	\$ - \$	
Public Property Improvements - Utility	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 170,000	\$ 300,000 \$	-	\$ -		\$ 155,000 \$	
Major Equipment	\$ -	\$ -	\$ 460,000	\$ -	\$ 10,000	\$ 600,000	\$ 70,000 \$	-	\$ -		\$ 2,450,000 \$	-
Major Equipment - Vehicles	\$ -	\$ -	\$ 1,045,000	\$ -	\$ 55,000	\$ 127,000	\$ - \$	291,000	\$ 130,000	\$ 54,000	\$ 62,000	
Tax Increment Financing (TIF) District Improvements	\$ -	\$ 1,318,300	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	\$ -	\$ - \$	-
Tota	I \$ 7,941,000	\$ 1,318,300	\$ 3,881,000	\$ -	\$ 891,600	\$ 997,000	\$ 844,500 \$	891,000	\$ 130,000	\$ 5,567,100	\$ 6,737,900 \$	9,626,100
General Obligation Bonds/Notes/State Trust Fund Loan Total:	\$ 11,822,000									Total Revenue Bond	s: \$	\$ 21,931,100

2018 Borrowing

Safe Dr	rinking Water			City of Neenah				Facility Improvement			Revolving	Land Sale	
Loai	n Program		Grants	Match	Operating Budget	Trade-Ins	Inspections Fund	Fund	Donations	Previously Borrowed	_	Proceeds	Total
\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,869,800	\$ -	\$ -	\$ 16,208,800
\$	-	\$	1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,468,600	\$ 900,000	\$ 350,000	\$ 7,225,700
\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,097,100
\$	-	\$	360,700	\$ 163,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,778,600
\$	-	\$		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,662,300
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\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,413,300
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						,							
\$	-	\$	92,000	\$ -	\$ -	\$ -	\$ -	\$ 110,000		\$ 75,000	\$ -	\$ -	\$ 3,303,000
\$	10,154,000	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,779,000
\$	2,266,000	\$	-	\$ -	\$ -	\$ -	\$ 21,400	\$ -	\$ 30,500	\$ 85,000	\$ -	\$ -	\$ 5,992,900
\$	-	\$	450,000	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,339,000
\$	-	\$	825,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 825,000	\$ -	\$ -	\$ -	\$ 2,968,300
\$	12,420,000	\$	3,333,400	\$ 163,800	\$ -	\$ 125,000	\$ 21,400	\$ 110,000	\$ 930,500	\$ 6,498,400	\$ 900,000	\$ 350,000	\$ 63,678,000

2019 CIP

Comprehensive Streets/Utility Improvements	2
Public Infrastructure Improvements - Other Streets	5
Public Infrastructure Improvements - Storm Water Utility	9
Public Infrastructure Improvements - Water Utility	12
Public Infrastructure Improvements - Wastewater Utility	17
Public Infrastructure Improvements - Sidewalks	19
Traffic Improvements	21
Park Improvements	23
Public Property Improvements - Non-Utility	26
Public Property Improvements - Utility	30
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2019 Rorrowing Spreadsheet	40

Comprehensive Streets/Utility Improvements

Project Descriptions

Oregon Street Reconstruction

\$ 8,869,200

Document/Study/Planning Document:

N/A

PASER Rating: 3, 5

Full reconstruction of the street, including public utilities and laterals, **from West 16th Avenue to West 21st Avenue**. Proposed 44' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed. New sanitary interceptor sewer will be constructed.

Age of Infrastructure:

Sanitary - 1914

Water - Pre-1920's

Storm - 1958, 1959, 1960, 2000, and 2003

CIP Section	Assessment		Other		City	Total		
Street	\$	763,100	\$ -	\$	1,018,200	\$	1,781,300	
Storm	\$	66,800	\$ -	\$	781,300	\$	848,100	
Wastewater	\$	170,900	\$ -	\$	4,331,600	\$	4,502,500	
Water	\$	5,000	\$ -	\$	1,370,300	\$	1,375,300	
Sidewalk	\$	82,200	\$ -	\$	54,800	\$	137,000	
Traffic	\$	-	\$ -	\$	225,000	\$	225,000	
Total	\$	1,088,000	\$ -	\$	7,781,200	\$	8,869,200	



Hazel Street Reconstruction

\$ 4,146,300

Document/Study/Planning Document:

2011 Pedestrian and Bicycle

PASER Rating: 3

Circulation Plan

Full reconstruction of the street, including public utilities and laterals, **from Washington Avenue to East Irving Avenue**. Proposed 30'-48' concrete pavement in 50'-80' right-of-way. Sidewalk sections will be repaired, as needed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and/or shareway facility.

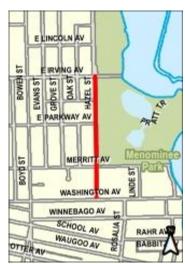
Age of Infrastructure:

Sanitary - 1884 and 1901

Water - Pre-1920's

Storm - 1892, 1923, 1958, 1978, 2002, 2007, 2009, and 2012

CIP Section	As	sessment	Other	City		Total
Street	\$	291,500	\$ -	\$	1,123,500	\$ 1,415,000
Storm	\$	30,000	\$ -	\$	508,000	\$ 538,000
Wastewater	\$	77,200	\$ -	\$	614,900	\$ 692,100
Water	\$	5,900	\$ -	\$	1,344,200	\$ 1,350,100
Sidewalk	\$	69,700	\$ -	\$	46,400	\$ 116,100
Traffic	\$	-	\$ -	\$	35,000	\$ 35,000
Total	\$	474,300	\$	\$	3,672,000	\$ 4,146,300



Comprehensive Streets/Utility Improvements

Project Descriptions

Grand Street Reconstruction

\$ 1,319,600

Document/Study/Planning Document:

N/A

PASER Rating: 2

Full reconstruction of the street, including public utilities and laterals, **from East Parkway Avenue to East Irving Avenue**. Proposed 30' concrete pavement in 50' right-of-way. Sidewalk sections will be repaired, as needed.

Age of Infrastructure: Sanitary - 1892 and 1902 Water - Pre-1920's

Storm - 1936 and 1958

CIP Section	As	sessment	Other	City		Total
Street	\$	131,900	\$ -	\$	243,100	\$ 375,000
Storm	\$	21,800	\$ -	\$	317,300	\$ 339,100
Wastewater	\$	47,700	\$ -	\$	194,000	\$ 241,700
Water	\$	-	\$ -	\$	318,800	\$ 318,800
Sidewalk	\$	27,000	\$ -	\$	18,000	\$ 45,000
Total	\$	228,400	\$	\$	1,091,200	\$ 1,319,600



Comprehensive Streets/Utility Improvements

Section Summary

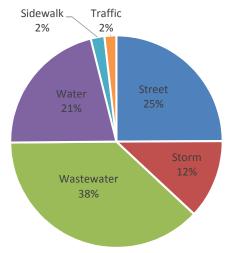
CIP Section	As	sessment	Other	City	Total
Street	\$	1,186,500	\$ -	\$ 2,384,800	\$ 3,571,300
Storm	\$	118,600	\$ -	\$ 1,606,600	\$ 1,725,200
Wastewater	\$	295,800	\$ -	\$ 5,140,500	\$ 5,436,300
Water	\$	10,900	\$ -	\$ 3,033,300	\$ 3,044,200
Sidewalk	\$	178,900	\$ -	\$ 119,200	\$ 298,100
Traffic	\$	-	\$ -	\$ 260,000	\$ 260,000
Total	\$	1,790,700	\$	\$ 12,544,400	\$ 14,335,100

Project		Project Total	City Contribution		
Oregon Street Reconstruction	\$	8,869,200	\$ 7,781,200		
Hazel Street Reconstruction	\$	4,146,300	\$ 3,672,000		
Grand Street Reconstruction	\$	1,319,600	\$ 1,091,200		
To	otal \$	14,335,100	\$ 12,544,400		

Sources of Funds	2019			
General Fund (City Contribution)	\$	-		
Developer Contribution	\$	-		
Debt Financing:				
General Obligation Bonds	\$	4,129,400		
General Obligation Notes	\$	-		
Revenue Bonds	\$	10,205,700		
State DOT Contributions	\$	-		
Federal Grant	\$	-		
Total	\$	14,335,100		

Fund	Amount					
Storm	\$	1,725,200				
Wastewater	\$	5,436,300				
Water	\$	3,044,200				
Total	\$	10,205,700				

Comprehensive Streets/Utility Improvements



Project Descriptions

West 9th Avenue Non-City Utility Relocation Easement Acquisition

\$ 325,000

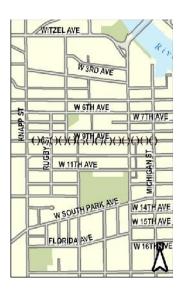
Document/Study/Planning Document:

N/A

PASER Rating: 5, 6

This project is to acquire easements to allow for the future reconstruction of utilities, including the potential to underground overhead utilities. Future projects will include the complete reconstruction of **West 9th Avenue**, **from Knapp Street to Michigan Street**.

CIP Section	Asses	sment	(Other	City		Total	
Street	\$	-	\$	-	\$	325,000	\$ 325,000	
Storm	\$	-	\$	-	\$	-	\$ -	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	-	\$ -	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	325,000	\$ 325,000	



West 9th Avenue Right-of-Way Acquisition

240,000

Document/Study/Planning Document:

2011 Pedestrian and Bicycle

PASER Rating: N/A

Circulation Plan

The right-of-way in portions of West 9th Avenue, **from Oakwood Road to Linden Oaks Drive**, varies. The City's Comprehensive Plan requires arterial streets to have an 80' right-of-way. This project will acquire the required additional right-of-way. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and/or shareway facility.

CIP Section	Asses	ssment	C	ther	City		Total	
Street	\$	-	\$	-	\$	240,000	\$ 240,000	
Storm	\$	-	\$	-	\$	-	\$ -	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	-	\$ -	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	240,000	\$ 240,000	



Project Descriptions

Asphalt Program (Annual)

5

389,000

Document/Study/Planning Document:

N/A

PASER Rating: Varies

Project restores the asphalt surface of existing streets to a very good condition.

Work can include curb and gutter repair; stone base course; and spot repairs to sanitary sewer, storm sewer, and water main systems. Proposed street to include **Ripon Lane, from**

West South Park Avenue to west end of Ripon Lane.

CIP Section	Ass	essment	Other	City		Total	
Street	\$	86,800		\$	152,200	\$	239,000
Storm	\$	-	\$ -	\$	75,000	\$	75,000
Wastewater	\$	-	\$ -	\$	50,000	\$	50,000
Water	\$	-	\$ -	\$	25,000	\$	25,000
Sidewalk	\$	-	\$ -	\$	-	\$	-
Total	\$	86,800	\$ -	\$	302,200	\$	389,000



Concrete Pavement Repairs (Annual)

\$ 245,000

Document/Study/Planning Document:

N/A

PASER Rating: Varies

Spot repairs to deteriorated panels of concrete pavement will be made on various arterial, collector, and local streets. Some work will be done in coordination with sanitary manhole rehabilitation project.

CIP Section	Asses	sment	Other	City		Total	
Street	\$	-	\$ -	\$	140,000	\$	140,000
Storm	\$	-	\$ -	\$	75,000	\$	75,000
Wastewater	\$	-	\$ -	\$	15,000	\$	15,000
Water	\$	-	\$ -	\$	15,000	\$	15,000
Sidewalk	\$	-	\$ -	\$	-	\$	-
Total	\$	-	\$ -	\$	245,000	\$	245,000

Project Descriptions

Environmental Assessments, Subsurface Explorations, and Storm and Sanitary Sewer Televising for 2020 Construction Projects

\$ 289,100

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Up-front engineering services to help in the design of 2020 CIP projects.

CIP Section	Asses	sment	C	Other City		Total	
Street	\$	-	\$	-	\$	16,600	\$ 16,600
Storm	\$	-	\$	-	\$	75,000	\$ 75,000
Wastewater	\$	-	\$	-	\$	185,000	\$ 185,000
Water	\$	-	\$	-	\$	12,500	\$ 12,500
Sidewalk	\$	-	\$	-	\$	-	\$ -
Total	\$	-	\$	-	\$	289,100	\$ 289,100

CIP Section	Ass	essment	Other City		Total	
Street	\$	86,800	\$ -	\$	873,800	\$ 960,600
Storm	\$	-	\$ -	\$	225,000	\$ 225,000
Wastewater	\$	-	\$ -	\$	250,000	\$ 250,000
Water	\$	-	\$ -	\$	52,500	\$ 52,500
Sidewalk	\$	-	\$ -	\$	-	\$ -
Total	\$	86,800	\$	\$	1,401,300	\$ 1,488,100

Project	Project Total	City Contribution
West 9th Avenue Non-City Utility Relocation Easement		
Acquisition	\$ 325,000	\$ 325,000
West 9th Avenue Right-of-Way Acquisition	\$ 240,000	\$ 240,000
Asphalt Program (Annual)	\$ 389,000	\$ 302,200
Concrete Pavement Repairs (Annual)	\$ 245,000	\$ 245,000
Environmental Assessments, Subsurface Explorations, and		
Storm and Sanitary Sewer Televising for 2020		
Construction Projects	\$ 289,100	\$ 289,100
Total	\$ 1,488,100	\$ 1,401,300

Sources of Funds	2019
General Fund (City Contribution)	\$ 16,600
Water Utility Fund Contribution	\$ 52,500
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 944,000
General Obligation Notes	\$ -
Revenue Bonds	\$ 475,000
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 1,488,100

Fund	Amount				
Storm	\$	225,000			
Wastewater	\$	250,000			
Water	\$	52,500			
Total	\$	527,500			

Project Descriptions

Fernau Watershed Detention Basin Construction

\$ 4,750,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Construction of second identified flood reduction alternative. The Fernau Avenue watershed generally encompasses an area from the Canadian National railroad spur in the north to the Northwest Industrial Park north of Snell Road, and from Progress Drive east to Lake Winnebago.

CIP Section	Asses	ssment	(Other Utility		Total	
Street	\$	-	\$	-	\$	-	\$ •
Storm	\$	-	\$	-	\$	4,750,000	\$ 4,750,000
Wastewater	\$	-	\$	-	\$	-	\$ -
Water	\$	-	\$	-	\$	-	\$ -
Sidewalk	\$	-	\$	-	\$	-	\$ -
Total	\$	-	\$	-	\$	4,750,000	\$ 4,750,000

Wetland Mitigation Bank Development Construction Phase 1

\$ 530,000

Document/Study/Planning Document:

Wetland Bank Feasibility Study (2016) Stantec

The goal of this project is to establish a wetland bank for City projects and for development within the City. The project will convert land back to wetlands. This will allow the City to purchase wetland credits at or below current market rates and provide private development in the City of Oshkosh with available mitigation credits for development projects.

CIP Section	Asse	ssment	Other	Utility		Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	-	\$ 265,000	\$	265,000	\$ 530,000	
Wastewater	\$	-	\$ -	\$	-	\$ -	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	-	\$ -	\$	-	\$ -	
Total	\$		\$ 265,000	\$	265,000	\$ 530,000	

Project Descriptions

Storm Sewer in Easement \$ 245,000

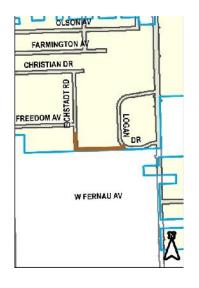
Document/Study/Planning Document: N/A PASER Rating: N/A

CIP Project Score: 90/200 Asset Life Span: 75-100 Years

A storm sewer is proposed from Eichstadt Road to Logan Drive. This storm sewer is needed to

provide service to a proposed residential subdivision.

CIP Section	Assessment		(Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	245,000	\$	245,000	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	-	\$	-	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	245,000	\$	245,000	



Mini Storm Sewers/Storm Laterals

\$ 450,000

Document/Study/Planning Document: N/A

A PASER Rating: N/A

Provide mini storm sewers and laterals to property owners that have requested them. The laterals allow property owners to connect to the storm sewer system without discharging water over the sidewalk.

CIP Section	Assessment		Other		Utility		Total	
Street	\$	-	\$ -	\$	-	\$	-	
Storm	\$	23,000	\$ -	\$	427,000	\$	450,000	
Wastewater	\$	-	\$ -	\$	-	\$	-	
Water	\$	-	\$ -	\$	-	\$	-	
Sidewalk	\$	-	\$ -	\$	-	\$	-	
Total	\$	23,000	\$ -	\$	427,000	\$	450,000	

CIP Section	Assessment		Other		Utility	Total		
Street	\$	-	\$ -	\$	-	\$ -		
Storm	\$	23,000	\$ 265,000	\$	5,687,000	\$ 5,975,000		
Wastewater	\$	-	\$ -	\$	-	\$ -		
Water	\$	-	\$ -	\$	-	\$ -		
Sidewalk	\$	-	\$ -	\$	-	\$ -		
Total	\$	23,000	\$ 265,000	\$	5,687,000	\$ 5,975,000		

Project		Project Total	City/Utility Contribution		
Fernau Watershed Detention Basin Construction	\$	4,750,000	\$	4,750,000	
Wetland Mitigation Bank Development Construction					
Phase 1	\$	530,000	\$	265,000	
Storm Sewer in Easement	\$	245,000	\$	245,000	
Mini Storm Sewers/Storm Laterals	\$	450,000	\$	427,000	
Tota	al \$	5,975,000	\$	5,687,000	

Sources of Funds	2019
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ 715,000
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 4,995,000
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ -
City of Neenah Match	\$ 265,000
Total	\$ 5,975,000

Fund	Amount
Storm	\$ 5,710,000
Wastewater	\$ -
Water	\$ -
Total	\$ 5,710,000

Project Descriptions

Sheridan Street Water Main Replacement

\$

682,200

Document/Study/Planning Document:

N/A

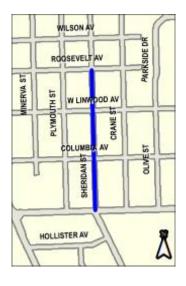
PASER Rating: N/A

Replace existing 6" water main with 8" water main, from West Murdock Avenue to Roosevelt Avenue.

The existing water main has had a large amount of breaks and its replacement was requested by the

Water Distribution Division.

CIP Section	Asses	ssment	Other		Utility		Total	
Street	\$	-	\$	-	\$ -	\$	-	
Storm	\$	-	\$	-	\$ -	\$	-	
Wastewater	\$	-	\$	-	\$ -	\$	-	
Water	\$	-	\$	-	\$ 682,200	\$	682,200	
Sidewalk	\$	-	\$	-	\$ -	\$	-	
Total	\$	-	\$	-	\$ 682,200	\$	682,200	



North Meadow Street Water Main Replacement

\$ 647,900

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Replace existing 6" water main with 8" water main, from Witzel Avenue to Southland Avenue.

The existing water main has had a large amount of breaks and its replacement was requested by the

Water Distribution Division.

CIP Section	Assessment		C	Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	647,900	\$	647,900	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	647,900	\$	647,900	



Project Descriptions

Mitchell Street Water Main Replacement

\$ 643,500

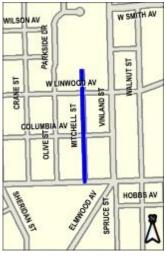
Document/Study/Planning Document:

N/A

PASER Rating: N/A

Replace existing 6" water main with 8" water main, from **West Murdock Avenue to north of West Linwood Avenue.** The existing water main has had a large amount of breaks and its replacement was requested by the Water Distribution Division.

CIP Section	Assessment		(Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	643,500	\$	643,500	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	643,500	\$	643,500	



Plymouth Street Water Main Replacement

\$ 471,700

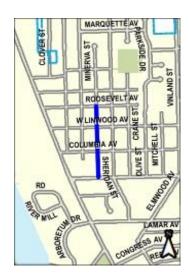
Document/Study/Planning Document: N

N/A

PASER Rating: N/A

Replace existing 6" water main with 8" water main, from **West Murdock Avenue to Roosevelt Avenue**. The existing water main has had a large amount of breaks and its replacement was requested by the Water Distribution Division.

CIP Section	Assessment		C	Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	471,700	\$	471,700	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	471,700	\$	471,700	



Project Descriptions

Crane Street Water Main Replacement

\$ 458,900

PASER Rating: N/A

Document/Study/Planning Document: N/A

Replace existing 6" water main with 8" water main, from West Murdock Avenue to Roosevelt

Avenue. The existing water main has had a large amount of breaks and its replacement was requested

by the Water Distribution Division.

CIP Section	Assessment		C	Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	458,900	\$	458,900	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	458,900	\$	458,900	



North Eagle Street Water Main Replacement

\$ 423,000

Document/Study/Planning Document: N/A

Replace existing 6" water main with 8" water main, from **Witzel Avenue to Southland Avenue**. The existing water main has had a large amount of breaks and its replacement was requested by the

Water Distribution Division.

CIP Section	Assessment		Other		Utility		Total	
Street	\$	-	\$ -	\$	-	\$	-	
Storm	\$	-	\$ -	\$	-	\$	-	
Wastewater	\$	-	\$ -	\$	-	\$	-	
Water	\$	25,000	\$ -	\$	398,000	\$	423,000	
Sidewalk	\$	-	\$ -	\$	-	\$	-	
Total	\$	25,000	\$ -	\$	398,000	\$	423,000	



Project Descriptions

Miscellaneous Lead Service Replacements

\$ 100,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

As public lead water services are discovered, these services will be replaced under the Lead Abatement Program.

CIP Section	Asses	ssment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	-	\$ -	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	100,000	\$ 100,000	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	100,000	\$ 100,000	

CIP Section	Ass	essment	Other City		Total	
Street	\$	-	\$ -	\$	-	\$ -
Storm	\$	-	\$ -	\$	-	\$ -
Wastewater	\$	-	\$ -	\$	-	\$ -
Water	\$	25,000	\$ -	\$	3,402,200	\$ 3,427,200
Sidewalk	\$	-	\$ -	\$	-	\$ -
Total	\$	25,000	\$ -	\$	3,402,200	\$ 3,427,200

Project	Project Total	City Contribution
Sheridan Street Water Main Replacement	\$ 682,200	\$ 682,200
North Meadow Street Water Main Replacement	\$ 647,900	\$ 647,900
Mitchell Street Water Main Replacement	\$ 643,500	\$ 643,500
Plymouth Street Water Main Replacement	\$ 471,700	\$ 471,700
Crane Street Water Main Replacement	\$ 458,900	\$ 458,900
North Eagle Street Water Main Replacement	\$ 423,000	\$ 398,000
Miscellaneous Lead Service Replacements	\$ 100,000	\$ 100,000
Tota	\$ 3,427,200	\$ 3,402,200

Sources of Funds	2019
General Fund (City Contribution)	\$ -
Water Utility Fund Contribution	\$ 100,000
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 3,327,200
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 3,427,200

Fund	Amount
Storm	\$ -
Wastewater	\$ -
Water	\$ 3,427,200
Total	\$ 3,427,200

Project Descriptions

Edgewood Sanitary Sewer

\$ 473,100

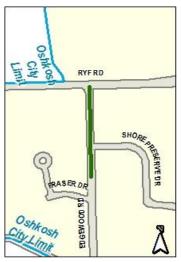
Document/Study/Planning Document:

N/A

PASER Rating: N/A

A new sanitary sewer will be constructed on **Edgewood Road, from 200' south of South Shore Preserve Drive to Ryf Road**.

CIP Section	Ass	essment	Other	Utility		Total	
Street	\$	-	\$ -	\$	-	\$	-
Storm	\$	-	\$ -	\$	-	\$	-
Wastewater	\$	21,900	\$ -	\$	451,200	\$	473,100
Water	\$	-	\$ -	\$	-	\$	-
Sidewalk	\$	-	\$ -	\$	-	\$	-
Total	\$	21,900	\$ -	\$	451,200	\$	473,100



\$

Inflow/Infiltration Removal, Sanitary Sewer Rehabilitation, and Emergency Sanitary Sewer Repairs

1,500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

The program rotates through the City to repair or replace leaking sanitary sewer infrastructure. The program also includes areas where problems are identified through regular inspections. Work includes identification and elimination of clear water entering the sanitary sewer system and implementation of CMOM/SECAP recommendations. Work may include manhole inspections and repairs, flow monitoring, and/or sewer lining or replacement. Sanitary sewer lining and grouting of laterals and mainline will be performed in areas that have newer concrete streets with aging sanitary sewer infrastructure. Televising inspections will be used to determine the areas of work. This helps to remove clear water from the sanitary sewer system. Clear water entering the sanitary system is a significant problem. The sanitary sewer system is not designed to handle these flows, which may result in sanitary sewer backups into residents' homes.

CIP Section	Asses	sment	Other Utility		Total	
Street	\$	-	\$	-	\$ -	\$ -
Storm	\$	-	\$	-	\$ -	\$ -
Wastewater	\$	-	\$	-	\$ 1,500,000	\$ 1,500,000
Water	\$	-	\$	-	\$ -	\$ -
Sidewalk	\$	-	\$	-	\$ -	\$ -
Total	\$	-	\$	-	\$ 1,500,000	\$ 1,500,000

CIP Section	Ass	essment	Other	r Utility		Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	-	\$ -	\$	-	\$ -	
Wastewater	\$	21,900	\$ -	\$	1,951,200	\$ 1,973,100	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	-	\$ -	\$	-	\$ -	
Total	\$	21,900	\$ -	\$	1,951,200	\$ 1,973,100	

Project	Project Total	Utility Contribution
Edgewood Sanitary Sewer	\$ 473,100	\$ 451,200
Inflow/Infiltration Removal, Sanitary Sewer		
Rehabilitation, and Emergency Sanitary Sewer Repairs	\$ 1,500,000	\$ 1,500,000
Total	\$ 1,973,100	\$ 1,951,200

Sources of Funds	2019
General Fund (City Contribution)	\$ -
Wastewater Utility Fund Contribution	\$ 400,000
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 1,573,100
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 1,973,100

Fund	Amount				
Storm	\$	-			
Wastewater	\$	1,973,100			
Water	\$	-			
Total	\$	1,973,100			

Public Infrastructure Improvements - Sidewalks

Project Descriptions

Sidewalk Rehabilitation and Reconstruction Program

\$ 750,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Program rotates through the City on a 10-year cycle to repair defective sidewalk squares.

Program also includes citizen complaint locations. Handicap ramps are installed at

intersections currently without ramps. Program will also fix deteriorated driveway aprons.

CIP Section	As	sessment	Other	City		Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	-	\$ -	\$	-	\$ -	
Wastewater	\$	-	\$ -	\$	-	\$ -	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	550,000	\$ -	\$	200,000	\$ 750,000	
Total	\$	550,000	\$ -	\$	200,000	\$ 750,000	

Sidewalks: New Walk Ordered In

\$

65,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Install new sidewalk along street segments without sidewalk. Selection to be coordinated through Pedestrian/Bicycle committee.

CIP Section	Ass	essment	Other	City	Total
Street	\$	-	\$ -	\$ -	\$ -
Storm	\$	-	\$ -	\$ -	\$ -
Wastewater	\$	-	\$ -	\$ -	\$ -
Water	\$	-	\$ -	\$ -	\$ -
Sidewalk	\$	60,000	\$ -	\$ 5,000	\$ 65,000
Total	\$	60,000	\$ -	\$ 5,000	\$ 65,000

Public Infrastructure Improvements - Sidewalks

CIP Section	As	sessment	(Other	City		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	610,000	\$	-	\$	205,000	\$	815,000
Total	\$	610,000	\$	-	\$	205,000	\$	815,000

Project		Project Total	City Contribution	
Sidewalk Rehabilitation and Reconstruction Program	\$	750,000	\$	750,000
Sidewalks: New Walk Ordered In	\$	65,000	\$	65,000
Tota	I \$	815,000	\$	815,000

Sources of Funds	2018
General Fund (City Contribution)	\$ 65,000
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 750,000
General Obligation Notes	\$ -
Revenue Bonds	\$ -
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 815,000

Fund	Amount
Storm	\$ -
Wastewater	\$ -
Water	\$ -
Total	\$ -

Traffic Improvements

Project Descriptions

Bicycle and Pedestrian Infrastructure

50,000

\$

\$

Document/Study/Planning Document: 2011 Pedestrian and Bicycle Circulation Plan
Provide designated funds for bicycle and pedestrian infrastructure improvements. Primary
improvements will be bicycle lane striping and symbols, bike facility signage for existing and future
routes, improving sidewalks and curb cuts, and constructing bike paths.

Traffic Signals \$ 45,000

Document/Study/Planning Document: N/A

This item pays for traffic signal equipment to be installed at various intersections as needed, in order to repair knockdowns and/or replace obsolete equipment. Typical purchases include poles, cabinets, controllers, and vehicle detection equipment.

LED Signal Head Replacement

10,000

Document/Study/Planning Document: N/A

This item will involve replacement of LED signal heads at City-maintained traffic signals. LED signal heads offer substantial savings in maintenance and energy consumption compared to conventional incandescent lamp signal heads. The City switched to LED several years ago and the early generation of LED's are in need of replacement. It is critical the LED signal heads maintain sufficient brightness for traffic safety. The LED's last approximately 10 years.

Traffic Improvements

Project		Project Total	City Contribution		
Bicycle and Pedestrian Infrastructure	\$	50,000	\$	50,000	
Traffic Signals	\$	45,000	\$	45,000	
LED Signal Head Replacement	\$	10,000	\$	10,000	
Tot	al \$	105,000	\$	105,000	

Sources of Funds	2019		
General Fund (City Contribution)	\$	105,000	
Debt Financing:			
General Obligation Bonds	\$	-	
General Obligation Notes	\$	-	
Revenue Bonds	\$	-	
Federal Grant	\$	-	
Total	\$	105,000	

Park Improvements

Project Descriptions

Rainbow Park Restrooms/Shelter/Storage Building

\$ 400,000

Document/Study/Planning Document:

Rainbow Park Master Plan

Construct a new restroom/shelter/storage building in Rainbow Park as a result of elimination of the shelter near the boat launch, as recommended in the Rainbow Park Master Plan.

Congress Avenue Tot Lot Play Equipment, Surfacing, Fence, and Accessible Route and Perimeter Walk

\$ 140,000

Document/Study/Planning Document:

Comprehensive Outdoor Recreation Plan

To provide an ADA-accessible route to the play structure and an accessible perimter walk around the play structure. The project will include installation of new play equipment; and poured-in-place rubberized surfacing that is softer, more accessible, more durable, and requires less maintenance than wood fiber.

Stoegbauer Park Play Equipment and Surfacing

126,800

\$

\$

Document/Study/Planning Document:

Park and Open Space Plan

The Park and Open Space Plan for the City recommends, as a high priority, the replacement of the play equipment at Stoegbauer Park. This equipment was installed in 1999. The project will include installation of poured-in-place rubberized surfacing that is safer, more accessible, more durable, and requires less maintenance than the existing wood fiber used in the playgrounds.

44th Parallel Park Play Equipment and Accessible Route and Perimeter Walk

120,000

Document/Study/Planning Document:

Comprehensive Outdoor Recreation Plan

The Comprehensive Outdoor Recreation Plan for the City recommends, as a high priority, an ADA-accessible route to the play structure, as well as an accessible perimeter walk around the play structure. The play equipment is due for replacement. It was installed in 2003. The project will include installation of new play equipment; and poured-in-place rubberized surfacing that is safer, more accessible, more durable, and requires less maintenance than wood fiber.

Westhaven Park Restrooms Update

\$ 120,000

Document/Study/Planning Document:

Comprehensive Outdoor Recreation Plan

The restrooms at Westhaven Park are in very poor condition, as noted in the updated Comprehensive Outdoor Recreation Plan, as well as the citizen surveys for the Plan update. The project will include updating the entire restroom building to be ADA-compliant, including new plumbing, lighting, fixtures, ceiling, walls, partitions, etc.

Park Improvements

Project Descriptions

Bowen Street Fishing Dock		\$	30,000
Document/Study/Planning Document:	Comprehensive Outdoor Recreation	State Grant: \$	13,500
	Dlan		

Renovate the Bowen Street fishing dock with composite decking, since the existing wood decking has deteriorated.

Park Improvements

Project		Project Total	City Contribution		
Rainbow Park Restrooms/Shelter/Storage Building	\$	400,000	\$	400,000	
Congress Avenue Tot Lot Play Equipment, Surfacing,					
Fence, and Accessible Route and Perimeter Walk	\$	140,000	\$	140,000	
Stoegbauer Park Play Equipment and Surfacing	\$	126,800	\$	126,800	
44th Parallel Park Play Equipment and Accessible Route					
and Perimeter Walk	\$	120,000	\$	120,000	
Westhaven Park Restrooms Update	\$	120,000	\$	120,000	
Bowen Street Fishing Dock	\$	30,000	\$	16,500	
Total	\$	936,800	\$	923,300	

Sources of Funds	2019
General Fund (City Contribution)	\$ 16,500
Debt Financing:	
General Obligation Bonds	\$ 906,800
General Obligation Notes	\$ -
Revenue Bonds	\$ -
Donations	\$ -
State Grant	\$ 13,500
Federal Grant	\$ -
Total	\$ 936,800

Project Descriptions

Community Development:

Blight Removal for Neighborhood Redevelopment

\$ 300,000

Document/Study/Planning Document:

Strategic Plan/Comprehensive Plan

Acquisition, demolition, and remediation of various sites with WDNR permitting/site closure, if required.

Great Neighborhoods Initiative

\$ 250,000

Document/Study/Planning Document:

Healthy Neighborhood Initiative/Strategic Plan/

Comprehensive Plan

Construct neighborhood improvements that support the Healthy Neighborhood Initiative in concert with Neighborhood Associations and neighborhood improvement partners. Projects are located in the right-of-way or on public property, and include streetscape improvements and signage, pedestrian and bicycle safety improvements, park improvements, safe routes to school improvements, and other improvements identified and approved by the City Council.

General Services:

Roofing/HVAC Improvements

\$ 500,000

Document/Study/Planning Document:

Roofing and HVAC Study

Ongoing program to address improvements for roofing and HVAC projects, based on McKinstry/Summit Designs HVAC Inventory Assessment and Specialty Engineering Group Roofing Inventory Assessment. Projects are prioritized annually based on their condition.

Museum:

Steiger Wing Entrance Expansion and Renovation Design

450,000

Document/Study/Planning Document:

Strategic Plan

This is the design development stage for the entrance revision/enlargement and all of the associated infrastructure changes. During this stage, Engberg Anderson Architects will develop conceptual design approved in 2017 into detailed plans, blueprints, and all other documents necessary to bid the project in 2020. They will work with Split Rock Studios and Museum to blend the functional aspect with the exhibition components. The currect Steiger Wing entrance was built in 1982/83 and has had minimal updates since that time. The entrance is a small multi-use space that was never designed or intended to perform current operations. It lacks essential amenities, such as restrooms, and the design is not conducive to all of the functions and operations that occur there: admission, information and orientation, sales, membership, donor contact, and reception. It is the Museum's most heavily used space, yet it is the poorest designed space. It is essential the space be redesigned and enlarged. The project enlarges the space, adds restrooms, eliminates the grade change inside the building to make it more ADA compliant, expands the archives and research area (located below the entrance), and adds a freight elevator to the second floor gallery. Currently, the only public restrooms are in the lower level and are not in compliance with ADA.

Project Descriptions

Parks:

Riverside Cemetery Roads Repaving

\$ 25,000

Document/Study/Planning Document:

N/A

Re-pave deteriorating access roads in Riverside Cemetery. In 2009, 2013, 2015, and 2017, funds were allocated. The roads continue to be in very poor condition.

Transportation:

Parking Lot Improvements

\$ 500,000

Document/Study/Planning Document: 2014 Jewell Assessment of Municipal Parking lots
This is an annual amount budgeted to fund the reconstruction of municipal parking lots. Projects are prioritized based on PASER rating and usage.

Purchase of Streetlighting Poles

\$ 25,000

Document/Study/Planning Document: N/A

The City owns over 1,000 streetlighting poles. While these poles are expected to have a long, serviceable life, we do lose poles through damage from car accidents (about half of which are hit and run/unrecoverable). In addition, we are trying to expand the number of City-owned poles. This project would help to increase our inventory for both replacement of varying types of lighting poles we have and to allow for future expansion.

LED Streetlighting Upgrades

20,000

\$

Document/Study/Planning Document: N/A

This project would replace high-pressure sodium (HPS) lights at various locations with LED lighting. HPS lights have a 3-5 year life span and are not typically replaced within a CIP. LED lamps, conversely, are expected to last 10-20 years and therefore qualify as a capital improvement. We will continue to upgrade the frontage roads, roundabouts, and wherever else possible. LED lighting reduces energy consumption over HPS lighting by 65-70%. Replacing HPS with LED will also result in reduced frequency of re-lamping, which will save on maintenance costs.

Transit Stop Accessibility Improvements

\$ 10,000

Document/Study/Planning Document:

2011 Transit Development Plan

2015 Bus Stop Accessibility Study

This project would pay for paving and curbing improvements, as well as shelters, to bring high-usage stops in compliance with the ADA, as well as to add to rider comfort. Locations are prioritized based on the stop accessibility study, as well as ridership. The study done by ECWRPC in the spring of 2015, along with the 2011 TDP, identified numerous transit stops which were not compliant with ADA. There are also frequent requests from riders for shelter. Shelters and accessible stops enhance the safety and comfort of riders, which helps sustain and potentially improve ridership.

Project Descriptions

Public Works:

Kienast - Paulus Quarry Landfill Gas Remediation

\$ 600,000

Document/Study/Planning Document:

N/A

Construction of remediation system at 2 former quarries filled with refuse from the City, **south of 17th Avenue, between Knapp and Sanders Street**.

Project	Project Total		Cit	ty Contribution
Blight Removal for Neighborhood Redevelopment	\$	300,000	\$	300,000
Great Neighborhoods Initiative	\$	250,000	\$	250,000
Roofing/HVAC Improvements	\$	500,000	\$	500,000
Steiger Wing Entrance Expansion and Renovation Design	\$	450,000	\$	450,000
Riverside Cemetery Roads Repaving	\$	25,000	\$	25,000
Parking Lot Improvements	\$	500,000	\$	500,000
Purchase of Streetlighting Poles	\$	25,000	\$	25,000
LED Streetlighting Upgrades	\$	20,000	\$	20,000
Transit Stop Accessibility Improvements	\$	10,000	\$	10,000
Kienast - Paulus Quarry Landfill Gas Remediation	\$	600,000	\$	600,000
Total	\$	2,680,000	\$	2,680,000

Sources of Funds	2019
General Fund (City Contribution)	\$ 630,000
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 2,050,000
Revenue Bonds	\$ -
Federal Grant	\$ -
State Grant	\$ -
Donations	\$ -
Total	\$ 2,680,000

Project Descriptions

Clearwell Replacement (Water Filtration)

\$ 4,000,000

WDNR 2007 Sanitary Survey; Safe Drinking Water

Document/Study/Planning Document: 2014 CH2M Study

Loan Program: \$ 4,000,000

The Water Filtration Plant clearwells store treated water prior to pumping it into the water distribution system. The north and middle clearwells were installed in 1916 and the south clearwell was installed in the 1950's. These structures have exceeded their useful life and no longer meet WDNR code requirements for in-ground water storage structures and need to be replaced. The WDNR is requiring this work be done by 2019.

WWTP HVAC and Related Equipment Replacement (Wastewater)

\$ 650,000

Document/Study/Planning Document:

N/A

This project will replace multiple rooftop HVAC units that serve both Buildings A and B. The units have reached the end of their useful lives.

28th Avenue Lift Station Upgrade Design (Wastewater)

20,000

\$

Document/Study/Planning Document:

N/A

This project will upgrade the lift station to make it functional for 5 more years, until the Oregon Street interceptor sewer is installed and in use.

Project	Project Total	City Contribution	
Clearwell Replacement (Water Filtration)	\$ 4,000,000	\$	4,000,000
WWTP HVAC and Related Equipment Replacement			
(Wastewater)	\$ 650,000	\$	650,000
28th Avenue Lift Station Upgrade Design (Wastewater)	\$ 20,000	\$	20,000
Total	\$ 4,670,000	\$	4,670,000

Sources of Funds	2018	
General Fund (City Contribution)	\$	-
Wastewater Utility Fund Contribution	\$	20,000
Water Utility Fund Contribution	\$	-
Debt Financing:		
General Obligation Bonds	\$	1
General Obligation Notes	\$	-
Revenue Bonds	\$	650,000
Safe Drinking Water Loan Program	\$	4,000,000
Total	\$	4,670,000

Fund	Amount				
Storm	\$	-			
Wastewater	\$	670,000			
Water	\$	4,000,000			
Total	\$	4,670,000			

Major Equipment

					City
Major Equipment	Department	Project Total		Contribution	
Oshkosh Media Studio Control Room Equipment					
Replacement	General Services	\$	85,000	\$	85,000
Oshkosh Convention Center Kitchen Equipment					
Replacement	General Services	\$	60,000	\$	60,000
10-Year Water Meter Change Out Program	Water Distribution	\$	600,000	\$	600,000
Dissolved Air Flotation Thickener Controls Replacement	Wastewater	\$	410,000	\$	410,000
Influent Gate Valve Replacement	Wastewater	\$	150,000	\$	150,000
Clean Digestor #3	Wastewater	\$	70,000	\$	70,000
Prairie Court Lift Station Control Panel and Equipment					
Upgrade	Wastewater	\$	48,000	\$	48,000
Total 2019 Major Equipment		\$	1,423,000	\$	1,423,000

Major Equipment

Sources of Funds	2019	
General Fund (City Contribution)	\$	85,000
Wastewater Utility Fund Contribution	\$	220,000
Water Utility Fund Contribution	\$	600,000
Transit Fund Contribution	\$	-
Debt Financing:		
General Obligation Bonds	\$	-
General Obligation Notes	\$	-
Revenue Bonds	\$	458,000
Safe Water Drinking Loan Program	\$	-
State Trust Loan Fund	\$	-
Federal Grant	\$	-
Donations	\$	-
Previously Borrowed	\$	60,000
Total	\$	1,423,000

Fund	Amount			
Storm	\$	-		
Wastewater	\$	678,000		
Water	\$	600,000		
Total	\$	1,278,000		

Major Equipment - Vehicles

				City		
Major Equipment - Vehicles	Department	Project Total		•		ontribution
3/4-Ton Pickup (replaces #381, 1999)	Engineering	\$	40,000	\$	39,000	
2 - Ambulances (replaces 2008)	Fire Department	\$	567,000	\$	567,000	
CabOver Chip Truck GMC (replaces #476, 1999 GMC)						
(Forestry)	Parks	\$	95,000	\$	95,000	
1-Ton 4-Wheel Drive Dump Truck with Cabinets (replaces						
#477, 2004 Ford F-350) (Forestry)	Parks	\$	65,000	\$	65,000	
Pickup Truck (replaces #419, 2003 Chevrolet 2500)						
(Forestry)	Parks	\$	40,000	\$	40,000	
3/4-Ton Pickup Truck (replaces #474, 2003 Chevrolet)						
(Forestry)	Parks	\$	35,000	\$	35,000	
Bobcat Skid Steer Loader (replaces #341, 2002) (Forestry)	Parks	\$	70,000	\$	70,000	
Tractor with All Season Attachments (replaces #P04,	Parks	\$	65,000	\$	65,000	
Automated Side Loader (replaces #214, 2012 Peterbilt						
with 31-Yard New Way Packer)	Recycling	\$	300,000	\$	-	
Automated side Loader (replaces #215, 2012 Peterbilt						
with 31-Yard Labrie Packer)	Sanitation	\$	300,000	\$	-	
1/2-Ton Extended Cab CNG Pickup Truck (replaces #35,						
2006 GMC)	Street	\$	35,000	\$	32,000	
Tandem Dump Truck with Stainless Steel Box, with Slide-						
In V-Box and Pre-Wet, with Plow and Wing (replaces #66,						
2005 IH)	Street	\$	220,000	\$	190,000	
Tandem Dump Truck with Stainless Steel Box, with Slide-						
In V-Box and Pre-Wet, Plow and Wing (replaces #63, 2007						
Sterling)	Street	\$	220,000	\$	190,000	
Used Semi-Tractor (replaces #93, 2002 Sterling)	Street	\$	100,000	\$	90,000	
Digger Derrick (Boom/Excavation Truck) (replaces 1990's)						
(Electric)	Transportation	\$	200,000	\$	195,000	
Project Contingency/2 - 35' Diesel Buses (replaces 2003)						
(Transit)	Transportation	\$	1,000,000	\$	200,000	
Retrofit Vac Truck with Hydro Excavator	Water Distribution	\$	50,000	\$	50,000	
Jetter-Vac (replaces #55, 2009 International)	Wastewater	\$	380,000	\$	380,000	
Forklift Replacement (replaces 1947)	Wastewater	\$	38,000	\$	38,000	
Total 2019 Major Equipment - Vehicles		\$	3,820,000	\$	2,341,000	

Major Equipment - Vehicles

Major Equipment - Vehicles

Sources of Funds	2019
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Wastewater Utility Fund Contribution	\$ 380,000
Water Utility Fund Contribution	\$ 50,000
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 1,873,000
Revenue Bonds	\$ 38,000
Federal Grant	\$ 800,000
Operating Budget	\$ 540,000
Trade-In	\$ 139,000
Donations	\$ -
Total	\$ 3,820,000

Fund	Amount			
Storm	\$	-		
Wastewater	\$	418,000		
Water	\$	50,000		
Total	\$	468,000		

Tax Increment Financing (TIF) Districts Improvements

Project Descriptions

Morgan District Zone Riverwalk - Central, Construction	\$ 1,200,000

Document/Study/Planning Document: Fox River Corridor-State Grant: \$ 600,000

Riverwalk Plan TIF: TID #20 & #2

Build riverwalk and associated infrastructure necessary for the installation of the trail including, but not limited to, riverwalk concrete, boardwalk, dredging, bank stabilization, seawall reconstruction, lighting installation, benches, and signage.

South Shore East - Riverwalk (Pioneer Drive), Design and Permitting 238,000 Document/Study/Planning Document: Fox River Corridor-TID #7 Donation: \$ 238,000

Riverwalk Plan TIF: TID #20

Build riverwalk and associated infrastructure necessary for the installation of the trail including, but not limited to, riverwalk concrete, boardwalk, dredging, bank stabilization, seawall reconstruction, lighting installation, benches, and signage. Design and permitting necessary for the construction of the trail.

South Shore Redevelopment Sites 200.000

Document/Study/Planned Document: Fox River Corridor-TID #7 Donation: 200,000

> Riverwalk Plan TIF: TID #20

Land acquisition, demolition, and remediation of multiple sites in the South Shore Redevelopment Area including, but not limited to, blighted industrial, commercial, and residential sites.

Riverway Drive Trail to Marion Road Riverwalk 150,000 Document/Study/Planned Document: South Shore Redevelopment 150.000 TID 33 Donation: Project Area TIF: TID #21 & #2

Provide pedestrian access from Riverwalk Drive to the Marion Road riverwalk.

710/716 South Main Street (Rec Lanes) Acquisition and Demolition 141.400 TID #7 Donation: Document/Study/Planned Document: South Shore Redevelopment

Project Area

Acquisition and demolition of 710/716 South Main Street for the implementation of the Fox Riverwalk Plan, Downtown Action Plan, and South Shore Redevelopment Plan.

Tax Increment Financing (TIF) Districts Improvements

Project	Project Total	City Contribution
Morgan District Zone Riverwalk - Central, Construction	\$ 1,200,000	\$ 600,000
South Shore East - Riverwalk (Pioneer Drive), Design and		
Permitting	\$ 238,000	\$ -
South Shore Redevelopment Sites	\$ 200,000	\$ -
Riverway Drive Trail to Marion Road Riverwalk	\$ 150,000	\$ -
710/716 South Main Street (Rec Lanes) Acquisition and		
Demolition	\$ 141,400	\$ -
Total	\$ 1,929,400	\$ 600,000

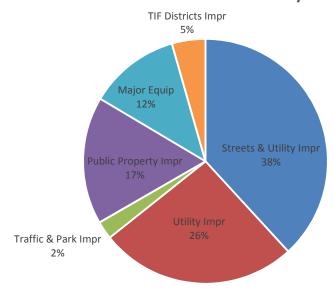
Sources of Funds	2019
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 600,000
Revenue Bonds	\$ -
State Trust Fund Loan	\$ -
TID #7 Donations	\$ 579,400
TID #33 Donations	\$ 150,000
Federal Grant	\$ -
State Grant	\$ 600,000
Total	\$ 1,929,400

2019 CIP Summary

CIP Section	Α	ssessment	Other		ity/Utility	Total		
Street	\$	1,273,300	\$ =	\$	3,258,600	\$	4,531,900	
Storm	\$	141,600	\$ 265,000	\$	7,518,600	\$	7,925,200	
Wastewater	\$	317,700	\$ =	\$	7,341,700	\$	7,659,400	
Water	\$	35,900	\$ -	\$	6,488,000	\$	6,523,900	
Sidewalk	\$	788,900	\$ =	\$	324,200	\$	1,113,100	
Traffic	\$	-	\$ -	\$	260,000	\$	260,000	
Total	\$	2,557,400	\$ 265,000	\$	25,191,100	\$	28,013,500	

Section	Section Total	City/Utility Contribution
Comprehensive Streets/Utility Improvements	\$ 14,335,100	\$ 12,544,400
Public Infrastructure Improvements - Other Streets	\$ 1,488,100	\$ 1,401,300
Public Infrastructure Improvements - Storm Water Utility	\$ 5,975,000	\$ 5,687,000
Public Infrastructure Improvements - Water Utility	\$ 3,427,200	\$ 3,402,200
Public Infrastructure Improvements - Wastewater Utility	\$ 1,973,100	\$ 1,951,200
Public Infrastructure Improvements - Sidewalks	\$ 815,000	\$ 815,000
Traffic Improvements	\$ 105,000	\$ 105,000
Park Improvements	\$ 936,800	\$ 923,300
Public Property Improvements - Non-Utility	\$ 2,680,000	\$ 2,680,000
Public Property Improvements - Utility	\$ 4,670,000	\$ 4,670,000
Major Equipment	\$ 1,423,000	\$ 1,423,000
Major Equipment - Vehicles	\$ 3,820,000	\$ 2,341,000
Tax Increment Financing (TIF) Districts Improvements	\$ 1,929,400	\$ 600,000
Total	\$ 43,577,700	\$ 38,543,400

2019 CIP Section Summary

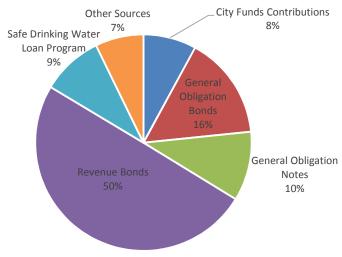


2019 CIP Summary

Sources of Funds	2019
General Fund (City Contribution)	\$ 918,100
Utility Funds Contribution	\$ 2,537,500
Transit Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 6,730,200
General Obligation Notes	\$ 4,523,000
Revenue Bonds	\$ 21,722,000
State Trust Fund Loan	\$ -
Safe Drinking Water Loan Program	\$ 4,000,000
State DOT Contributions	\$ -
Federal Grant	\$ 800,000
State Grant	\$ 613,500
TID #7 Donations	\$ 579,400
TID #33 Donations	\$ 150,000
Donations	\$ -
Previously Borrowed	\$ 60,000
Trade-In	\$ 139,000
Operating Budget	\$ 540,000
City of Neenah Match	\$ 265,000
Total	\$ 43,577,700

Fund	Amount
Storm	\$ 7,660,200
Wastewater	\$ 7,659,400
Water	\$ 6,523,900
Total	\$ 21,843,500

2019 CIP Funding Summary



2019 Borrowing

	General Obligation Bonds &	TID Contribution				Utilit	y Funds Contrib	ution
2019	General Obligation Bonds	TID Contribution	General Obligation Notes	State Trust Fund Loan	General Fund Contribution	Water Utility	Sewer Utility	Storm Utility
Comprehensive Streets/Utility Improvements	\$ 4,129,400	\$ -	\$ - \$	\$ -	\$ -	\$ -	\$ -	\$ -
Public Infrastructure Improvements - Other Streets	\$ 944,000	\$ -	\$ - \$	\$ -	\$ 16,600	\$ 52,500		\$ -
Public Infrastructure Improvements - Storm Water Utility	\$ -	\$ -	\$ - \$	-	\$ -	\$ -	\$ -	\$ 715,000
Public Infrastructure Improvements - Water Utility	\$ -	\$ -	\$ - \$	-	\$ -	\$ 100,000	\$ -	\$ -
Public Infrastructure Improvements - Wastewater Utility	\$ -	\$ -	\$ - \$	-	\$ -	\$ -	\$ 400,000	\$ -
Public Infrastructure Improvements - Sidewalks	\$ 750,000	\$ -	\$ - \$	-	\$ 65,000	\$ -	\$ -	\$ -
Traffic Improvements	\$ -	\$ -	\$ - \$	-	\$ 105,000	\$ -	\$ -	\$ -
Park Improvements	\$ 906,800	\$ -	\$ - \$	-	\$ 16,500	\$ -	\$ -	\$ -
Public Property Improvements - Non-Utility	\$ -	\$ -	\$ 2,050,000 \$	\$ -	\$ 630,000	\$ -	\$ -	\$ -
Public Property Improvements - Utility	\$ -	\$ -	\$ - \$	\$ -	\$ -	\$ -	\$ 20,000	\$ -
Major Equipment	\$ -	\$ -	\$ - \$	\$ -	\$ 85,000	\$ 600,000	\$ 220,000	\$ -
Major Equipment - Vehicles	\$ -	\$ -	\$ 1,873,000 \$	\$ -	\$ -	\$ 50,000	\$ 380,000	\$ -
Tax Increment Financing (TIF) District Improvements	\$ -	\$ 729,400	\$ 600,000 \$	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 6,730,200	\$ 729,400	\$ 4,523,000 \$	\$ -	\$ 918,100	\$ 802,500	\$ 1,020,000	\$ 715,000
General Obligation Bonds/Notes/State Trust Fund Loan Total:	\$ 11,253,200							

2019 Borrowing

		Revenue Bonds		Safe Drinking Water		City of Neenah						
Transit Fund Contribution	Water Bonds	Sewer Bonds	Storm Bonds	Loan Program	Grants	Match	Operating Budget	Trade-Ins	Donations	Previously Borrowed		Total
\$ -	\$ 3,044,200	\$ 5,436,300	\$ 1,725,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	14,335,100
		T										
\$ -		\$ 250,000	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	1,488,100
\$ -	\$ -	Ś -	\$ 4,995,000	\$ -	\$ -	\$ 265,000	\$ -	\$ -	\$ -	\$ -	¢	5,975,000
7	7	7	4,333,000	7	,	203,000	7	,	7	Ţ	7	3,373,000
\$ -	\$ 3,327,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	3,427,200
\$ -	\$ -	\$ 1,573,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	1,973,100
A			A		4	A	A		A	A		04-000
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	815,000
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	105,000
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$	936,800
		I		_	_		_		_			
-	\$ -	\$ -	<u>-</u>	\$ -	Ş -	Ş -	\$ -	\$ -	\$ -	\$ -	Ş	2,680,000
\$ -	\$ -	\$ 650,000	\$ -	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	4,670,000
		,		,				•				
\$ -	\$ -	\$ 458,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$	1,423,000
		Ι. Τ										
\$ -	\$ -	\$ 38,000	\$ -	\$ -	\$ 800,000	\$ -	\$ 540,000	\$ 139,000	\$ -	\$ -	\$	3,820,000
\$ -	\$ -	s -	\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	Ś	1,929,400
7	7	, ·		,	+ 333,000	T	T	T	T	T	*	2,525,130
\$ -	\$ 6,371,400	\$ 8,405,400	\$ 6,945,200	\$ 4,000,000	\$ 1,413,500	\$ 265,000	\$ 540,000	\$ 139,000	\$ -	\$ 60,000	\$	43,577,700
	Total Revenue Bon	ds:	\$ 21,722,000									
	Total Nevellue Bull	u3.	7 21,722,000	1								

2020 CIP

Comprehensive Streets/Utility Improvements	2
Public Infrastructure Improvements - Other Streets	7
Public Infrastructure Improvements - Storm Water Utility	10
Public Infrastructure Improvements - Water Utility	14
Public Infrastructure Improvements - Wastewater Utility	17
Public Infrastructure Improvements - Sidewalks	19
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Project Descriptions

Oregon Street Reconstruction

\$ 9,052,300

Document/Study/Planning Document: 20

2011 Pedestrian and Bicycle

PASER Rating: 3, 5

Circulation Plan

Full reconstruction of the street, including public utilities and laterals, **from West 21st Avenue to West 28th Avenue**. Proposed 44' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and stripe facility. A new sanitary interceptor sewer will be constructed.

Age of Infrastructure:

Sanitary - 1948

Water - Pre-1920's

Storm - 1956, 1960, 1976, 2008, and 2013

CIP Section	A	ssessment	Other	City		Total
Street	\$	836,400	\$	\$	1,047,300	\$ 1,883,700
Storm	\$	42,800	\$ -	\$	943,300	\$ 986,100
Wastewater	\$	134,900	\$ -	\$	4,546,600	\$ 4,681,500
Water	\$	25,000	\$ -	\$	1,156,100	\$ 1,181,100
Sidewalk	\$	86,900	\$ -	\$	58,000	\$ 144,900
Traffic	\$	-	\$ -	\$	175,000	\$ 175,000
Total	\$	1,126,000	\$	\$	7,926,300	\$ 9,052,300



Snell Road Reconstruction

\$ 3,368,600

Document/Study/Planning Document:

2011 Pedestrian and Bicycle

PASER Rating: 2, 3

Circulation Plan

Full reconstruction of the street, including public utilities and laterals, **from Jackson Street to Moser Street**. Proposed 46' concrete pavement in 66' right-of-way. Sidewalk sections will be installed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and stripe facility.

Age of Infrastructure:

Sanitary - 1974

Water - 1974 and 1980 Storm - None Present

CIP Section	As	sessment	Other	City		Total
Street	\$	662,200	\$ -	\$	861,600	\$ 1,523,800
Storm	\$	14,300	\$ -	\$	735,800	\$ 750,100
Wastewater	\$	24,100	\$ -	\$	395,100	\$ 419,200
Water	\$	4,500	\$ -	\$	551,700	\$ 556,200
Sidewalk	\$	71,600	\$ -	\$	47,700	\$ 119,300
Traffic	\$	-	\$ -	\$	-	\$ -
Total	\$	776,700	\$ -	\$	2,591,900	\$ 3,368,600



Project Descriptions

Bowen Street Reconstruction

\$ 3,224,000

5,263,900

Document/Study/Planning Document:

2011 Pedestrian and Bicycle

PASER Rating: 5, 6

Circulation Plan

Full reconstruction of the street, including public utilities and laterals, **from East Parkway Avenue to Sterling Avenue**. Proposed 34' concrete pavement in 49.5' right-of-way. Sidewalk sections will be repaired, as needed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and stripe facility.

Age of Infrastructure:

Sanitary - 1936, 1938, 1940, and 1952

Water - Pre-1920's

Storm - 1932, 1958, and 1968

CIP Section	As	sessment	Other	City		Total
Street	\$	346,000	\$ -	\$	563,500	\$ 909,500
Storm	\$	55,500	\$ -	\$	596,500	\$ 652,000
Wastewater	\$	121,600	\$ -	\$	534,200	\$ 655,800
Water	\$	-	\$ -	\$	735,400	\$ 735,400
Sidewalk	\$	57,800	\$ -	\$	38,500	\$ 96,300
Traffic	\$	-	\$ -	\$	175,000	\$ 175,000
Total	\$	580,900	\$ -	\$	2,643,100	\$ 3,224,000



Ceape Avenue Reconstruction

PASER Rating: 2, 4

Document/Study/Planning Document: N/A

Full reconstruction of the street, including public utilities and laterals, **from Bowen Street to Lake Winnebago**. Proposed 32' concrete pavement in 60' right-of-way. **16" water main will be installed, from Rosalia Street to Bowen Street**. Sidewalk sections will be repaired, as needed.

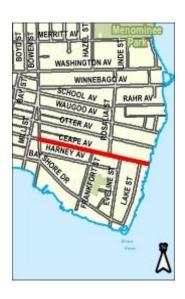
Age of Infrastructure:

Sanitary - 1936 and 1938

Water - Pre-1920's

Storm - 1969, 1976, and 1978

CIP Section	Assessment		Other		City	Total		
Street	\$	460,900	\$ -	\$	632,600	\$ 1,093,500		
Storm	\$	70,500	\$ -	\$	979,500	\$ 1,050,000		
Wastewater	\$	181,200	\$ -	\$	1,007,800	\$ 1,189,000		
Water	\$	-	\$ -	\$	1,809,900	\$ 1,809,900		
Sidewalk	\$	72,900	\$ -	\$	48,600	\$ 121,500		
Traffic	\$	-	\$ -	\$	-	\$ -		
Total	\$	785,500	\$	\$	4,478,400	\$ 5,263,900		



Project Descriptions

Cherry Street Reconstruction

\$ 849,000

Document/Study/Planning Document:

N/A

PASER Rating: 2

Full reconstruction of the street, including public utilities and laterals, from West Lincoln Avenue to West Irving Avenue. Proposed 32' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed.

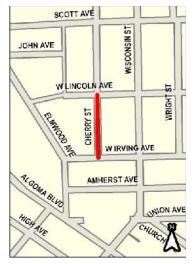
Age of Infrastructure:

Sanitary - 1886

Water - Pre-1920's

Storm - 1968

CIP Section	As	sessment	Other	City		Total	
Street	\$	92,600	\$ -	\$	150,400	\$	243,000
Storm	\$	18,000	\$ -	\$	168,000	\$	186,000
Wastewater	\$	11,300	\$ -	\$	153,700	\$	165,000
Water	\$	-	\$ -	\$	228,000	\$	228,000
Sidewalk	\$	16,200	\$ -	\$	10,800	\$	27,000
Traffic	\$	-	\$ -	\$	-	\$	-
Total	\$	138,100	\$ -	\$	710,900	\$	849,000



McKinley Street Reconstruction

\$ 858,700

Document/Study/Planning Document:

N/A

PASER Rating: 2

Full reconstruction of the street, including public utilities and laterals, from West Lincoln Avenue to Scott Avenue. Proposed 14' concrete pavement in 30' right-of-way. Sidewalk sections will be repaired, as needed.

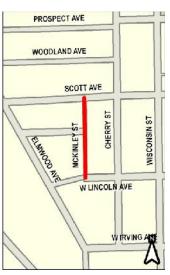
Age of Infrastructure:

Sanitary - 1886

Water - Pre-1920's

Storm - 1968

CIP Section	As	sessment	Other	City		Total	
Street	\$	47,200	\$ -	\$	75,300	\$	122,500
Storm	\$	10,500	\$ -	\$	190,500	\$	201,000
Wastewater	\$	28,700	\$ -	\$	179,700	\$	208,400
Water	\$	-	\$ -	\$	295,300	\$	295,300
Sidewalk	\$	18,900	\$ -	\$	12,600	\$	31,500
Traffic	\$	-	\$ -	\$	-	\$	-
Total	\$	105,300	\$ -	\$	753,400	\$	858,700



Project Descriptions

West Lincoln Avenue Reconstruction

\$ 2,769,300

Document/Study/Planning Document:

N/A

PASER Rating: 3, 5

Full reconstruction of the street, including public utilities and laterals, **from Elmwood Avenue to Jackson Street**. Proposed 36' concrete pavement in 44'-60' right-of-way. Sidewalk sections will be repaired, as needed.

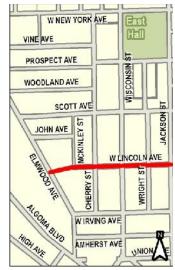
Age of Infrastructure:

Sanitary - 1896, 1911, and 1977

Water - 1963

Storm - 1968, 2001, 2005, and 2009

CIP Section	As	sessment	Other	City		Total
Street	\$	263,000	\$ -	\$	457,000	\$ 720,000
Storm	\$	30,900	\$ -	\$	796,100	\$ 827,000
Wastewater	\$	67,600	\$ -	\$	443,400	\$ 511,000
Water	\$	-	\$ -	\$	639,300	\$ 639,300
Sidewalk	\$	43,200	\$ -	\$	28,800	\$ 72,000
Traffic	\$	-	\$ -	\$	-	\$ -
Total	\$	404,700	\$ -	\$	2,364,600	\$ 2,769,300



CIP Section	As	ssessment	Other		City	Total		
Street	\$	2,708,300	\$ -	\$	3,787,700	\$ 6,496,000		
Storm	\$	242,500	\$ -	\$	4,409,700	\$ 4,652,200		
Wastewater	\$	569,400	\$ -	\$	7,260,500	\$ 7,829,900		
Water	\$	29,500	\$ -	\$	5,415,700	\$ 5,445,200		
Sidewalk	\$	367,500	\$ -	\$	245,000	\$ 612,500		
Traffic	\$	-	\$ -	\$	350,000	\$ 350,000		
Total	\$	3,917,200	\$ -	\$	21,468,600	\$ 25,385,800		

Project		Project Total			City Contribution
Oregon Street Reconstruction		\$	9,052,300	\$	7,926,300
Snell Road Reconstruction		\$	3,368,600	\$	2,591,900
Bowen Street Reconstruction		\$	3,224,000	\$	2,643,100
Ceape Avenue Reconstruction		\$	5,263,900	\$	4,478,400
Cherry Street Reconstruction		\$	849,000	\$	710,900
McKinley Street Reconstruction		\$	858,700	\$	753,400
West Lincoln Avenue Reconstruction		\$	2,769,300	\$	2,364,600
	Total	\$	25,385,800	\$	21,468,600

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 7,458,500
General Obligation Notes	\$ -
Revenue Bonds	\$ 17,927,300
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 25,385,800

Fund	Amount
Storm	\$ 4,652,200
Wastewater	\$ 7,829,900
Water	\$ 5,445,200
Total	\$ 17,927,300

Public Infrastructure Improvements - Other Streets

Project Descriptions

Asphalt Program (Annual)

Ś

508,000

Document/Study/Planning Document:

N/A

PASER Rating: Varies

Project restores the asphalt surface of existing streets to a very good condition. Work can include curb and gutter repair; stone base course; and spot repairs to sanitary sewer, storm sewer, and water main systems. Proposed street to be included is

Rosalia Street, from Washington Avenue to Ceape Avenue.

CIP Section	As	sessment	Other	City		Total	
Street	\$	179,000	\$ -	\$	179,000	\$	358,000
Storm	\$	-	\$ -	\$	75,000	\$	75,000
Wastewater	\$	-	\$ -	\$	50,000	\$	50,000
Water	\$	-	\$ -	\$	25,000	\$	25,000
Sidewalk	\$	-	\$ -	\$	-	\$	-
Total	\$	179,000	\$ •	\$	329,000	\$	508,000



Concrete Pavement Repairs (Annual)

207,000

Document/Study/Planning Document:

N/A

PASER Rating: Varies

Spot repairs to deteriorated panels of concrete pavement will be made on various arterial, collector, and local streets. Some work will be done in coordination with sanitary manhole rehabilitation project.

CIP Section	Asse	ssment	(Other	City		Total	
Street	\$	-	\$	-	\$	102,000	\$	102,000
Storm	\$	-	\$	-	\$	75,000	\$	75,000
Wastewater	\$	-	\$	-	\$	15,000	\$	15,000
Water	\$	-	\$	-	\$	15,000	\$	15,000
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	207,000	\$	207,000

Public Infrastructure Improvements - Other Streets

Project Descriptions

Environmental Assessments, Subsurface Explorations, and Storm and Sanitary Sewer Televising for 2021 Construction Projects

\$ 289,100

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Up-front engineering services to help in the design of 2021 CIP projects.

CIP Section	Asses	sment	C	Other	City		Total	
Street	\$	-	\$	-	\$	16,600	\$	16,600
Storm	\$	-	\$	-	\$	75,000	\$	75,000
Wastewater	\$	-	\$	-	\$	185,000	\$	185,000
Water	\$	-	\$	-	\$	12,500	\$	12,500
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	289,100	\$	289,100

Public Infrastructure Improvements - Other Streets

CIP Section	As	sessment	Other	Other City		Total	
Street	\$	179,000	\$ -	\$	297,600	\$	476,600
Storm	\$	-	\$ -	\$	225,000	\$	225,000
Wastewater	\$	-	\$ -	\$	250,000	\$	250,000
Water	\$	-	\$ -	\$	52,500	\$	52,500
Sidewalk	\$	-	\$ -	\$	-	\$	-
Total	\$	179,000	\$	\$	825,100	\$	1,004,100

Project	Project Total	City Contribution		
Asphalt Program (Annual)	\$ 508,000	\$	508,000	
Concrete Pavement Repairs (Annual)	\$ 207,000	\$	207,000	
Environmental Assessments, Subsurface Explorations, and				
Storm and Sanitary Sewer Televising for 2021				
Construction Projects	\$ 289,100	\$	289,100	
Total	\$ 1,004,100	\$	1,004,100	

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 476,600
General Obligation Notes	\$ -
Revenue Bonds	\$ 527,500
State DOT Contributions	\$ -
Federal Grant	\$ -
Previously Borrowed	\$ -
Total	\$ 1,004,100

Fund	Amount
Storm	\$ 225,000
Wastewater	\$ 250,000
Water	\$ 52,500
Total	\$ 527,500

Project Descriptions

Moser Storm Sewer Construction

\$ 4,000,000

Document/Study/Planning Document:

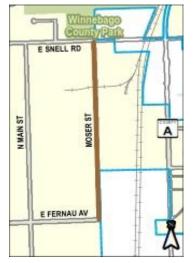
Fernau Watershed Storm Water Management Plan PASER Rating: N/A

Construction of approximately 4,000 linear feet of new storm sewer to convey storm water runoff from TIF #27. The new storm sewer would run from Snell Road to Fernau Avenue. The new larger storm sewer would convey the storm runoff from the east of TIF #27 to a regional storm basin that will be located just south of Fernau Avenue.

Age of Infrastructure:

Storm - 1980

CIP Section	Asse	ssment	(Other	Utility		Total
Street	\$	-	\$	-	\$	-	\$ -
Storm	\$	-	\$	-	\$	4,000,000	\$ 4,000,000
Wastewater	\$	-	\$	-	\$	-	\$ -
Water	\$	-	\$	-	\$	-	\$ -
Sidewalk	\$	-	\$	-	\$	-	\$ -
Total	\$	-	\$	-	\$	4,000,000	\$ 4,000,000



Glatz Creek, Gallups/Merritts Creek, and Johnson Creek Watersheds' Green Way Design

300,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

This project will develop the technical requirements for consolidating areas of flooding in the Glatz Creek, Gallups/Merritts Creek, and Johnson Creek watersheds into a defined engineered channel and floodplain. Properties where these engineered "green ways" will be located will be identified. Properties that will no longer be flooded will be identified. Typical, conceptual cross-sections will be developed and project cost benefits will be compiled. Watershed plans for the Glatz Creek, Gallups/Merritts Creek, and Johnson Creek watersheds identified significant amounts of areas that flooded during extreme rainfall events. A large percentage of these flooded areas are not immediately adjacent to defined waterways. This results in damage to crops and also has a negative effect on any future development. By consolidating the drainage to an engineered channel and floodplain, this will protect properties from flooding and will make it more feasible for properties to be developed.

CIP Section	Asses	Assessment		Other		Utility	Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	300,000	\$ 300,000	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	-	\$ -	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	300,000	\$ 300,000	

Project Descriptions

Restoration of City's Drainage Ditches

\$ 100,000

Document/Study/Planning Document: N/A

PASER Rating: N/A

The major drainage ditches in the City will be restored with native vegetation that is easier to maintain and will allow greater volume of storm water runoff to be carried by the channels. The major drainage ditches that convey the City's storm water runoff have become overgrown with cattails and willows. Most of the easements the City has for these conveyance channels are no wider than the channels themselves, making it almost impossible for equipment to access the channels to maintain them. The dense vegetation has trapped sediment and debris over many years. The accumulated sediments have reduced the conveyance capacity of the open channels, which results in higher flood elevations during heavy rain events.

CIP Section	Asses	sment	0	Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	100,000	\$	100,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	100,000	\$	100,000

Wetland Mitigation Bank Development Construction - Phase 2

\$ 100,000

Document/Study/Planning Document:

Wetland Bank Feasibility Study (2016) Stantec

The goal of this project is to establish a wetland bank for City projects and for development within the City. The project will convert land back to wetlands. This will allow the City to purchase wetland credits at or below current market rates and provide private development in the City of Oshkosh with available mitigation credits for development projects. This second phase of construction will fine tune the grades and water levels in the restoration areas needed to support the targeted wetland park.

CIP Section	Asses	sment	Other		Utility	Total		
Street	\$	-	\$	-	\$ -	\$	-	
Storm	\$	-	\$	50,000	\$ 50,000	\$	100,000	
Wastewater	\$	-	\$	-	\$ -	\$	-	
Water	\$	-	\$	-	\$ -	\$	-	
Sidewalk	\$	-	\$	-	\$ -	\$	-	
Total	\$	-	\$	50,000	\$ 50,000	\$	100,000	

Project Descriptions

Water Quality Retrofit of City Parking Lots

\$ 75,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Storm water management facilities in City parking lots will be retrofitted to achieve the higher pollution reduction targets set by the TMDL. Parking lots that do not have storm water facilities will be evaluated for the possible construction of facilities to treat storm water runoff. The TMDL, developed by the WDNR, mandates a higher level of pollutant (phosphorus) control. Techniques for achieving these higher targets are not yet standard practices in current use by developers. Retrofitting existing storm water best management practices to achieve the higher level of performance allows the City to meet its regulatory requirements and will establish a knowledge base, from which private developers will be able to model in their designs.

CIP Section	Asses	ssment	0	Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	75,000	\$	75,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	75,000	\$	75,000

Mini Storm Sewers/Storm Laterals

450,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Provide mini storm sewers and laterals to property owners who have requested them. The laterals allow property owners to connect to the storm sewer system without discharging water over the sidewalk.

CIP Section	Ass	essment	Other	Utility		Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	23,000	\$ -	\$	427,000	\$ 450,000	
Wastewater	\$	-	\$ -	\$	-	\$ -	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	-	\$ -	\$	-	\$ -	
Total	\$	23,000	\$ -	\$	427,000	\$ 450,000	

CIP Section	Ass	Assessment		Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	23,000	\$	50,000	\$	4,952,000	\$	5,025,000	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	-	\$	-	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	23,000	\$	50,000	\$	4,952,000	\$	5,025,000	

Project	Project Total			City/Utility Contribution		
Moser Storm Sewer Construction	\$	4,000,000	\$	4,000,000		
Glatz Creek, Gallups/Merritts Creek, and Johnson Creek						
Watersheds' Green Way Design	\$	300,000	\$	300,000		
Restoration of City's Drainage Ditches	\$	100,000	\$	100,000		
Wetland Mitigation Bank Development Construction -						
Phase 2	\$	100,000	\$	50,000		
Water Quality Retrofit of City Parking Lots	\$	75,000	\$	75,000		
Mini Storm Sewers/Storm Laterals	\$	450,000	\$	427,000		
Total	\$	5,025,000	\$	4,952,000		

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 50,000
General Obligation Notes	\$ -
Revenue Bonds	\$ 4,925,000
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ -
City of Neenah Match	\$ 50,000
Total	\$ 5,025,000

Fund	Amount
Storm	\$ 4,975,000
Wastewater	\$ -
Water	\$ -
Total	\$ 4,975,000

Project Descriptions

Rosalia Street Water Main Replacement

\$ 1,703,600

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Replace existing 6" water main with a 16" water main, from Washington Avenue to Ceape Avenue, for a new distribution main.

CIP Section	Asses	sment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	\$ -		-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	1,703,600	\$	1,703,600
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	1,703,600	\$	1,703,600



Washington Avenue Water Main Replacement

1,024,300

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Replace existing 16" water main with a 24" water main, **from Lake Shore Drive to Rosalia Street**, for a second feed from the Water Filtration Plant.

CIP Section	Asses	ssment	nent Other Utility		Utility		Total	
Street	\$	-	\$	-	\$	\$ -		-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	1,024,300	\$	1,024,300
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	1,024,300	\$	1,024,300



Project Descriptions

Miscellaneous Lead Service Replacements

\$ 100,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

As public lead water services are discovered, these services will be replaced under the Lead Abatement Program.

CIP Section	Asse	ssment	C	Other	Utility		Utility Total		Total
Street	\$	-	\$	-	\$	\$ -		-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	100,000	\$	100,000	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	100,000	\$	100,000	

CIP Section	Asses	sment	C	Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	2,827,900	\$	2,827,900
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	2,827,900	\$	2,827,900

Project		Project Total	City/Utility Contribution		
Rosalia Street Water Main Replacement	\$	1,703,600	\$	1,703,600	
Washington Avenue Water Main Replacement	\$	1,024,300	\$	1,024,300	
Miscellaneous Lead Service Replacements	\$	100,000	\$	100,000	
Tot	al \$	2,827,900	\$	2,827,900	

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Water Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 2,827,900
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ -
Total	\$ 2,827,900

Fund	Amount
Storm	\$ -
Wastewater	\$ -
Water	\$ 2,827,900
Total	\$ 2,827,900

Project Descriptions

Inflow/Infiltration Removal, Sanitary Sewer Rehabilitation, and Emergency Sanitary Sewer Repairs

\$ 1,500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

The program rotates through the City to repair or replace leaking sanitary sewer infrastructure. The program also includes areas where problems are identified through regular inspections. Work includes identification and elimination of clear water entering the sanitary sewer system and implementation of CMOM/SECAP recommendations. Work may include manhole inspections and repairs, flow monitoring, and/or sewer lining or replacement. Sanitary sewer lining and grouting of laterals and mainline will be performed in areas that have newer concrete streets with aging sanitary sewer infrastructure. Televising inspections will be used to determine the areas of work. This helps to remove clear water from the sanitary sewer system. Clear water entering the sanitary system is a significant problem. The sanitary sewer system is not designed to handle these flows, which may result in sanitary sewer backups into residents' homes.

CIP Section	Asse	ssment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	\$ -		-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	1,500,000	\$	1,500,000
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	1,500,000	\$	1,500,000

CIP Section	Asses	ssment	C	Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	1,500,000	\$	1,500,000
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	1,500,000	\$	1,500,000

Project	Project Total	Ci	ty/Utility Contribution
Inflow/Infiltration Removal, Sanitary Sewer			
Rehabilitation, and Emergency Sanitary Sewer Repairs	\$ 1,500,000	\$	1,500,000
Total	\$ 1,500,000	\$	1,500,000

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Wastewater Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 1,500,000
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ -
Total	\$ 1,500,000

Fund	Amount			
Storm	\$	-		
Wastewater	\$	1,500,000		
Water	\$	-		
Total	\$	1,500,000		

Public Infrastructure Improvements - Sidewalks

Project Descriptions

Sidewalk Rehabilitation and Reconstruction Program

750,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Program rotates through the City on a 10-year cycle to repair defective sidewalk squares. Program also includes citizen complaint locations. Handicap ramps are installed at intersections currently without ramps. Program will also fix deteriorated driveway aprons.

CIP Section	As	sessment	Other	City		Total	
Street	\$	-	\$ -	\$	-	\$	-
Storm	\$	-	\$ -	\$	-	\$	-
Wastewater	\$	-	\$ -	\$	-	\$	-
Water	\$	-	\$ -	\$	-	\$	-
Sidewalk	\$	550,000	\$ -	\$	200,000	\$	750,000
Total	\$	550,000	\$ -	\$	200,000	\$	750,000

Sidewalks: New Walk Ordered In

6

65,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Install new sidewalk along street segments without sidewalk. Selection to be coordinated through Pedestrian/Bicycle committee.

CIP Section	Assessment		Other		City		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	60,000	\$	-	\$	5,000	\$	65,000
Total	\$	60,000	\$	-	\$	5,000	\$	65,000

Sidewalks: Subdivision Agreements

Ş

27,500

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Install sidewalks at various locations within newer subdivisions.

CIP Section	Assessment		Other		City		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	25,000	\$	-	\$	2,500	\$	27,500
Total	\$	25,000	\$	-	\$	2,500	\$	27,500

Public Infrastructure Improvements - Sidewalks

CIP Section	Assessment		Other		City		Total
Street	\$	-	\$	-	\$	-	\$ -
Storm	\$	-	\$	-	\$	-	\$ -
Wastewater	\$	-	\$	-	\$	-	\$ -
Water	\$	-	\$	-	\$	-	\$ -
Sidewalk	\$	635,000	\$	-	\$	207,500	\$ 842,500
Total	\$	635,000	\$	-	\$	207,500	\$ 842,500

Project		Project Total		City Contribution
Sidewalk Rehabilitation and Reconstruction Program	\$	750,000	\$	200,000
Sidewalks: New Walk Ordered In	\$	65,000	\$	5,000
Sidewalks: Subdivision Agreements	\$	27,500	\$	2,500
Tota	I \$	842,500	\$	207,500

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 842,500
General Obligation Notes	\$ -
Revenue Bonds	\$ -
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 842,500

Fund	Amount
Storm	\$ -
Wastewater	\$ -
Water	\$ -
Total	\$ -

Traffic Improvements

Project Descriptions

Bicycle and Pedestrian Infrastructure

50,000

\$

Document/Study/Planning Document: 2011 Pedestrian and Bicycle Circulation Plan
Provide designated funds for bicycle and pedestrian infrastructure improvements. Primary
improvements will be bicycle lane striping and symbols, bike facility signage for existing and future
routes, improving sidewalks and curb cuts, and constructing bike paths.

Traffic Signals \$ 45,000

Document/Study/Planning Document: N/A

This item pays for traffic signal equipment to be installed at various intersections as needed, in order to repair knockdowns and/or replace obsolete equipment. Typical purchases include poles, cabinets, controllers, and vehicle detection equipment.

LED Signal Head Replacement

10,000

\$

Document/Study/Planning Document: N/A

This item will involve replacement of LED signal heads at City-maintained traffic signals. LED signal heads offer substantial savings in maintenance and energy consumption compared to conventional incandescent lamp signal heads. The City switched to LED several years ago and the early generation of LED's are in need of replacement. It is critical the LED signal heads maintain sufficient brightness for traffic safety. The LED's last approximately 10 years.

Conflict Monitor Tester \$ 15,000

Document/Study/Planning Document: N/A

Replace conflict monitor tester. Current model is over 10 years old and does not meet current standards. The tester is used to test traffic signal conflicts. Without this piece of equipment, we would have to contract out conflict monitor testing at a significantly higher cost.

Traffic Improvements

Project		Project Total		City Contribution
Bicycle and Pedestrian Infrastructure		\$	50,000	\$ 50,000
Traffic Signals		\$	45,000	\$ 45,000
LED Signal Head Replacement		\$	10,000	\$ 10,000
Conflict Monitor Tester		\$	15,000	\$ 15,000
	Total	\$	120,000	\$ 120,000

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Debt Financing:	
General Obligation Bonds	\$ 120,000
General Obligation Notes	\$ -
Revenue Bonds	\$ -
Federal Grant	\$ -
Total	\$ 120,000

Park Improvements

Project Descriptions

Menominee Park Parking Lot and Reetz Fields - Design

\$ 250,000

Document/Study/Planning Document:

Comprehensive Outdoor Recreation Plan

and Menominee Park Master Plan

Design/consulting services necessary for the reconstruction of the Reetz North and South Fields and the entire complex, and the construction of a new parking lot to serve the athletic fields, as well as the boat launch.

Rainbow Park Launch Improvements, South Phase - Design

\$ 200,000

Document/Study/Planning Document:

Rainbow Park Master Plan

Design/consulting services necessary for the redevelopment of the parking lot and boat launch area. Anticipated project in 2021. The Rainbow Park Master Plan includes the redevelopment of the parking lot and the entire southern section of the park. The traffic flow in and around the boat launch would be addressed, and the existing restroom/shelter building would be demolished and a new one constructed per the plan.

Menominee Park - Zoo Improvements

200,000

\$

Document/Study/Planning Document:

Menominee Park Zoo Master Plan

The Menominee Park Zoo Master Plan identified several new exhibits and projects. This would be the City's contribution to improvements that will be identified by staff and the Zoological Society.

Rainbow Park Play Equipment and Surfacing

\$ 175,000

Document/Study/Planning Document:

Comprehensive Outdoor Recreation Plan

and Rainbow Park Master Plan

Replace the play equipment that was installed in 2004 and is due for replacement. The project will include installation of new play equipment; and poured-in-place rubberized surfacing that is safer, more accessible, more durable, and requires less maintenance than wood fiber.

Westhaven Park Play Equipment and Surfacing

\$ 150,000

Document/Study/Planning Document:

Comprehensive Outdoor Recreation Plan

The CORP for the City recommends the replacement of the equipment at Westhaven Park. The equipment was installed in 2001. The project will include installation of poured-in-place rubberized surfacing that is safer, more accessible, more durable, and requires less maintenance than the existing wood fiber used in the playgrounds.

Stevens Park Lighting

140,000

Document/Study/Planning Document: Comprehensive Outdoor Recreation Plan

The lights in Stevens Park are some of the oldest in the park system. The replacement of lights at Stevens park is ranked as a high priority in the CORP.

Park Improvements

Project Descriptions

Westhaven Circle Park Ball Field Updates

\$ 135,000

Document/Study/Planning Document: Compreher

Comprehensive Outdoor Recreation Plan

The Park and Open Space Plan for the City recommends, as a high priority, improvements to the ball field at Westhaven Circle Park. Improvements would include a renovated infield, fencing, bleachers, irrigation, etc.

Menominee Park Tennis Court Lights

\$ 120,000

Document/Study/Planning Document:

Comprehensive Outdoor Recreation Plan

and Menominee Park Master Plan

The lights for the tennis courts at Menominee Park will be replaced.

Quarry Park Restrooms Update

80,000

\$

Document/Study/Planning Document:

Comprehensive Outdoor Recreation Plan

The restrooms at the park are in very poor condition, as noted in the updated CORP, as well as the citizen surveys for the Plan update. The project will include updating the entire building to be ADA-compliant, including new plumbing, lighting, fixtures, ceiling, walls, partitions, etc.

Park Improvements

Project	Project Total	City Contribution
Menominee Park Parking Lot and Reetz Fields - Design	\$ 250,000	\$ 250,000
Rainbow Park Launch Improvements, South Phase -		
Design	\$ 200,000	\$ 200,000
Menominee Park - Zoo Improvements	\$ 200,000	\$ 200,000
Rainbow Park Play Equipment and Surfacing	\$ 175,000	\$ 175,000
Westhaven Park Play Equipment and Surfacing	\$ 150,000	\$ 150,000
Stevens Park Lighting	\$ 140,000	\$ 140,000
Westhaven Circle Park Ball Field Updates	\$ 135,000	\$ 135,000
Menominee Park Tennis Court Lights	\$ 120,000	\$ 120,000
Quarry Park Restrooms Update	\$ 80,000	\$ 80,000
Total	\$ 1,450,000	\$ 1,450,000

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Debt Financing:	
General Obligation Bonds	\$ 1,450,000
General Obligation Notes	\$ -
Revenue Bonds	\$ -
Donations	\$ -
State Grant:	\$ -
Federal Grant:	\$ -
Boat Launch Fees	\$ -
Total	\$ 1,450,000

Project Descriptions

Community Development:

Blight Removal for Neighborhood Redevelopment

\$ 300,000

Document/Study/Planning Document: Strategic Plan/

State Trust Fund Loan:

300.000

Comprehensive Plan

Acquisition, demolition, and remediation of various sites with WDNR permitting/site closure, if required.

Great Neighborhoods Initiative

\$ 250,000

Document/Study/Planning Document:

Healthy Neighborhood Initiative/Strategic Plan/

Comprehensive Plan

Construct neighborhood improvements that support the Healthy Neighborhood Initiative in concert with Neighborhood Associations and neighborhood improvement partners. Projects are located in the right-of-way or on public property, and include streetscape improvements and signage, pedestrian and bicycle safety improvements, park improvements, safe routes to school improvements, and other improvements identified and approved by the City Council.

Fire Department:

Fire Training Facility - Burn Structure

320.000

\$

Document/Study/Planning Document:

N/A

The fire department training facility is a structure and surrounding property for carrying out simulated fire and rescue scenarios. This would include a structure that would allow live fire training, as well as rescue training, ladder training evolution, etc. The surrounding area would also include training props for natural gas fires, car fires, and confined space and trench rescue. We have proposed several locations, including property adjacent to the airport or Fernau Avenue by the north water tower. The Fire Department has not had a training facility, since vacating Station 18 on New York Avenue in 1999. We have relied on acquired structures, which are increasingly difficult to find and also have been using our fire stations, which has caused damage and accelerated wear. A training facility is necessary to maintain the physical skills of firefighters and to train new personnel. The benefits of this facility are that better trained firefighters lead to better fire outcomes for life and property loss and fewer firefighter injuries. An added benefit for the long term is an additional ISO insurance rating credit.

General Services:

Roofing/HVAC Improvements

500,000

Document/Study/Planning Document:

Roofing and HVAC Study

Ongoing program to address improvements for roofing and HVAC projects, based on McKinstry/Summit Designs HVAC Inventory Assessment and Specialty Engineering Group Roofing Inventory Assessment. Projects are prioritized annually, based on their condition.

Project Descriptions

City Hall Window Replacement Program

\$ 350,000

Document/Study/Planning Document:

2009 McKinstry Energy Efficiency Assessment

Throughout City Hall, there is a mix of circa-1963 double-hung windows and circa-1980 aluminum frame windows. In total, there are approximately 138 windows. In both styles of the windows, many are either inoperable, have leaking seals causing moisture/condensation issues, and/or are misaligned/inefficient to the degree they no longer provide adequate weatherization insulation.

Oshkosh Convention Center Exterior Sign Replacement

\$ 40,000

Document/Study/Planning Document:

N/A

The exterior electronic sign to the Oshkosh Convention Center was installed in 2008 - 2009. The standard service life expectancy of exterior signs and associated software is approximately 10 - 11 years. In 2015, the sign software crashed and had to be repaired. It is recommended we plan for the sign replacement in 2020

City Hall 2nd Floor Hallway Tile Replacement

15,000

\$

\$

Document/Study/Planning Document:

N/A

Over the last several years, the vinyl tile flooring has been replaced in City Hall hallways on the first, third, and fourth floors, due to age and condition. The new tile for these areas is a floating cork tile product that is more resistant to building settling and requires much less maintenance. The 2nd floor hallways tile is also beginning to show the same cracking and breaking, as the other floors had, and it is recommended it be replaced with the same product.

Grand Opera House Stage Floor Assessment

5,000

Document/Study/Planning Document:

N/A

The Grand Opera House stage floor is 30 years old and was installed during the 1985 renovation. The stage floor has experienced major wear and tear over the last 30+ years, and in some cases, the Grand staff has had to lay down additional flooring to protect the actors from slivers and the uneven floors. The floor was treated and painted in the 2009 renovation to try to extend its useful life by a few years. A full stage floor replacement is recommended to ensure a safe working environment for actors to improve the stage appearance for performances. An assessment of the stage floor, with recommendations for long-term repairs and/or replacement would be beneficial.

Project Descriptions

Museum:

Steiger Wing Entrance Construction

\$ 1,800,000

Document/Study/Planning Document:

N/A

This is the construction of the entrance renovation/enlargement and all the associated infrastructure changes, such as the addition of a freight elevator. The infrastrucutre is 35 years old. The 1982 Steiger Wing entrance is a small multi-use space that was never designed or intended to perform current operations. It lacks essential amenities and the design is not conducive to all the functions and operations that occur there: admission, information and orientation, sales, membership, donor contact, and reception. It is the Museum's most heavily used space, yet it is the poorest designed space. It is essential the space be redesigned and enlarged. The project enlarges the space, adds restrooms, eliminates the grade change inside the building to make it more ADA compliant, expands the archives and researcher area (located below the entrance), and adds a freight elevator to the second floor gallery.

Implement Site Plan Phase 2 - Parking Lot

\$ 485,000

Document/Study/Planning Document:

N/A

This project will implement the second phase of the 2012 Site Master Plan, which is the visitor parking lot. Plans are to reconstruct the visitor parking lot, built in 1981 - 1982, in accordance with modifications of the 2012 Site Master Plan to work with the new entrance. This is necessary for improved site drainage, public safety, construction of a new entrance, and overall site aesthetics. The parking lot reconstruction should be done at the same time as reconstruction of the entrance/lobby and the staff parking lot. The 2012 Site Plan resolves site drainage problems that has resulted in water in the Sawyer Home basement and archives during spring thaw and periods of prolonged or heavy rainfall. The reconstruction of the parking lot is the key feature for site drainage because the lot also takes the water from the east and south roof slopes of the Sawyer Home. The plan creates a demonstration rain/wet garden to show how rain water run-off can be controlled. The Museum's visitor parking lot is also being redesigned for safety reasons. The redesign eliminates the pedestrian walk across the road through the Museum lot/site, and the redesign creates a deterrent for drivers using the parking lot to bypass the lights on Congress Avenue and using the parking lot as a shortcut from Algoma Boulevard to High Avenue. The redesign makes it safer for visitors and it also improves the overall aesthetics and better directs visitors to the main entrance.

Project Descriptions

Memories & Dreams Exhibit Gallery - Fabrication & Installation

\$

350,000

Document/Study/Planning Document: Strategic Plan

This is work in two second floor galleries, which will be done concurrently with the building modifications. The work in the Steiger gallery is primarily a fit-out necessary to make it into a multi-use space. Work in the Sawyer Home gallery is a new long-term exhibition, based around the themes of "lumbering" and "immigration." It is anticipated a portion of the work related to these two projects will be done by staff. The conceptual design for these spaces was completed in 2017. It is anticipated both galleries will be completed and open in 2021. The Museum requires a multi-use space that can be used for exhibitions, programming, and workshops. This space must have floor loading considerations and must be located immediately adjacent to a freight elevator. Such a space will open up new possibilities and ways to serve the public. The only space suitable for this use is the second floor Steiger Wing gallery, currently occupied by the 20 year old Memories & Dreams exhibition. This exhibition is outdated and no longer connects with current curriculum. The modification of the buillidng associated with the expansion of the entrance is tied to this project and is part of the Museum's Strategic Plan.

Memories & Dreams Exhibit Gallery - Design Development

150,000

\$

Document/Study/Planning Document:

Strategic Plan, various assessments and reports

This is the next phase of the replacement process for developing new long-term exhibitions in the second floor galleries. In 2017, Museum staff worked with Split Rock Studios to conceptualize the next generation of exhibitions to replace the current Memories & Dreams exhibition. The new exhibition will be based on the themes of "lumbering" and "immigration". This project is the next phase, design development, of the conceptual plan. The current Memories & Dreams exhibition opened in early 1998 and is now very outdated and does not meet or match current curriculum. The plan is to develop main gallery as a multi-purpose gallery, to host traveling exhibitions, as well as programs, and move the new long-term exhibition into the Sawyer Home gallery. The Museum badly needs an easily accessible and flexible multi-use space to host exhibitions and programs. The best space to do this is the gallery occupied by the current Memories and Dreams exhibition, because of size, ceiling height, floor loading, and access to the planned freight elevator. The new long-term exhibition on the themes of "lumbering" and "immigration" ties directly and strongly with current curriculum, and was also selected because it was the second most popular theme identified during strategic planning and by focus groups.

Project Descriptions

Entrance Exhibition - Fabrication and Installation

\$ 125,000

Document/Study/Planning Document:

N/A

Durow Trust: \$

125,000

This relates to the creation of exhibition elements and components that will be located within the proposed new entrance, as well as removing the 1908 Tiffany Wisteria windows and returning them to their original location in the 1908 Sawyer home. The Museum is currently working with Split Rock Studios to conceptualize what will be shown in this space. This project is specific to the creation and installation of various exhibition elements that will be included with the proposed new entrance area. This work will be done by Museum staff, Split Rock Studios, and selected contractors. The new entrance will be more than just a hall. It will be both a welcoming point for visitors and a multi-use space. New exhibitions are intended to enhance the space.

Parks:

Parks Department Building Renovation - Phase 1

250.500

\$

Document/Study/Planning Document:

N/A

The existing Parks Department building at 805 Witzel Avenue is proposed for renovation/expansion to accommodate current operations, as well as future operations. The first phase will include design services and property acquisition. A renovated/expanded facility is necessary to support current and future operations. It will also complement recent commercial development in the neighborhood, as well as the new Public Works Field Operations Facility. Efficiency and customer service will be improved.

Lakeshore Municipal Golf Course High Capacity Well

\$ 110,000

Document/Study/Planning Document:

N/A

New well is needed as a source for the irrigation water reservoir.

Transportation:

Parking Lot Improvements

\$ 500,000

Document/Study/Planning Document: 2014 Jewell Assessment of Municipal Parking Lots
This is an annual amount budgeted to fund the reconstruction of municipal parking lots. Projects are prioritized based on PASER rating and usage.

Red Arrow Parking Lot Engineering Study

300,000

Document/Study/Planning Document: 2014 Jewe

2014 Jewell Parking Assessment

This lot was constructed in 1977. It had a PASER rating of 2 in 2014 (1 being the worst on a scale of 1-10). There is very poor drainage with excessive ponding. This lot was built on a landfill. Before considering reconstructing the lot, we need to know what is involved and how much it will cost. Red Arrow Park is heavily used for youth baseball and softball. It is also used for tournaments bringing visitors to the City.

Project Descriptions

Replace Transit Garage Underground Tanks

\$ 150,000

Document/Study/Planning Document:

N/A

The project would remove the old underground fueling stations and replace them with a new aboveground fueling system. These tanks are to the point where very few insurers will cover them. Risk Management was forced to raise the deductible to \$100,000 in 2015. While we have not had any safety issues with the tanks, our insurance agent thinks it will be increasingly difficult to get them covered. The tanks were installed in 1980.

Plan for Downtown Transit Center

50,000

\$

\$

Document/Study/Planning Document:

Transit Development Plan and Transit Improvement Plan

This project involves studying and selecting a location for a downtown transit center (DTC). The plan would evaluate and determine what the DTC would be, who would participate, what would the uses be, and how it could be funded. The current DTC is a transfer point with a heated shelter. A new DTC would add amenities such as public restrooms, customer service, possibly an outpost for the Police Department, and an office location for the transit supervisor. Other multi-use purposes would also be identified.

Purchase of Streetlighting Poles

25,000

Document/Study/Planning Document:

N/A

The City owns over 1,000 streetlighting poles. While these poles are expected to have a long, serviceable life, we do lose poles through damage from car accidents (about half of which are hit and run/unrecoverable). In addition, we are trying to expand the number of City-owned poles. This project would help to increase our inventory for both replacement of varying types of lighting poles we have and to allow for future expansion.

LED Streetlighting Upgrades

\$ 20,000

Document/Study/Planning Document:

N/A

This project would replace high-pressure sodium (HPS) lights at various locations with LED lighting. HPS lights have a 3 - 5 year life span and are not typically replaced within a CIP. LED lamps, conversely, are expected to last 10 - 20 years and therefore qualify as a capital improvement. We will continue to upgrade the lights for the frontage roads, roundabouts, and wherever else possible. LED lighting reduces energy consumption over HPS Lighting by 65 - 70%. Replacing HPS with LED will also result in reduced frequency of re-lamping, which will save on maintenance costs.

Project Descriptions

Transit Stop Accessibility Improvements

\$

10,000

Document/Study/Planning Document:

2011 Transit Development Plan 2015 Bus Stop Accessibility Study

This project would pay for paving and curbing improvements, as well as shelters, to bring high-usage stops in compliance with the ADA, as well as to add to rider comfort. Locations are prioritized based on the stop accessibility study, as well as ridership. The study done by ECWRPC in the spring of 2015, along with the 2011 TDP, identified numerous transit stops which were not compliant with ADA. There are also frequent requests from riders for shelter. Shelters and accessible stops enhance the safety and comfort of riders, which helps sustain and potentially improve ridership.

Project	Project Total	City Contribution
Blight Removal for Neighborhood Redevelopment	\$ 300,000	\$ 300,000
Great Neighborhoods Initiative	\$ 250,000	\$ 250,000
Fire Training Facility - Burn Structure	\$ 320,000	\$ 320,000
Roofing/HVAC Improvements	\$ 500,000	\$ 500,000
City Hall Window Replacement Program	\$ 350,000	\$ 350,000
Oshkosh Convention Center Exterior Sign Replacement	\$ 40,000	\$ 40,000
City Hall 2nd Floor Hallway Tile Replacement	\$ 15,000	\$ 15,000
Grand Opera House Stage Floor Assessment	\$ 5,000	\$ 5,000
Steiger Wing Entrance Construction	\$ 1,800,000	\$ 1,800,000
Implement Site Plan Phase 2 - Parking Lot	\$ 485,000	\$ 485,000
Memories & Dreams Exhibit Gallery - Fabrication &		
Installation	\$ 350,000	\$ 350,000
Memories & Dreams Exhibit Gallery - Design		
Development	\$ 150,000	\$ 150,000
Entrance Exhibition - Fabrication and Installation	\$ 125,000	\$ -
Parks Department Building Renovation - Phase 1	\$ 250,500	\$ 250,500
Lakeshore Municipal Golf Course High Capacity Well	\$ 110,000	\$ 110,000
Parking Lot Improvements	\$ 500,000	\$ 500,000
Red Arrow Parking Lot Engineering Study	\$ 300,000	\$ 300,000
Replace Transit Garage Underground Tanks	\$ 150,000	\$ 150,000
Plan for Downtown Transit Center	\$ 50,000	\$ 50,000
Purchase of Streetlighting Poles	\$ 25,000	\$ 25,000
LED Streetlighting Upgrades	\$ 20,000	\$ 20,000
Transit Stop Accessibility Improvements	\$ 10,000	\$ 10,000
Total	\$ 6,105,500	\$ 5,980,500

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 5,680,500
Revenue Bonds	\$ -
State Trust Fund Loan	\$ 300,000
Federal Grant	\$ -
State Grant	\$ -
Durow Trust	\$ 125,000
Donations	\$ -
Total	\$ 6,105,500

Project Descriptions

Clearwell Replacement (Water Filtration)

\$ 3,517,000

Document/Study/Planning Document:

Wisconsin Department of

Safe Drinking Water

720,000

\$

Natural Resources 2007

Loan Program: Sanitary Survey; 2014 CH2M Hill Study

The Water Filtration Plant clearwells store treated water prior to pumping it into the water distribution system. The north and middle clearwells were installed in 1916 and the south clearwell was installed in the 1950's. These structures have exceeded their useful life and no longer meet WDNR code requirements for in-ground water storage structures and need to be replaced.

Washburn Water Tower Re-Painting and Add Mixing to Tower (Water Filtration)

720.000

Document/Study/Planning Document:

N/A

Operating Budget: \$

720,000

Washburn Tower is due for re-painting to protect metal surfaces. Adding mixing will improve water quality and the disinfection process.

Dual Media Filter #4 Concrete Repairs (Water Filtration)

170.000

\$

Document/Study/Planning Document:

N/A

N/A

The dual media filters were constructed in 1998 and were put into service in 1999. The filters need to be inspected and repairs made to concrete and control joints.

Dual Mud Valve Replacement (Water Filtration)

38,000

Document/Study/Planning Document:

Mud valves are used to drain the dual media filter basins for cleaning and inspection. Over time, these valves get worn and corroded and need to be replaced. They are original to the plant and were put into service in 1999.

Floor Replacement for Clarifier #1 and #2 (Wastewater)

\$ 400,000

Document/Study/Planning Document:

N/A

Current floor is in poor condition and will need to be replaced as the clarifier loses efficiency.

28th Avenue Lift Station Upgrade - Construction (Wastewater)

80,000

\$

Document/Study/Planning Document:

N/A

This project will upgrade the lift station to make it functional for 5 more years, until the Oregon Street interceptor sewer is installed and in use.

Project	Project Total	City Contribution
Clearwell Replacement (Water Filtration)	\$ 3,517,000	\$ 3,517,000
Washburn Water Tower Re-Painting and Add Mixing to		
Tower (Water Filtration)	\$ 720,000	\$ 720,000
Dual Media Filter #4 Concrete Repairs (Water Filtration)	\$ 170,000	\$ 170,000
Dual Mud Valve Replacement (Water Filtration)	\$ 38,000	\$ 38,000
Floor Replacement for Clarifier #1 and #2 (Wastewater)	\$ 400,000	\$ 400,000
28th Avenue Lift Station Upgrade - Construction	\$ 80,000	\$ 80,000
Total	\$ 4,925,000	\$ 4,925,000

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 3,485,000
Safe Drinking Water Loan Program	\$ 720,000
Operating Budget	\$ 720,000
Total	\$ 4,925,000

Fund	Amount			
Storm	\$	-		
Wastewater	\$	480,000		
Water	\$	4,445,000		
Total	\$	4,925,000		

Major Equipment

				City
Major Equipment	Department	Amount	Co	ontribution
Grand Opera House Emergency Generator Replacement	General Services	\$ 55,000	\$	55,000
Air Compressors (replaces #215, 1978 Sullair, and #216,				
1987 Davey)	Street	\$ 25,000	\$	23,000
Transit Pass Sale Machine	Transportation	\$ 20,000	\$	20,000
10-Year Water Meter Change Out Program	Water Distribution	\$ 600,000	\$	600,000
WFP Ozone Residual Monitor Replacement	Water Filtration	\$ 113,000	\$	113,000
WFP Sedimentation Basins Sludge Pump Replacement	Water Filtration	\$ 89,000	\$	89,000
Chlorine Feed System Upgrade	Wastewater	\$ 80,000	\$	80,000
Influent Gate Valve Replacement	Wastewater	\$ 150,000	\$	150,000
Clean Digester #1	Wastewater	\$ 70,000	\$	70,000
Total 2020 Major Equipment	-	\$ 1,202,000	\$	1,200,000

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 98,000
Revenue Bonds	\$ 1,102,000
State Trust Loan Fund	\$ -
Safe Water Drinking Loan Program	\$ -
Federal Grant	\$ -
Trade-In	\$ 2,000
Previously Borrowed	\$ -
Donations	\$ -
Total	\$ 1,202,000

Fund	Amount			
Storm	\$	-		
Wastewater	\$	300,000		
Water	\$	802,000		
Total	\$	1,102,000		

Major Equipment - Vehicles

				City
Major Equipment - Vehicles	Department	Amount	Co	ntribution
Fire Apparatus Replacement	Fire Department	\$ 570,000	\$	570,000
Heavy Rescue Vehicle (replaces 1999)	Fire Department	\$ 500,000	\$	500,000
Ambulance (replaces 2008)	Fire Department	\$ 233,000	\$	233,000
Rescue Boat	Fire Department	\$ 100,000	\$	50,000
Fleet Vehicle Replacement	Fire Department	\$ 40,000	\$	40,000
John Deere Loader/Backhoe (replaces #496, 2005 John				
Deere) (Cemetery)	Parks	\$ 80,000	\$	80,000
Aerial Lift Truck (replaces #478, 1992 F700) (Forestry)	Parks	\$ 250,000	\$	250,000
Stump Grinder (replaces #343, 1995 Vermeer) (Forestry)	Parks	\$ 55,000	\$	55,000
Turf Truck with Lift (replaces 2002) (Golf Course)	Parks	\$ 30,000	\$	30,000
Replace Amusement Train	Parks	\$ 80,000	\$	80,000
Tractor Mower (replaces #P12, 1998 Jacobson #HR5111				
Mower)	Parks	\$ 75,000	\$	75,000
Zero-Turn Tractor with all-season attachments (replaces				
#455, 2010 Toro 7200 Groundmaster)	Parks	\$ 60,000	\$	60,000
Pickup Truck with Fuel Tanks and Lift Gate (replaces #491,				•
2005 Ford F-250)	Parks	\$ 45,000	\$	45,000
Forklift (replaces #P26, 1967 Clark Forklift)	Parks	\$ 40,000	\$	40,000
Pickup Truck (replaces #406, 2008 Ford Ranger)	Parks	\$ 35,000	\$	35,000
Pickup Truck (replaces #407, 2005 Chevrolet Colorado)	Parks	\$ 35,000	\$	35,000
Police Crime Scene Unit (replaces 2000 Ford F-450)	Police	\$ 120,000	\$	120,000
Automated Sideload Refuse Truck (replaces #218)	Sanitation	\$ 300,000	\$	-
Automated Sideload Refuse Truck (replaces #216)	Sanitation	\$ 300,000	\$	-
Street Sweeper (replaces #154, Elgin)	Storm Water Utility	\$ 285,000	\$	265,000
Area Truck with Wing and Plow (replaces #47, 2006 IHC)	Street	\$ 200,000	\$	185,000
Snow Blower (replaces #171, 1993 Snogo)	Street	\$ 165,000	\$	160,000
3/4-Ton Extended Cab Pickup Truck (replaces #31, 2005				
GMC)	Street	\$ 40,000	\$	37,000
3/4-Ton Extended Cab Pickup Truck (replaces #33, 2005				
GMC)	Street	\$ 40,000	\$	37,000
1-Ton 4-Wheel Drive Regular Cab Pickup Truck with				
Stainless Steel Dump, with Tool Box (replaces #27, 2001				
GMC)	Street	\$ 75,000	\$	69,000
Tandem Dump Truck with Stainless Steel Box, with Slide-				
In V-Box and Pre-Wet, Plow and Wing (replaces #67, 2007				
International)	Street	\$ 220,000	\$	190,000
Tandem Axle Plow Truck and Tailgate Spreader (replaces				
#68, 2008 International)	Street	\$ 220,000	\$	190,000
Single-Axle Dump Truck with Stainless Steel Box, Prewet,				
Plow and Wing (replaces #40, 2009 International)	Street	\$ 200,000	\$	185,000

Major Equipment - Vehicles

Rubber Tire Backhoe with Concrete Breaker (replaces			
#106, 2004 John Deere)	Street	\$ 102,000	\$ 72,000
Single-Axle Plow Truck with Wing and Slide Spreader			·
(replaces #41, 2010 International)	Street	\$ 200,000	\$ 185,000
Articulating Loader with Plow and Wing (replaces #114,			
2008 John Deere)	Street	\$ 315,000	\$ 290,000
Trailer Used for Hauling Concrete Forms (replaces #233,			
1992 Chilton)	Street	\$ 15,000	\$ 14,000
Crack Filler (replaces #260, 2007 Crafco)	Street	\$ 25,000	\$ 24,000
Asphalt Roller (replaces #163, 1998 Bomag)	Street	\$ 50,000	\$ 49,000
Stainless Steel Tanker Semi-Trailer (replaces #239, 1979			
Freuhauf, and #246, 1979 Freuhauf)	Street	\$ 85,000	\$ 75,000
3/4-Ton Pickup Truck with Liftgate (replaces #22, 2008			
Ford)	Street	\$ 40,000	\$ 37,000
Service Pickup Truck (replaces #522, 2005) (Electric)	Transportation	\$ 65,000	\$ 63,000
Service Van (replaces #513, 2005) (Electric)	Transportation	\$ 60,000	\$ 60,000
Boom Truck (replaces #722, 2004) (Signs)	Transportation	\$ 90,000	\$ 90,000
Transit Service Vehicle (replaces 2006) (Transit)	Transportation	\$ 100,000	\$ 20,000
Diesel Bus (replaces 2003)	Transportation	\$ 500,000	\$ 100,000
CNG Tandem-Axle Dump Truck with Stainless Steel Dump			
Body (replaces #834, 2010)	Water Distribution	\$ 202,000	\$ 187,000
1/2-Ton CNG Extended Cab 4x4 Pickup Truck (replaces			
#801, 2010)	Water Distribution	\$ 49,000	\$ 49,000
Mini CNG Dump Truck (replaces #975, 2003 GMC)	Wastewater	\$ 85,000	\$ 85,000
Total 2020 Major Equipment - Vehicles	\$ 6,376,000	\$ 5,016,000	

Major Equipment - Vehicles

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 4,430,000
Revenue Bonds	\$ 586,000
Federal Grant	\$ 480,000
Operating Budget	\$ 560,000
Trade-In	\$ 270,000
Donations	\$ 50,000
Total	\$ 6,376,000

Fund	Amount				
Storm	\$	265,000			
Wastewater	\$	85,000			
Water	\$	236,000			
Total	\$	586,000			

Tax Increment Financing (TIF) Districts Improvements

Project Descriptions

Global Parkway Paving \$ 1,676,900

Document/Study/Planned Document: N/A

TIF: TID #18 and #23

Paving of street in Southwest Industrial Park. Utilities were installed in 2014. Gravel base course was also installed in 2014.

South Shore East - Riverwalk (Pioneer Drive), Year 2 of 2 Construction

1.630.000

Document/Study/Planning Document:

Fox River Corridor-Riverwalk Plan

nt: \$ 500,000

TIF: TID #20

Build riverwalk and associated infrastructure necessary for the installation of the trail including, but not limited to, riverwalk concrete, boardwalk, dredging, bank stabilization, seawall reconstruction, lighting installation, benches, and signage.

South Shore - Pioneer Island and Marina, Design

1,500,000

Document/Study/Planning Document:

Fox River Corridor-Riverwalk Plan

TIF: TID #20

Design services needed to build riverwalk and associated infrastructure necessary for the installation of the trail including, but not limited to, riverwalk concrete, boardwalk, dredging, bank stabilization, seawall reconstruction, lighting installation, benches, and signage.

Formerly 1 East 8th Avenue Remediation

412.000

Document/Study/Planned Document:

South Shore

State Trust Fund Loan:

412,000

Redevelopment Plan

TIF: TID #20

Remediation/cleanup of contaminated block for redevelopment by private investor.

43 East 7th Avenue Demolition

400,000

Document/Study/Planning Document:

N/A

TIF: TID #20

The demolition of the building at 43 East 7th Avenue is included as part of the implementation of the Fox Riverwalk Plan, Downtown Action Plan, and South Shore Redevelopment Plan.

South Shore Redevelopment Sites

200,000

Document/Study/Planned Document:

Fox River Corridor-

TIF: TID #20 and Future TID

Riverwalk Plan

Land acquisition, demolition, and remediation of multiple sites in the South Shore Redevelopment Area including, but not limited to, blighted industrial, commercial, and residential sites.

Tax Increment Financing (TIF) Districts Improvements

Project Descriptions

Former City Sanitation Building Demolition

\$

85,000

Document/Study/Planning Document:

N/A

TIF: TID #20

The demolition of the former City Sanitation building, located at West 4th Avenue and Michigan Street, is included in the plan for the South Shore Revelopment Area and in TIF Plan #20 for the redevelopment and revitalization of the south shore of the Fox River.

Tax Increment Financing (TIF) Districts Improvements

Project	Project Total	City Contribution		
Global Parkway Paving	\$ 1,676,900	\$	1,676,900	
South Shore East - Riverwalk (Pioneer Drive), Year 2 of 2				
Construction	\$ 1,630,000	\$	1,130,000	
South Shore - Pioneer Island and Marina, Design	\$ 1,500,000	\$	1,500,000	
Formerly 1 East 8th Avenue Remediation	\$ 412,000	\$	412,000	
43 East 7th Avenue Demolition	\$ 400,000	\$	400,000	
South Shore Redevelopment Sites	\$ 200,000	\$	200,000	
Former City Sanitation Building Demolition	\$ 85,000	\$	85,000	
Total	\$ 5,903,900	\$	5,403,900	

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 4,991,900
Revenue Bonds	\$ -
State Trust Fund Loan	\$ 412,000
Federal Grant	\$ -
State Grant	\$ 500,000
Total	\$ 5,903,900

2020 CIP Summary

CIP Section	A	ssessment	Other		City/Utility		Total
Street	\$	2,887,300	\$ -	\$	4,085,300	\$	6,972,600
Storm	\$	265,500	\$ 50,000	\$	9,586,700	\$	9,902,200
Wastewater	\$	569,400	\$ -	\$	9,010,500	\$	9,579,900
Water	\$	29,500	\$ -	\$	8,296,100	\$	8,325,600
Sidewalk	\$	1,002,500	\$ -	\$	452,500	\$	1,455,000
Traffic	\$	-	\$ -	\$	350,000	\$	350,000
Total	\$	4,754,200	\$ 50,000	\$	31,781,100	\$	36,585,300

Section	Section Total	(City/Utility Contribution
Comprehensive Streets/Utility Improvements	\$ 25,385,800	\$	21,468,600
Public Infrastructure Improvements - Other Streets	\$ 1,004,100	\$	1,004,100
Public Infrastructure Improvements - Storm Water Utility	\$ 5,025,000	\$	4,952,000
Public Infrastructure Improvements - Water Utility	\$ 2,827,900	\$	2,827,900
Public Infrastructure Improvements - Wastewater Utility	\$ 1,500,000	\$	1,500,000
Public Infrastructure Improvements - Sidewalks	\$ 842,500	\$	207,500
Traffic Improvements	\$ 120,000	\$	120,000
Park Improvements	\$ 1,450,000	\$	1,450,000
Public Property Improvements - Non-Utility	\$ 6,105,500	\$	5,980,500
Public Property Improvements - Utility	\$ 4,925,000	\$	4,925,000
Major Equipment	\$ 1,202,000	\$	1,200,000
Major Equipment - Vehicles	\$ 6,376,000	\$	5,016,000
Tax Increment Financing (TIF) Districts Improvements	\$ 5,903,900	\$	5,403,900
Total	\$ 62,667,700	\$	56,055,500

2020 CIP Summary

Sources of Funds	2020
General Fund (City Contribution)	\$ -
Utility Funds Contribution	\$ -
Transit Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 10,397,600
General Obligation Notes	\$ 15,200,400
Revenue Bonds	\$ 32,880,700
State Trust Fund Loan	\$ 712,000
Safe Drinking Water Loan Program	\$ 720,000
State DOT Contributions	\$ -
Federal Grant	\$ 480,000
State Grant	\$ 500,000
Donations	\$ 50,000
Previously Borrowed	\$ -
Trade-In	\$ 272,000
Operating Budget	\$ 1,280,000
City of Neenah Match	\$ 50,000
Boat Launch Fees	\$ -
Durow Trust	\$ 125,000
Total	\$ 62,667,700

Fund	Amount
Storm	\$ 9,852,200
Wastewater	\$ 9,579,900
Water	\$ 8,325,600
Total	\$ 27,757,700

2021 CIP

Comprehensive Streets/Utility Improvements	2
Public Infrastructure Improvements - Other Streets	7
Public Infrastructure Improvements - Storm Water Utility	10
Public Infrastructure Improvements - Water Utility	14
Public Infrastructure Improvements - Wastewater Utility	16
Public Infrastructure Improvements - Sidewalks	18
Traffic Improvements	20
Park Improvements	22
Public Property Improvements - Non-Utility	25
Public Property Improvements - Utility	31
Major Equipment	33
Major Equipment - Vehicles	34
Tax Increment Financing (TIF) Districts Improvements	36
2021 CIP Summary	38

Project Descriptions

Bowen Street Reconstruction

\$ 4,323,800

Document/Study/Planning Document: 2011 Pedestrian and Bicycle

PASER Rating: 4, 6

Circulation Plan

Full reconstruction of the street, including public utilities and laterals, **from Otter Avenue to East Parkway Avenue**. Proposed 34' concrete pavement in 49.5' right-of-way. Sidewalk sections will be repaired, as needed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and stripe facility.

Age of Infrastructure:

Sanitary - 1986

Water - Pre-1920's and 1968

Storm - 1958, 1969, 1991, 1992, 2001, 2009, and 2012

CIP Section	As	sessment	sment		City		Total
Street	\$	387,300	\$	-	\$	802,700	\$ 1,190,000
Storm	\$	54,000	\$	-	\$	1,427,000	\$ 1,481,000
Wastewater	\$	19,200	\$	-	\$	32,800	\$ 52,000
Water	\$	-	\$	-	\$	1,274,800	\$ 1,274,800
Sidewalk	\$	75,600	\$		\$	50,400	\$ 126,000
Traffic	\$	-	\$	-	\$	200,000	\$ 200,000
Total	\$	536,100	\$	•	\$	3,787,700	\$ 4,323,800



\$

West 9th Avenue Reconstruction

4,929,600

Document/Study/Planning Document:

PASER Rating: 5

This project includes the reconstruction of West 9th Avenue, **from Oakwood Road to Linden Oaks Drive.** Proposed 48' concrete in 80' right-of-way. Sidewalk sections will be repaired, as needed. 2011

Pedestrian and Bicycle Circulation Plan recommends bike sign and stripe facility.

N/A

Age of Infrastructure:

Sanitary - 1990 and 1994

Water - 1994

Storm - None Present

CIP Section	As	sessment		Other	City		City		Total	
Street	\$	588,700	\$	-	\$	1,416,500	\$	2,005,200		
Storm	\$	27,000	\$	-	\$	1,555,200	\$	1,582,200		
Wastewater	\$	83,100	\$	-	\$	1,055,100	\$	1,138,200		
Water	\$	8,300	\$	-	\$	44,000	\$	52,300		
Sidewalk	\$	91,000	\$	-	\$	60,700	\$	151,700		
Traffic	\$	-	\$	-	\$	-	\$	-		
Total	\$	798,100	\$		\$	4,131,500	\$	4,929,600		



Project Descriptions

Waugoo Avenue Reconstruction

\$

179,900

Document/Study/Planning Document:

N/A

PASER Rating: 5

Full reconstruction of the street, including public utilities and laterals, **from Bowen Street to Mill Street**. Proposed 32' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed.

Age of Infrastructure:

Sanitary - 1969

Water - Pre-1920's

Storm - None Present

CIP Section	Ass	essment	Other	City		Total	
Street	\$	2,100	\$ -	\$	18,200	\$	20,300
Storm	\$	-	\$ -	\$	19,000	\$	19,000
Wastewater	\$	-	\$ -	\$	58,600	\$	58,600
Water	\$	-	\$ -	\$	79,700	\$	79,700
Sidewalk	\$	1,400	\$ -	\$	900	\$	2,300
Traffic	\$	-	\$ -	\$	-	\$	-
Total	\$	3,500	\$ -	\$	176,400	\$	179,900



Bay Shore Drive Reconstruction

\$ 1,672,400

Document/Study/Planning Document:

2011 Pedestrian and Bicycle

PASER Rating: 3

Circulation Plan

Full reconstruction of the street, including public utilities and laterals, **from Broad Street to Mill Street**. Proposed 32' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and/or shareway facility.

Age of Infrastructure: Sanitary - 1936 and 1938 Water - Pre-1920's

Storm - 2002

CIP Section	As	sessment	Other	City		Total	
Street	\$	216,700	\$ -	\$	252,300	\$	469,000
Storm	\$	18,800	\$ -	\$	243,300	\$	262,100
Wastewater	\$	45,200	\$ -	\$	336,900	\$	382,100
Water	\$	5,400	\$ -	\$	501,700	\$	507,100
Sidewalk	\$	31,300	\$ -	\$	20,800	\$	52,100
Traffic	\$	-	\$ -	\$	-	\$	-
Total	\$	317,400	\$	\$	1,355,000	\$	1,672,400



Project Descriptions

Mill Street Reconstruction \$ 2,344,900

Document/Study/Planning Document:

N/A

PASER Rating: 4, 8

Full reconstruction of the street, including public utilities and laterals, **from Bowen Street to Otter Avenue**. Proposed 32' concrete pavement in 56.5'-60' right-of-way. Sidewalk sections will be repaired, as needed.

Age of Infrastructure: Sanitary - 1968 and 1986 Water - None Present Storm - None Present

CIP Section	As	sessment	Other	City		Total
Street	\$	49,200	\$ -	\$	193,800	\$ 243,000
Storm	\$	6,000	\$ -	\$	145,000	\$ 151,000
Wastewater	\$	157,800	\$ -	\$	1,617,300	\$ 1,775,100
Water	\$	-	\$ -	\$	148,800	\$ 148,800
Sidewalk	\$	16,200	\$ -	\$	10,800	\$ 27,000
Traffic	\$	-	\$ -	\$	-	\$ -
Total	\$	229,200	\$ -	\$	2,115,700	\$ 2,344,900



East Lincoln Avenue Reconstruction

2,189,800

Document/Study/Planning Document:

N/A

PASER Rating: 3, 4

Full reconstruction of the street, including public utilities and laterals, **from North Main Street to railroad tracks**. Proposed 30'-32' concrete pavement in 50'-60' right-of-way.

Sidewalk sections will be repaired, as needed.

Age of Infrastructure:

Sanitary - 1889, 1907, and 1914

Water - Pre-1920's

Storm - 1958, 1998, 1999, 2010, and 2011

CIP Section	As	Assessment		Other	City		er City		Total
Street	\$	283,500	\$	-	\$	328,100	\$ 611,600		
Storm	\$	30,800	\$	-	\$	367,300	\$ 398,100		
Wastewater	\$	81,800	\$	-	\$	433,600	\$ 515,400		
Water	\$	3,000	\$	-	\$	593,700	\$ 596,700		
Sidewalk	\$	40,800	\$	-	\$	27,200	\$ 68,000		
Traffic	\$	-	\$	-	\$	-	\$ -		
Total	\$	439,900	\$	-	\$	1,749,900	\$ 2,189,800		



Project Descriptions

Ripon Lane Reconstruction

\$ 870,600

Document/Study/Planning Document:

N/A

PASER Rating: 5

Installation of public utilities and laterals, **from West South Park Avenue to the west end of Ripon Lane**. Proposed 22' asphalt pavement without curb and gutter in 60' right-of-way. This area was attached to the City from the Town of Algoma in 2013. The area currently does not have sanitary sewer, water main, or storm sewer. This area has storm water drainage issues.

Age of Infrastructure:

Sanitary - None Present

Water - None Present

Storm - None Present

CIP Section	As	sessment	Other	City		Total	
Street	\$	86,800	\$ -	\$	152,300	\$	239,100
Storm	\$	4,500	\$ -	\$	148,500	\$	153,000
Wastewater	\$	81,200	\$ -	\$	121,800	\$	203,000
Water	\$	50,900	\$ -	\$	224,600	\$	275,500
Sidewalk	\$	-	\$ -	\$	-	\$	-
Total	\$	223,400	\$ -	\$	647,200	\$	870,600



CIP Section	As	sessment	Other	City	Total
Street	\$	1,614,300	\$ -	\$ 3,163,900	\$ 4,778,200
Storm	\$	141,100	\$ -	\$ 3,905,300	\$ 4,046,400
Wastewater	\$	468,300	\$ -	\$ 3,656,100	\$ 4,124,400
Water	\$	67,600	\$ -	\$ 2,867,300	\$ 2,934,900
Sidewalk	\$	256,300	\$ -	\$ 170,800	\$ 427,100
Traffic	\$	-	\$ -	\$ 200,000	\$ 200,000
Total	\$	2,547,600	\$	\$ 13,963,400	\$ 16,511,000

Project		Project Total	City Contribution			
Bowen Street Reconstruction	\$	4,323,800	\$	3,787,700		
West 9th Avenue Reconstruction	\$	4,929,600	\$	4,131,500		
Waugoo Avenue Reconstruction	\$	179,900	\$	176,400		
Bay Shore Drive Reconstruction	\$	1,672,400	\$	1,355,000		
Mill Street Reconstruction	\$	2,344,900	\$	2,115,700		
East Lincoln Avenue Reconstruction	\$	2,189,800	\$	1,749,900		
Ripon Lane Reconstruction	\$	870,600	\$	647,200		
1	Fotal \$	16,511,000	\$	13,963,400		

Sources of Funds	2021
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 5,405,300
General Obligation Notes	\$ -
Revenue Bonds	\$ 11,105,700
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 16,511,000

Fund	Amount
Storm	\$ 4,046,400
Wastewater	\$ 4,124,400
Water	\$ 2,934,900
Total	\$ 11,105,700

Public Infrastructure Improvements - Other Streets

Project Descriptions

West 9th Avenue Non-City Utility Relocation

\$ 550,000

Document/Study/Planning Document:

N/A

PASER Rating: 5

This project includes the reconstruction of West 9th Avenue, from **Knapp Street to Michigan Street.**Project includes new public utilities and the undergrounding of electric cable and telephone. **This**

phase includes undergrounding of non-City utilities.

CIP Section	Asse	ssment	C	Other	City		Total	
Street	\$	-	\$	-	\$	\$ 550,000		550,000
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$ -		\$	-
Total	\$	-	\$	-	\$	550,000	\$	550,000



Mockingbird Way Traffic Calming

\$ 87,800

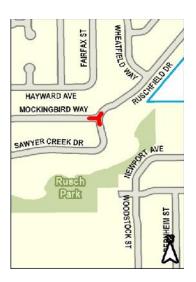
Document/Study/Planning Document:

N/A

PASER Rating: N/A

The **intersection of Mockingbird Way and Sawyer Creek Drive** will be retrofitted to slow traffic. Part of the approval of the Casey's Meadow plat required traffic calming be installed on Mockingbird Way.

CIP Section	Asses	sment	•	Other	City		Total	
Street	\$	-	\$	-	\$	74,800	\$	74,800
Storm	\$	-	\$	-	\$	10,000	\$	10,000
Wastewater	\$	-	\$	-	\$	3,000	\$	3,000
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	87,800	\$	87,800



Public Infrastructure Improvements - Other Streets

Project Descriptions

Asphalt Program (Annual)

650,000

Document/Study/Planning Document:

N/A

PASER Rating: Varies

Project restores the asphalt surface of existing streets to a very good condition. Work can include curb and gutter repair; stone base course; and spot repairs to sanitary sewer, storm sewer, and water water main systems.

CIP Section	As	sessment	Other	City		Total	
Street	\$	250,000	\$ -	\$	250,000	\$	500,000
Storm	\$	-	\$ -	\$	75,000	\$	75,000
Wastewater	\$	-	\$ -	\$	50,000	\$	50,000
Water	\$	-	\$ -	\$	25,000	\$	25,000
Sidewalk	\$	-	\$ -	\$	-	\$	-
Total	\$	250,000	\$ -	\$	400,000	\$	650,000

Concrete Pavement Repairs (Annual)

233,000

Document/Study/Planning Document:

N/A

PASER Rating: Varies

PASER Rating: N/A

Spot repairs to deteriorated panels of concrete pavement will be made on various arterial, collector, and local streets. Some work will be done in coordination with the sanitary manhole rehabilitation project.

CIP Section	Asse	ssment	(Other	City		Total	
Street	\$	-	\$	-	\$	\$ 128,000		128,000
Storm	\$	-	\$	-	\$	75,000	\$	75,000
Wastewater	\$	-	\$	-	\$	15,000	\$	15,000
Water	\$	-	\$	-	\$	15,000	\$	15,000
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	233,000	\$	233,000

Environmental Assessments, Subsurface Explorations, and Storm and Sanitary

Sewer Televising for 2022 Construction Projects

289,100

Document/Study/Planning Document:

Up-front engineering services to help in the design of 2022 CIP projects.

CIP Section	Asses	ssment	C	Other	City		Total	
Street	\$	-	\$	-	\$	16,600	\$	16,600
Storm	\$	-	\$	-	\$	75,000	\$	75,000
Wastewater	\$	-	\$	-	\$	185,000	\$	185,000
Water	\$	-	\$	-	\$	12,500	\$	12,500
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	289,100	\$	289,100

Public Infrastructure Improvements - Other Streets

CIP Section	As	Assessment		Other		Utility		Total	
Street	\$	250,000	\$	-	\$	1,019,400	\$	1,269,400	
Storm	\$	-	\$	-	\$	235,000	\$	235,000	
Wastewater	\$	-	\$	-	\$	253,000	\$	253,000	
Water	\$	-	\$	-	\$	52,500	\$	52,500	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	250,000	\$		\$	1,559,900	\$	1,809,900	

Project	Project Total	City Contribution		
West 9th Avenue Non-City Utility Relocation	\$ 550,000	\$	550,000	
Mockingbird Way Traffic Calming	\$ 87,800	\$	87,800	
Asphalt Program (Annual)	\$ 650,000	\$	400,000	
Concrete Pavement Repairs (Annual)	\$ 233,000	\$	233,000	
Environmental Assessments, Subsurface Explorations, and				
Storm and Sanitary Sewer Televising for 2022				
Construction Projects	\$ 289,100	\$	289,100	
Total	\$ 1,809,900	\$	1,559,900	

Sources of Funds	2021
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 1,269,400
General Obligation Notes	\$ -
Revenue Bonds	\$ 540,500
State DOT Contributions	\$ -
Federal Grant	\$ -
Previously Borrowed	\$ -
Total	\$ 1,809,900

Fund	Amount
Storm	\$ 235,000
Wastewater	\$ 253,000
Water	\$ 52,500
Total	\$ 540,500

Public Infrastructure Improvements - Storm Water Utility

Project Descriptions

Various Watershed Land Acquisitions

\$ 4,500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Land acquisition for construction of identified storm water management facility. Acquisitions are planned for the Sawyer Creek watershed, the Johnson Creek watershed, and the Stringham watershed.

CIP Section	Asse	ssment	C	Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	4,500,000	\$ 4,500,000	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	-	\$ -	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	4,500,000	\$ 4,500,000	

Gallups-Merritts Creek Green Way Land Acquisition and Design

\$ 1,300,000

Document/Study/Planning Document:

Gallups-Merritts Creek

PASER Rating: N/A

Watershed Management Plan

The overbank area adjacent to the Gallup/Merritts Creek will be deepened to reduce the width of the area that floods during large rain events. The deepened overbank area will be restored with native vegetation. The improved creek will become part of the regional "green way".

CIP Section	Assessment		Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	1,300,000	\$	1,300,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	1,300,000	\$	1,300,000

Storm Water Management Plan Update

500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

This project will update the water quality modeling required by the City's WDNR Storm water MS4 permit and will develop a strategy for achieving the water quality goals established by the permit and the TMDL for the Upper Fox River Watershed.

CIP Section	Assessment		Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	500,000	\$	500,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	500,000	\$	500,000

Public Infrastructure Improvements - Storm Water Utility

Project Descriptions

Anchorage Watershed Railroad - Libbey Storm Sewer

\$ 250,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

The project is for the acquisition of easements to reconstruct the storm sewer that runs from East Nevada Avenue and the Libbey Channel that parallels the railroad.

CIP Section	Assessment		Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	250,000	\$	250,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	250,000	\$	250,000

Restoration of City's Drainage Ditches

\$ 100,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

The major drainage ditches in the City will be restored with native vegetation that is easier to maintain and will allow greater volume of storm water runoff to be carried by the channels. The major drainage ditches that convey the City's storm water runoff have become overgrown with cattails and willows. Most of the easements the City has for these conveyance channels are no wider than the channels themselves, making it almost impossible for equipment to access the channels to maintain them. The dense vegetation has trapped sediment and debris over many years. The accumulated sediments have reduced the conveyance capacity of the open channels, which results in higher flood elevations during heavy rain events. heavy rain events.

CIP Section	Assessment		Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	100,000	\$	100,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	100,000	\$	100,000

Public Infrastructure Improvements - Storm Water Utility

Project Descriptions

Water Quality Retrofit of City Parking Lots

75,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Storm water management facilities in City parking lots will be retrofitted to achieve the higher pollution reduction targets set by the TMDL. Parking lots that do not have storm water facilities will be evaluated for the possible construction of facilities to treat storm water runoff. The TMDL, developed by the WDNR mandates a higher level of pollutant (phosphorus) control. Techniques for achieving these higher targets are not yet standard practices in current use by developers. Retrofitting existing storm water best management practices to achieve the higher level of performance allows the City to meet its regulatory requirements and will establish a knowledge base, from which private developers will be able to model in their designs.

CIP Section	Asses	ssment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	75,000	\$	75,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	75,000	\$	75,000

Mini Storm Sewers/Storm Laterals

\$ 500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Provide mini storm sewers and laterals to property owners that had requested them. The laterals allow property owners to connect to the storm sewer system without discharging water over the sidewalk.

CIP Section	Ass	essment	Other	Utility		Utility To	
Street	\$	-	\$ -	\$	-	\$	-
Storm	\$	23,000	\$ -	\$	477,000	\$	500,000
Wastewater	\$	-	\$ -	\$	-	\$	-
Water	\$	-	\$ -	\$	-	\$	-
Sidewalk	\$	-	\$ -	\$	-	\$	-
Total	\$	23,000	\$ -	\$	477,000	\$	500,000

Public Infrastructure Improvements - Storm Water Utility

CIP Section	Ass	sessment	Other	Utility		Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	23,000	\$ -	\$	7,202,000	\$ 7,225,000	
Wastewater	\$	-	\$ -	\$	-	\$ -	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	-	\$ -	\$	-	\$ -	
Total	\$	23,000	\$ -	\$	7,202,000	\$ 7,225,000	

Project	Project Total	City/Utility Contribution		
Various Watershed Land Acquisitions	\$ 4,500,000	\$	4,500,000	
Gallups-Merritts Creek Green Way Land Acquisition and				
Design	\$ 1,300,000	\$	1,300,000	
Storm Water Management Plan Update	\$ 500,000	\$	500,000	
Anchorage Watershed Railroad - Libbey Storm Sewer	\$ 250,000	\$	250,000	
Restoration of City's Drainage Ditches	\$ 100,000	\$	100,000	
Water Quality Retrofit of City Parking Lots	\$ 75,000	\$	75,000	
Mini Storm Sewers/Storm Laterals	\$ 500,000	\$	477,000	
Total	\$ 7,225,000	\$	7,202,000	

Sources of Funds	2021
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 7,225,000
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ -
Total	\$ 7,225,000

Fund	Amount
Storm	\$ 7,225,000
Wastewater	\$ -
Water	\$ -
Total	\$ 7,225,000

Public Infrastructure Improvements - Water Utility

Project Descriptions

Miscellaneous Lead Service Replacements

\$ 100,000

Document/Study/Planning Document:

N/A

As public lead water services are discovered, these services will be replaced under the Lead Abatement Program.

CIP Section	Asses	ssment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	100,000	\$	100,000
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	100,000	\$	100,000

Public Infrastructure Improvements - Water Utility

CIP Section	Asses	ssment	C	ther	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	100,000	\$	100,000
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	100,000	\$	100,000

Project	Project Total	City/Utility Contribution		
Miscellaneous Lead Service Replacements	\$ 100,000	\$	100,000	
Total	\$ 100,000	\$	100,000	

Sources of Funds	2021
General Fund (City Contribution)	\$ -
Water Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 100,000
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ -
Total	\$ 100,000

Fund	Amount
Storm	\$ -
Wastewater	\$ -
Water	\$ 100,000
Total	\$ 100,000

Public Infrastructure Improvements - Wastewater Utility

Project Descriptions

Oregon Street Sanitary Interceptor Sewer

\$ 3,955,000

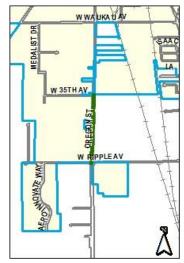
Document/Study/Planning Document:

N/A

PASER Rating: N/A

Installation of a new sanitary sewer interceptor from West 35th Avenue to West Ripple Avenue to support future development and relieve flows in existing sanitary sewers.

CIP Section	Ass	essment	Other	Utility		Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	-	\$ -	\$	-	\$ -	
Wastewater	\$	87,400		\$	3,867,600	\$ 3,955,000	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	-	\$ -	\$	-	\$ -	
Total	\$	87,400	\$ -	\$	3,867,600	\$ 3,955,000	



Inflow/Infiltration Removal, Sanitary Sewer Rehabilitation, and Emergency Sanitary Sewer Repairs

\$ 1,500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

The program rotates through the City to repair or replace leaking sanitary sewer infrastructure. The program also includes areas where problems are identified through regular inspections. Work includes identification and elimination of clear water entering the sanitary sewer system and implementation of CMOM/SECAP recommendations. Work may include manhole inspections and repairs, flow monitoring, and/or sewer lining or replacement. Sanitary sewer lining and grouting of laterals and mainline will be performed in areas that have newer concrete streets with aging sanitary sewer infrastructure. Televising inspections will be used to determine the areas of work. This helps to remove clear water from the sanitary sewer system. Clear water entering the sanitary system is a significant problem. The sanitary sewer system is not designed to handle these flows, which may result in sanitary sewer backups into residents' homes.

CIP Section	Asses	ssment	C	Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	1,500,000	\$	1,500,000	
Water	\$	-	\$	-	\$	-	\$	-	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	1,500,000	\$	1,500,000	

Public Infrastructure Improvements - Wastewater Utility

CIP Section	Ass	essment	Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	87,400	\$	-	\$	5,367,600	\$	5,455,000
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	87,400	\$	-	\$	5,367,600	\$	5,455,000

Project	Project Total	Utility Contribution
Oregon Street Sanitary Interceptor Sewer	\$ 3,955,000	\$ 3,867,600
Inflow/Infiltration Removal, Sanitary Sewer		
Rehabilitation, and Emergency Sanitary Sewer Repairs	\$ 1,500,000	\$ 1,500,000
Total	\$ 5,455,000	\$ 5,367,600

Sources of Funds	2021
General Fund (City Contribution)	\$ -
Wastewater Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 5,455,000
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 5,455,000

Fund	Amount
Storm	\$ -
Wastewater	\$ 5,455,000
Water	\$ -
Total	\$ 5,455,000

Public Infrastructure Improvements - Sidewalks

Project Descriptions

Sidewalk Rehabilitation and Reconstruction Program

\$ 500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Program rotates through the City on a 10-year cycle to repair defective sidewalk squares. Program also includes citizen complaint locations. Handicap ramps are installed at intersections currently without ramps. Program will also fix deteriorated driveway aprons.

CIP Section	As	sessment	Other	City		Total	
Street	\$	-	\$ -	\$	-	\$	-
Storm	\$	-	\$ -	\$	-	\$	-
Wastewater	\$	-	\$ -	\$	-	\$	-
Water	\$	-	\$ -	\$	-	\$	-
Sidewalk	\$	335,000	\$ -	\$	165,000	\$	500,000
Total	\$	335,000	\$ -	\$	165,000	\$	500,000

Sidewalks: New Walk Ordered In

\$

50,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Install new sidewalk along street segments without sidewalk. Selection to be coordinated through Pedestrian/Bicycle committee.

CIP Section	Ass	essment	Other City		City	Total		
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	45,000	\$	-	\$	5,000	\$	50,000
Total	\$	45,000	\$	-	\$	5,000	\$	50,000

Sidewalks: Subdivision Agreements

Ş

27,500

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Install sidewalks at various locations within newer subdivisions.

CIP Section	Ass	essment	Other		City		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	25,000	\$	-	\$	2,500	\$	27,500
Total	\$	25,000	\$	-	\$	2,500	\$	27,500

Public Infrastructure Improvements - Sidewalks

CIP Section	As	sessment	Other		City		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	405,000	\$	-	\$	172,500	\$	577,500
Total	\$	405,000	\$		\$	172,500	\$	577,500

Project	Project Total	City Contribution
Sidewalk Rehabilitation and Reconstruction Program	\$ 500,000	\$ 165,000
Sidewalks: New Walk Ordered In	\$ 50,000	\$ 5,000
Sidewalks: Subdivision Agreements	\$ 27,500	\$ 2,500
Total	\$ 577,500	\$ 172,500

Sources of Funds	2021
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 577,500
General Obligation Notes	\$ -
Revenue Bonds	\$ -
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 577,500

Fund	Amount
Storm	\$ -
Wastewater	\$ -
Water	\$ -
Total	\$ -

Traffic Improvements

Project Descriptions

Permanent Traffic Signal at South Westhaven Drive and West 9th Avenue

\$ 100,000

Document/Study/Planning Document:

N/A

This project would install a permanent traffic signal at the intersection of South Westhaven Drive and West 9th Avenue. The existing temporary signal was installed to support U.S. 41 reconstruction. The temporary signal has proven to be popular. The signals need to be upgraded to City standards. This would include bases, equipment, and borings. There are no pedestrial signals currently.

Bicycle and Pedestrian Infrastructure

\$ 50,000

Document/Study/Planning Document: 2011 Pedestrian and Bicycle Circulation Plan Provide designated funds for bicycle and pedestrian infrastructure improvements. Primary improvements will be bicycle lane striping and symbols, bike facility signage for existing and future routes, improving sidewalks and curb cuts, and constructing bike paths.

Traffic Signals \$ 45,000

Document/Study/Planning Document: N/A

This item pays for traffic signal equipment to be installed at various intersections as needed, in order to repair knockdowns and/or replace obsolete equipment. Typical purchases include poles, cabinets, controllers, and vehicle detection equipment.

LED Signal Head Replacement

\$ 10,000

Document/Study/Planning Document: N/A

This item will involve replacement of LED signal heads at City-maintained traffic signals. LED signal heads offer substantial savings in maintenance and energy consumption compared to conventional incandescent lamp signal heads. The City switched to LED several years ago and the early generation of LED's are in need of replacement. It is critical the LED signal heads maintain sufficient brightness for traffic safety. The LED's last approximately 10 years.

Traffic Improvements

Project		Project Total	City Contribution
Permanent Traffic Signal at South Westhaven Drive and			
West 9th Avenue	\$	100,000	\$ 100,000
Bicycle and Pedestrian Infrastructure	\$	50,000	\$ 50,000
Traffic Signals	\$	45,000	\$ 45,000
LED Signal Head Replacement	\$	10,000	\$ 10,000
Tota	I \$	205,000	\$ 205,000

Sources of Funds		2021
General Fund (City Contribution)		-
Debt Financing:		
General Obligation Bonds	\$	205,000
General Obligation Notes	\$	-
Revenue Bonds	\$	-
Federal Grant	\$	-
Total	\$	205,000

Park Improvements

Project Descriptions

Menominee Park Improvements, Reetz Complex and Parking Lot - Construction

\$ 2,600,000

Document/Study/Planning Document:

Menominee Park Master Plan

Boat Launch Fees: \$

200,000

Reconstruct Reetz North and South fields and the entire complex. Construct new parking lot to serve athletic fields, as well as the boat launch.

Rainbow Park Launch Improvements, South Phase - Construction

\$ 1,650,000

Document/Study/Planning Document:

Comprehensive Outdoor

Boat Launch Fees:

200.000

Recreation Plan and Rainbow

Park Master Plan

Construction of parking lot and boat launch improvements per 2013 Park Master Plan. The existing traffic flow near and around the boat launch is congested and there are traffic flow conflicts while boats are launching.

South Park Tennis Court Reconstruction

\$ 250,000

Document/Study/Planning Document:

South Park Master Plan

A component of the South Park Master Plan is to reconstruct the existing tennis courts and replace the fencing. These courts are heavily used by the community and the Recreation Department summer tennis program. The courts are due for resurfacing to their age and use. Numerous cracks are present and a new surface will reduce the operating expense of crack filling.

Stoegbauer Park Restrooms/Shelter

175.000

Document/Study/Planning Document:

Comprehensive Outdoor

Donations: \$

50 000

Recreation Plan

Construct a new restroom/small shelter building in Stoegbauer Park, as a result of public requests and increased use of the park.

Abbey Park Equipment Replacement and Perimeter Walks

\$ 150,000

Document/Study/Planning Document:

Comprehensive Outdoor Recreation Plan

The Park and Open Space Plan for the City recommends an ADA-accessible route to the play structure, an accessible perimenter walk around the play structure, and the replacement of the play equipment at Abbey Park. The equipment was installed in 2006. The project will also include installation of poured-in-place rubberized surfacing that is safer, more accessible, more durable, and requires less maintenance than the existing wood fiber used in the playgrounds.

Park Improvements

Project Descriptions

Roe Park Play Equipment \$ 80,000

Document/Study/Planning Document: Comprehensive Outdoor Recreation Plan

The Park and Open Space Plan for the City recommends an ADA-accessible route to the play structure, an accessible perimeter walk around the play structure, and the replacement of the play equipment at Roe Park. The equipment was installed in 2001. The perimeter walk and the accessible route have already been completed. The project will include installation of poured-in-place rubberized surfacing that is safer, more accessible, more durable, and will require less maintenance than the existing wood fiber used in the playgrounds.

Menominee Park Trail Improvements

50,000

\$

Document/Study/Planning Document: Comprehensive Outdoor Recreation Plan
Asphalt trails throughout the park will be reconstructed in some of the worst sections, as well as potential new trail connections. Some areas of the trail has asphalt that has fallen in disrepair and needs to be replaced for the safety and convenience of park patrons.

Park Improvements

Project	Project Total	City Contribution
Menominee Park Improvements, Reetz Complex and		
Parking Lot - Construction	\$ 2,600,000	\$ 2,400,000
Rainbow Park Launch Improvements, South Phase -		
Construction	\$ 1,650,000	\$ 1,450,000
South Park Tennis Court Reconstruction	\$ 250,000	\$ 250,000
Stoegbauer Park Restrooms/Shelter	\$ 175,000	\$ 125,000
Abbey Park Equipment Replacement and Perimeter Walks	\$ 150,000	\$ 150,000
Roe Park Play Equipment	\$ 80,000	\$ 80,000
Menominee Park Trail Improvements	\$ 50,000	\$ 50,000
Total	\$ 4,955,000	\$ 4,505,000

Sources of Funds		2021
General Fund (City Contribution)		-
Debt Financing:		
General Obligation Bonds	\$	4,505,000
General Obligation Notes	\$	-
Revenue Bonds	\$	-
Donations:	\$	50,000
State Grant:	\$	-
Federal Grant:	\$	-
Boat Launch Fees	\$	400,000
Total	\$	4,955,000

Project Descriptions

Community Development:

Blight Removal for Neighborhood Redevelopment

\$ 300,000

Document/Study/Planning Document: Strategic Plan/

State Trust Fund Loan:

300.000

Comprehensive Plan

Acquisition, demolition, and remediation of various sites with WDNR permitting/site closure, if required.

Great Neighborhoods Initiative

\$ 250,000

Document/Study/Planning Document: Health

Healthy Neighborhood Initiative/Strategic Plan/

Comprehensive Plan

Construct neighborhood improvements that support the Healthy Neighborhood Initiative in concert with Neighborhood Associations and neighborhood improvement partners. Projects are located in the right-of-way or on public property, and include streetscape improvements and signage, pedestrian and bicycle safety improvements, park improvements, safe routes to school improvements, and other improvements identified and approved by the City Council.

Fire Department:

Fire Training Facility Storage and Restroom Building

85.000

Document/Study/Planning Document:

N/A

The fire department training facility is a structure and surrounding property for carrying out simulated fire and rescue scenarios. This would include a strucutre that would allow live fire training, as well as rescue, ladder training evolutions, etc. This project is for a storage building for equipment and training supplies, as well as a restroom on the site. We have proposed several locations, including property adjacent to the airport or Fernau Avenue by the north water tower. The storage building would be used to store fuel (excelsior bales), training props, and equipment for the training facility. The building would also have a restroom facility, which would require installing water and sewer laterals to the property. Having these materials stored on site would make training operations more efficient and save time conducting training exercises. Training sessions can be three or more hours and there are no public restrooms in the area, so a restroom would eliminate having to bring the department's rehab truck, which adds restrooms to the site for every training.

General Services:

Roofing/HVAC Improvements

\$ 500,000

Document/Study/Planning Document:

2009 McKinstry HVAC Assessment

and 2010 SEG Roofing Assessment

Ongoing program to address improvements for roofing and HVAC projects, based on McKinstry/ Summit Designs HVAC Inventory Assessment and Specialty Engineering Group Roofing Inventory Assessment. Projects are prioritized annually, based on their condition.

Project Descriptions

Safety Building Elevator 1 Modernization

\$

80,000

Document/Study/Planning Document: 2014 Performance Elevator Consulting Assessment
Based on the elevator assessment completed by Performance Elevator Consulting in 2014, the Safety
Building Elevator 1 serving the Police Department is +30 years old and is at, or near the end of its
normal service life. The report recommends a full modernization of the elevator.

Museum:

Steiger Wing Entrance Construction

\$ 1,800,000

Document/Study/Planning Document: N/A

This is the construction of the entrance renovation/enlargement and all the associated infrastructure changes, such as the addition of a freight elevator. The infrastrucutre is 35 years old. The 1982 Steiger Wing entrance is a small multi-use space that was never designed or intended to perform current operations. It lacks essential amenities and the design is not conducive to all the functions and operations that occur there: admission, information and orientation, sales, membership, donor contact, and reception. It is the Museum's most heavily used space, yet it is the poorest designed space. It is essential the space be redesigned and enlarged. The project enlarges the space, adds restrooms, eliminates the grade change inside the building to make it more ADA compliant, expands the archives and researcher area (located below the entrance), and adds a freight elevator to the second floor gallery.

Implement Site Plan Phase 3 - Event Garden

\$ 400,000

Document/Study/Planning Document: N/A

This project will implement the third phase of the 2012 Site Master Plan, which is the "Event Garden" on the north grounds. In this phase, gardens with sculpture focal points and seating will be created. The entry walk installed in 2016 will be extended to the north grounds, to later be connected to the "Pergola & Fountain" and "Pavillion & Walled Garden" in other phases. The 2012 Site Master Plan creates a unique, appealing cultural setting on the key gateway corner of Congress Avenue and High Avenue. This request is to implement the third phase of that plan, which is the north grounds bordering Congress Avenue. The Site Master Plan significantly improves the overall aesthetics of the Museum and creates a dynamic first look at the Museum from all directions, and it significantly enhances the look and appeal of the 1908 Sawyer Home and grounds. Drainage on the site will be improved through grade changes that will mitigate water inflow into the Sawyer Home basement. The overall plan creates settings for public use, as the Museum grounds function similar to a neighborhood park.

Project Descriptions

Memories & Dreams Exhibit Gallery - Fabrication & Installation

\$ 350,000

Document/Study/Planning Document:

Strategic Plan

This is work in two second floor galleries, which will be done concurrently with the building modifications. The work in the Steiger gallery is primarily a fit-out necessary to make it into a multiuse space. Work in the Sawyer Home gallery is a new long-term exhibition, based around the themes of "lumbering" and "immigration." It is anticipated a portion of the work related to these two projects will be done by staff. The conceptual design for these spaces was completed in 2017. It is anticipated both galleries will be completed and open in 2021. The Museum requires a multi-use space that can be used for exhibitions, programming, and workshops. This space must have floor loading considerations and must be located immediately adjacent to a freight elevator. Such a space will open up new possibilities and ways to serve the public. The only space suitable for this use is the second floor Steiger Wing gallery, currently occupied by the 20 year old Memories & Dreams exhibition. This exhibition is outdated and no longer connects with current curriculum. The modification of the building associated with the expansion of the entrance is tied to this project and is part of the Museum's Strategic Plan.

Entrance Exhibition - Fabrication and Installation

125,000

Document/Study/Planning Document:

N/A

Durow Trust: \$

125,000

This relates to the creation of exhibition elements and components that will be located within the proposed new entrance, as well as removing the 1908 Tiffany Wisteria windows and returning them to their original location in the 1908 Sawyer home. The Museum is currently working with Split Rock Studios to conceptualize what will be shown in this space. This project is specific to the creation and installation of various exhibition elements that will be included with the proposed new entrance area. This work will be done by Museum staff, Split Rock Studios, and selected contractors. The new entrance will be more than just a hall. It will be both a welcoming point for visitors and a multi-use space. New exhibitions are intended to enhance the space.

Parks:

Senior Center North Building Renovation - Phase 2

\$ 4,000,000

Document/Study/Planning Document:

Oshkosh Senior Center Vision

Donations: \$

2,000,000

2020 and Dimension IV Assessment

Phase 2 of the renovation will be specifically determined by the City's architectural consultant, Dimension IV's assessment, as well as the extent of Phase 1 project funding. The project will include the entire footprint of the Seniors Center North building, 234 North Campbell Road. Senior Services has been in this building since 2001. The building itself originated as "Badger Lumber" in the early 1900's, and the Pole Storage Shed was added on as part of the "Do it Center" in approximately 1985. A complete renovation will improve the existing programs and services and will also significantly expand potential growth opportunities, and become an even greater community resource with available space to rent for community meetings and gatherings.

Project Descriptions

Parks Department Building Renovation - Phase 2

\$ 2,000,000

Document/Study/Planning Document:

N/A

The existing Parks Department building at 805 Witzel Avenue is proposed for renovation/expansion to accommodate current operations, as well as future operations. The second phase will include construction. A renovated/expanded facility is necessary to support current and future operations. It will also complement recent commercial development in the neighborhood, as well as the new Public Works Field Operations Facility. Efficiency and customer service will be improved.

Lakeshore Municipal Golf Course - No. 14 Green Complex Relocation

100,000

Document/Study/Planning Document:

N/A

Relocation of No. 14 green and surroundings, incorporating all the material from the existing No. 14 green and the current nursery green. The project will also include necessary drainage improvements in the area, including green side and fairway bunkers.

Lakeshore Municipal Golf Course - No. 5 Green Complex

80.000

\$

\$

Document/Study/Planning Document:

N/A

Reconstruction of the No. 5 green and surrounding area, including drainage tee expansion and cart paths leading to and away from the area. Reconstruction will improve playability, drainage, safety, and pace of play, as well as eliminating tree litter and shade issues.

Lakeshore Municipal Golf Course - Rain Shelters

80,000

Document/Study/Planning Document:

N/A

(3) Rain/sun shelters - 20 ft x 20 ft open construction; 4-post shelters for players and staff use. Located at the No. 2 and No. 8-tee complex; at the No. 12-tee, No. 14-green, and No. 15-tee complex; and at the No. 2-green, No. 3-green, No. 6-green, and No. 7-tee complex. Shelters are recommended to provide relief from rain storms, as well as from sun and extreme heat. They would also be used as distribution points for food and beverages during golf events.

Riverside Cemetary Roads Repaving

\$ 25,000

Document/Study/Planning Document:

N/A

Re-pave deteriorating access roads in Riverside Cemetary. In 2009, 2013, 2015, 2017, and 2019 funds were allocated. The roads continue to be in very poor condition.

Transportation:

Parking Lot Improvements

\$ 500,000

Document/Study/Planning Document: 2014 Jewell Assessment of Municipal Parking Lots
This is an annual amount budgeted to fund the reconstruction of municipal parking lots. Projects are prioritized based on PASER rating and usage.

Project Descriptions

Purchase of Streetlighting Poles

25,000

\$

\$

\$

Document/Study/Planning Document:

N/A

The City owns over 1,000 streetlighting poles. While these poles are expected to have a long, serviceable life, we do lose poles through damage from car accidents (about half of which are hit and run/unrecoverable). In addition, we are trying to expand the number of City-owned poles. This project would help to increase our inventory for both replacement of varying types of lighting poles we have and to allow for future expansion.

LED Streetlighting Upgrades

20,000

Document/Study/Planning Document: N/A

This project would replace high-pressure sodium (HPS) lights at various locations with LED lighting. HPS lights have a 3 - 5 year life span and are not typically replaced within a CIP. LED lamps, conversely, are expected to last 10 - 20 years and therefore qualify as a capital improvement. We will continue to upgrade the lights for the frontage roads, roundabouts, and wherever else possible. LED lighting reduces energy consumption over HPS Lighting by 65 - 70%. Replacing HPS with LED will also result in reduced frequency of re-lamping, which will save on maintenance costs.

Transit Stop Accessibility Improvements

10.000

Document/Study/Planning Document:

2011 Transit Development Plan

2015 Bus Stop Accessibility Study

This project would pay for paving and curbing improvements, as well as shelters, to bring high-usage stops in compliance with the ADA, as well as to add to rider comfort. Locations are prioritized based on the stop accessibility study, as well as ridership. The study done by ECWRPC in the spring of 2015, along with the 2011 TDP, identified numerous transit stops which were not compliant with ADA. There are also frequent requests from riders for shelter. Shelters and accessible stops enhance the safety and comfort of riders, which helps sustain and potentially improve ridership.

Project	Project Total			City Contribution		
Blight Removal for Neighborhood Redevelopment	\$	300,000	\$	300,000		
Great Neighborhoods Initiative	\$	250,000	\$	250,000		
Fire Training Facility Storage and Restroom Building	\$	85,000	\$	85,000		
Roofing/HVAC Improvements	\$	500,000	\$	500,000		
Safety Building Elevator 1 Modernization	\$	80,000	\$	80,000		
Steiger Wing Entrance Construction	\$	1,800,000	\$	1,800,000		
Implement Site Plan Phase 3 - Event Garden	\$	400,000	\$	400,000		
Memories & Dreams Exhibit Gallery - Fabrication &						
Installation	\$	350,000	\$	350,000		
Entrance Exhibition - Fabrication and Installation	\$	125,000	\$	-		
Senior Center North Building Renovation - Phase 2	\$	4,000,000	\$	2,000,000		
Parks Department Building Renovation - Phase 2	\$	2,000,000	\$	2,000,000		
Lakeshore Municipal Golf Course - No. 14 Green Complex						
Relocation	\$	100,000	\$	100,000		
Lakeshore Municipal Golf Course - No. 5 Green Complex	\$	80,000	\$	80,000		
Lakeshore Municipal Golf Course - Rain Shelters	\$	80,000	\$	80,000		
Riverside Cemetary Roads Repaving	\$	25,000	\$	25,000		
Parking Lot Improvements	\$	500,000	\$	500,000		
Purchase of Streetlighting Poles	\$	25,000	\$	25,000		
LED Streetlighting Upgrades	\$	20,000	\$	20,000		
Transit Stop Accessibility Improvements	\$	10,000	\$	10,000		
Total	\$	10,730,000	\$	8,605,000		

Sources of Funds		2021
General Fund (City Contribution)		-
Transit Fund Contribution	\$	-
Debt Financing:		
General Obligation Bonds	\$	-
General Obligation Notes	\$	8,305,000
Revenue Bonds	\$	-
State Trust Fund Loan	\$	300,000
Federal Grant	\$	-
State Grant	\$	-
Donations	\$	2,000,000
Durow Trust	\$	125,000
Total	\$	10,730,000

Project Descriptions

\$	760,000
\$	760,000
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\$	451,000
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\$	170,000
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2021 - 31

Replace the top mortar on the clarifier floors and re-level the floors. These are the original floors

from 1974 and the mortar is cracking and peeling off.

Project	Project Total	City Contribution
Re-Paint Fernau Water Tower and Add Mixing (Water		
Distribution)	\$ 760,000	\$ 760,000
Replace Emergency Ammonia Gas Scrubber (Water		
Filtration)	\$ 451,000	\$ 451,000
Replace Emergency Chlorine Gas Scrubber (Water		
Filtration)	\$ 383,000	\$ 383,000
Dual Media Filter #1 Concrete Repairs (Water Filtration)	\$ 170,000	\$ 170,000
Dual Media Filter #3 Concrete Repairs (Water Filtration)	\$ 170,000	\$ 170,000
Clarifiers #3 and #4 Floor Replacement (Wastewater)	\$ 400,000	\$ 400,000
Total	\$ 2,334,000	\$ 2,334,000

Sources of Funds		2021
General Fund (City Contribution)		-
Wastewater Utility Fund Contribution	\$	-
Water Utility Fund Contribution	\$	-
Debt Financing:		
General Obligation Bonds	\$	-
General Obligation Notes		-
Revenue Bonds	\$	1,574,000
Safe Drinking Water Loan Program	\$	-
Operating Budget		760,000
Total	\$	2,334,000

Fund	Amount				
Storm	\$	-			
Wastewater	\$	400,000			
Water	\$	1,934,000			
Total	\$	2,334,000			

Major Equipment

				City	
Major Equipment	Department	Amount	Contribution		
Vermeer BC 1000 XL Chipper (replaces #471, 2006					
Vermeer) (Forestry)	Parks	\$ 60,000	\$	60,000	
Electronic Fareboxes (Transit)	Transportation	\$ 300,000	\$	300,000	
10-Year Water Meter Change Out Program	Water Distribution	\$ 600,000	\$	600,000	
Replace Southwest Tower Chloramine System	Water Distribution	\$ 135,000	\$	135,000	
Air Compressor (replaces #811, 1995 Ingersol)	Water Distributon	\$ 30,000	\$	29,000	
Replace Ozone Generators	Water Filtration	\$ 3,327,000	\$	3,327,000	
Replace Motor Control Centers 1 - 11	Wastewater	\$ 2,500,000	\$	2,500,000	
Influent Gate Valve Replacement	Wastewater	\$ 150,000	\$	150,000	
Replace Computers and Related Equipment	Wastewater	\$ 25,000	\$	25,000	
Broad Street Lift Station Make-up Air Unit #1					
Replacement	Wastewater	\$ 15,000	\$	15,000	
Total 2021 Major Equipment		\$ 7,142,000	\$	7,141,000	

Sources of Funds	2021
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 360,000
Revenue Bonds	\$ 6,781,000
Federal Grant	\$ -
Operating Budget	\$ -
Trade-In	\$ 1,000
Donations	\$ -
Total	\$ 7,142,000

Fund	Amount				
Storm	\$	-			
Wastewater	\$	2,690,000			
Water	\$	4,091,000			
Total	\$	6,781,000			

Major Equipment - Vehicles

Major Equipment - Vehicles	Department	Pro	Project Total		City
1/2-Ton Pickup Truck with Cap (replaces #389, 1997 GMC	·		•		
Suburban)	Engineering	\$	37,000	\$	36,000
Step Van (replaces #401, 2010 Ford Workhorse)	Parks	\$	60,000	\$	60,000
Pickup Truck with Lift Gate (replaces #418, 2006 ford F-					
250)	Parks	\$	40,000	\$	40,000
Top Soil Screener (replaces 1989)	Parks	\$	20,000	\$	20,000
Grinder (replaces #222)	Recycling	\$	500,000	\$	-
Automated Sideload Refuse Truck (replaces #219)	Sanitation	\$	300,000	\$	-
Tandem-Axle Plow Truck with Wing and Tailgate Spreader					
(replaces #69, 2011 International)	Street	\$	220,000	\$	190,000
Single-Axle Area Truck with Plow, Wing, and Slide-In					
Spreader (replaces #50, 2009 International)	Street	\$	200,000	\$	185,000
3/4-Ton Pickup Truck with Lift Gate (replaces #22, 2008					
Ford)	Street	\$	40,000	\$	37,000
Tar Kettle Trailer Unit (replaces #264)	Street	\$	40,000	\$	39,000
Mini-Excavator (replaces #192, 2010 John Deere)	Street	\$	110,000	\$	80,000
Walk Behind Router (replaces #262, 1996 Craftco)	Street	\$	20,000	\$	19,000
Concrete Breaker (replaces #104, 2008 Arrow)	Street	\$	100,000	\$	95,000
Utility Tractor with Mower Deck, Loader Arms, Snow					
Blower, and Plow (replaces #103, 2009 John Deere)	Street	\$	45,000	\$	43,000
Rubber-Tire Skid Steer with Broom and Router (replaces					
#122, 2005 Bobcat)	Street	\$	75,000	\$	60,000
Bi-Directional Tractor with a 3-Point Flail Mower and					
Plow (replaces #174, 2001 Tiger)	Street	\$	210,000	\$	195,000
Leaf Vac Blower (replaces #244, 2011 American Road)	Street	\$	65,000	\$	65,000
Diesel Bus	Transportation	\$	500,000	\$	100,000
Aerial Lift Truck (replaces #501, 2003)	Transportation	\$	90,000	\$	85,000
Pickup Truck (replaces #502, 2008)	Transportation	\$	45,000	\$	45,000
3/4-Ton CNG Full-Size Van (replaces #830, 2010)	Water Distribution	\$	44,000	\$	43,000
Lighting Trailer (replaces #850, 1996 Allmand)	Water Distribution	\$	11,000	\$	11,000
Total 2021 Major Equipment - Vehicles		\$	2,772,000	\$	1,448,000

Major Equipment - Vehicles

Sources of Funds	2021
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 1,394,000
Revenue Bonds	\$ 54,000
Federal Grant	\$ 400,000
Operating Budget	\$ 730,000
Trade-In	\$ 194,000
Donations	\$ -
Total	\$ 2,772,000

Fund	Amount				
Storm	\$	-			
Wastewater	\$	-			
Water	\$	54,000			
Total	\$	54,000			

Tax Increment Financing (TIF) Districts Improvements

Project Descriptions

South Shore - Pioneer Island and Marina, Year 1 of 2 Constuction

\$ 5,000,000

Document/Study/Planning Document:

Fox River Corridor-

Riverwalk Plan

Federal Grant: \$

2,500,000 TIF: TID #20

Build riverwalk and associated infrastructure necessary for the installation of the trail including, but not limited to, riverwalk concrete, boardwalk, dredging, bank stabilization, seawall reconstruction, lighting installation, benches, and signage.

South Shore Redevelopment Sites

\$ 200,000

Document/Study/Planned Document:

Fox River Corridor-Riverwalk Plan

TIF: TID #20 and Future TID

Land acquisition, demolition, and remediation of multiple sites in the South Shore Redevelopment Area including, but not limited to, blighted industrial, commercial, and residential sites.

Tax Increment Financing (TIF) Districts Improvements

Section Summary

Federal Grant

TID #7 Donation State Grant

Project	Project Total	City Contribution		
South Shore - Pioneer Island and Marina, Y	1 of 2			
Constuction		\$ 5,000,000	\$ 2,500,000	
South Shore Redevelopment Sites	\$ 200,000	\$ 200,000		
		\$ 5,200,000	\$ 2,700,000	
Sources of Funds		2021		
General Fund (City Contribution)	\$	-		
Developer Contribution	\$	-		
Debt Financing:				
General Obligation Bonds	\$	-		
General Obligation Notes	\$	2,700,000		
Revenue Bonds	\$	-		
State Trust Fund Loan	\$	-		

\$ 2,500,000

\$

Total \$ 5,200,000

2021 CIP Summary

CIP Section	As	Assessment		Other	City/Utility		Total
Street	\$	1,864,300	\$	-	\$	4,183,300	\$ 6,047,600
Storm	\$	164,100	\$	-	\$	11,342,300	\$ 11,506,400
Wastewater	\$	555,700	\$	-	\$	9,276,700	\$ 9,832,400
Water	\$	67,600	\$	-	\$	3,019,800	\$ 3,087,400
Sidewalk	\$	661,300	\$	-	\$	343,300	\$ 1,004,600
Traffic	\$	-	\$	-	\$	200,000	\$ 200,000
Total	\$	3,313,000	\$	-	\$	28,365,400	\$ 31,678,400

Section	Section Total	(City/Utility Contribution
Comprehensive Streets/Utility Improvements	\$ 16,511,000	\$	13,963,400
Public Infrastructure Improvements - Other Streets	\$ 1,809,900	\$	1,559,900
Public Infrastructure Improvements - Storm Water Utility	\$ 7,225,000	\$	7,202,000
Public Infrastructure Improvements - Water Utility	\$ 100,000	\$	100,000
Public Infrastructure Improvements - Wastewater Utility	\$ 5,455,000	\$	5,367,600
Public Infrastructure Improvements - Sidewalks	\$ 577,500	\$	172,500
Traffic Improvements	\$ 205,000	\$	205,000
Park Improvements	\$ 4,955,000	\$	4,505,000
Public Property Improvements - Non-Utility	\$ 10,730,000	\$	8,605,000
Public Property Improvements - Utility	\$ 2,334,000	\$	2,334,000
Major Equipment	\$ 7,142,000	\$	7,141,000
Major Equipment - Vehicles	\$ 2,772,000	\$	1,448,000
Tax Increment Financing (TIF) Districts Improvements	\$ 5,200,000	\$	2,700,000
Total	\$ 65,016,400	\$	55,303,400

2021 CIP Summary

Sources of Funds	2021
General Fund (City Contribution)	\$ -
Utility Funds Contribution	\$ -
Transit Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 11,962,200
General Obligation Notes	\$ 12,759,000
Revenue Bonds	\$ 32,835,200
State Trust Fund Loan	\$ 300,000
Safe Drinking Water Loan Program	\$ -
State DOT Contributions	\$ -
Federal Grant	\$ 2,900,000
State Grant	\$ -
Donations	\$ 2,050,000
Previously Borrowed	\$ -
Trade-In	\$ 195,000
Operating Budget	\$ 1,490,000
Boat Launch Fees	\$ 400,000
Durow Trust	\$ 125,000
TID #7 Donations	\$ -
Total	\$ 65,016,400

Fund	Amount					
Storm	\$	11,506,400				
Wastewater	\$	9,832,400				
Water	\$	3,087,400				
Total	\$	24,426,200				

2022 CIP

Comprehensive Streets/Utility Improvements	2
Public Infrastructure Improvements - Other Streets	7
Public Infrastructure Improvements - Storm Water Utility	9
Public Infrastructure Improvements - Water Utility	13
Public Infrastructure Improvements - Wastewater Utility	15
Public Infrastructure Improvements - Sidewalks	17
Traffic Improvements	19
Park Improvements	21
Public Property Improvements - Non-Utility	23
Public Property Improvements - Utility	27
Major Equipment	29
Major Equipment - Vehicles	30
Tax Increment Financing (TIF) Districts Improvements	32
2022 CIP Summary	34

Project Descriptions

Bowen Street Reconstruction

icycle PASER Rating: 5

Document/Study/Planning Document:

2011 Pedestrian and Bicycle

Circulation Plan

Full reconstruction of the street, including public utilities and laterals, **from East New York Avenue to Sterling Avenue.** Proposed 42' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and stripe facility.

Age of Infrastructure:

Sanitary - 1936, 1938, and 1964

Water - Pre-1920's Storm - 1968

CIP Section	As	Assessment		Other	City		Total
Street	\$	226,000	\$	-	\$	547,800	\$ 773,800
Storm	\$	18,000	\$	-	\$	407,000	\$ 425,000
Wastewater	\$	103,600	\$	-	\$	555,900	\$ 659,500
Water	\$	-	\$	-	\$	630,400	\$ 630,400
Sidewalk	\$	39,400	\$	-	\$	26,300	\$ 65,700
Traffic	\$	-	\$	-	\$	-	\$ -
Total	\$	387,000	\$	-	\$	2,167,400	\$ 2,554,400



\$

1,224,800

\$

2,554,400

Oregon Street Reconstruction

Document/Study/Planning Document:

N/A

PASER Rating: 5

Full reconstruction of the street, including public utilities and laterals, **from West 6th Avenue to West 8th Avenue.** Proposed 44' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed.

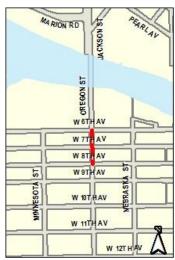
Age of Infrastructure:

Sanitary - 1994

Water - Pre-1920's

Storm - 1906 and 1912

CIP Section	Assessment		Other		City		Total
Street	\$	136,200	\$ -	\$	130,200	\$	266,400
Storm	\$	30,000	\$ -	\$	535,000	\$	565,000
Wastewater	\$	6,400	\$ -	\$	27,700	\$	34,100
Water	\$	9,400	\$ -	\$	328,200	\$	337,600
Sidewalk	\$	13,000	\$ -	\$	8,600	\$	21,600
Traffic	\$	-	\$ -	\$	200,000	\$	200,000
Total	\$	195,000	\$	\$	1,229,700	\$	1,424,700



Project Descriptions

South Main Street Reconstruction

\$ 6,010,200

Document/Study/Planning Document:

2011 Pedestrian and Bicycle

PASER Rating: 4,8

Circulation Plan

Full reconstruction of the street, including public utilities and laterals, from 16th Avenue to the Fox River. Proposed 48' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and stripe facility.

Age of Infrastructure:

Sanitary - 1936 and 1954

Water - Pre-1920's Storm - 1954 and 1957

CIP Section	A	Assessment		Other		City		Total
Street	\$	969,900	\$	-	\$	1,053,100	\$	2,023,000
Storm	\$	36,000	\$	-	\$	847,000	\$	883,000
Wastewater	\$	231,800	\$	-	\$	1,095,700	\$	1,327,500
Water	\$	58,400	\$	-	\$	1,565,300	\$	1,623,700
Sidewalk	\$	91,800	\$	-	\$	61,200	\$	153,000
Traffic	\$	-	\$	-	\$	-	\$	-
Total	\$	1,387,900	\$		\$	4,622,300	\$	6,010,200



West Bent Avenue Reconstruction

\$

979,000

Document/Study/Planning Document:

N/A

PASER Rating: 2 Full reconstruction of the street, including public utilities and laterals, from Central Street to North Main Street. Proposed 32' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed.

Age of Infrastructure:

Sanitary - 1907

Water - 1966

Storm - None Present

CIP Section	Ass	sessment	Other	City		Total	
Street	\$	38,500	\$ -	\$	83,000	\$	121,500
Storm	\$	28,500	\$ -	\$	453,500	\$	482,000
Wastewater	\$	21,800	\$ -	\$	120,500	\$	142,300
Water	\$	-	\$ -	\$	219,700	\$	219,700
Sidewalk	\$	8,100	\$ -	\$	5,400	\$	13,500
Traffic	\$	-	\$ -	\$	-	\$	-
Total	\$	96,900	\$ -	\$	882,100	\$	979,000



Project Descriptions

West 6th Avenue Reconstruction

\$ 1,736,300

Document/Study/Planning Document:

N/A

PASER Rating: 3, 6

Full reconstruction of the street, including public utilities and laterals, **from South Sawyer Street to Knapp Street**. Proposed 32' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed.

Age of Infrastructure: Sanitary - 1906 and 1914 Water - Pre-1920's

Storm - 1962

CIP Section	As	sessment	Other	City		Total
Street	\$	207,700	\$ -	\$	318,800	\$ 526,500
Storm	\$	21,800	\$ -	\$	287,300	\$ 309,100
Wastewater	\$	62,500	\$ -	\$	329,200	\$ 391,700
Water	\$	3,500	\$ -	\$	447,000	\$ 450,500
Sidewalk	\$	35,100	\$ -	\$	23,400	\$ 58,500
Total	\$	330,600	\$ -	\$	1,405,700	\$ 1,736,300



Wisconsin Street Reconstruction

\$ 2,680,900

Document/Study/Planning Document:

2011 Pedestrian and Bicycle

PASER Rating: 3

Circulation Plan

Full reconstruction of the street, including public utilities and laterals, **from West New York Avenue to West Bent Avenue**. Proposed 36' concrete pavement in 60' right-of-way. Sidewalk sections will be repaired, as needed. 2011 Pedestrian and Bicycle Circulation Plan recommends bike sign and stripe facility.

Age of Infrastructure:

Sanitary - 1905 and 1981

Water - Pre-1920's and 1981

Storm - 1958 and 1968

CIP Section	As	sessment	Other	City		Total	
Street	\$	266,300	\$ -	\$	485,200	\$	751,500
Storm	\$	36,800	\$ -	\$	408,300	\$	445,100
Wastewater	\$	104,200	\$ -	\$	533,400	\$	637,600
Water	\$	-	\$ -	\$	771,500	\$	771,500
Sidewalk	\$	45,100	\$ -	\$	30,100	\$	75,200
Total	\$	452,400	\$	\$	2,228,500	\$	2,680,900



Project Descriptions

Central Street Reconstruction

\$ 2,725,500

Document/Study/Planning Document:

N/A

PASER Rating: 2, 3, 4

Full reconstruction of the street, including public utilities and laterals, **from West New York Avenue West Bent Avenue.** Proposed 30'-32' concrete pavement in 50'-60' right-of-way. Sidewalk sections will be repaired, as needed.

Age of Infrastructure:

Sanitary - 1900, 1908, and 1917

Water - Pre-1920's and 1978

Storm - 1958

CIP Section	As	sessment	Other	City		Total	
Street	\$	249,000	\$ -	\$	467,900	\$	716,900
Storm	\$	28,500	\$ -	\$	453,500	\$	482,000
Wastewater	\$	93,700	\$ -	\$	555,600	\$	649,300
Water	\$	8,000	\$ -	\$	789,600	\$	797,600
Sidewalk	\$	47,800	\$ -	\$	31,900	\$	79,700
Traffic	\$	-	\$ -	\$	-	\$	-
Total	\$	427,000	\$	\$	2,298,500	\$	2,725,500



CIP Section	As	sessment	Other City		City	Total
Street	\$	2,093,600	\$ -	\$	3,086,000	\$ 5,179,600
Storm	\$	199,600	\$ -	\$	3,391,600	\$ 3,591,200
Wastewater	\$	624,000	\$ -	\$	3,218,000	\$ 3,842,000
Water	\$	79,300	\$ -	\$	4,751,700	\$ 4,831,000
Sidewalk	\$	280,300	\$ -	\$	186,900	\$ 467,200
Traffic	\$	-	\$ -	\$	200,000	\$ 200,000
Total	\$	3,276,800	\$	\$	14,834,200	\$ 18,111,000

Project	Project					
Bowen Street Reconstruction		\$	2,554,400	\$	2,167,400	
Oregon Street Reconstruction		\$	1,424,700	\$	1,229,700	
South Main Street Reconstruction		\$	6,010,200	\$	4,622,300	
West Bent Avenue Reconstruction		\$	979,000	\$	882,100	
West 6th Avenue Reconstruction		\$	1,736,300	\$	1,405,700	
Wisconsin Street Reconstruction		\$	2,680,900	\$	2,228,500	
Central Street Reconstruction		\$	2,725,500	\$	2,298,500	
	Total	\$	18,111,000	\$	14,834,200	

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 5,846,800
General Obligation Notes	\$ -
Revenue Bonds	\$ 12,264,200
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 18,111,000

Fund	Amount
Storm	\$ 3,591,200
Wastewater	\$ 3,842,000
Water	\$ 4,831,000
Total	\$ 12,264,200

Public Infrastructure Improvements - Other Streets

Project Descriptions

Asphalt Program (Annual)

\$ 555,000

Document/Study/Planning Document:

N/A

PASER Rating: Varies

Project restores the asphalt surface of existing streets to a very good condition. Work can include curb and gutter repair; stone base course; and spot repairs to sanitary sewer, storm sewer, and water water main systems.

CIP Section	As	sessment	Other	City		Total
Street	\$	180,000	\$ -	\$	225,000	\$ 405,000
Storm	\$	-	\$ -	\$	75,000	\$ 75,000
Wastewater	\$	-	\$ -	\$	50,000	\$ 50,000
Water	\$	-	\$ -	\$	25,000	\$ 25,000
Sidewalk	\$	-	\$ -	\$	-	\$ -
Total	\$	180,000	\$ -	\$	375,000	\$ 555,000

Concrete Pavement Repairs (Annual)

280,000

Document/Study/Planning Document:

N/A

PASER Rating: Varies

PASER Rating: N/A

Spot repairs to deteriorated panels of concrete pavement will be made on various arterial, collector, and local streets. Some work will be done in coordination with the sanitary manhole rehabilitation project.

CIP Section	Asses	sment	Other	City		Total	
Street	\$	-	\$ -	\$	175,000	\$	175,000
Storm	\$	-	\$ -	\$	75,000	\$	75,000
Wastewater	\$	-	\$ -	\$	15,000	\$	15,000
Water	\$	-	\$ -	\$	15,000	\$	15,000
Sidewalk	\$	-	\$ -	\$	-	\$	-
Total	\$		\$	\$	280,000	\$	280,000

Environmental Assessments, Subsurface Explorations, and Storm and Sanitary

Sewer Televising for 2023 Construction Projects

289,100

Document/Study/Planning Document:

N/A

Up-front engineering services to help in the design of 2023 CIP projects.

CIP Section	Assessment		C	Other		City	Total		
Street			\$	-	\$	16,600	\$ 16,600		
Storm	\$	-	\$	-	\$	75,000	\$ 75,000		
Wastewater	\$	-	\$	-	\$	185,000	\$ 185,000		
Water	\$	-	\$	-	\$	12,500	\$ 12,500		
Sidewalk	\$	-	\$	-	\$	-	\$ -		
Total	\$	-	\$	-	\$	289,100	\$ 289,100		

Public Infrastructure Improvements - Other Streets

CIP Section	Assessment		Other		City		Total	
Street	\$	180,000	\$	-	\$	416,600	\$	596,600
Storm	\$	-	\$	-	\$	225,000	\$	225,000
Wastewater	\$	-	\$	-	\$	250,000	\$	250,000
Water	\$	-	\$	-	\$	52,500	\$	52,500
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	180,000	\$		\$	944,100	\$	1,124,100

Project		Project Total	City Contribution		
Asphalt Program (Annual)		555,000	\$	375,000	
Concrete Pavement Repairs (Annual)		280,000	\$	280,000	
Environmental Assessments, Subsurface Explorations, and					
Storm and Sanitary Sewer Televising for 2023					
Construction Projects	\$	289,100	\$	289,100	
Total	\$	1,124,100	\$	944,100	

Sources of Funds	2022		
General Fund (City Contribution)	\$	-	
Storm Water Utility Fund Contribution	\$	-	
Wastewater Utility Fund Contribution	\$	-	
Water Utility Fund Contribution	\$	-	
Developer Contribution	\$	-	
Debt Financing:			
General Obligation Bonds	\$	596,600	
General Obligation Notes	\$	-	
Revenue Bonds	\$	527,500	
State DOT Contributions	\$	-	
Federal Grant	\$	-	
Previously Borrowed	\$	-	
Total	\$	1,124,100	

	Fund	Amount			
	Storm	\$	225,000		
	Wastewater	\$	250,000		
	Water	\$	52,500		
ĺ	Total	\$	527,500		

Project Descriptions

Johnson Creek Watershed Green Way Land Acquisition

1,500,000

Document/Study/Planning Document: Johnson Creek Watershed

Preliminary Flood Mitigation

Design

This project will acquire the land rights necessary to construct an engineered channel to achieve the level of flood control defined in the 2018 Johnson Creek Watershed Storm Water Management Plan.

CIP Section	Asses	sment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	1,500,000	\$	1,500,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	1,500,000	\$	1,500,000

Gallups-Merritts Creek Watershed Green Way Construction

500,000

Document/Study/Planning Document:

Gallups-Merritts Creek

PASER Rating: N/A

PASER Rating: N/A

Watershed Management Plan

The overbank area adjacent to the Gallups-Merritts Creek will be deepened to reduce the width of the area that floods during large rain events. The deepened overbank area will be restored with native vegetation. The improved creek will become part of the regional "green way".

CIP Section	Asses	ssment	•	Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	500,000	\$	500,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	500,000	\$	500,000

Project Descriptions

Restoration of City's Drainage Ditches

\$ 100,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

The major drainage ditches in the City will be restored with native vegetation that is easier to maintain and will allow greater volume of storm water runoff to be carried by the channels. The major drainage ditches that convey the City's storm water runoff have become overgrown with cattails and willows. Most of the easements the City has for these conveyance channels are no wider than the channels themselves, making it almost impossible for equipment to access the channels to maintain them. The dense vegetation has trapped sediment and debris over many years. The accumulated sediments have reduced the conveyance capacity of the open channels, which results in higher flood elevations during heavy rain events. heavy rain events.

CIP Section	Asses	ssment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	100,000	\$	100,000
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	-	\$	-
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	100,000	\$	100,000

Water Quality Retrofit of City Parking Lots

75,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Storm water management facilities in City parking lots will be retrofitted to achieve the higher pollution reduction targets set by the TMDL. Parking lots that do not have storm water facilities will be evaluated for the possible construction of facilities to treat storm water runoff. The TMDL, developed by the WDNR mandates a higher level of pollutant (phosphorus) control. Techniques for achieving these higher targets are not yet standard practices in current use by developers. Retrofitting existing storm water best management practices to achieve the higher level of performance allows the City to meet its regulatory requirements and will establish a knowledge base, from which private developers will be able to model in their designs.

CIP Section	Asse	ssment	C	Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	75,000	\$ 75,000	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	-	\$ -	
Sidewalk	\$	-	\$	-	\$	-	\$ -	
Total	\$	-	\$	-	\$	75,000	\$ 75,000	

Project Descriptions

Mini Storm Sewers/Storm Laterals

\$

500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Provide mini storm sewers and laterals to property owners that had requested them. The laterals allow property owners to connect to the storm sewer system without discharging water over the sidewalk.

CIP Section	Ass	essment	Other	Utility		Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	23,000	\$ -	\$	477,000	\$ 500,000	
Wastewater	\$	-	\$ -	\$	-	\$ -	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	-	\$ -	\$	-	\$ -	
Total	\$	23,000	\$ -	\$	477,000	\$ 500,000	

CIP Section	Ass	sessment	Other	City		Total	
Street	\$	-	\$ -	\$	-	\$ -	
Storm	\$	23,000	\$ -	\$	2,652,000	\$ 2,675,000	
Wastewater	\$	-	\$ -	\$	-	\$ -	
Water	\$	-	\$ -	\$	-	\$ -	
Sidewalk	\$	-	\$ -	\$	-	\$ -	
Total	\$	23,000	\$ -	\$	2,652,000	\$ 2,675,000	

Project		Project Total	City/Utility Contribution		
Johnson Creek Watershed Green Way Land Acquisition	\$	1,500,000	\$	1,500,000	
Gallups-Merritts Creek Watershed Green Way					
Construction	\$	500,000	\$	500,000	
Restoration of City's Drainage Ditches	\$	100,000	\$	100,000	
Water Quality Retrofit of City Parking Lots	\$	75,000	\$	75,000	
Mini Storm Sewers/Storm Laterals	\$	500,000	\$	477,000	
Tota	I \$	2,675,000	\$	2,652,000	

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 2,675,000
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ -
Total	\$ 2,675,000

Fund	Amount
Storm	\$ 2,675,000
Wastewater	\$ -
Water	\$ -
Total	\$ 2,675,000

Project Descriptions

Miscellaneous Lead Service Replacements

\$ 100,000

Document/Study/Planning Document:

N/A

As public lead water services are discovered, these services will be replaced under the Lead Abatement Program.

CIP Section	Asses	ssment	(Other	Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	100,000	\$	100,000
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	100,000	\$	100,000

CIP Section	Asses	ssment	С	ther	City		Total	
Street	\$	-	\$	-	\$	-	\$	-
Storm	\$	-	\$	-	\$	-	\$	-
Wastewater	\$	-	\$	-	\$	-	\$	-
Water	\$	-	\$	-	\$	100,000	\$	100,000
Sidewalk	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	100,000	\$	100,000

Project	Project Total	City/Utility Contribution		
Miscellaneous Lead Service Replacements	\$ 100,000	\$	100,000	
Total	\$ 100,000	\$	100,000	

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Water Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 100,000
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ -
Total	\$ 100,000

Fund	Amount
Storm	\$ -
Wastewater	\$ -
Water	\$ 100,000
Total	\$ 100,000

Project Descriptions

Bowen Street Interceptor Sewer

\$ 3,187,000

Document/Study/Planning Document:

N/A PASER Rating: N/A

Construction of a new sanitary interceptor sewer, from East Murdock Avenue to Anchorage Court, to eliminate the Bowen Street lift station.

CIP Section	Assessment		(Other		Utility		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	3,187,000	\$	3,187,000	
Water	\$	-	\$	-	\$	-	\$	-	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	3,187,000	\$	3,187,000	



Inflow/Infiltration Removal, Sanitary Sewer Rehabilitation, and Emergency Sanitary Sewer Repairs

\$ 1,500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

The program rotates through the City to repair or replace leaking sanitary sewer infrastructure. The program also includes areas where problems are identified through regular inspections. Work includes identification and elimination of clear water entering the sanitary sewer system and implementation of CMOM/SECAP recommendations. Work may include manhole inspections and repairs, flow monitoring, and/or sewer lining or replacement. Sanitary sewer lining and grouting of laterals and mainline will be performed in areas that have newer concrete streets with aging sanitary sewer infrastructure. Televising inspections will be used to determine the areas of work. This helps to remove clear water from the sanitary sewer system. Clear water entering the sanitary system is a significant problem. The sanitary sewer system is not designed to handle these flows, which may result in sanitary sewer backups into residents' homes.

CIP Section	Asses	ssment	(Other Utility		Total	
Street	\$	-	\$	-	\$	-	\$ -
Storm	\$	-	\$	-	\$	-	\$ -
Wastewater	\$	-	\$	-	\$	1,500,000	\$ 1,500,000
Water	\$	-	\$	-	\$	-	\$ -
Sidewalk	\$	-	\$	-	\$	-	\$ -
Total	\$	-	\$	-	\$	1,500,000	\$ 1,500,000

CIP Section	Asses	ssment	C	Other		City		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	4,687,000	\$	4,687,000	
Water	\$	-	\$	-	\$	-	\$	-	
Sidewalk	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	4,687,000	\$	4,687,000	

Project	Project Total	City/Utility Contribution		
Bowen Street Interceptor Sewer	\$ 3,187,000	\$	3,187,000	
Inflow/Infiltration Removal, Sanitary Sewer				
Rehabilitation, and Emergency Sanitary Sewer Repairs	\$ 1,500,000	\$	1,500,000	
Total	\$ 4,687,000	\$	4,687,000	

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Wastewater Utility Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ -
Revenue Bonds	\$ 4,687,000
State DOT Contributions	\$ -
Federal Grant	\$ -
State Grant	\$ -
Total	\$ 4,687,000

Fund	Amount					
Storm	\$	-				
Wastewater	\$	4,687,000				
Water	\$	-				
Total	\$	4,687,000				

Public Infrastructure Improvements - Sidewalks

Project Descriptions

Sidewalk Rehabilitation and Reconstruction Program

\$ 500,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Program rotates through the City on a 10-year cycle to repair defective sidewalk squares. Program also includes citizen complaint locations. Handicap ramps are installed at intersections currently without ramps. Program will also fix deteriorated driveway aprons.

CIP Section	Assessment		Other		City		Total	
Street	\$	-	\$ -	\$	-	\$	-	
Storm	\$	-	\$ -	\$	-	\$	-	
Wastewater	\$	-	\$ -	\$	-	\$	-	
Water	\$	-	\$ -	\$	-	\$	-	
Sidewalk	\$	335,000	\$ -	\$	165,000	\$	500,000	
Total	\$	335,000	\$ -	\$	165,000	\$	500,000	

Sidewalks: New Walk Ordered In

50,000

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Install new sidewalk along street segments without sidewalk. Selection to be coordinated through Pedestrian/Bicycle committee.

CIP Section	Ass	essment	(Other	City		Total	
Street	\$	-	\$	-	\$	-	\$ -	
Storm	\$	-	\$	-	\$	-	\$ -	
Wastewater	\$	-	\$	-	\$	-	\$ -	
Water	\$	-	\$	-	\$	-	\$ -	
Sidewalk	\$	45,000	\$	-	\$	5,000	\$ 50,000	
Total	\$	45,000	\$	-	\$	5,000	\$ 50,000	

Sidewalks: Subdivision Agreements

. . .

27,500

Document/Study/Planning Document:

N/A

PASER Rating: N/A

Install sidewalks at various locations within newer subdivisions.

CIP Section	Assessment		(Other		City		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	-	\$	-	
Sidewalk	\$	25,000	\$	-	\$	2,500	\$	27,500	
Total	\$	25,000	\$	-	\$	2,500	\$	27,500	

Public Infrastructure Improvements - Sidewalks

CIP Section	As	Assessment		Other		City		Total	
Street	\$	-	\$	-	\$	-	\$	-	
Storm	\$	-	\$	-	\$	-	\$	-	
Wastewater	\$	-	\$	-	\$	-	\$	-	
Water	\$	-	\$	-	\$	-	\$	-	
Sidewalk	\$	405,000	\$	-	\$	172,500	\$	577,500	
Total	\$	405,000	\$		\$	172,500	\$	577,500	

Project		Project Total	City Contribution
Sidewalk Rehabilitation and Reconstruction Program	\$	500,000	\$ 165,000
Sidewalks: New Walk Ordered In	\$	50,000	\$ 5,000
Sidewalks: Subdivision Agreements	\$	27,500	\$ 2,500
Tota	I \$	577,500	\$ 172,500

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 577,500
General Obligation Notes	\$ -
Revenue Bonds	\$ -
State DOT Contributions	\$ -
Federal Grant	\$ -
Total	\$ 577,500

Fund	Amount			
Storm	\$	-		
Wastewater	\$	-		
Water	\$	-		
Total	\$	-		

Traffic Improvements

Project Descriptions

Bicycle and Pedestrian Infrastructure

\$ 50,000

Document/Study/Planning Document: 2011 Pedestrian and Bicycle Circulation Plan Provide designated funds for bicycle and pedestrian infrastructure improvements. Primary improvements will be bicycle lane striping and symbols, bike facility signage for existing and future routes, improving sidewalks and curb cuts, and constructing bike paths.

Traffic Signals \$ 45,000

Document/Study/Planning Document: N/A

This item pays for traffic signal equipment to be installed at various intersections as needed, in order to repair knockdowns and/or replace obsolete equipment. Typical purchases include poles, cabinets, controllers, and vehicle detection equipment.

Purchase of Streetlighting Poles

\$ 25,000

Document/Study/Planning Document: N/A

The City owns over 1,000 streetlighting poles. While these poles are expected to have a long, serviceable life, we do lose poles through damage from car accidents (about half of which are hit and run/ unrecoverable). In addition, we are trying to expand the number of City-owned poles. This project would help to increase our inventory for both replacement of varying types of lighting poles we have and to allow for future expansion.

LED Signal Head Replacement

10,000

\$

Document/Study/Planning Document: N/A

This item will involve replacement of LED signal heads at City-maintained traffic signals. LED signal heads offer substantial savings in maintenance and energy consumption compared to conventional incandescent lamp signal heads. The City switched to LED several years ago and the early generation of LED's are in need of replacement. It is critical the LED signal heads maintain sufficient brightness for traffic safety. The LED's last approximately 10 years.

Traffic Improvements

Project		Project Total	City Contribution	
Bicycle and Pedestrian Infrastructure		\$ 50,000	\$ 50,000	
Traffic Signals		\$ 45,000	\$ 45,000	
Purchase of Streetlighting Poles		\$ 25,000	\$ 25,000	
LED Signal Head Replacement		\$ 10,000	\$ 10,000	
	Total	\$ 130,000	\$ 130,000	

Sources of Funds		2022
General Fund (City Contribution)		-
Debt Financing:		
General Obligation Bonds	\$	130,000
General Obligation Notes	\$	-
Revenue Bonds	\$	-
Federal Grant	\$	-
Total	\$	130,000

Park Improvements

Project Descriptions

Westhaven Park Splash Pad

\$ 200,000

Document/Study/Planning Document: Comprehensive Outdoor Recreation Plan

The CORP for the City recommends the installation of a splash pad at Westhaven Circle Park. With the popularity of the splash pad at South Park, citizens have requested a splash pad on the west side of the City.

Quarry Park Dog Park Development

\$ 75,000

Document/Study/Planning Document: N/A

A fenced dog park will be constructed at Quarry Park, in conjunction with the renovation of the restroom building at the park.

Soil Storage Shed \$ 50,000

Document/Study/Planning Document: N/A

Construct a topsoil dry storage shed structure on the Parks Department Property. With the loss of dry storage at the Oshkosh Seniors Center Building, an alternative storage structure is needed to store dry, pulverized topsoil for use in Parks projects.

Park Improvements

Project		Project Total	City Contribution
Westhaven Park Splash Pad	\$	200,000	\$ 200,000
Quarry Park Dog Park Development	\$	75,000	\$ 75,000
Soil Storage Shed	\$	50,000	\$ 50,000
Tota	al \$	325,000	\$ 325,000

Sources of Funds		2022
General Fund (City Contribution)		-
Debt Financing:		
General Obligation Bonds	\$	325,000
General Obligation Notes	\$	-
Revenue Bonds	\$	-
Donations:	\$	-
State Grant:	\$	-
Federal Grant:	\$	-
Boat Launch Fees	\$	-
Total	\$	325,000

Project Descriptions

Community Development

Document/Study/Planning Document:

Blight Removal for Neighborhood Redevelopment

300,000

State Trust Fund Loan:

300.000

Comprehensive Plan

Acquisition, demolition, and remediation of various sites with WDNR permitting/site closure, if

Strategic Plan/

required.

Great Neighborhoods Initiative

\$ 250,000

Document/Study/Planning Document: Healthy Neighborhood Initiative/Strategic Plan/

Comprehensive Plan

Construct neighborhood improvements that support the Healthy Neighborhood Initiative in concert with Neighborhood Associations and neighborhood improvement partners. Projects are located in the right-of-way or on public property, and include streetscape improvements and signage, pedestrian and bicycle safety improvements, park improvements, safe routes to school improvements, and other improvements identified and approved by the City Council.

General Services:

Roofing/HVAC Improvements \$ 500,000

Document/Study/Planning Document: 2009 McKinstry HVAC Assessment

and 2010 SEG Roofing Assessment

Ongoing program to address improvements for roofing and HVAC projects, based on McKinstry/Summit Designs HVAC Inventory Assessment and Specialty Engineering Group Roofing Inventory Assessment. Projects are prioritized annually based on their condition.

Safety Building Elevator 2 Modernization

\$ 90,000

Document/Study/Planning Document: 2014 Performance Elevator Consulting

Elevator Assessment Report

The 2014 Performance Elevator Consulting assessment of General Services' elevators recommends modernization of this elevator based off its age (30+ years old) and industry service life standards

Project Descriptions

Museum:

Implement Site Plan Phase 4-Pergola and Fountain

\$ 200,000

Document/Study/Planning Document: Strategic Plan, Site Master Plan Implement the fourth phase of the 2012 Site Master Plan, which is the "Pergola & Fountain" on the north grounds. In this phase, a pergola focal point and associated fountain will be created. This area will be connected to the previously completed phases, such as the "Event Garden". The 2012 Site Master Plan creates a unique, appealing setting on the key gateway corner of Congress Avenue and High Avenue. This request is to implement the fourth phase of the Master Plan, the "Pergola & Fountain". The Site Master plan significantly improves the overall aesthetics of the grounds and creates a dynamic first look at the Museum. The site plan makes the grounds attractive settings for public use. Through re-grading and drainage improvements, the plan mitigates problems that result in water in the Sawyer Home basement and archives during spring thaw periods of prolonged heavy rainfall.

Parks:

Seniors Center North - Phase 1\$ 1,000,000Document/Study/Planning Document:Oshkosh SeniorDonations/Building Fund:\$ 250,000

Center Vision 2020

Phase 1 of this renovation will be specifically determined by Dimension IV, our architectural consultant; their analysis was completed in 2014. It is likely to include HVAC, a new roof, walls, and insulation for the steel shed portion of the north building. Additional aspects of Phase 1 could include: relocation of Adult Day Services into the north building, the creation of a full-service kitchen, or the relocation and expansion of the Fitness Center. The project will include the entire footprint of the Seniors Center North building, 234 North Campbell Road. Senior Services has been in this building since 2001. The building itself originated as "Badger Lumber" in the early 1900's and the Pole Storage shed was added on as part of the "Do It Center" in approximately 1985.

Transportation:

Construct Downtown Transit Center \$ 3,000,000

Document/Study/Planning Document: 2017 Transit Development Plan Federal Grant: \$ 2,400 the current transit center is nothing more than a transfer location with shelters and a driver restroom. A "transit center" should have custoner service, pass sales, and public restrooms. The current shelter was built over 20 years ago when an old parking ramp was torn down. The construction of a downtown transit center will allow for customer interaction and a sales outlet downtown. It will also provide office space for the driver supervisor to work, public restrooms, and a drivers' break area. It is possible that some office space and parking could be incorporated. Possibly, this could be a multi-use development.

Parking Lot Improvements

500,000

\$

Document/Study/Planning Document: 2014 Jewell Assessment of Municipal Parking lots
This is an annual amount budgeted to fund the reconstruction of municipal parking lots. Projects are prioritized based on PASER rating and usage.

Project Descriptions

Purchase of Streetlighting Poles

\$ 25,000

Document/Study/Planning Document:

The City owns over 1,000 streetlighting poles. While these poles are expected to have a long, serviceable life, we do lose poles through damage from car accidents (about half of which are hit and run/unrecoverable). In addition, we are trying to expand the number of City-owned poles. This project would help to increase our inventory for both replacement of varying types of lighting poles we have and to allow for future expansion.

N/A

LED Streetlighting Upgrades

20,000

\$

\$

Document/Study/Planning Document: N/A

This project would replace high-pressure sodium (HPS) lights at various locations with LED lighting. HPS lights have a 3 - 5 year life span and are not typically replaced within a CIP. LED lamps, conversely, are expected to last 10 - 20 years and therefore qualify as a capital improvement. We will continue to upgrade the lights for the frontage roads, roundabouts, and wherever else possible. LED lighting reduces energy consumption over HPS Lighting by 65 - 70%. Replacing HPS with LED will also result in reduced frequency of re-lamping, which will save on maintenance costs.

Transit Stop Accessibility Improvements

10.000

Document/Study/Planning Document:

2011 Transit Development Plan,

2015 Bus Stop Accessibility Study

This project would pay for paving and curbing improvements, as well as shelters, to bring high-usage stops in compliance with the ADA, as well as to add to rider comfort. Locations are prioritized based on the stop accessibility study, as well as ridership. The study done by ECWRPC in the spring of 2015, along with the 2011 TDP, identified numerous transit stops which were not compliant with ADA. There are also frequent requests from riders for shelter. Shelters and accessible stops enhance the safety and comfort of riders, which helps sustain and potentially improve ridership.

Project	Project Total	City Contribution
Blight Removal for Neighborhood Redevelopment	\$ 300,000	\$ 300,000
Great Neighborhoods Initiative	\$ 250,000	\$ 250,000
Roofing/HVAC Improvements	\$ 500,000	\$ 500,000
Safety Building Elevator 2 Modernization	\$ 90,000	\$ 90,000
Implement Site Plan Phase 4-Pergola and Fountain	\$ 200,000	\$ 200,000
Seniors Center North - Phase 1	\$ 1,000,000	\$ 750,000
Construct Downtown Transit Center	\$ 3,000,000	\$ 600,000
Parking Lot Improvements	\$ 500,000	\$ 500,000
Purchase of Streetlighting Poles	\$ 25,000	\$ 25,000
LED Streetlighting Upgrades	\$ 20,000	\$ 20,000
Transit Stop Accessibility Improvements	\$ 10,000	\$ 10,000
Total	\$ 5,895,000	\$ 3,245,000

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 2,945,000
Revenue Bonds	\$ -
State Trust Fund Loan	\$ 300,000
Donations:	\$ 250,000
State Grant:	\$ -
Federal Grant:	\$ 2,400,000
Total	\$ 5,895,000

Project Descriptions

Chemical Building Membrane Roof Replacement (Water Filtration)

\$ 276,000

Document/Study/Planning Document:

Membrane roof was installed in 1999 and is in need of replacement.

Project	Project Total	City Contribution
Chemical Building Membrane Roof Replacement (Water		
Filtration)	\$ 276,000	\$ 276,000
Total	\$ 276,000	\$ 276,000

Sources of Funds		2022
General Fund (City Contribution)	\$	-
Wastewater Utility Fund Contribution	\$	-
Water Utility Fund Contribution	\$	-
Debt Financing:		
General Obligation Bonds	\$	-
General Obligation Notes	\$	-
Revenue Bonds	\$	276,000
Safe Drinking Water Loan Program	\$	-
Total	\$	276,000

Fund	Amount			
Storm	\$	-		
Wastewater	\$	-		
Water	\$	276,000		
Total	\$	276,000		

Major Equipment

					City
Major Equipment	Department	Pr	oject Total	Contribution	
Road Saw (replaces #200, 2005 CoreCut)	Street	\$	30,000	\$	30,000
Replace Motor Control Centers 1 - 11	Wastewater	\$	3,500,000	\$	3,500,000
Bowen Street Lift Station Upgrades	Wastewater	\$	750,000	\$	750,000
Grit Blower Replacements	Wastewater	\$	650,000	\$	650,000
Influent Gate Valve Replacement	Wastewater	\$	150,000	\$	150,000
Blended Sludge Pump Replacement	Wastewater	\$	65,000	\$	65,000
Broad Street and Northside Lift Station Soft Start					
Replacement	Wastewater	\$	40,000	\$	40,000
Replace Ozone Liquid Oxygen System	Water Filtration	\$	1,286,100	\$	1,286,100
10-Year Water Meter Change Out Program	Water Filtration	\$	600,000	\$	600,000
Total 2022 Major Equipment		\$	7,071,100	\$	7,071,100

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 30,000
Revenue Bonds	\$ 7,041,100
Safe Water Drinking Loan Program	\$ -
Federal Grant	\$ -
Trade In	\$ -
Previously Borrowed	\$ -
Donations	\$ -
Total	\$ 7,071,100

Fund		Amount
Storm	\$	-
Wastewater	\$	5,155,000
Water	\$	1,886,100
Total	Ś	7.041.100

Major Equipment - Vehicles

			City
Major Equipment - Vehicles	Department	oject Total	ontribution
3 - Ambulances (replaces 2012)	Fire Department	\$ 850,000	\$ 850,000
Dump Truck (replaces #492, 2007 Dodge Ram 3500)			
(Cemetery)	Parks	\$ 45,000	\$ 45,000
Utility Vehicle (replaces #499, 2011 John Deere Gator)			
(Cemetery)	Parks	\$ 30,000	\$ 30,000
Aerial Lift Truck (replaces #481, 2009 Ford F-450 Squirt			
Boom) (Forestry)	Parks	\$ 95,000	\$ 95,000
Zero-Turn Tractor with All Season Attachments (replaces			
#453, 2012 Toro 7200 Groundmaster)	Parks	\$ 60,000	\$ 60,000
(2) 1-Ton Pickup Trucks with Lift Gates (replaces #417,			
2007 Ford Ranger, and #416, 2008 Ford F-350)	Parks	\$ 80,000	\$ 80,000
Articulating Loader (replaces #111)	Recycling	\$ 250,000	\$ -
Hook-Lift Recycling Truck (replaces #221)	Recycling	\$ 150,000	\$ -
1-Ton Flat Bed (Replaces #202)	Sanitation	\$ 55,000	\$ -
Tandem-Axle Plow Truck with Wing and Tailgate Spreader			
(replaces #70, 2012 International)	Street	\$ 220,000	\$ 190,000
Single-Axle Area Truck with Plow, Wing, and Slide-In			
Spreader (replaces #52, 2008 International)	Street	\$ 200,000	\$ 170,000
Grader with Plow Wing (replaces #140, 2002 Volvo)	Street	\$ 315,000	\$ 300,000
3/4-Ton Pickup Truck with Lift Gate (replaces #32, 2010			
Ford)	Street	\$ 40,000	\$ 37,000
Sidewalk Tractor (replaces #110, 2011)	Street	\$ 135,000	\$ 125,000
1-Ton Crew Cab Pickup Truck with Lift Gate (replaces #34,			
2009)	Street	\$ 45,000	\$ 42,000
2 - Diesel Buses	Transportation	\$ 1,000,000	\$ 200,000
Tracked Skid Steer (replaces #515, 2007)	Transportation	\$ 50,000	\$ 45,000
Pickup Truck (replaces #500, 2008)	Transportation	\$ 45,000	\$ 45,000
Backhoe/Front End Loader (replaces #815, 2008)	Water Distribution	\$ 109,000	\$ 79,000
Step Service Van (replaces #832, 2011)	Water Distribution	\$ 90,000	\$ 87,000
Mini CNG Dump Truck (replaces #817, 2012 Ford F450)	Water Distribution	\$ 85,000	\$ 80,000
3/4-Ton 4x4 Pickup Truck (replaces #891, 2010 Ford)	Water Filtration	\$ 40,000	\$ 37,000
Pickup Truck (replaces #970, 2012 Chevrolet)	Wastewater	\$ 45,000	\$ 45,000
	Total	\$ 3,989,000	\$ 2,597,000

Major Equipment - Vehicles

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Storm Water Utility Fund Contribution	\$ -
Wastewater Utility Fund Contribution	\$ -
Water Utility Fund Contribution	\$ -
Transit Fund Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 2,269,000
Revenue Bonds	\$ 328,000
Federal Grant	\$ 800,000
Operating Budget	\$ 422,500
Trade-In	\$ 169,500
Donations	\$ -
Total	\$ 3,989,000

Fund	Amount			
Storm	\$	-		
Wastewater	\$	45,000		
Water	\$	283,000		
Total	\$	328,000		

Tax Increment Financing (TIF) Districts Improvements

Project Descriptions

South Shore Redevelopment Sites

\$ 200,000

Document/Study/Planned Document:

Fox River Corridor-

TIF: TID #20

Riverwalk Plan

Land acquisition, demolition, and remediation of multiple sites in the South Shore Redevelopment Area including, but not limited to, blighted industrial, commercial, and residential sites.

South Shore - Pioneer Island and Marina, Year 2 of 2 Construction

\$ 1,500,000

Document/Study/Planning Document:

Fox River Corridor-

TIF: TID #20 and Future TID

Riverwalk Plan

Build riverwalk and associated infrastructure necessary for the installation of the trail including, but not limited to, riverwalk concrete, boardwalk, dredging, bank stabilization, seawall reconstruction, lighting installation, benches, and signage.

Tax Increment Financing (TIF) Districts Improvements

Project	Project Total	City Contribution
South Shore Redevelopment Sites	\$ 200,000	\$ 200,000
South Shore - Pioneer Island and Marina, Year 2 of 2	\$ 1,500,000	\$ 1,500,000
Total	\$ 1,700,000	\$ 1,700,000

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ -
General Obligation Notes	\$ 1,700,000
Revenue Bonds	\$ -
State Trust Fund Loan	\$ -
Federal Grant	\$ -
State Grant	\$ -
Total	\$ 1,700,000

2022 CIP Summary

CIP Section	Assessment		Other City/Utility		Total	
Street	\$	2,273,600	\$	-	\$ 3,502,600	\$ 5,776,200
Storm	\$	222,600	\$	-	\$ 6,268,600	\$ 6,491,200
Wastewater	\$	624,000	\$	-	\$ 8,155,000	\$ 8,779,000
Water	\$	79,300	\$	-	\$ 4,904,200	\$ 4,983,500
Sidewalk	\$	685,300	\$	-	\$ 359,400	\$ 1,044,700
Traffic	\$	-	\$	-	\$ 200,000	\$ 200,000
Total	\$	3,884,800	\$	-	\$ 23,389,800	\$ 27,274,600

Section	Section Total	(City/Utility Contribution
Comprehensive Streets/Utility Improvements	\$ 18,111,000	\$	14,834,200
Public Infrastructure Improvements - Other Streets	\$ 1,124,100	\$	944,100
Public Infrastructure Improvements - Storm Water Utility	\$ 2,675,000	\$	2,652,000
Public Infrastructure Improvements - Water Utility	\$ 100,000	\$	100,000
Public Infrastructure Improvements - Wastewater Utility	\$ 4,687,000	\$	4,687,000
Public Infrastructure Improvements - Sidewalks	\$ 577,500	\$	172,500
Traffic Improvements	\$ 130,000	\$	130,000
Park Improvements	\$ 325,000	\$	325,000
Public Property Improvements - Non-Utility	\$ 5,895,000	\$	3,245,000
Public Property Improvements - Utility	\$ 276,000	\$	276,000
Major Equipment	\$ 7,071,100	\$	7,071,100
Major Equipment - Vehicles	\$ 3,989,000	\$	2,597,000
Tax Increment Financing (TIF) Districts Improvements	\$ 1,700,000	\$	1,700,000
Total	\$ 46,660,700	\$	38,733,900

2022 CIP Summary

Sources of Funds	2022
General Fund (City Contribution)	\$ -
Utility Funds Contribution	\$ -
Transit Fund Contribution	\$ -
Developer Contribution	\$ -
Debt Financing:	
General Obligation Bonds	\$ 7,475,900
General Obligation Notes	\$ 6,944,000
Revenue Bonds	\$ 27,898,800
State Trust Fund Loan	\$ 300,000
Safe Drinking Water Loan Program	\$ -
State DOT Contributions	\$ -
Federal Grant	\$ 3,200,000
State Grant	\$ -
Donations	\$ 250,000
Previously Borrowed	\$ -
Trade-In	\$ 169,500
Operating Budget	\$ 422,500
Boat Launch Fees	\$ -
Total	\$ 46,660,700

Fund	Amount				
Storm	\$	6,491,200			
Wastewater	\$	13,979,000			
Water	\$	7,428,600			
Total	\$	27,898,800			