

*****ATTACHMENTS*****

CITY OF SHEBOYGAN

REQUEST FOR CAPITAL IMPROVEMENTS COMMISSION CONSIDERATION

ITEM DESCRIPTION: R.O. No. 1-19-20. Report of the 2020 – 2024 Capital Improvements Program by City Administrator Darrell Hofland.

REPORT PREPARED BY: Darrell Hofland, City Administrator

REPORT DATE: April 23, 2019 **MEETING DATE:** April 30, 2018

FISCAL SUMMARY:

Budget Line Item: N/A
Budget Summary: N/A
Budgeted Expenditure: N/A
Budgeted Revenue: N/A

STATUTORY REFERENCE:

Wisconsin Statutes: N/A
Municipal Code: N/A

BACKGROUND / ANALYSIS:

The 2020 – 2024 Capital Improvements Program requests have been submitted by their appropriate departments. These requests are now available for review by the Commission.

STAFF COMMENTS:

Attached is the summary of the 2020 - 2024 requests for review and discussion. The 2020 – 2024 Capital Improvements Program Requests Summary are submitted for further consideration by the Commission. The 2020 – 2024 Capital Improvements Program Executive Message and Schedule is attached for reference as well.

Consistent with the attached schedule, no formal action is requested at the April 30, 2019 meeting.

ACTION REQUESTED:

For informational purposes only.

ATTACHMENTS:

- I. R.O. No. 1 – 19 - 20
- II. 2020 - 2024 Capital Improvements Program Executive Message
- III. 2020 - 2024 Capital Improvements Program Schedule



April 17, 2019

Capital Improvements Commissioner
City of Sheboygan
Sheboygan, WI 53081

Dear Commissioners:

Herewith contained is the City of Sheboygan's draft Five-Year Capital Improvements Program for the years 2020 – 2024. Included in this submittal are the budgets and related appropriations for the following funds: General Fund, Special Revenue Funds, Proprietary Funds*, and Capital Improvements Funds.

Consistent with the city's Annual Program Budgets, this document reflects the on-going mission of the City of Sheboygan. The city's mission statement is:

The City of Sheboygan is dedicated to providing residents, the business community, and visitors with fiscally-responsible municipal services in an effective and responsive manner to meet the needs of our diverse community.

The Capital Improvements Program (CIP) provides for the planning, purchase, design, rehabilitation, renovation, construction, and development of facilities, properties and systems to enhance the physical development of the city. The City of Sheboygan prepares a five year plan for capital improvements and updates that plan every year. In addition, the annual budget makes appropriations for capital expenditures. The first year of the CIP is included as part of the annual budget process and the remaining four years are recommended as a plan for future projects.

The CIP is a planning tool for city staff and elected officials. Due to uncertainties in the political, economic, and financial realities of each year, the Common Council must retain flexibility to proceed with the projects contained in the CIP.

The CIP corresponds to the Strategic Plan's focus established by the Common Council. Many of the projects scheduled in the 2020 – 2024 CIP will result in the accomplishment of several focus areas outlined within the Strategic Plan.

Capital is defined as tangible property with a life beyond a one year budget cycle. Land, equipment, buildings, as well as the services required to build or install, may be classified as capital. Capital acquisition is primarily funded by bond proceeds, but recurring and nonrecurring revenue may be used. Major capital improvements for the City of Sheboygan are funded primarily with general obligation bonds or notes, property tax revenue, and user fees. Other sources of revenue that fund capital improvements include: fees, contributions, special assessments, interest earnings and intergovernmental revenues.

**OFFICE OF THE
CITY ADMINISTRATOR**

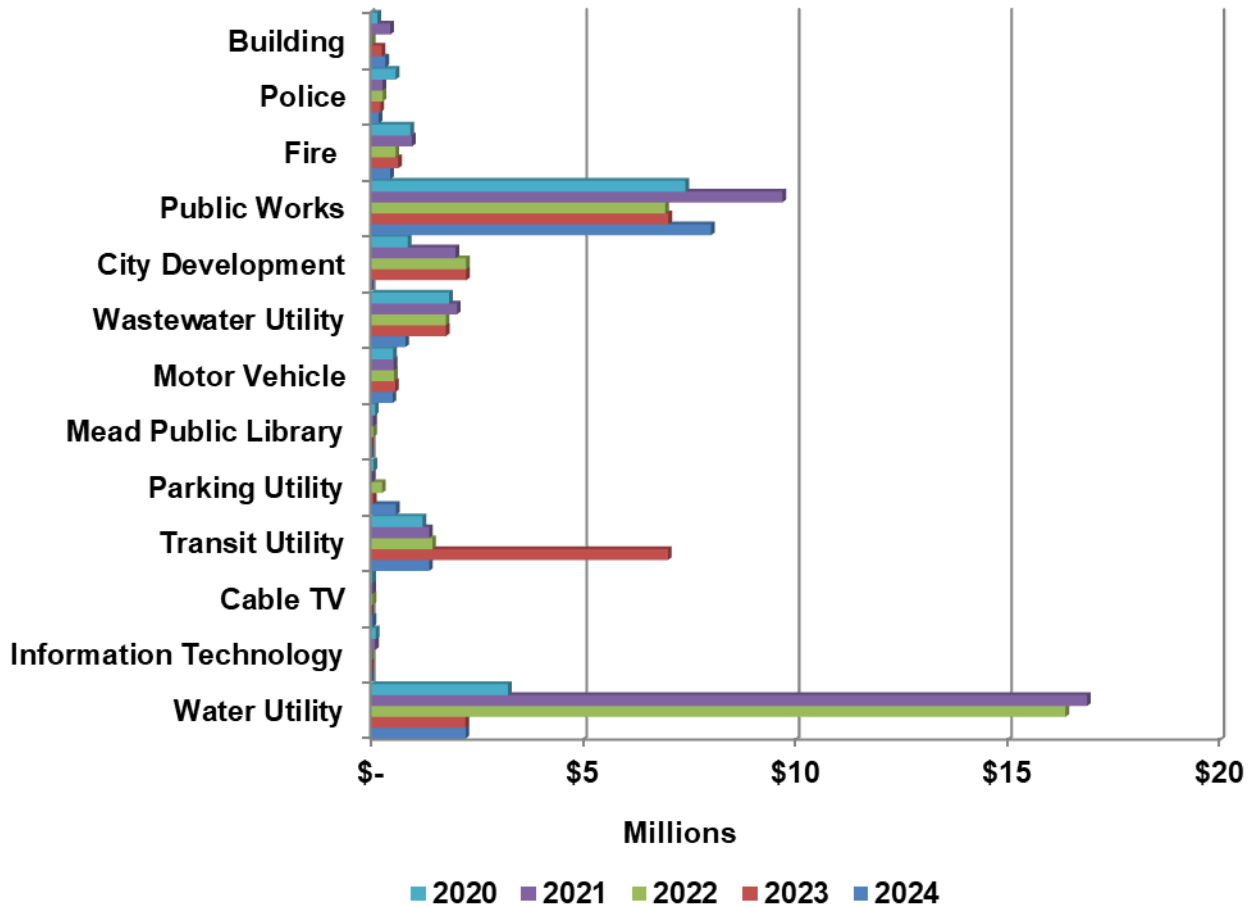
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*Water Utility Related information is included for informational purposes only. The Board of Water Commission has authority for review and approval.

Projects by Category 2020 - 2024



General Obligation bonds or notes (G.O. bonds) fund a host of capital improvements that directly affect the basic needs and quality of life for every city resident. Public safety equipment, including police and fire facilities, street improvements, water and sewer improvements, park, library, public works, and open space facilities, development and redevelopment projects; all these capital projects and more are funded by G.O. bonds.

GENERAL OBLIGATION BONDS

General Obligation Bonds are named as such because they are backed by the full faith and credit of the City of Sheboygan, and may be used to finance any capital improvement. The G.O. bonds are redeemed by any regular source of city funding including special assessments, fees, tax increment revenue, and property taxes.

The city makes every effort to redeem its G.O. bonds in a relatively short time frame. The majority of the city's existing debt principal will be retired in ten years. Repayment periods are determined by the interest rate environment, tax rate impacts, and the expected life of a project.

DEBT CAPACITY

The City of Sheboygan present and future debt capacity is evaluated during the preparation of the CIP. This was done to determine the amount of additional bonds that could be issued to finance the projects that were requested by departments for the CIP. The primary emphasis of the debt capacity analysis was to determine the amount of debt that could be issued without causing a downgrading in the city’s bond rating. Bond ratings are based on economic, debt, administration, and fiscal factors. Consequently, ratings are subjective and although there is a scorecard utilized by the agencies, there is not a formula that can be followed to calculate a bond rating. The city’s current rating Moody’s Investors Service rating is Aa2, reaffirmed in June, 2018. Obligations rated Aa2 are considered to be of high quality and are subject to very low credit risk. The modifier 2 indicates a mid-range ranking of obligations rated Aa. Also, the analysis includes a projection of the city’s legal debt margin that reviews the maximum debt allowed under state law and the amount of debt outstanding, current and to be issued.

The analysis of the City of Sheboygan’s debt capacity included a review of data for the past five years on debt ratios and bond ratings. Also, the analysis included a projection of future debt transactions, tax base growth, and debt ratios.

The amount of debt anticipated to be issued in 2020 – 2024 is \$25,375,932. The majority of the bonds planned to be issued between 2020 and 2024 will be for economic expansion, street improvements, motor vehicle equipment, and transit vehicles.

Debt Transactions			
Year	Net Debt Issued	Debt Paid	Net Outstanding Debt
	Projected Balance Forward		\$47,505,000
2020	4,805,546	4,660,000	47,650,546
2021	4,971,158	4,885,000	47,736,704
2022	4,575,928	4,895,000	47,417,632
2023	5,379,250	4,000,000	48,796,882
2024	5,644,050	4,075,000	50,365,932

Wisconsin State Statutes limits the borrowing capacity of municipalities to five percent of their overall equalized value. City policy targets Non-TID debt at 60 percent of the statutory limit. The current total amount of debt that can be issued is \$140,495,125. The table below identifies the percent of statutory debt limit for the projection for the 2020 – 2024 CIP and anticipated year-end 2020 outstanding debt. Please note that no change in equalized value is projected.

Year	Equalized Value	State Limit 5% of Equalized Value	Outstanding Debt	Percentage of State Limit
2020	\$2,809,902,500	\$140,495,125	\$47,650,546	33.92%
2021	\$2,809,902,500	140,495,125	47,736,704	33.98%
2022	\$2,809,902,500	140,495,125	47,417,632	33.75%
2023	\$2,809,902,500	140,495,125	48,903,882	34.81%
2024	\$2,809,902,500	140,495,125	50,472,932	35.93%

IMPACT ON PROPERTY TAXES

Debt is issued to finance public projects not financed by revenue sources (i.e. fees, user charges, special assessments and property taxes). The annual principal and interest payment on this debt is financed in the Debt Service Fund portion of the city's annual budget.

Property taxes are levied for several funds to finance projects in the CIP. The property tax levies for projects by fund are as follows:

TAX LEVY FOR PROJECTS BY FUND						
Fund	2020	2021	2022	2023	2024	Total
Public Safety Projects	\$208,000	\$212,000	\$235,000	\$190,000	\$150,000	\$995,000
Streets Projects	500,000	500,000	500,000	500,000	500,000	2,500,000
General Government Projects	100,492	60,000	60,000	107,000	100,000	427,492
Park, Forestry and Open Space	<u>110,000</u>	<u>110,000</u>	<u>110,000</u>	<u>110,000</u>	<u>110,000</u>	<u>550,000</u>
Total of All Funds	\$918,492	\$882,000	\$905,000	\$907,000	\$860,000	\$4,472,492

The impact on the tax rate (per \$1,000 of equalized property valuation) of financing projects in the CIP through annual appropriation of property tax is as follows:

IMPACT ON PROPERTY TAX RATES FOR PROJECTS BY FUND						
Fund	2020	2021	2022	2023	2024	Average
Public Safety Projects	\$0.08	\$0.08	\$0.09	\$0.07	\$0.06	\$0.08
Streets Projects	0.19	0.19	0.19	0.19	0.19	0.19
General Government Projects	0.04	0.02	0.02	0.04	0.04	0.03
Park, Forestry and Open Space	<u>0.04</u>	<u>0.04</u>	<u>0.04</u>	<u>0.04</u>	<u>0.04</u>	<u>0.04</u>
Total of All Funds	\$0.35	\$0.34	\$0.35	\$0.35	\$0.33	\$0.34

In addition, to property taxes allocated to fund the above mentioned projects, the city also levies property taxes to fund the annual debt service as identified in the Debt Service Fund.

In comparison, the 2019 property tax levy in the Debt Service Fund for CIP rated projects was \$3,421,889 or \$1.31 per \$1,000 of equalized property valuation. The tax levy for 2020 will be determined when the 2020 Budget is approved in November, 2019.

OPERATIONAL IMPACT

Some capital projects affect future operating budgets either positively or negatively by impacting operating costs. These impacts vary widely from project to project and are evaluated during the process of assessing each project submittal. The General Fund, Water Utility Fund, Wastewater Utility Fund, Park, Forestry and Open Space Fund and Mead Library Fund would provide the funding for any impacts on maintenance and operating costs dependent upon the specific project.

Operational impacts influencing maintenance costs of this program are generally non-existent or positive where the project will actually reduce overall operating costs. None of the projects in the Five-Year Capital Improvements Program have significant negative operating impacts. Vehicle and equipment purchases may provide the city with operational savings as fuel and oil savings would positively impact the city with the purchase of more fuel efficient and greener vehicles and equipment. Due to the fact that repair expenses accelerate as equipment ages, replacing the equipment may periodically lower these costs depending on the condition of the remaining pieces of equipment.

CAPITAL IMPROVEMENT PLANNING PROCESS

The City Administrator oversees an annual planning process that begins with the Strategic Plan Focus Areas, recommended by the City Administrator and approved by the Finance and Personnel Committee. Each city department submits a request for projects and these projects go through a rigorous review process that includes staff review, committee review and ranking. The Capital Improvements Commission ranks each project for priority in funding. The appropriate committees (i.e. Public Works Committee reviews Public Works projects) review requests and make recommendations. The Capital Improvements Commission recommends to the Plan Commission projects for approval, upon review the Plan Commission recommends to the Common Council projects for approval. The approved projects are then included in the Annual Program Budget process for ultimate approval or denial of requests.

HIGHLIGHTS OF THE CAPITAL IMPROVEMENT PROGRAM

The five-year total expenditures within the 2020 – 2024 CIP are:

Expenditure by Department	2020-2024 CIP	Percentage
City Buildings	\$1,265,000	1.06%
Police	1,541,300	1.30%
Fire and Rescue	3,612,644	3.04%
Public Works	39,065,000	32.85%
City Development	7,380,000	6.21%
Wastewater Utility	8,250,000	6.94%
Motor Vehicle	2,730,000	2.30%
Mead Library	239,326	0.20%
Parking Utility	1,035,000	0.87%
Transit Utility	12,440,000	10.46%
Cable TV	185,000	0.16%
Information Technology	235,000	0.20%
Water Utility	40,929,000	34.42%
Total Expenditures	\$118,907,270	100.00%

The largest projects (\$2,000,000 or greater) within the CIP are as follows:

1. Raw Water Improvement Project - Phase 1 - \$14,000,000
Additional water intake pipeline and associated well, construction to begin in 2021. The funding source will be Clean Water Revenue Refunding Bonds.
2. Raw Water Improvement Project - Phase 2 - \$14,000,000
Completion of the additional water intake pipeline and associated well in 2022. This project will be funded via Clean Water Revenue Refunding Bonds.
3. Transit Administration/Maintenance Facility - \$7,000,000
Construction of a new Administration/Maintenance Facility planned for 2023. 80 percent of the project funding source is Federal Grant funds.
4. North 15th Street reconstruction (Calumet Drive to Mayflower Avenue) - \$4,500,000
The project will remove the existing asphalt and replace with three inches of new asphalt and curb and gutter. Federal funding will be used for 47 percent of the project. Construction is planned for 2023.
5. Washington Avenue reconstruction (South Business Drive to Taylor Drive) - \$4,000,000. The project will remove existing asphalt and replace with three inches of new asphalt and curb and gutter. Federal funding will be used for 41 percent of the project. Construction is planned for 2024.
6. Indiana Avenue (South 17th Street to South 24th Street) - \$3,000,000
The project will remove the existing asphalt and replace with three inches of new asphalt as well as curb and gutter. Federal funding will be used for 50 percent of the project. Construction is planned for 2022.
7. North Commerce Street Reconstruction - \$2,500,000
This reconstruction will occur from Pennsylvania Avenue north to Wisconsin Avenue to accommodate redevelopment of the former Mayline site. This project will be funded by TID related debt. These improvements will occur in 2021.
8. Indiana Avenue Trail Project – Phase 3 - \$2,250,000
This project will extend the Shoreland 400 trail westbound on Indiana Avenue from the Sprecher Restaurant property, to South 13th Street, then southbound to South Business Drive and Union Avenue. 22 percent of the project will be funded via State Grant funds.

The remaining costs will be funded via TID related debt. The trail will be completed in 2023.

9. Van Der Vaart Property Development - \$2,000,000

This project includes street improvements to accommodate additional traffic around the former Van Der Vaart Concrete Products site resulting from the redevelopment for additional housing and commercial use. This project will be funded by TID related debt. This project will occur in 2020.

10. Superior Avenue (North 29th Street to Taylor Drive) - \$2,000,000

The project will remove the existing asphalt and replace with three inches of new asphalt as well as curb and gutter. Half of the cost of the project will be provided by GO Debt. The remaining half will be funded via Vehicle Registration Fee and County Sales Tax. Construction is planned for 2020.

Details regarding the projects included within the CIP are included in the subsequent sections of this document. A summary of the projects is included for each area. Information on each project is available online or at the Office of the City Administrator.

FUNDING SOURCES

The projects in the 2020 – 2024 CIP are funded by a variety of sources. The following table identifies the revenue sources required to fund the projects.

Revenue Source	2020-2024 CIP	Percentage
Property Tax Levy	\$4,472,492	3.76%
Park Impact Fee	180,000	0.15%
Sales of Equipment	590,000	0.50%
State/Federal Grants	17,137,496	14.41%
Intergovernmental Contribution	2,055,000	1.73%
Borrowed Funds	25,375,932	21.34%
Other Borrowed Funds	39,820,800	33.49%
Donations	880,300	0.74%
User Fees	21,242,000	17.86%
Special Assessments	500,000	0.42%
Vehicle Registration Fee	3,958,750	3.33%
Block Grant Funds	0	0.00%
Fund Balance	2,694,500	2.27%
Total of Revenue Sources	\$118,907,270	100.00%

We wish to thank all of the city staff who participated in the development of the Five Year Capital Improvements Program.

Sincerely,



Darrell Hofland
City Administrator



Marty Halverson
Finance Director

II

DIRECT REFERRAL TO CAPITAL IMPROVEMENTS COMMISSION

R. O. No. 1 - 19 - 20. BY CITY ADMINISTRATOR DARRELL HOFLAND.
April 30, 2019.

Submitting Capital Improvements Program (CIP) Requests for the years
2020 - 2024.

City Administrator Darrell Hofland

capital Improvements

2020 - 2024 Capital Improvement Program List

Color / Abbreviation Key:													
Yellow - Previously approved in same year													
Blue - Previously approved in a different year													
M - Mandatory for 2020 only													
		2020	2021	2022	2023	2024	Total						
		<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>					
REVENUES													
Property Tax Levy													
	Police	1	\$208,000	\$212,000	\$235,000	\$190,000	\$150,000	\$995,000					
	Street Improvement and Sidewalks	2	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000					
	General Government Projects	3	\$100,492	\$60,000	\$60,000	\$107,000	\$100,000	\$427,492					
	Park, Forest and Open Space Fund	5	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000					
	Park Impact Fee Fund	7	\$50,000	\$40,000	\$25,000	\$25,000	\$40,000	\$180,000					
	Vehicle / Land Sales	8	\$111,000	\$91,500	\$136,000	\$146,000	\$105,500	\$590,000					
	County / State / Federal Grants	9	\$1,205,026	\$2,339,520	\$2,664,000	\$8,200,000	\$2,728,950	\$17,137,496					
	Other Municipality Contributions (County Sales Tax)	10	\$411,000	\$411,000	\$411,000	\$411,000	\$411,000	\$2,055,000					
	G. O. Borrowed Funds	11	\$4,805,546	\$4,971,158	\$4,575,928	\$5,379,250	\$5,644,050	\$25,375,932					
	Other Borrowed Funds	12	\$3,046,400	\$18,671,400	\$16,310,000	\$1,793,000	\$0	\$39,820,800					
	Donations	13	\$45,300	\$835,000	\$0	\$0	\$0	\$880,300					
	User Fees	14	\$5,181,000	\$4,884,000	\$4,127,000	\$3,991,000	\$3,059,000	\$21,242,000					
	Special Assessment	15	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000					
	Vehicle Registration Fee	16	\$791,750	\$791,750	\$791,750	\$791,750	\$791,750	\$3,958,750					
	Other/CDBG	17	\$0	\$0	\$0	\$0	\$0	\$0					
	Fund Balance	18	\$499,000	\$434,750	\$559,500	\$315,000	\$886,250	\$2,694,500					
	TOTAL REVENUE		\$17,164,514	\$34,452,078	\$30,605,178	\$22,059,000	\$14,626,500	\$118,907,270					
EXPENDITURES													
City Buildings													
M	Municipal Service Building - HVAC System	11	\$110,000	\$0	\$0	\$0	\$0	\$110,000					
	Municipal Service Building - Office Improvements	11	\$50,000	\$0	\$0	\$0	\$0	\$50,000					
	Municipal Service Building - Garage Drain Improvements		\$0	11	\$90,000	\$0	\$0	\$90,000					
	Senior Activity Center - Roof Replacement		\$0	11	\$275,000	\$0	\$0	\$275,000					
	Municipal Service Building - Vehicle Wash Facility Upgrade		\$0	11	\$100,000	\$0	\$0	\$100,000					
	Municipal Service Building - Electrical and Generator Design		\$0		\$0	11	\$25,000	\$25,000					

2020 - 2024 Capital Improvement Program List

Color / Abbreviation Key:									
Yellow - Previously approved in same year									
Blue - Previously approved in a different year									
M - Mandatory for 2020 only									
		2020	2021	2022	2023	2024	Total		
		<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>
City Buildings (continued)									
	Municipal Service Building - Generator Replacement	\$0	\$0	\$0	11	\$185,000	\$0	\$185,000	
	Municipal Service Building - Main Electrical Panel Update	\$0	\$0	\$0	11	\$80,000	\$0	\$80,000	
	Municipal Service Building - Engineering Office Windows	\$0	\$0	\$0		\$0	11	\$100,000	\$100,000
	Municipal Service Building - Exterior Siding Upgrade	\$0	\$0	\$0		\$0	11	\$150,000	\$150,000
	Municipal Service Building - LED Message Board	\$0	\$0	\$0		\$0	11	\$100,000	\$100,000
	Total - City Buildings	\$160,000	\$465,000	\$25,000		\$265,000	\$350,000	\$1,265,000	
Police									
M	Marked K-9 Vehicle	1,8	\$45,300	\$0		\$0	\$0	\$45,300	
M	Unmarked Vehicle - Sport Utility Vehicle	1,8	\$43,000	\$0		\$0	\$0	\$43,000	
M	Marked Vehicles - Sport Utility Vehicles (4)	1,8	\$164,000	\$0		\$0	\$0	\$164,000	
	Parking Lot - Impound Area Improvements	11	\$100,000	\$0		\$0	\$0	\$100,000	
M	HVAC Control - Secure Entry Systems	11	\$195,000	\$0		\$0	\$0	\$195,000	
	Police Range Remediation	1	\$45,000	\$0		\$0	\$0	\$45,000	
	Squad computers	\$0	\$1	\$66,000		\$0	\$0	\$66,000	
	Unmarked Vehicles (2)	\$0	1,8	\$86,000		\$0	\$0	\$86,000	
	Unmarked Vehicle - Sport Utility Vehicle	\$0	1,8	\$43,000		\$0	\$0	\$43,000	
	Marked Vehicle - Sport Utility Vehicle	\$0	1,8	\$43,000		\$0	\$0	\$43,000	
	Facility Boiler Replacement	\$0		\$0	1	\$18,000	\$0	\$18,000	
	Marked Vehicle - Sport Utility Vehicles (5)	\$0		\$0	1,8	\$225,000	\$0	\$225,000	
	Unmarked Vehicle - Sport Utility Vehicle	\$0		\$0	1,8	\$44,000	\$0	\$44,000	
	Patrol Wagon	\$0		\$0	1,8	\$50,000	\$0	\$50,000	
	Marked Vehicles - Sport Utility Vehicles (4)	\$0		\$0	1,8	\$184,000	\$0	\$184,000	
	Marked Vehicles - Sport Utility Vehicles (4)	\$0		\$0		\$0	1,8	\$190,000	\$190,000
	Total - Police	\$592,300	\$238,000	\$287,000		\$234,000	\$190,000	\$1,541,300	
Fire									
M	Engine	8,11	\$620,000	\$0		\$0	\$0	\$620,000	
M	Station Two	11	\$317,644	\$0		\$0	\$0	\$317,644	

2020 - 2024 Capital Improvement Program List

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M - Mandatory for 2020 only									
		2020	2021	2022	2023	2024	Total		
		<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>
Fire (continued)									
Station Three - Phase 1 of 4		\$0	11	\$140,000	\$0	\$0	\$0	\$140,000	
Training Facility		\$0	13	\$835,000	\$0	\$0	\$0	\$835,000	
Station Three - Phase 2 of 4		\$0		\$0	11	\$250,500	\$0	\$250,500	
Ambulance		\$0		\$0	8,11	\$336,000	\$0	\$336,000	
Station Three - Phase 3 of 4		\$0		\$0		\$0	11	\$301,000	\$0
Ambulance		\$0		\$0		\$0	8,11	\$350,000	\$0
Station Three - Phase 4 of 4		\$0		\$0		\$0		\$0	11
Ambulance		\$0		\$0		\$0		\$0	8,11
Total - Fire		\$937,644		\$975,000		\$586,500		\$651,000	
Public Works									
Traffic Control									
CMAQ Kohler Memorial Dr-Erie Av Traffic Flow Design	9,11	\$106,500		\$0	\$0	\$0	\$0	\$106,500	
CMAQ 14th Street Traffic Flow Design	9,11	\$155,900		\$0	\$0	\$0	\$0	\$155,900	
CMAQ Taylor Drive Traffic Flow Design	9,11	\$137,000		\$0	\$0	\$0	\$0	\$137,000	
LED Street Lighting Upgrade - Downtown	12	\$171,400		\$0	\$0	\$0	\$0	\$171,400	
LED Street Lighting Upgrade - Citywide	3	\$60,000		\$0	\$0	\$0	\$0	\$60,000	
Traffic Control Upgrade - Citywide	11	\$100,000		\$0	\$0	\$0	\$0	\$100,000	
CMAQ Kohler Memorial Dr-Erie Av Traffic Flow Construction		\$0	9,11	\$411,600	\$0	\$0	\$0	\$411,600	
CMAQ 14th Street Traffic Flow Construction		\$0	9,11	\$602,900	\$0	\$0	\$0	\$602,900	
CMAQ Taylor Drive Traffic Flow Construction		\$0	9,11	\$529,900	\$0	\$0	\$0	\$529,900	
Street Lighting LED Upgrade - TID 17		\$0	12	\$171,400	\$0	\$0	\$0	\$171,400	
Street Lighting LED Upgrade - Citywide		\$0	3	\$60,000	\$0	\$0	\$0	\$60,000	
Traffic Control Upgrade - Citywide		\$0	11	\$52,000	\$0	\$0	\$0	\$52,000	
LED Street Lighting Upgrade - Downtown		\$0		\$0	11,12	\$171,400	\$0	\$171,400	
LED Street Lighting Upgrade - Citywide		\$0		\$0	3	\$60,000	\$0	\$60,000	
LED Street Lighting Upgrade - Citywide		\$0		\$0		\$0	3,12	\$150,000	\$0
LED Street Lighting Upgrade - Blue Harbor / Riverwalk Area		\$0		\$0		\$0		\$0	3
LED Street Lighting Upgrade - Citywide		\$0		\$0		\$0		\$0	11
Traffic Control Upgrade - Citywide		\$0		\$0		\$0		\$0	11
Total - Traffic Control		\$730,800		\$1,827,800		\$231,400		\$150,000	
								\$250,000	\$3,190,000

2020 - 2024 Capital Improvement Program List

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		2020	2021	2022	2023	2024			Total
		<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>			<u>Executive</u>
Streets (continued)									
	Wilson Avenue (Lakeshore Drive to South Business Drive)	\$0	\$0	\$0	\$0	11	\$1,000,000		\$1,000,000
	Storm Water Management Plan	\$0	\$0	\$0	\$0	11	\$250,000		\$250,000
	Sidewalk Repair / Replacement Program (Citywide)	\$0	\$0	\$0	\$0	15	\$100,000		\$100,000
	Total - Streets	\$6,329,000	\$7,400,000	\$6,390,000	\$6,546,000		\$6,850,000		\$33,515,000
Parks and Forestry									
M	Urban Forestry Management	5,11	\$210,000	\$0	\$0	\$0	\$0		\$210,000
M	Park Sidewalk / ADA Accessibility Project	14	\$25,000	\$0	\$0	\$0	\$0		\$25,000
	Playground Renovations - Moose Park	11	\$25,000	\$0	\$0	\$0	\$0		\$25,000
	Roosevelt Park - Tennis Court Resurfacing	11	\$90,000	\$0	\$0	\$0	\$0		\$90,000
	Urban Forestry Management		\$0	5,11	\$210,000	\$0	\$0		\$210,000
	Park Sidewalk / ADA Accessibility Project		\$0	14	\$25,000	\$0	\$0		\$25,000
	Playground Renovations - Evergreen Park Area 1 and 2		\$0	11	\$50,000	\$0	\$0		\$50,000
	Cleveland Park Splash Pad		\$0	11,14	\$180,000	\$0	\$0		\$180,000
	Urban Forestry Management		\$0		\$0	5,11	\$210,000		\$210,000
	Park Sidewalk / ADA Accessibility Project		\$0		\$0	14	\$25,000		\$25,000
	Vollrath Park - Bowl Lighting Replacement		\$0		\$0	11	\$30,000		\$30,000
	Playground Renovations - Deland Beach		\$0		\$0	11	\$50,000		\$50,000
	Urban Forestry Management		\$0		\$0	5,11	\$210,000		\$210,000
	Park Sidewalk / ADA Accessibility Project		\$0		\$0	14	\$25,000		\$25,000
	Playground Renovations - End Park		\$0		\$0	11	\$50,000		\$50,000
	End Park - Lighting Replacement		\$0		\$0	11	\$30,000		\$30,000
	Urban Forestry Management		\$0		\$0		\$0	5,11	\$210,000
	Park Sidewalk / ADA Accessibility Project		\$0		\$0		\$0	14	\$25,000
	Playground Renovations - Deland Park		\$0		\$0		\$0	11	\$50,000
	Lake Front Exercise Equipment Upgrade		\$0		\$0		\$0	11	\$100,000
	Lakeshore Drive Sidewalk		\$0		\$0		\$0	11	\$115,000
	South Shore Trail (Indiana Avenue to Clara Avenue)		\$0		\$0		\$0	11	\$165,000
	J.C. Quarryview Park Swimming Area Revitalization		\$0		\$0		\$0	11	\$250,000
	Total - Parks and Forestry	\$350,000	\$465,000	\$315,000	\$315,000		\$915,000		\$2,360,000
	Total - Public Works	\$7,409,800	\$9,692,800	\$6,936,400	\$7,011,000		\$8,015,000		\$39,065,000

2020 - 2024 Capital Improvement Program List

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		2020	2021	2022	2023	2024	Total			
		<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>			
City Development										
	Playground Addition - Above and Beyond Children's Museum	17	\$30,000	\$0	\$0	\$0	\$30,000			
M	Surface Parking Lot - Innovation District	12	\$300,000	\$0	\$0	\$0	\$300,000			
	Boat Extraction Well-Sheboygan River-Jefferson Av Launch	12	\$500,000	\$0	\$0	\$0	\$500,000			
	Wayfinding Signage System Update - Citywide	17,18	\$50,000	\$0	\$0	\$0	\$50,000			
	Indiana Avenue Trail Project - Phase 2 of 3		\$0	12	\$250,000	\$0	\$250,000			
	South Pier Street Expansion		\$0	12	\$1,000,000	\$0	\$1,000,000			
	Indiana Avenue Streetscape Improvements - Phase 1 of 2		\$0	12	\$750,000	\$0	\$750,000			
	Indiana Avenue Streetscape Improvements - Phase 2 of 2		\$0		12	\$750,000	\$750,000			
	Pennsylvania Avenue - Streetscape Improvements		\$0		12	\$1,500,000	\$1,500,000			
	Indiana Avenue Trail Project - Phase 3 of 3		\$0		\$0	'9,12	\$2,250,000			
	Total - City Development		\$880,000	\$2,000,000	\$2,250,000	\$2,250,000	\$0			
Wastewater Utility										
M	Rebuild Floating Cover - Number Six Digester	14	\$450,000	\$0	\$0	\$0	\$450,000			
M	Anaerobic Digester Heat Exchanger Replacement	14	\$150,000	\$0	\$0	\$0	\$150,000			
M	East Digester Complex Roof Replacement	14	\$100,000	\$0	\$0	\$0	\$100,000			
M	Indiana Avenue Lift Station Corrosion Prevention	14	\$50,000	\$0	\$0	\$0	\$50,000			
M	Replace North Entrance Gates	14	\$50,000	\$0	\$0	\$0	\$50,000			
M	Sewer Line Reconstruction / Relining	14	\$1,000,000	\$0	\$0	\$0	\$1,000,000			
M	Mini Storm Sewer Program	14	\$50,000	\$0	\$0	\$0	\$50,000			
	Primary Clarification Number Four Drive		\$0	14	\$105,000	\$0	\$105,000			
	Secondary Clarification Number Three Drive		\$0	14	\$90,000	\$0	\$90,000			
	South Aeration Upgrade		\$0	14	\$450,000	\$0	\$450,000			
	Main Control Room HVAC Upgrade		\$0	14	\$65,000	\$0	\$65,000			
	Kentucky Avenue Lift Station Corrosion Prevention		\$0	14	\$60,000	\$0	\$60,000			
	Sewer Line Reconstruction / Relining		\$0	14	\$1,000,000	\$0	\$1,000,000			
	Jet Truck		\$0	14	\$215,000	\$0	\$215,000			
	Mini Storm Sewer Program		\$0	14	\$50,000	\$0	\$50,000			
	Primary Clarification Number Three Drive		\$0		14	\$105,000	\$105,000			
	North Aeration Upgrade		\$0		14	\$450,000	\$450,000			

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		<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>			<u>Executive</u>
Wastewater Utility (continued)									
Secondary Clarifier Number One Drive Replacement		\$0	\$0	14 \$90,000	\$0	\$0			\$90,000
Grit Removal System Modifications		\$0	\$0	14 \$75,000	\$0	\$0			\$75,000
Sewer Line Reconstruction / Relining		\$0	\$0	14 \$1,000,000	\$0	\$0			\$1,000,000
Mini Storm Sewer Program		\$0	\$0	14 \$50,000	\$0	\$0			\$50,000
Primary Clarifier Number One Drive Replacement		\$0	\$0	\$0	14 \$105,000	\$0			\$105,000
Aeration Blower Number Five		\$0	\$0	\$0	14 \$260,000	\$0			\$260,000
Raw Influent Pump Number Three Replacement		\$0	\$0	\$0	14 \$185,000	\$0			\$185,000
Indiana Avenue Lift Station Upgrade		\$0	\$0	\$0	14 \$175,000	\$0			\$175,000
Sewer Line Reconstruction / Relining		\$0	\$0	\$0	14 \$1,000,000	\$0			\$1,000,000
Mini Storm Sewer Program		\$0	\$0	\$0	14 \$50,000	\$0			\$50,000
Administrative Building Roof Replacements		\$0	\$0	\$0	\$0	14 \$400,000			\$400,000
Administrative HVAC Upgrade and Controls		\$0	\$0	\$0	\$0	14 \$200,000			\$200,000
Kentucky Avenue Lift Station Pump Upgrade		\$0	\$0	\$0	\$0	14 \$95,000			\$95,000
North Avenue Lift Station Controls		\$0	\$0	\$0	\$0	14 \$75,000			\$75,000
Mini Storm Sewer Program		\$0	\$0	\$0	\$0	14 \$50,000			\$50,000
Total - Wastewater Utility		\$1,850,000	\$2,035,000	\$1,770,000	\$1,775,000	\$820,000			\$8,250,000
Motor Vehicle									
Single Axle Dump Truck with Slide-In Salter / Spray Bar	8,11,18	\$265,000	\$0	\$0	\$0	\$0			\$265,000
Replacement Dump Box - Slide-In Salter	8,11,18	\$85,000	\$0	\$0	\$0	\$0			\$85,000
One Ton Four Wheel Drive Dump Truck (2)	8,11,18	\$117,000	\$0	\$0	\$0	\$0			\$117,000
One-Half Ton Two Wheel Drive Pickup Truck	8,11,18	\$33,000	\$0	\$0	\$0	\$0			\$33,000
One-Half Ton Four Wheel Drive Pickup Truck	8,11,18	\$32,000	\$0	\$0	\$0	\$0			\$32,000
Street Sweeper		\$0	8,11,18 \$210,000	\$0	\$0	\$0			\$210,000
One Ton Four Wheel Drive Dump Truck		\$0	8,11,18 \$53,000	\$0	\$0	\$0			\$53,000
Zero Turn Mower (2)		\$0	11,18 \$27,000	\$0	\$0	\$0			\$27,000
Three-Quarter Ton Two Wheel Drive Pickup Truck		\$0	8,11,18 \$31,000	\$0	\$0	\$0			\$31,000
One Ton Utility Box Truck (3)		\$0	8,11,18 \$129,000	\$0	\$0	\$0			\$129,000
Skid Steer		\$0	8,11,18 \$59,000	\$0	\$0	\$0			\$59,000
Passenger Van (Mayor)		\$0	8,11,18 \$37,000	\$0	\$0	\$0			\$37,000
Tri-Axle Dump Truck		\$0	\$0	8,11,18 \$275,000	\$0	\$0			\$275,000

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			<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>				
Motor Vehicle (continued)												
	Street Sweeper		\$0	\$0	8,11,18	\$213,000	\$0	\$0	\$213,000			
	Three-Quarter Ton Two Wheel Drive Pickup Truck (2)		\$0	\$0	8,11,18	\$64,000	\$0	\$0	\$64,000			
	Tandem Axle Dump Truck (2)		\$0	\$0		\$0	8,11,18	\$580,000	\$0	\$580,000		
	Tri-Axle Dump Truck		\$0	\$0		\$0		\$0	8,11,18	\$305,000	\$305,000	
	One Ton Four Wheel Drive Dump Truck (2)		\$0	\$0		\$0		\$0	8,11,18	\$118,000	\$118,000	
	Three-Quarter Ton Four Wheel Drive Pickup Truck		\$0	\$0		\$0		\$0	8,11,18	\$36,500	\$36,500	
	One-Half Ton Four Wheel Drive Pickup Truck		\$0	\$0		\$0		\$0	8,11,18	\$32,500	\$32,500	
	Zero Turn Mower (2)		\$0	\$0		\$0		\$0	8,11,18	\$28,000	\$28,000	
	Total - Motor Vehicle		\$532,000	\$546,000		\$552,000		\$580,000		\$520,000		\$2,730,000
Mead Public Library												
M	Carpet Replacement	3	\$40,492	\$0		\$0		\$0		\$0		\$40,492
M	HVAC Control Replacement	11	\$66,278	\$0		\$0		\$0		\$0		\$66,278
	HVAC Control Replacement		\$0	11	\$66,278	\$0		\$0		\$0		\$66,278
	HVAC Control Replacement		\$0		\$0	11	\$66,278	\$0		\$0		\$66,278
	Total - Mead Public Library		\$106,770	\$66,278		\$66,278		\$0		\$0		\$239,326
Parking Utility												
M	Street Sweeper	8,18	\$70,000	\$0		\$0		\$0		\$0		\$70,000
	Utility Pickup Truck		\$0	8,18	\$35,000	\$0		\$0		\$0		\$35,000
	John Deere Pro Style Gator		\$0		\$0	8,18	\$20,000	\$0		\$0		\$20,000
	Coin Meter Replacement		\$0		\$0	18	\$250,000	\$0		\$0		\$250,000
	One and One-Half Ton Heavy Duty Pickup		\$0		\$0		\$0	8,18	\$60,000	\$0		\$60,000
	Riverfront Parking Lots		\$0		\$0		\$0		18	\$600,000		\$600,000
	Total - Parking Utility		\$70,000	\$35,000		\$270,000		\$60,000		\$600,000		\$1,035,000
Transit Utility												
M	Roof Replacement	9,11	\$750,000	\$0		\$0		\$0		\$0		\$750,000
M	Fixed Route Revenue Bus (1)	9,17	\$475,000	\$0		\$0		\$0		\$0		\$475,000
	Fixed Route Revenue Buses (3)		\$0	9,11	\$1,380,000	\$0		\$0		\$0		\$1,380,000
	Paratransit Vehicle		\$0		\$0	9,11	\$75,000	\$0		\$0		\$75,000

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		<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>	<u>Executive</u>					
Transit Utility (continued)													
	Fixed Route Revenue Buses (3)	\$0	\$0	9,11	\$1,380,000	\$0	\$0	\$1,380,000					
	Transit Administration/Maintenance Facility	\$0	\$0		\$0	9,11	\$7,000,000	\$0	\$7,000,000				
	Fixed Route Revenue Buses (3)	\$0	\$0		\$0	9,11	\$1,380,000	\$1,380,000					
	Total - Transit Utility	\$1,225,000	\$1,380,000		\$1,455,000	\$7,000,000	\$1,380,000	\$12,440,000					
Cable TV													
	Camera / Intercom System with IFB Communication Interface	8,18	\$40,000	\$0	\$0	\$0	\$0	\$40,000					
	Teleprompter / Talent Monitor System	\$0	8,18	\$45,000	\$0	\$0	\$0	\$45,000					
	TriCaster Replacement for OB Truck	\$0	\$0	8,18	\$25,000	\$0	\$0	\$25,000					
	Studio TriCaster Replacement	\$0	\$0	8,18	\$25,000	\$0	\$0	\$25,000					
	Outside Broadcast (OB) Truck Replacement	\$0	\$0		\$0	8,18	\$50,000	\$50,000					
	Total - Cable TV	\$40,000	\$45,000	\$50,000	\$0	\$50,000	\$185,000						
Information Technology Fund													
	M Microsoft Server Licensing	18	\$25,000	\$0	\$0	\$0	\$0	\$25,000					
	M Digital Evidence Storage Solution	18	\$100,000	\$0	\$0	\$0	\$0	\$100,000					
	Microsoft Office Upgrade	\$0	18	\$110,000	\$0	\$0	\$0	\$110,000					
	Total - Information Technology	\$125,000	\$110,000	\$0	\$0	\$0	\$235,000						
Water Utility*													
	M Gateway Drive Water Tower Painting	14	\$600,000	\$0	\$0	\$0	\$0	\$600,000					
	M Georgia Avenue Reservoir Painting	14	\$700,000	\$0	\$0	\$0	\$0	\$700,000					
	M One-Half Ton Pickup Truck and Vacuum Excavation Trailer	14	\$76,000	\$0	\$0	\$0	\$0	\$76,000					
	M Radio Meter System	14	\$65,000	\$0	\$0	\$0	\$0	\$65,000					
	M Water Mains	14	\$1,275,000	\$0	\$0	\$0	\$0	\$1,275,000					
	M Facility Operations - Distribution Upgrade	14	\$520,000	\$0	\$0	\$0	\$0	\$520,000					
	Raw Water Improvement Project - Phase 1	\$0	12,14	\$14,000,000	\$0	\$0	\$0	\$14,000,000					
	Taylor Hill Coating and Roof Repairs	\$0	14	\$900,000	\$0	\$0	\$0	\$900,000					
	Utility Truck and Vehicle Replacements	\$0	14	\$91,000	\$0	\$0	\$0	\$91,000					
	Radio Meter System	\$0	14	\$103,000	\$0	\$0	\$0	\$103,000					

2020–2024 Capital Improvements Program Schedule

February 4, 2019	City Administrator communicates to Management Team the parameters for 2020 Capital Improvements Program submittals.
February 18, 2019	City Administrator presents 2019 Long Term Financial Plan to Common Council
February 22, 2019	Departments submit Capital Improvements Program requests to City Administrator.
March, 2019	City Administrator review of Capital Improvements Program requests and issue a Report of Officer to the Common Council referring CIP requests to their appropriate Standing Committees.
April 2 – 12, 2019	Management Team presents Capital Improvements Program requests to appropriate Standing Committees.
April 30, 2019	Capital Improvements Commission review of projects with Management Team and are provided rating sheets for 2020 items. <i>Meeting time and location: 4:00 p.m. at the Mead Public Library, Rocca Room.</i>
May 3, 2019	Capital Improvements Commission rating sheets due to City Administrator.
May 7, 2019	Capital Improvements Commission review of rating and finalize recommendations for 2020-2024 Capital Improvement Program to Common Council. <i>Meeting time and location: 4:00 p.m. at the Mead Public Library, Rocca Room.</i>
May 20, 2019	Capital Improvements Program recommendations referred to the City Plan Commission by the Common Council.
May 28, 2019	City Plan Commission review of Capital Improvements Program recommendations.
June 3, 2019	Common Council to adopt the 2020–2024 Capital Improvements Program Resolution.