



# 2019-2023 Capital Improvements Program

City of Sheboygan, Wisconsin

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September 20, 2018

Members of the Common Council and  
Honorable Mayor Vandersteen  
City of Sheboygan  
Sheboygan, WI 53081

Dear Alderpersons and Mayor Vandersteen:

Herewith contained is the City of Sheboygan's adopted Five Year Capital Improvement Program for the years 2019 – 2023 per Resolution No. 44 – 18 – 19 as approved by the Common Council on July 2, 2018. Included in this submittal are the capital budgets and related appropriations for the following funds: General Fund, Special Revenue Funds, Proprietary Funds\*, and Capital Improvement 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 Improvement 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 2019 – 2023 CIP will result in the accomplishment of several focus areas that were established.

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.

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

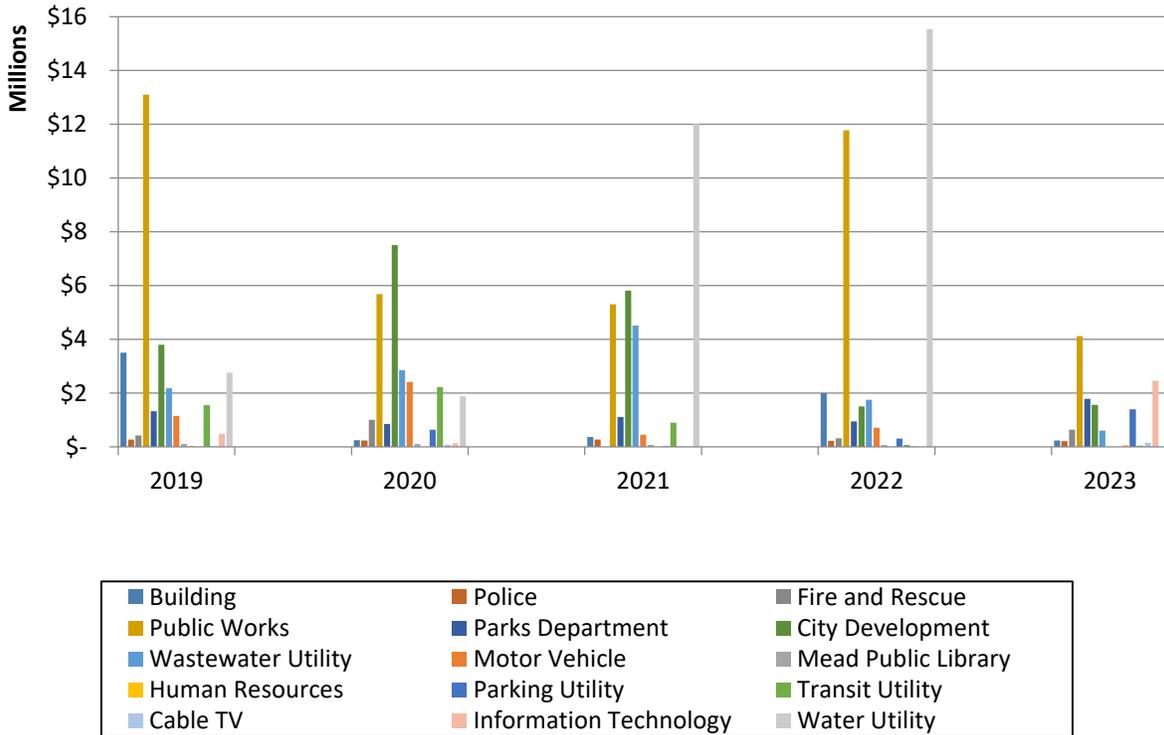
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## Projects by Category 2019 - 2023



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. 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 of Sheboygan 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.

The 2018 property tax levy in the Debt Service Fund for CIP rated projects was \$3,196,889 or \$1.28 per \$1,000 of equalized property valuation. The tax levy for 2019 will be determined when the 2019 Budget is approved in November, 2018. The 2018 property tax levy to support the Capital Projects was \$929,507 or \$0.37 per \$1,000 of equalized property valuation.

### 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 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 G.O. bond related debt anticipated to be issued in 2019 – 2023 is \$27,219,370. The majority of the bonds planned to be issued between 2019 and 2023 will be for economic expansion, street improvements, motor vehicle equipment, and transit vehicles.

<b>Debt Transactions</b>			
<b>Year</b>	<b>Net Debt Issued</b>	<b>Debt Paid</b>	<b>Net Outstanding Debt</b>
	Projected Balance Forward		\$31,150,000
2019	\$5,397,126	\$2,800,000	33,747,126
2020	7,432,838	2,960,000	38,219,964
2021	4,029,928	3,060,000	39,189,892
2022	6,051,228	3,135,000	42,106,120
2023	4,308,250	3,220,000	43,194,370

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 remaining debt that can be issued is \$103,666,773. The table below identifies the percent of statutory debt limit for the projection for the 2019 – 2023 CIP and anticipated year-end 2019 outstanding debt. Please note that no change in equalized value is projected.

<b>Year</b>	<b>Equalized Value</b>	<b>State Limit 5% of Equalized Value</b>	<b>Outstanding Debt</b>	<b>Percentage of State Limit</b>
2019	\$2,619,605,000	\$130,980,250	\$33,747,126	25.77%
2020	2,619,605,000	130,980,250	38,219,964	29.18%
2021	2,619,605,000	130,980,250	39,189,892	29.92%
2022	2,619,605,000	130,980,250	42,106,120	32.15%
2023	2,619,605,000	130,980,250	43,194,370	32.98%

**IMPACT ON PROPERTY TAXES**

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

<b>TAX LEVY FOR PROJECTS BY FUND</b>						
Fund	2019	2020	2021	2022	2023	Total
Public Safety Projects	\$239,025	\$194,300	\$247,300	\$173,000	\$170,000	\$1,023,625
Streets Projects	500,000	500,000	500,000	500,000	465,000	2,465,000
General Government Projects	153,000	60,000	60,000	145,700	75,000	493,700
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	\$1,002,025	\$864,300	\$917,300	\$928,700	\$820,000	\$4,532,325

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:

<b>IMPACT ON PROPERTY TAX RATES FOR PROJECTS BY FUND</b>						
Fund	2019	2020	2021	2022	2023	Average
Public Safety Projects	\$0.09	\$0.08	\$0.10	\$0.07	\$0.07	\$0.08
Streets Projects	0.20	0.20	0.20	0.20	0.18	0.20
General Government Projects	0.06	0.02	0.02	0.06	0.03	0.04
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	\$0.41	\$0.35	\$0.37	\$0.38	\$0.34	\$0.37

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:

**GENERAL OBLIGATION BONDS**

General Obligation Bonds so named because they are backed by the full faith and credit of the City of Sheboygan, 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 of Sheboygan traditionally has received an excellent bond rating and the city continues to do so. As indicated earlier, the current Moody’s Investors Service rating held by the city is Aa2. The city receives this rating as it is perceived to have strong financial management, a favorable debt profile, an orderly capital planning process and, as a result, a manageable capital plan, and a diverse economy. The city makes every effort to redeem its G.O. bonds in a relatively short time frame. Presently, 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.

**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 Improvement 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 administers an annual planning process that begins with the Strategic Plan’s 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 2019 – 2023 CIP are:

Expenditure by Department	2019-2023 CIP	Percentage
City Buildings	\$6,355,000	4.68%
Human Resources	30,000	0.02%
Police	1,221,625	0.90%
Fire and Rescue	2,384,518	1.76%
Public Works	39,970,352	29.42%
Parks	6,012,000	4.43%
Development	18,610,800	13.70%
Wastewater Utility	12,845,000	9.45%
Motor Vehicle	5,314,000	3.91%
Mead Library	346,096	0.25%
Parking Utility	1,025,000	0.75%
Transit Utility	6,153,000	4.53%
Cable TV	206,900	0.15%
Information Technology	754,300	0.56%
Water Utility	<u>34,635,000</u>	<u>25.49%</u>
Total Expenditures	\$135,863,591	100.00%

The largest projects (greater than \$2,500,000) within the CIP are as follows:

1. Water Utility Intake Pipeline/Well, Phase 1 - \$14,000,000  
Additional water intake pipeline and associated well, construction to begin in 2021.

2. Water Utility Intake Pipeline/Well, Phase 2 - \$10,000,000  
Completion of the additional water intake pipeline and associated well.
3. Innovation District Parking Structure - \$5,000,000  
The master plan for the Innovation District on Indiana Avenue includes a multi-deck parking structure to be constructed in 2020.
4. North 15<sup>th</sup> Street reconstruction from North Avenue to Mayflower Avenue - \$4,500,000  
The project will remove the existing asphalt and replacing with three inches of new asphalt and curb and gutter. Federal funding will be used for 70 percent of the project. Construction is planned for 2022.
5. Urban reconstruction of North Avenue from North 15<sup>th</sup> Street to North 21<sup>st</sup> Street - \$3,907,656.  
The project will consist of new concrete pavement, sidewalk, and curb and gutter, as well as new street lighting and an upgraded trunk storm sewer line. Federal funding will be used for 72 percent of the project. Construction is planned for 2019.
6. Reconstruction of South Business Drive - \$3,355,000  
The project will remove the existing asphalt and replacing with three inches of new asphalt as well as curb and gutter. Federal funding will be used for 80 percent of the project. Construction is planned for 2022.
7. Tax Incremental District 18 Land Acquisition - \$3,310,800  
Funds will be used to purchase 124 acres of adjacent property in 2021.
8. City Hall Remodel/Renovations - \$3,000,000  
City Hall is over 100 years old and has many structural issues as identified in a recent building assessment study. Renovations began in 2018 and completed in 2019.
9. Town of Wilson Lift Station Upgrade - \$2,500,000  
Facility upgrades are the responsibility of the city, as the majority of the flow to the station is generated by citizen residents.
10. Indiana Avenue Trail Project, Phase I - \$2,500,000  
The first phase of the project is for land acquisition of the railroad right of way in 2019.
11. Indiana Avenue Trail Project, Phase II - \$2,500,000  
Phase II of the project includes the construction of the Shoreland 400 trail in 2020.
12. Tax Incremental District 17 Infrastructure Improvement - \$2,500,000  
The project will include utilities and street paving scheduled for 2019.
13. Wilson Avenue reconstruction - \$2,500,000  
The project will include overlay to the existing concrete pavement scheduled for 2022.

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 at the Office of the City Administrator.

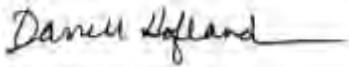
## **FUNDING SOURCES**

The projects in the 2019 – 2023 CIP are funded by a variety of sources. The following table identifies the revenue sources required to fund the projects.

Revenue Source	2019-2023 CIP	Percentage
Property Tax Levy	\$4,532,325	3.34%
Park Impact Fee	225,000	0.17%
Sales of Equipment	696,000	0.51%
State/Federal Grants	19,346,046	14.24%
Intergovernmental Contribution	2,055,000	1.51%
Borrowed Funds	27,219,370	20.03%
Other Borrowed Funds	46,255,000	34.05%
Donations	1,562,000	1.15%
User Fees	22,785,000	16.77%
Special Assessments	300,000	0.22%
Vehicle Registration Fee	3,958,750	2.91%
Block Grant Funds	490,900	0.36%
Fund Balance	6,438,200	4.74%
Total of Revenue Sources	\$135,863,591	100.00%

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

Respectively submitted,



Darrell Hofland  
City Administrator



Nancy Buss  
Finance Director

**5 YEAR CAPITAL IMPROVEMENTS PROGRAM**

	2019	2020	2021	2022	2023	Total
	<u>Approved</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	
<b>REVENUES</b>						
Property Tax Levy: Capital Project Fund						
Police	\$221,025	\$194,300	\$247,300	\$173,000	\$170,000	\$1,005,625
Street Improvement and Sidewalks	\$500,000	\$500,000	\$500,000	\$500,000	\$465,000	\$2,465,000
General Government Projects	\$153,000	\$60,000	\$60,000	\$145,700	\$75,000	\$493,700
Fire	\$18,000	\$0	\$0	\$0	\$0	\$18,000
Park, Forestry and Open Space Fund	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000
Parks and Forestry	\$0	\$0	\$0	\$0	\$0	\$0
Park Impact Fee Fund	\$65,000	\$40,000	\$40,000	\$40,000	\$40,000	\$225,000
Vehicle / Land Sales	\$132,000	\$262,000	\$83,000	\$73,500	\$145,500	\$696,000
County / State / Federal Grants	\$6,185,246	\$3,535,200	\$761,600	\$6,794,000	\$2,070,000	\$19,346,046
Other Municipality Contributions	\$411,000	\$411,000	\$411,000	\$411,000	\$411,000	\$2,055,000
G. O. Borrowed Funds	\$5,397,126	\$7,432,838	\$4,029,928	\$6,051,228	\$4,308,250	\$27,219,370
Other Borrowed Funds	\$5,171,400	\$7,101,400	\$18,482,200	\$15,500,000	\$0	\$46,255,000
Donations	\$377,000	\$10,000	\$530,000	\$375,000	\$270,000	\$1,562,000
User Fees	\$5,585,000	\$4,440,000	\$4,655,000	\$3,930,000	\$4,175,000	\$22,785,000
Special Assessment	\$100,000	\$100,000	\$100,000	\$0	\$0	\$300,000
Vehicle Registration Fee	\$791,750	\$791,750	\$791,750	\$791,750	\$791,750	\$3,958,750
Other/CDBG	\$490,900	\$0	\$0	\$0	\$0	\$490,900
Fund Balance	\$4,979,600	\$837,600	\$43,000	\$333,000	\$245,000	\$6,438,200
<b>TOTAL REVENUE</b>	<b>\$30,688,047</b>	<b>\$25,826,088</b>	<b>\$30,844,778</b>	<b>\$35,228,178</b>	<b>\$13,276,500</b>	<b>\$135,863,591</b>

**EXPENDITURES**

**Buildings Divison**

**City Buildings**

City Hall Renovation	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000
City Hall Audio - Visual Technology Renovation	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Municipal Service Building Locker Room(Womens) Phase 2	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Municipal Service Building Mens Bathroom/Employee Entrance	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Municipal Service Building HVAC System	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Municipal Service Building Vehicle Wash Bay	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Municipal Service Building Office Improvements	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Municipal Service Building Garage Floor Drain Enlargement	\$0	\$0	\$90,000	\$0	\$0	\$90,000
Senior Activity Center Roof Replacement	\$0	\$0	\$275,000	\$0	\$0	\$275,000
Municipal Service Building Roof Replacement	\$0	\$0	\$0	\$2,000,000	\$0	\$2,000,000
Municipal Service Building Generator Replacement	\$0	\$0	\$0	\$0	\$170,000	\$170,000
Municipal Service Building Main Electrical Panel Update	\$0	\$0	\$0	\$0	\$70,000	\$70,000
<b>Total - City Buildings</b>	<b>\$3,500,000</b>	<b>\$250,000</b>	<b>\$365,000</b>	<b>\$2,000,000</b>	<b>\$240,000</b>	<b>\$6,355,000</b>

**Police**

Tactical Body Armor (16)	\$32,000	\$0	\$0	\$0	\$0	\$32,000
Air Conditioning Motor Replacement	\$10,000	\$0	\$0	\$0	\$0	\$10,000
Unmarked Vehicle	\$39,500	\$0	\$0	\$0	\$0	\$39,500
Handgun Replacement	\$45,125	\$0	\$0	\$0	\$0	\$45,125
Marked Vehicle (4)	\$142,400	\$0	\$0	\$0	\$0	\$142,400
Marked K-9 Vehicle	\$0	\$45,300	\$0	\$0	\$0	\$45,300
Unmarked Vehicle	\$0	\$43,000	\$0	\$0	\$0	\$43,000
Marked Vehicle (4)	\$0	\$152,000	\$0	\$0	\$0	\$152,000
Squad Computers	\$0	\$0	\$66,000	\$0	\$0	\$66,000
Unmarked Vehicle	\$0	\$0	\$43,000	\$0	\$0	\$43,000
Unmarked Vehicle	\$0	\$0	\$39,000	\$0	\$0	\$39,000
Marked Vehicle	\$0	\$0	\$39,000	\$0	\$0	\$39,000
Unmarked Vehicle	\$0	\$0	\$43,000	\$0	\$0	\$43,000

**5 YEAR CAPITAL IMPROVEMENTS PROGRAM**

	2019	2020	2021	2022	2023	Total
	<u>Approved</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	
Marked K-9 Vehicle	\$0	\$0	\$45,300	\$0	\$0	\$45,300
Facility Boiler Replacement	\$0	\$0	\$0	\$18,000	\$0	\$18,000
Marked Vehicle (5)	\$0	\$0	\$0	\$205,000	\$0	\$205,000
Patrol Wagon	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Marked Vehicle (4)	\$0	\$0	\$0	\$0	\$164,000	\$164,000
<b>Total - Police</b>	<b>\$269,025</b>	<b>\$240,300</b>	<b>\$275,300</b>	<b>\$223,000</b>	<b>\$214,000</b>	<b>\$1,221,625</b>

**Fire**

Extrication Equipment	\$19,000	\$0	\$0	\$0	\$0	\$19,000
Three-quarter ton pick-up truck with plow	\$45,000	\$0	\$0	\$0	\$0	\$45,000
Battalion Chief Vehicle	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Public Education Van	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Station One	\$278,000	\$0	\$0	\$0	\$0	\$278,000
Station Two	\$0	\$302,518	\$0	\$0	\$0	\$302,518
Engine	\$0	\$700,000	\$0	\$0	\$0	\$700,000
Ambulance	\$0	\$0	\$0	\$320,000	\$0	\$320,000
Ambulance (2)	\$0	\$0	\$0	\$0	\$640,000	\$640,000
<b>Total - Fire &amp; Rescue</b>	<b>\$422,000</b>	<b>\$1,002,518</b>	<b>\$0</b>	<b>\$320,000</b>	<b>\$640,000</b>	<b>\$2,384,518</b>

**Public Works**

**Traffic Control**

Modernize Fiber Optic Cable Synchronization	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Traffic Control Upgrade/Replacement (Electrical)	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Modernize Fiber Optic Cable Synchronization	\$0	\$191,000	\$0	\$0	\$0	\$191,000
Modernize Fiber Optic Cable Synchronization	\$0	\$0	\$52,000	\$0	\$0	\$52,000

**Traffic Control**

Street Lighting LED Upgrade-Citywide	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Street Lighting LED Upgrade-Downtown	\$171,400	\$0	\$0	\$0	\$0	\$171,400
Street Lighting LED Upgrade-Citywide	\$0	\$60,000	\$0	\$0	\$0	\$60,000
Street Lighting LED Upgrade-Downtown	\$0	\$171,400	\$0	\$0	\$0	\$171,400
Street Lighting LED Upgrade- Citywide	\$0	\$0	\$60,000	\$0	\$0	\$60,000
Street Lighting LED Upgrade-Downtown	\$0	\$0	\$171,400	\$0	\$0	\$171,400
Street Lighting LED Upgrade-Citywide	\$0	\$0	\$0	\$60,000	\$0	\$60,000
Street Lighting LED Upgrade-Downtown	\$0	\$0	\$0	\$171,400	\$0	\$171,400
Street Lighting LED Upgrade-Citywide	\$0	\$0	\$0	\$0	\$150,000	\$150,000
<b>Total Traffic Control</b>	<b>\$281,400</b>	<b>\$422,400</b>	<b>\$283,400</b>	<b>\$231,400</b>	<b>\$150,000</b>	<b>\$1,368,600</b>

**Streets**

Superior Avenue (North 29th St to Taylor Dr)	\$1,137,106	\$0	\$0	\$0	\$0	\$1,137,106
Geele Avenue (Calumet Dr to North 23rd St)	\$700,000	\$0	\$0	\$0	\$0	\$700,000
Georgia Avenue (South Ninth St to South 14th St)	\$354,000	\$0	\$0	\$0	\$0	\$354,000
St. Clair Avenue (North Ninth St to North 14th St)	\$200,000	\$0	\$0	\$0	\$0	\$200,000
North Tenth Street (Erie Av to Superior Av)	\$300,900	\$0	\$0	\$0	\$0	\$300,900
North Tenth Street (North Av to Pershing Av)	\$424,800	\$0	\$0	\$0	\$0	\$424,800
South Seventh Street (Union Av to Wilson Av)	\$275,000	\$0	\$0	\$0	\$0	\$275,000
South Eighth Street (Union Ave to Wilson Ave)	\$564,300	\$0	\$0	\$0	\$0	\$564,300
North Avenue (Calumet Drive to North 21st Street)	\$3,907,656	\$0	\$0	\$0	\$0	\$3,907,656
Storm Water Management Plan	\$500,000	\$0	\$0	\$0	\$0	\$500,000
Annual Asphalt Chip Seal Program	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Sidewalk Repair/Replacement	\$100,000	\$0	\$0	\$0	\$0	\$100,000
TID 17 (Innovation District) Infrastructure Improvement	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000
Riverfront Railing Improvements	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Clara Avenue (South Seventh St to South 14th St)	\$0	\$604,500	\$0	\$0	\$0	\$604,500
Kentucky Avenue (South 7th St to South 18th St)	\$0	\$500,000	\$0	\$0	\$0	\$500,000
North Avenue (Calumet Dr to Taylor Dr)	\$0	\$800,000	\$0	\$0	\$0	\$800,000

**5 YEAR CAPITAL IMPROVEMENTS PROGRAM**

	2019	2020	2021	2022	2023	Total
	<u>Approved</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	
Geele Avenue (North Third St to Calumet Dr)	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
Storm Water Management Plan	\$0	\$500,000	\$0	\$0	\$0	\$500,000
Annual Asphalt Chip Seal Program	\$0	\$150,000	\$0	\$0	\$0	\$150,000
Sidewalk Repair/Replacement	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Martin Avenue (North 15th St to Calumet Dr)	\$0	\$460,000	\$0	\$0	\$0	\$460,000
South 12th Street (Washington Av to Mead Av)	\$0	\$640,000	\$0	\$0	\$0	\$640,000
South Taylor Drive and Union Avenue Intersection	\$0	\$500,000	\$0	\$0	\$0	\$500,000
Erie Avenue (Taylor Dr to North 19th St)	\$0	\$0	\$500,000	\$0	\$0	\$500,000
Division Avenue (North 15th St to North 17th St)	\$0	\$0	\$175,000	\$0	\$0	\$175,000
Lakeshore Drive (Mead Av to Rail Road Tracks)	\$0	\$0	\$740,000	\$0	\$0	\$740,000
Main Avenue (North 15th St to North 17th St)	\$0	\$0	\$175,000	\$0	\$0	\$175,000
North 18th Street (Martin Av to Calumet Dr)	\$0	\$0	\$180,000	\$0	\$0	\$180,000
Storm Water Management Plan	\$0	\$0	\$500,000	\$0	\$0	\$500,000
Annual Asphalt Chip Seal Program	\$0	\$0	\$150,000	\$0	\$0	\$150,000
Sidewalk Repair/Replacement	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Indiana Avenue (South 17th St to Taylor Dr)	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000
Weeden Creek Road (South Business Dr to Lakeshore Dr)	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
North 21st Street (Superior Av to Geele Av)	\$0	\$0	\$0	\$540,000	\$0	\$540,000
South Business Drive (Union Av to Washington Av)	\$0	\$0	\$0	\$3,355,000	\$0	\$3,355,000
Wilson Avenue (Lakeshore Dr to South Business Dr)	\$0	\$0	\$0	\$2,500,000	\$0	\$2,500,000
North 15th Street (Calumet Dr to Mayflower Av)	\$0	\$0	\$0	\$4,500,000	\$0	\$4,500,000
Storm Water Management Plan	\$0	\$0	\$0	\$500,000	\$0	\$500,000
Annual Asphalt Chip Seal Program	\$0	\$0	\$0	\$150,000	\$0	\$150,000
North 25th Street (Kohler Memorial Dr to North Av)	\$0	\$0	\$0	\$0	\$1,160,000	\$1,160,000
Geele Avenue (North 25th St to North 29th St)	\$0	\$0	\$0	\$0	\$936,000	\$936,000
Oakland Avenue (South 11th Street to South Business Dr)	\$0	\$0	\$0	\$0	\$465,000	\$465,000
South 18th Street (Mead Av to Washington Av)	\$0	\$0	\$0	\$0	\$760,000	\$760,000
Superior Avenue (North 18th St to North 23rd St)	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Annual Asphalt Chip Seal Program	\$0	\$0	\$0	\$0	\$150,000	\$150,000
<b>Bridges</b>						
Pennsylvania Ave Bridge	\$1,497,490	\$0	\$0	\$0	\$0	\$1,497,490
<b>Total Streets, Bridges</b>	<b>\$12,811,252</b>	<b>\$5,254,500</b>	<b>\$5,020,000</b>	<b>\$11,545,000</b>	<b>\$3,971,000</b>	<b>\$38,601,752</b>
<b>Park &amp; Forestry Division</b>						
Urban Forestry Management Plan	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Park Sidewalk / ADA Accessibility Project	\$25,000	\$0	\$0	\$0	\$0	\$25,000
J.C. Quarryview Park Swimming Area Revitalization	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Butzen Sports Complex	\$590,000	\$0	\$0	\$0	\$0	\$590,000
Evergreen Park Area Two - Project Completion	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Wildwood Baseball Park (Sheboygan A's)	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Kiwanis Park Master Plan Improvements	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Vollrath Park - Tennis Court Reconstruction	\$128,000	\$0	\$0	\$0	\$0	\$128,000
Park Cameras Installation	\$20,000	\$0	\$0	\$0	\$0	\$20,000
Urban Forestry Management Plan	\$0	\$334,500	\$0	\$0	\$0	\$334,500
Park Sidewalk / ADA Accessibility Project	\$0	\$25,000	\$0	\$0	\$0	\$25,000
J.C. Quarryview Park Swimming Area Revitalization	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Kiwanis Park Master Plan Improvements	\$0	\$110,000	\$0	\$0	\$0	\$110,000
Roosevelt Park - Tennis Court Resurfacing	\$0	\$85,000	\$0	\$0	\$0	\$85,000
Veterans Park - Splash Pad	\$0	\$150,000	\$0	\$0	\$0	\$150,000
Evergreen Park Area One - Playground Renovation	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Urban Forestry Management Plan	\$0	\$0	\$334,500	\$0	\$0	\$334,500
Park Sidewalk / ADA Accessibility Project	\$0	\$0	\$25,000	\$0	\$0	\$25,000
Lakeview Park New Shelter Design	\$0	\$0	\$25,000	\$0	\$0	\$25,000
Wildwood Softball Park Concession Stand	\$0	\$0	\$530,000	\$0	\$0	\$530,000
Maywood Park - House Repairs	\$0	\$0	\$30,000	\$0	\$0	\$30,000
Playground Renovations - Miscellaneous Parks (4)	\$0	\$0	\$50,000	\$0	\$0	\$50,000

**5 YEAR CAPITAL IMPROVEMENTS PROGRAM**

	2019	2020	2021	2022	2023	Total
	<u>Approved</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	
Veterans Park - Court Improvements	\$0	\$0	\$115,000	\$0	\$0	\$115,000
Urban Forestry Management Plan	\$0	\$0	\$0	\$285,000	\$0	\$285,000
Park Sidewalk / ADA Accessibility Project	\$0	\$0	\$0	\$25,000	\$0	\$25,000
Lake View Park Shelter	\$0	\$0	\$0	\$400,000	\$0	\$400,000
Evergreen Park Area Five - Shelter Design	\$0	\$0	\$0	\$30,000	\$0	\$30,000
Deland Park - Bath House Design	\$0	\$0	\$0	\$25,000	\$0	\$25,000
Deland Park - Performance Shelter Design	\$0	\$0	\$0	\$25,000	\$0	\$25,000
J.C. Quarryview Park Disc Golf Shelter / Shack	\$0	\$0	\$0	\$100,000	\$0	\$100,000
Kiwanis Park - Playground Renovation	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Urban Forestry Management Plan	\$0	\$0	\$0	\$0	\$220,000	\$220,000
Park Sidewalk / ADA Accessibility Project	\$0	\$0	\$0	\$0	\$25,000	\$25,000
Evergreen Park Area Five - Shelter Construction	\$0	\$0	\$0	\$0	\$400,000	\$400,000
Deland Park Bath House	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Deland Park Performance Shelter	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Deland Home Shelter Improvements	\$0	\$0	\$0	\$0	\$25,000	\$25,000
Vollrath Park - Bowl Lighting Replacement	\$0	\$0	\$0	\$0	\$30,000	\$30,000
Vollrath Park - Disc Golf Course Hillside Steps	\$0	\$0	\$0	\$0	\$30,000	\$30,000
End Park - Playgroun Renovation	\$0	\$0	\$0	\$0	\$50,000	\$50,000
<b>Total Parks &amp; Forestry</b>	<b>\$1,328,000</b>	<b>\$854,500</b>	<b>\$1,109,500</b>	<b>\$940,000</b>	<b>\$1,780,000</b>	<b>\$6,012,000</b>
<b>Total - Public Works</b>	<b>\$14,420,652</b>	<b>\$6,531,400</b>	<b>\$6,412,900</b>	<b>\$12,716,400</b>	<b>\$5,901,000</b>	<b>\$45,982,352</b>

**City Development**

Detention Pond - Werner Subdivision	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Sheboygan River-West Side Development Plan	\$100,000	\$0	\$0	\$0	\$0	\$100,000
SouthPointe Campus - Signage / Landscaping	\$300,000	\$0	\$0	\$0	\$0	\$300,000
City Entrance Signage	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Innovation District-Parking Structure-Phase 1	\$500,000	\$0	\$0	\$0	\$0	\$500,000
Indiana Avenue Trail Project - Phase 1	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000
Indiana Avenue Trail Project - Phase 2	\$0	\$2,500,000	\$0	\$0	\$0	\$2,500,000
Innovation District-Parking Structure-Phase 2	\$0	\$5,000,000	\$0	\$0	\$0	\$5,000,000
Indiana Avenue - Streetscape Improvements	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000
South Pier Street Expansion	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
SouthPointe Campus - Land Acquisition Phase 2	\$0	\$0	\$3,310,800	\$0	\$0	\$3,310,800
Pennsylvania Avenue - Streetscape Improvements	\$0	\$0	\$0	\$1,500,000	\$0	\$1,500,000
<b>Total - City Development</b>	<b>\$3,800,000</b>	<b>\$7,500,000</b>	<b>\$5,810,800</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$18,610,800</b>

**Wastewater Utility**

Influent System Infrastructure	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Aeration Blower Number Two Replacement	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Aenaerobic Digestion Cover	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Primary Clarification Number Two Drive Replacement	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Sanitary Sewer Reconstruction / Relining Program	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
Weeden Creek Sanitary Sewer Design	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Lakeshore Interceptor Inspection and Design	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Mini Storm Sewer Program	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Anaerobic Digester Heat Exchanger	\$0	\$100,000	\$0	\$0	\$0	\$100,000
East Digester Complex Roof Replacement	\$0	\$100,000	\$0	\$0	\$0	\$100,000
North Avenue Lift Station Control Upgrade	\$0	\$60,000	\$0	\$0	\$0	\$60,000
Primary Clarification Number Four Drive Replacement	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Raw Influent Pump Number Three Replacement	\$0	\$220,000	\$0	\$0	\$0	\$220,000
Sanitary Sewer Reconstruction / Relining Program	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
Secondary Clarification Number Two Drive Replacment	\$0	\$85,000	\$0	\$0	\$0	\$85,000
Weeden Creek Sanitary Sewer	\$0	\$930,000	\$0	\$0	\$0	\$930,000
Town of Wilson Lift Station Upgrade Design	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Mini Storm Sewer Program	\$0	\$50,000	\$0	\$0	\$0	\$50,000

## 5 YEAR CAPITAL IMPROVEMENTS PROGRAM

	2019	2020	2021	2022	2023	Total
	<u>Approved</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Total</u>
Indiana Avenue Pump Station Remodel	\$0	\$0	\$195,000	\$0	\$0	\$195,000
Main Office Complex - HVAC Control Modification	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Primary Clarification Number Three Drive Replacement	\$0	\$0	\$90,000	\$0	\$0	\$90,000
Secondary Clarification Number One Drive Replacement	\$0	\$0	\$85,000	\$0	\$0	\$85,000
South Aeration Upgrade	\$0	\$0	\$275,000	\$0	\$0	\$275,000
Sewer Line Reconstruction / Relining Program	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
Town of Wilson Lift Station Upgrade	\$0	\$0	\$2,500,000	\$0	\$0	\$2,500,000
Wastewater Utility	\$0	\$0	\$215,000	\$0	\$0	\$215,000
Mini Storm Sewer Program	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Kentucky Avenue Pump Station Remodel	\$0	\$0	\$0	\$225,000	\$0	\$225,000
North Aeration Upgrade	\$0	\$0	\$0	\$275,000	\$0	\$275,000
Primary Clarification Number One Drive Replacement	\$0	\$0	\$0	\$90,000	\$0	\$90,000
Raw Influent Pump Number Four Replacement	\$0	\$0	\$0	\$160,000	\$0	\$160,000
Sewer Line Reconstruction / Relining Program	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000
Secondary Clarification Number Three Drive Replacement	\$0	\$0	\$0	\$0	\$85,000	\$85,000
Aeration Blower Number Five Replacement	\$0	\$0	\$0	\$0	\$200,000	\$200,000
Raw Influent Pump Number Two Replacement	\$0	\$0	\$0	\$0	\$160,000	\$160,000
Supervisory Control and Data Acquisition System	\$0	\$0	\$0	\$0	\$120,000	\$120,000
Sewer Line Reconstruction / Relining Program	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
<b>Total - Wastewater Utility</b>	<b>\$2,175,000</b>	<b>\$2,845,000</b>	<b>\$4,510,000</b>	<b>\$1,750,000</b>	<b>\$1,565,000</b>	<b>\$12,845,000</b>

### Motor Vehicle Fund

Snow Blower	\$172,000	\$0	\$0	\$0	\$0	\$172,000
Replacement Dump Box - Slide-In Salter	\$85,000	\$0	\$0	\$0	\$0	\$85,000
Single Axle Dump Truck with Slide-In Salter	\$265,000	\$0	\$0	\$0	\$0	\$265,000
Tar Kettle	\$43,000	\$0	\$0	\$0	\$0	\$43,000
Chipper Truck	\$57,000	\$0	\$0	\$0	\$0	\$57,000
Bucket Truck - Forestry Department	\$232,500	\$0	\$0	\$0	\$0	\$232,500
Black Top Hot Patcher	\$62,500	\$0	\$0	\$0	\$0	\$62,500
One Ton Four Wheel Drive Dump Truck	\$107,000	\$0	\$0	\$0	\$0	\$107,000
Three-Quarter Ton Two Wheel Drive Pickup Truck	\$62,000	\$0	\$0	\$0	\$0	\$62,000
Three-Quarter Ton Four Wheel Drive Pickup Truck	\$63,000	\$0	\$0	\$0	\$0	\$63,000
Van-Utility (Mayor)	\$0	\$37,000	\$0	\$0	\$0	\$37,000
Street Sweeper	\$0	\$210,000	\$0	\$0	\$0	\$210,000
Automated Garbage Trucks (6)	\$0	\$1,800,000	\$0	\$0	\$0	\$1,800,000
Zero Turn Mower (2)	\$0	\$27,000	\$0	\$0	\$0	\$27,000
One-Half Ton Two Wheel Drive Extended Cab Pickup	\$0	\$33,000	\$0	\$0	\$0	\$33,000
Skid Steer	\$0	\$59,000	\$0	\$0	\$0	\$59,000
One-Half Ton Four Wheel Drive Pickup Truck	\$0	\$32,000	\$0	\$0	\$0	\$32,000
One Ton Four Wheel Drive Dump Truck	\$0	\$53,000	\$0	\$0	\$0	\$53,000
Three-Quarter Ton Two Wheel Drive Pickup Truck	\$0	\$31,000	\$0	\$0	\$0	\$31,000
One Ton Utility Box Truck	\$0	\$124,500	\$0	\$0	\$0	\$124,500
Turfcut Mower	\$0	\$0	\$48,000	\$0	\$0	\$48,000
Tri-Axle Dump Truck	\$0	\$0	\$275,000	\$0	\$0	\$275,000
One-Half Ton Four Wheel Drive Pickup Truck	\$0	\$0	\$30,000	\$0	\$0	\$30,000
Three-Quarter Ton Four Wheel Drive Pickup Truck (3)	\$0	\$0	\$96,500	\$0	\$0	\$96,500
Tandem Axle Dump Truck (2)	\$0	\$0	\$0	\$520,000	\$0	\$520,000
Zero Turn Mower	\$0	\$0	\$0	\$26,500	\$0	\$26,500
One-Half Ton Four Wheel Drive Pickup Truck	\$0	\$0	\$0	\$32,500	\$0	\$32,500
One-Half Ton Four Wheel Drive Utility Box Truck (2)	\$0	\$0	\$0	\$133,500	\$0	\$133,500
Three-Quarter Ton Cargo Van	\$0	\$0	\$0	\$0	\$39,000	\$39,000
Three-Quarter Ton Four Wheel Drive Standard Cab Pickup	\$0	\$0	\$0	\$0	\$36,500	\$36,500
Three-Quarter Ton Two Wheel Drive Standard Cab Pickup	\$0	\$0	\$0	\$0	\$36,000	\$36,000
One Ton Four Wheel Drive Dump Truck (2)	\$0	\$0	\$0	\$0	\$118,000	\$118,000

**5 YEAR CAPITAL IMPROVEMENTS PROGRAM**

	2019	2020	2021	2022	2023	Total
	<u>Approved</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	
Stump Grinder	\$0	\$0	\$0	\$0	\$62,000	\$62,000
Tri-Axle Dump Truck	\$0	\$0	\$0	\$0	\$305,000	\$305,000
<b>Total - Motor Vehicle Fund</b>	<b>\$1,149,000</b>	<b>\$2,406,500</b>	<b>\$449,500</b>	<b>\$712,500</b>	<b>\$596,500</b>	<b>\$5,314,000</b>
<b>Mead Library</b>						
Carpet Replacement	\$40,492	\$0	\$0	\$0	\$0	\$40,492
HVAC Control Replacement	\$66,278	\$0	\$0	\$0	\$0	\$66,278
Carpet Replacement	\$0	\$40,492	\$0	\$0	\$0	\$40,492
HVAC Control Replacement	\$0	\$66,278	\$0	\$0	\$0	\$66,278
HVAC Control Replacement	\$0	\$0	\$66,278	\$0	\$0	\$66,278
HVAC Control Replacement	\$0	\$0	\$0	\$66,278	\$0	\$66,278
<b>Total - Mead Library</b>	<b>\$106,770</b>	<b>\$106,770</b>	<b>\$66,278</b>	<b>\$66,278</b>	<b>\$0</b>	<b>\$346,096</b>
<b>Human Resources</b>						
ADA Compliance Program	\$30,000	\$0	\$0	\$0	\$0	\$30,000
<b>Total - Cable TV Fund</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>
<b>Parking Utility</b>						
Utility Pickup Truck	\$0	\$35,000	\$0	\$0	\$0	\$35,000
Riverfront Parking Lots	\$0	\$600,000	\$0	\$0	\$0	\$600,000
All-Terrain XUV	\$0	\$0	\$20,000	\$0	\$0	\$20,000
One-Ton Heavy Duty Pickup Truck	\$0	\$0	\$0	\$60,000	\$0	\$60,000
Coin Meters Replacement	\$0	\$0	\$0	\$250,000	\$0	\$250,000
Street Sweeper	\$0	\$0	\$0	\$0	\$60,000	\$60,000
<b>Total - Parking Utility</b>	<b>\$0</b>	<b>\$635,000</b>	<b>\$20,000</b>	<b>\$310,000</b>	<b>\$60,000</b>	<b>\$1,025,000</b>
<b>Transit Utility</b>						
Bus Wash	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Fixed Route Buses (3)	\$1,350,000	\$0	\$0	\$0	\$0	\$1,350,000
Paratransit Vehicle (2)	\$0	\$128,000	\$0	\$0	\$0	\$128,000
Fixed Route Buses (3)	\$0	\$1,350,000	\$0	\$0	\$0	\$1,350,000
Roof Replacement - Existing Building	\$0	\$750,000	\$0	\$0	\$0	\$750,000
Fixed Route Buses (2)	\$0	\$0	\$900,000	\$0	\$0	\$900,000
Paratransit Vehicle	\$0	\$0	\$0	\$75,000	\$0	\$75,000
Fixed Route Buses (3)	\$0	\$0	\$0	\$0	\$1,400,000	\$1,400,000
<b>Total - Transit Utility</b>	<b>\$1,550,000</b>	<b>\$2,228,000</b>	<b>\$900,000</b>	<b>\$75,000</b>	<b>\$1,400,000</b>	<b>\$6,153,000</b>
<b>Cable TV Fund</b>						
LiveU Replacement	\$26,300	\$0	\$0	\$0	\$0	\$26,300
Intercom Systems/IFB Communication Interface	\$0	\$30,500	\$0	\$0	\$0	\$30,500
Remote Camera Replacement (2)	\$0	\$50,100	\$0	\$0	\$0	\$50,100
TriCaster Replacement for OB Truck	\$0	\$0	\$25,000	\$0	\$0	\$25,000
Studio TriCaster Replacement	\$0	\$0	\$0	\$25,000	\$0	\$25,000
Outside Broadcast (OB) Truck Replacement	\$0	\$0	\$0	\$0	\$50,000	\$50,000
<b>Total - Cable TV Fund</b>	<b>\$26,300</b>	<b>\$80,600</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$50,000</b>	<b>\$206,900</b>
<b>Information Technology Fund</b>						
Data Center - City Hall	\$207,000	\$0	\$0	\$0	\$0	\$207,000
Enterprise Backup System	\$115,000	\$0	\$0	\$0	\$0	\$115,000
Asset Management System - DPW	\$90,300	\$0	\$0	\$0	\$0	\$90,300
Microsoft Office Upgrade	\$67,000	\$0	\$0	\$0	\$0	\$67,000
Microsoft Server Licensing	\$0	\$25,000	\$0	\$0	\$0	\$25,000
Video Storage Solution	\$0	\$100,000	\$0	\$0	\$0	\$100,000
Disaster Recovery Data Center Refresh	\$0	\$0	\$0	\$0	\$150,000	\$150,000

**5 YEAR CAPITAL IMPROVEMENTS PROGRAM**

	2019	2020	2021	2022	2023	Total
	<u>Approved</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Recommended</u>	<u>Total</u>
<b>Total - Information Technology</b>	\$479,300	\$125,000	\$0	\$0	\$150,000	\$754,300
<b>Water Utility</b>						
Backwash / Chemical Systems PLC Replacement	\$110,000	\$0	\$0	\$0	\$0	\$110,000
EE Tank Coating	\$600,000	\$0	\$0	\$0	\$0	\$600,000
Georgia Avenue Tank Coating	\$700,000	\$0	\$0	\$0	\$0	\$700,000
Radio Meter System	\$400,000	\$0	\$0	\$0	\$0	\$400,000
Water Main Projects	\$950,000	\$0	\$0	\$0	\$0	\$950,000
Taylor Hill Coating and Roof Repairs	\$0	\$800,000	\$0	\$0	\$0	\$800,000
Radio Meter System	\$0	\$175,000	\$0	\$0	\$0	\$175,000
Water Main Projects	\$0	\$900,000	\$0	\$0	\$0	\$900,000
Intake Pipeline / Well Phase 1	\$0	\$0	\$10,000,000	\$0	\$0	\$10,000,000
Plant Generator	\$0	\$0	\$750,000	\$0	\$0	\$750,000
Radio Meter System	\$0	\$0	\$160,000	\$0	\$0	\$160,000
Water Main Projects	\$0	\$0	\$1,100,000	\$0	\$0	\$1,100,000
Accounting Software Upgrade	\$0	\$0	\$0	\$120,000	\$0	\$120,000
High Lift Catwalk Replacement	\$0	\$0	\$0	\$150,000	\$0	\$150,000
Intake Pipeline / Well Phase 2	\$0	\$0	\$0	\$14,000,000	\$0	\$14,000,000
Radio Meter System	\$0	\$0	\$0	\$160,000	\$0	\$160,000
Water Main Projects	\$0	\$0	\$0	\$1,100,000	\$0	\$1,100,000
Clear Well Bypass	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Filter Media Rehabilitation	\$0	\$0	\$0	\$0	\$300,000	\$300,000
High Lift Pump Variable Frequency Drive	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Radio Meter System	\$0	\$0	\$0	\$0	\$160,000	\$160,000
Water Main Projects	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
<b>Total - Water Utility</b>	\$2,760,000	\$1,875,000	\$12,010,000	\$15,530,000	\$2,460,000	\$34,635,000
<b>TOTAL EXPENDITURES</b>	\$30,688,047	\$25,826,088	\$30,844,778	\$35,228,178	\$13,276,500	\$135,863,591
	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	Total
<b>Total - City Buildings</b>	\$3,500,000	\$250,000	\$365,000	\$2,000,000	\$240,000	\$6,355,000
<b>Total - Police</b>	\$269,025	\$240,300	\$275,300	\$223,000	\$214,000	\$1,221,625
<b>Total - Fire &amp; Rescue</b>	\$422,000	\$1,002,518	\$0	\$320,000	\$640,000	\$2,384,518
<b>Total - Public Works</b>	\$14,420,652	\$6,531,400	\$6,412,900	\$12,716,400	\$5,901,000	\$45,982,352
<b>Total - City Development</b>	\$3,800,000	\$7,500,000	\$5,810,800	\$1,500,000	\$0	\$18,610,800
<b>Total - Wastewater</b>	\$2,175,000	\$2,845,000	\$4,510,000	\$1,750,000	\$1,565,000	\$12,845,000
<b>Total - Motor Vehicle</b>	\$1,149,000	\$2,406,500	\$449,500	\$712,500	\$596,500	\$5,314,000
<b>Total - Mead Library</b>	\$106,770	\$106,770	\$66,278	\$66,278	\$0	\$346,096
<b>Total - Human Resources</b>	\$30,000	\$0	\$0	\$0	\$0	\$30,000
<b>Total - Parking Utility</b>	\$0	\$635,000	\$20,000	\$310,000	\$60,000	\$1,025,000
<b>Total - Transit Utility</b>	\$1,550,000	\$2,228,000	\$900,000	\$75,000	\$1,400,000	\$6,153,000
<b>Total - Cable TV</b>	\$26,300	\$80,600	\$25,000	\$25,000	\$50,000	\$206,900
<b>Total - Information Technology</b>	\$479,300	\$125,000	\$0	\$0	\$150,000	\$754,300
<b>Total - Water Utility</b>	\$2,760,000	\$1,875,000	\$12,010,000	\$15,530,000	\$2,460,000	\$34,635,000
<b>Total Capital Improvements</b>	\$30,688,047	\$25,826,088	\$30,844,778	\$35,228,178	\$13,276,500	\$135,863,591

## CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Buildings Division - City Hall Renovation
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Projects Fund

### JUSTIFICATION

The project refurbishes the 100 year old building with many structural issues as identified in a recent building assessment study. The current office arrangement is inefficient and does not serve the public well or allow collaboration within city departments. A customer (citizen) service center will create efficiencies and reduce the need for multiple service counters. Employees will become energized by the open concept layout improving interaction between staff, creating an inspiring and professional atmosphere.

<p>Discussion of Operating Cost Impact: Operating and utility costs will improve as updated mechanical systems and windows improve operating efficiencies and save energy.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-5,000	-10,000	-10,000	-10,000	-10,000	-45,000
<b>Other</b>						0
<b>Total</b>	\$ -5,000	\$ -10,000	\$ -10,000	\$ -10,000	\$ -10,000	\$ -45,000

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fund Balance</b>	3,000,000					3,000,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 3,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,000,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	3,000,000					3,000,000
<b>Other</b>						0
<b>Total</b>	\$ 3,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,000,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Buildings Division - City Hall Audio - Visual Technology Renovation
<b>Department:</b>	Department of Public Works / Information Technology
<b>Budgetary Fund:</b>	Information Technology Fund

**JUSTIFICATION**

This project completes the audio - visual needs within the renovated City Hall building. This equipment includes the Common Council Chambers, as well as conference rooms situated throughout the building. The upgraded technology will allow for utilization of modern communication methods between city staff and other concerns.

<p>Discussion of Operating Cost Impact: This technology will increase efficiency, reduce travel time and related costs.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance	250,000					250,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 250,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 250,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	250,000					250,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 250,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 250,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Buildings Division - Municipal Service Building Locker Room (Women's) Phase 2
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project would include adding a women's locker room and shower stalls for female employees and updating the men's shower stalls. This multi-year project, planning and construction would provide female employees a place to change, shower and provide lockers to store their personal items. Phase 2 of 2.

### Discussion of Operating Cost Impact:

To update the current facility to accommodate the growing female workforce.

### Disposition (Check one box)

Trade-In

Sale/Auction

Transfer

Salvage

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Tax Levy</b>	100,000					100,000
<b>Fund Balance</b>	100,000					100,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 200,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	200,000					200,000
<b>Other</b>						0
<b>Total</b>	\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 200,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Buildings Division - Municipal Service Building Men's Bathroom / Employee Entrance
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project would include renovating and updating the men's bathroom and employee hallway at the 53 year old facility. The updates are needed to extend the life of the building and increase efficiency.

### Discussion of Operating Cost Impact:

Progressive updates will increase the working lifetime of the facility

### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance	50,000					50,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 50,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	50,000					50,000
Other						0
<b>Total</b>	<b>\$ 50,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Tactical Body Armor (16)
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The Emergency Response Team currently has no city or department issued tactical armor of officers and supervisors assigned to the team. The team currently uses surplus equipment that is more than 20 years old or the equipment was purchased by the members themselves. Each member of the team should be issued tactical armor sufficient to address current threats.

<p>Discussion of Operating Cost Impact:          Operating costs are minimal and can be met through the current operating budget.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy	32,000					32,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 32,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 32,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	32,000					32,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 32,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 32,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Air Conditioner Blower Motor Replacement
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The motors that operate the three RTU air conditioning units at the Sheboygan Police facility are reaching the end of their working lifetime. Two units are showing signs of wear and imminent failure. The units should be refurbished through an air conditioner motor rebuild and replacement plan.

<p>Discussion of Operating Cost Impact:</p> <p>The replacement plan calls for at least one full motor replacement and a minimum of two motor rebuilds. The project may, depending on the condition of the existing motors, may require three new units. This request assumes three new full motor replacements.</p> <p>Item Replace: Model <u>McQuay</u>      Make/Model _____ Age <u>10</u> years</p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In            <input type="checkbox"/></p> <p>Sale/Auction        <input type="checkbox"/></p> <p>Transfer             <input type="checkbox"/></p> <p>Salvage             <input checked="" type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy	10,000					10,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 10,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 10,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	10,000					10,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 10,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 10,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Unmarked Vehicle
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Replace one high mileage, high maintenance vehicle including equipment.

<p>Discussion of Operating Cost Impact: Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
<p>Item Replace: Model <u>Chevrolet</u> Make/Model <u>Trail Blazer</u> Age <u>10 years old</u></p>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy	31,500					31,500
Sale	8,000					8,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 39,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 39,500</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	39,500					39,500
Construction						0
Other						0
<b>Total</b>	<b>\$ 39,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 39,500</b>

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Handgun Replacement
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The project will fund the replacement of the 95 Glock Model 22 and 23 handguns carried by sworn officers. The current firearms were obtained primarily in 2009. The firearms need replacement due to wear occurring during ongoing training and use.

Discussion of Operating Cost Impact:          Item Replace: Model <u>Glock</u> Make/Model <u>22 and 23</u> Age <u>10 years</u>	<b>Disposition</b> (Check one box) Trade-In <input checked="" type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy	45,125					45,125
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 45,125</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 45,125</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	45,125					45,125
Construction						0
Other						0
<b>Total</b>	<b>\$ 45,125</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 45,125</b>

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Marked Vehicle (4)
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Replace four high mileage, high maintenance vehicles.

<p>Discussion of Operating Cost Impact: Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.</p> <p>Item Replace: Model <u>Ford</u> Make/Model <u>Explorer</u> Age <u>4</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-1,000	-1,000	-1,000	-1,000	-1,000	-5,000
<b>Other</b>						0
<b>Total</b>	\$ -1,000	\$ -1,000	\$ -1,000	\$ -1,000	\$ -1,000	\$ -5,000

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Tax Levy</b>	102,400					102,400
<b>Sale</b>	40,000					40,000
<b>County - Grant</b>						0
.....						0
.....						0
<b>Total</b>	\$ 142,400	\$ 0	\$ 0	\$ 0	\$ 0	\$ 142,400

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	142,400					142,400
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 142,400	\$ 0	\$ 0	\$ 0	\$ 0	\$ 142,400

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Extrication Equipment
<b>Department:</b>	Fire Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is 25 years old. Replacement equipment is lighter, more compact and powerful and electronically operated. Replacement equipment is safer to use, easier to store and eliminates use of hydraulic pump and hoses.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>Hurst</u> Make/Model <u>Extrication</u> Age <u>1993</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy	18,000					18,000
Sale	1,000					1,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 19,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 19,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	19,000					19,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 19,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 19,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Three-Quarter Ton Pickup Truck with Plow
<b>Department:</b>	Fire Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Vehicle will improve citizen and employee QUALITY OF LIFE. It will replace a one-half ton Chevrolet 2500 used to plow all five fire stations. Vehicle will support the home fire safety programs presented to school students by towing the Survive Alive House which requires three-quarter ton towing capacity. Currently, a vehicle is borrowed from Public Works based upon availability. This new truck will have a rear lift gate, similar to existing vehicle. The lift gate is used to haul heavy equipment and supplies to reduce and eliminate injuries.

Discussion of Operating Cost Impact: Reduced maintenance costs.	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input checked="" type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model <u>Chevrolet</u> Make/Model <u>C2500</u> Age <u>19</u> years old	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	40,000					40,000
Sale	5,000					5,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 45,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 45,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	45,000					45,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 45,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 45,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Battalion Chief Vehicle
<b>Department:</b>	Fire Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

CRITICAL INFRASTRUCTURE item to deliver safe and efficient services for public safety. Vehicle will replace 2001 Chevrolet Suburban utilized by the Battalion Chief on duty. This full cab vehicle will provide necessary space for personnel and equipment transportation and the installation of the incident command module.

Discussion of Operating Cost Impact: Reduced maintenance costs.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>Chevrolet</u> Make/Model <u>Suburban</u> Age <u>2001</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	45,000					45,000
Sale	5,000					5,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 50,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	50,000					50,000
Construction						0
Other						0
<b>Total</b>	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 50,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Public Education Van
<b>Department:</b>	Fire Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

CRITICAL INFRASTRUCTURE to deliver safe and efficient services for public safety. The current van is old and becoming unreliable.

Discussion of Operating Cost Impact:

Reduced maintenance costs.

**Disposition** (Check one box)

Trade-In

Sale/Auction

Transfer

Salvage

Item Replace: Model Dodge Make/Model Caravan Age 2003

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	25,000					25,000
Sale	5,000					5,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	30,000					30,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Station One
<b>Department:</b>	Fire Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

CRITICAL INFRASTRUCTURE to complete ongoing repairs to Station One.

Discussion of Operating Cost Impact: Reduced maintenance and utility costs.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-2,500	-2,500	-2,500	-2,500	-2,500	-12,500
<b>Other</b>						0
<b>Total</b>	\$ -2,500	\$ -2,500	\$ -2,500	\$ -2,500	\$ -2,500	\$ -12,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	278,000					278,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 278,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 278,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	278,000					278,000
<b>Other</b>						0
<b>Total</b>	\$ 278,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 278,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Traffic Division - Traffic Control Modernize Fiber Optic Cable Synchronization
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The department currently uses dial-up technology to communicate with the traffic signal controllers. The system is unable to handle the bandwidth of modern video detection systems. The project proposes to install fiber optic cable to interconnect 13 signalized intersections and install a camera based vehicle detection system at the intersections from New Jersey Avenue to Superior Avenue on Taylor Drive and Taylor Drive to North 14th Street on Kohler Memorial Drive. Traffic study included in project request to optimize traffic flows and signalization timing.

#### Discussion of Operating Cost Impact:

Efficiency, safety and flow of traffic will increase by interconnecting these intersections and adding camera based vehicle detection through this busy corridor. Installation of the cable will allow for future expansion to other intersections.

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

#### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Grant - Federal</b>	50,000					50,000
<b>G O Debt</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 50,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	50,000					50,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 50,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Traffic Division - Traffic Control Upgrade / Replacement (Electrical)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project will modernize Ninth Street and Erie Avenue as well as Tenth Street and Erie Avenue signaled intersections to change poles to black traffic standards. Current intersections have a mixture of outdated eight inch and 12 inch incandescent lamps and LED signal heads along with steel standards which are in poor condition.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	30,000					30,000
G O Debt						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	30,000					30,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

## CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Traffic Division - Street Lighting LED Upgrade - Citywide
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replacement of old high pressure sodium light fixtures with energy efficient LED retro-fit kits is ongoing annually. The city has approximately 1,400 street lights to be converted.

<p>Discussion of Operating Cost Impact:</p> <p>Replacing existing 250 watt HPS with new energy efficient LED retro-fit kit, specific to Philips Gardco, will yield a savings of over 50 percent per fixture with an annual energy cost savings of \$8,500. Elimination of routine maintenance of the HPS lamps will further annual cost savings.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-3,700	-3,700	-3,700	-3,700	-3,700	-18,500
<b>Other</b>						0
<b>Total</b>	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -18,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Tax Levy</b>	30,000					30,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 30,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 30,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	30,000					30,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 30,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 30,000

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Traffic Division - Street Lighting LED Upgrade - Downtown
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project replaces and upgrades the aging Sternberg light poles (original 1991 - 1992) to Lumec LED light poles on Eighth Street and surrounding streets including Michigan Avenue, Riverfront Drive and South 12th Street. The Lumec LED fixture is the new standard installed on Pennsylvania Avenue, Fifth Street, Erie Avenue and Superior Avenue. The project includes Ontario Avenue south to the swing street. This is a multi-year project.

Discussion of Operating Cost Impact: The initial cost of the Lumec poles is expensive, but will save money in energy costs in the future. Energy savings of 70 percent is projected. The project will not only create uniform streetscape, but also will replace the aging poles that are difficult to maintain.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-3,700	-3,700	-3,700	-3,700	-3,700	-18,500
<b>Other</b>						0
<b>Total</b>	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -18,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>TIF Borrowing</b>	171,400					171,400
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 171,400	\$ 0	\$ 0	\$ 0	\$ 0	\$ 171,400

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	171,400					171,400
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 171,400	\$ 0	\$ 0	\$ 0	\$ 0	\$ 171,400

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - Superior Avenue (North 29th Street to Taylor Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of roadway has an existing cross section of seven inches of concrete pavement. The road will be constructed by replacing several inches of the existing surface. The milling and curb and gutter and the asphalt resurfacing would be contracted. This section of roadway has a PASER rating of four, five, six and seven.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	288,561					288,561
<b>Grant - Federal</b>	848,545					848,545
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 1,137,106	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,137,106

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	1,137,106					1,137,106
<b>Other</b>						0
<b>Total</b>	\$ 1,137,106	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,137,106

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - Geele Avenue (Calumet Drive to North 23rd Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road will be reconstructed by removing the existing asphalt and replacing three inches of the new asphalt. The milling and curb and gutter and the asphalt resurfacing would be contracted. This section of roadway has a PASER rating of four, five, six and seven.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees	700,000					700,000
Grant - Federal						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 700,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 700,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	700,000					700,000
Other						0
<b>Total</b>	<b>\$ 700,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 700,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - Georgia Avenue (South Ninth Street to South 14th Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road will be reconstructed by removing the existing asphalt and replacing three inches of the new asphalt. The milling and curb and gutter and the asphalt resurfacing would be contracted. This section of roadway has a PASER rating of five.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	237,250					237,250
<b>Fees</b>	91,750					91,750
<b>Tax Levy</b>	25,000					25,000
-----						0
-----						0
<b>Total</b>	\$ 354,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 354,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	354,000					354,000
<b>Other</b>						0
<b>Total</b>	\$ 354,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 354,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - St. Clair Avenue (North Ninth Street to South 14th Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road will be reconstructed by removing the existing asphalt and replacing three inches of the new asphalt. The milling and curb and gutter and the asphalt resurfacing would be contracted. This section of roadway has a PASER rating of three, four and five.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy	200,000					200,000
Fees						0
Tax Levy						0
-----						0
-----						0
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 200,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	200,000					200,000
Other						0
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 200,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - North Tenth Street (Erie Avenue to Superior Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The project will consist of reconstruction by removing the existing asphalt and replacing with three inches of new asphalt as well as curb and gutter. This section of roadway has a PASER rating of three.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Grant - Federal</b>	300,900					300,900
-----						0
-----						0
-----						0
<b>Total</b>	\$ 300,900	\$ 0	\$ 0	\$ 0	\$ 0	\$ 300,900

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	300,900					300,900
<b>Other</b>						0
<b>Total</b>	\$ 300,900	\$ 0	\$ 0	\$ 0	\$ 0	\$ 300,900

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - North Tenth Street (North Avenue to Pershing Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The project will consist of reconstruction by removing the existing asphalt and replacing with three inches of new asphalt as well as curb and gutter. This section of roadway has a PASER rating of three.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Municipal Contribution	411,000					411,000
G O Debt	13,800					13,800
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 424,800</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 424,800</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	424,800					424,800
Other						0
<b>Total</b>	<b>\$ 424,800</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 424,800</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - South Seventh Street (Union Avenue to Wilson Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road will be reconstructed by removing the existing asphalt and replacing three inches of the new asphalt. The milling and curb and gutter and the asphalt resurfacing would be contracted. This section of roadway has a PASER rating of four and five.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy	275,000					275,000
Grant - Federal						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 275,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	275,000					275,000
Other						0
<b>Total</b>	<b>\$ 275,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - South Eighth Street (Union Avenue to Wilson Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road will be reconstructed by removing the existing asphalt and replacing three inches of the new asphalt. The milling and curb and gutter and the asphalt resurfacing would be contracted. This section of roadway has a PASER rating of six.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	564,300					564,300
Grant - Federal						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 564,300</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 564,300</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	564,300					564,300
Other						0
<b>Total</b>	<b>\$ 564,300</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 564,300</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - North Avenue (Calumet Drive to North 21st Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of roadway is an urban reconstruction. The project will consist of new concrete pavement, sidewalk, curb and gutter. Traffic signal lights maybe installed. The project will include new street lighting and an upgraded trunk storm sewer line. This section of roadway has a PASER rating of three, five and six.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<table style="width: 100%;"> <tr> <td><b>Disposition</b></td> <td>(Check one box)</td> </tr> <tr> <td>Trade-In</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Sale/Auction</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Transfer</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Salvage</td> <td><input type="checkbox"/></td> </tr> </table>	<b>Disposition</b>	(Check one box)	Trade-In	<input type="checkbox"/>	Sale/Auction	<input type="checkbox"/>	Transfer	<input type="checkbox"/>	Salvage	<input type="checkbox"/>
<b>Disposition</b>	(Check one box)										
Trade-In	<input type="checkbox"/>										
Sale/Auction	<input type="checkbox"/>										
Transfer	<input type="checkbox"/>										
Salvage	<input type="checkbox"/>										

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Grant - Federal</b>	2,785,581					2,785,581
<b>G O Debt</b>	1,002,075					1,002,075
<b>Grant/Donation - Private</b>	120,000					120,000
-----						0
-----						0
<b>Total</b>	\$ 3,907,656	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,907,656

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	3,907,656					3,907,656
<b>Other</b>						0
<b>Total</b>	\$ 3,907,656	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,907,656

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - Storm Water Management Plan
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The City of Sheboygan is regulated by the State of Wisconsin for a Municipal Storm Water Discharge Permit. As part of this permit, the state regulates the city to perform storm water management practices that include capital improvements to the overall system. The proposed capital improvements program provides additional detail for the storm water management plan as the city works to the proposal. These updates to the proposal are a requirement regulated by the state.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	500,000					500,000
<b>G O Debt</b>						0
<b>Grant/Donation - Private</b>						0
-----						0
-----						0
<b>Total</b>	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	500,000					500,000
<b>Other</b>						0
<b>Total</b>	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - Annual Asphalt Chip Seal Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This program is part of the pavement management program that provides maintenance strategy to prolong the life cycle of the City's asphalt streets. Chip seals have been proven not only to improve the quality of surface on a street but also provide preventative maintenance extending the quality of life for the pavement.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	150,000					150,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 150,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 150,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	150,000					150,000
<b>Other</b>						0
<b>Total</b>	\$ 150,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 150,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - Sidewalk Repair / Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The Department of Public Works (DPW) annually inspects and replaces defective sidewalks within the city. DPW has divided the city into ten zones for inspections with the intent to inspect one zone per calendar year. In addition, DPW inspects complaints and orders replacement if necessary. The work is necessary as the city is ultimately responsible for sidewalk maintenance under WI Statutes 66.0907. The city has successfully defended claims and / or suits in court for defective sidewalk claims due to the systematic and continued yearly program efforts. Claims have a maximum of \$50,000.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Special Assessment</b>	100,000					100,000
<b>Grant - Federal</b>						0
<b>Grant/Donation - Private</b>						0
-----						0
-----						0
<b>Total</b>	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	100,000					100,000
<b>Other</b>						0
<b>Total</b>	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - TID 17 (Innovation District) Infrastructure Improvement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Infrastructure improvements are related to renovation of the former Coakley Building. This work would entail new utilities and street paving within immediate and surrounding areas.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
TIF Borrowing	2,500,000					2,500,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 2,500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	2,500,000					2,500,000
Other						0
<b>Total</b>	<b>\$ 2,500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - Riverfront Railing Improvements
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Boat Facilities Fund

**JUSTIFICATION**

After the new dock installation, repainting is required for the railings on the riverfront.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<table style="width: 100%;"> <tr> <td><b>Disposition</b></td> <td>(Check one box)</td> </tr> <tr> <td>Trade-In</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Sale/Auction</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Transfer</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Salvage</td> <td><input type="checkbox"/></td> </tr> </table>	<b>Disposition</b>	(Check one box)	Trade-In	<input type="checkbox"/>	Sale/Auction	<input type="checkbox"/>	Transfer	<input type="checkbox"/>	Salvage	<input type="checkbox"/>
<b>Disposition</b>	(Check one box)										
Trade-In	<input type="checkbox"/>										
Sale/Auction	<input type="checkbox"/>										
Transfer	<input type="checkbox"/>										
Salvage	<input type="checkbox"/>										

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance	200,000					200,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 200,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction						0
Other	200,000					200,000
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 200,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Streets Division - Pennsylvania Avenue Bridge
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The proposed improvement is the rehabilitation of road decking with a concrete overlay. The concrete girder ends located at the abutments will be repaired. The guardrail is substandard and will be replaced. There will be some approach work extending 40 feet to the east and west. The bridge railing will be updated. No right of way acquisition is necessary.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant - Federal	1,261,120					1,261,120
G O Debt	236,370					236,370
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 1,497,490</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,497,490</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	1,497,490					1,497,490
Other						0
<b>Total</b>	<b>\$ 1,497,490</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,497,490</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Park and Forestry Division - Urban Forestry Management Plan
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund / Block Grant Fund

### JUSTIFICATION

Per the updated proposed seven year forestry plan for ash tree mitigation and planting (2019 - 2023). This includes the following:

- Contracted tree planting of 250 trees.
- Contracted tree removal of 250 trees .
- Tree removal of 250 ash and 350 other tree species by city crews funded via operating budget.

<p>Discussion of Operating Cost Impact:</p> <p>All ash trees will be removed after year 2025. This allows re-planting while removing all ash trees over several years as opposed to removal of a high number of ash trees within just a few years. These are the two choices the city has to prevent dead trees in the road right-of-way and increased costs to be allocated for the removal expenses.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>	-37,500	-87,000	-87,000	-37,500	-37,500	-286,500
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ -37,500	\$ -87,000	\$ -87,000	\$ -37,500	\$ -37,500	\$ -286,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	65,000					65,000
<b>Grant - Federal</b>	110,000					110,000
<b>Fees</b>	25,000					25,000
-----						0
-----						0
<b>Total</b>	\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 200,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>	200,000					200,000
<b>Total</b>	\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 200,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Park and Forestry Division - Park Sidewalk / ADA Accessibility Project
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Park Impact Fee Fund

**JUSTIFICATION**

In accordance the five year park comprehensive outdoor recreation plan, the department is installing park walkways to achieve full park ADA accessibility.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	25,000					25,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 25,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	25,000					25,000
<b>Other</b>						0
<b>Total</b>	\$ 25,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Park and Forestry Division - J.C. Quarryview Park Swimming Area Revitalization
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Park, Forestry and Open Space Fund

### JUSTIFICATION

The city has formed a partnership with a private contractor for five years to provide a unique recreation destination for city residents, surrounding communities and visitors to the community. To better service the partnership, the J.C. Quarryview Center requires a significant upgrade including outside electrical, beach area, recreational area and equipment. This project includes the the redesign of the area.

Discussion of Operating Cost Impact: No operating cost for design.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy	30,000					30,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning	30,000					30,000
Land Acquisition						0
Purchase						0
Construction						0
Other						0
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Park and Forestry Division - Butzen Sports Complex
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The former Butzen farm was donated to the city for recreation purposes. The city and the school district formed a partnership to earmark funds from Aurora Health Care to begin construction of a sports complex on the property. The city, along with a local soccer organization are committing funding toward this project.

<p>Discussion of Operating Cost Impact:</p> <p>The operating cost impact should be minimal. The proposal will lease the facility including operations, maintenance and future capital improvements to the principal organization running the programs.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fund Balance</b>	590,000					590,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 590,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 590,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	590,000					590,000
<b>Other</b>						0
<b>Total</b>	\$ 590,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 590,000

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Park and Forestry Division - Evergreen Park Area Two Project Completion
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Park Impact Fee Fund / Park, Forestry and Open Space Fund

**JUSTIFICATION**

The requested funds for this project were greatly reduced due to the a fundraising campaign by the Shaw Family Playground group. The requested funds will offset the cost of finishing the parking lot, sidewalks, landscaping and shelter building.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	15,000					15,000
<b>Tax Levy</b>	10,000					10,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 25,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	25,000					25,000
<b>Other</b>						0
<b>Total</b>	\$ 25,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Park and Forestry Division - Wildwood Baseball Park (Sheboygan A's)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The Sheboygan A's lease and manage the Wildwood Baseball Park since its inception in the early 1980's. Over the years, privately raised funds have been utilized for capital improvements. This project is a major capital improvement plan to support the park largely funded with private donations. The city will contribute to this project both directly and indirectly with in-kind services.

<p><b>Discussion of Operating Cost Impact:</b>          The operating cost impact should be minimal. The lease includes operations, maintenance and future capital improvements to the facility.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Grant/Donation - Private</b>	250,000					250,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 250,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 250,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	250,000					250,000
<b>Other</b>						0
<b>Total</b>	\$ 250,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 250,000

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Park and Forestry Division - Kiwanis Park Master Plan Improvements
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Block Grant Fund

**JUSTIFICATION**

In 2018 the park master plan for anticipated improvements to Kiwanis Park. These improvements are necessary to the construction of a new skate park, kayak/canoe launch and proposed beer garden located in Area Eight. The improvements will be completed in phases. This project will use the Block Grant Fund to offset the cost of the project.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant - Federal	60,000					60,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 60,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 60,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	60,000					60,000
Construction						0
Other						0
<b>Total</b>	\$ 60,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 60,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Park and Forestry Division - Vollrath Park - Tennis Court Reconstruction
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund / Park, Forestry and Open Space Fund

### JUSTIFICATION

This project will include a complete renovation of the tennis court area, including new fencing. Upon completion, the layout of the courts will include two tennis and two pickle ball courts.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	58,000					58,000
Tax Levy	70,000					70,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 128,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 128,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	128,000					128,000
Other						0
<b>Total</b>	<b>\$ 128,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 128,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Park and Forestry Division - Park Cameras Installation
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Block Grant Fund

**JUSTIFICATION**

Cameras will be installed in three city parks: End Park, King Park and Sheridan Park.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant - Federal	20,000					20,000
Grant /Donation - Private						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 20,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 20,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	20,000					20,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 20,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 20,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Detention Pond Construction - Proposed Werner Subdivision
<b>Department:</b>	City Development / Department of Public Works
<b>Budgetary Fund:</b>	TID 18 Capital Projects Fund

### JUSTIFICATION

A portion of the proposed Werner subdivision on South Business Drive is located within the boundaries of TID 18. According to the terms of the 2007 sale agreement, the city is obligated to provide water extension and construction of a stormwater retention pond.

<p><b>Discussion of Operating Cost Impact:</b> Maintenance and operating expenses of the retention pond would be provided by the Department of Public Works.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>TIF Borrowing</b>	250,000					250,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 250,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 250,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	250,000					250,000
<b>Other</b>						0
<b>Total</b>	\$ 250,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 250,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Sheboygan River - West Side Development Plan
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	Block Grant Fund

**JUSTIFICATION**

The Mayline / Safco property located on North Commerce Street will soon be abandoned, creating an opportunity for redevelopment. This master plan would enable creation of a development plan for the area located within the following boundaries; Pennsylvania Avenue north to Niagara Avenue and North 14th Street west to the Sheboygan River.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>TIF Borrowing</b>	100,000					100,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>	100,000					100,000
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	SouthPointe Enterprise Campus - Signage and Landscaping
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	TID 18 Capital Project Fund

### JUSTIFICATION

The infrastructure for the SouthPointe Enterprise Campus is being constructed in 2018. After utilities and grading are complete, the city will request bids for signage, street trees and final landscaping items in early 2019.

<p><b>Discussion of Operating Cost Impact:</b>                  Additional Public Works landscaping maintenance will be required in areas adjacent to detention ponds and right-of-ways until the development is complete.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance	300,000					300,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 300,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 300,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	300,000					300,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 300,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 300,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	City Entrance Signage
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	TID 14 Capital Project Fund / TID 17 Capital Project Fund

**JUSTIFICATION**

In preparation for the 2020 Ryder Cup at Whistling Straights, enhanced city entrance signage will be important. The signage would be installed on State Highway 42 near Evergreen Park, State Highway 32 near the Veterans' Memorial and Washington Avenue near Greenwing Stormwater Ponds.

<p>Discussion of Operating Cost Impact: Electrical costs and bulb replacement would be provided by Public Works.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
TIF Borrowing	150,000					150,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	150,000					150,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Innovation District Parking Structure - Phase 1
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	TID 17 Capital Project Fund

### JUSTIFICATION

The master plan for the Innovation District on Indiana Avenue includes a multi-deck parking structure. This is phase one of a two phase project.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>TIF Borrowing</b>	500,000					500,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>	500,000					500,000
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Indiana Avenue Trail Project - Phase 1
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	Capital Improvements Fund / TID 17 Capital Project Fund

**JUSTIFICATION**

The Indiana Avenue trail project will be officially named Shoreland 400. This project extends westbound on Indiana Avenue from the Sprecher property to South 13th Street, then southbound to South Business Drive and Union Avenue. This request is for the land acquisition necessary for the trail project to purchase the remaining railroad right-of-way from South 10th Street to Union Avenue. This request phase one of two for this project.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>TIF Borrowing</b>	1,500,000					1,500,000
<b>G O Debt</b>	1,000,000					1,000,000
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 2,500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>	2,500,000					2,500,000
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 2,500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,500,000

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Wastewater Division - Influent System Infrastructure
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

Replacement to the HVAC system in the influent building at a cost of \$150,000 is necessary.

Discussion of Operating Cost Impact:   Item Replace: Model <u>M-86 B</u> Make/Model <u>Trane</u> Age <u>40</u> years	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
---	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	150,000					150,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 150,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 150,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	150,000					150,000
<b>Other</b>						0
<b>Total</b>	\$ 150,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 150,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Wastewater Division - Aeration Blower Number Two Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required to aging infrastructure.

This project includes Installation of a new aeration blower to replace obsolete blower and provide adequate back-up capacity at a cost of \$200,000.

Discussion of Operating Cost Impact:   Item Replace: Model <u>11CDL31D</u> Make/Model <u>Gardner Denver</u> Age <u>28</u> years	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	200,000					200,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 200,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	200,000					200,000
<b>Other</b>						0
<b>Total</b>	\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 200,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Wastewater Division - Anaerobic Digestion Cover
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required to aging infrastructure.

This project includes rebuilding the floating cover on the secondary digester number six at a cost of \$300,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model Eimco _____ Age 40 years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees	300,000					300,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 300,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 300,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	300,000					300,000
Other						0
<b>Total</b>	<b>\$ 300,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 300,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Wastewater Division - Primary Clarification Number Two Drive Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required for aging infrastructure.

Replace the number two primary clarifier drive for a cost of \$75,000.

Repair coating and replace seals on wall joints for a cost of \$15,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model <u>C54</u> Make/Model <u>Eimco</u> Age <u>40</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	100,000					100,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	100,000					100,000
<b>Other</b>						0
<b>Total</b>	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Wastewater Division - Sewer Line Reconstruction / Relining Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Ongoing annual sanitary sewer maintenance program which includes lining sanitary sewers or relay sanitary sewer repairs.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees	1,000,000					1,000,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	1,000,000					1,000,000
Other						0
<b>Total</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Wastewater Division - Weeden Creek Sanitary Sewer Design
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

This is the design phase in preparation for the installation of a new sanitary sewer interceptor pipe to service the future expansion on the south side of the city.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees	75,000					75,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 75,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 75,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning	75,000					75,000
Land Acquisition						0
Purchase						0
Construction						0
Other						0
<b>Total</b>	<b>\$ 75,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 75,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Wastewater Division - Lakeshore Interceptor Inspection and Design
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

This is a main sanitary sewer line that provides over half of all incoming sewage to the Wastewater Treatment Plant. The current sanitary sewer needs to be inspected and cleaned as part of ongoing maintenance.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees	300,000					300,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 300,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 300,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning	100,000					100,000
Land Acquisition						0
Purchase						0
Construction	200,000					200,000
Other						0
<b>Total</b>	<b>\$ 300,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 300,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Wastewater Division - Mini Storm Sewer Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The mini storm sewer program is an annual program implemented to solve clear water entering the sanitary sewer system via sump pumps and as a secondary benefit, it offers improvements to yard drainage. The program avoids clear water reaching the treatment plant which consumes volume and add to the overall cost of treatment to the rate payers.

Discussion of Operating Cost Impact:    Item Replace: Model _____ Make/Model _____ Age _____	<table style="width: 100%;"> <tr> <td><b>Disposition</b></td> <td style="text-align: right;">(Check one box)</td> </tr> <tr> <td>Trade-In</td> <td style="text-align: right;"><input type="checkbox"/></td> </tr> <tr> <td>Sale/Auction</td> <td style="text-align: right;"><input type="checkbox"/></td> </tr> <tr> <td>Transfer</td> <td style="text-align: right;"><input type="checkbox"/></td> </tr> <tr> <td>Salvage</td> <td style="text-align: right;"><input type="checkbox"/></td> </tr> </table>	<b>Disposition</b>	(Check one box)	Trade-In	<input type="checkbox"/>	Sale/Auction	<input type="checkbox"/>	Transfer	<input type="checkbox"/>	Salvage	<input type="checkbox"/>
<b>Disposition</b>	(Check one box)										
Trade-In	<input type="checkbox"/>										
Sale/Auction	<input type="checkbox"/>										
Transfer	<input type="checkbox"/>										
Salvage	<input type="checkbox"/>										

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	50,000					50,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 50,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	50,000					50,000
<b>Other</b>						0
<b>Total</b>	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 50,000

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Motor Vehicle Division - Snow Blower
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is inoperable.

<p>Discussion of Operating Cost Impact: The operational expenses should be reduced.</p> <p>Unit 180 A</p> <p>Item Replace: Model <u>Klauer</u>      Make/Model <u>MP-3D</u>      Age <u>44</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-700	-700	-700	-700	-700	-3,500
<b>Other</b>						0
<b>Total</b>	\$ -700	\$ -700	\$ -700	\$ -700	\$ -700	\$ -3,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	170,000					170,000
<b>Sale</b>	2,000					2,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 172,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 172,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	172,000					172,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 172,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 172,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Motor Vehicle Division - Replacement Dump Box - Slide-In Salter
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

Discussion of Operating Cost Impact: Equipment for Truck number 49	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	85,000					85,000
Sale						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 85,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 85,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	85,000					85,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 85,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 85,000</b>

## CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Motor Vehicle Division - Single Axle Dump Truck with Slide-In Salter / Spray Bar
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

Discussion of Operating Cost Impact: Operational expenses will be reduced with newer equipment.  Unit number 64  Item Replace: Model <u>International</u> Make/Model <u>7400</u> Age <u>14</u> years old	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
---	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-1,700	-1,700	-1,700	-1,700	-1,700	-8,500
<b>Other</b>						0
<b>Total</b>	\$ -1,700	\$ -1,700	\$ -1,700	\$ -1,700	\$ -1,700	\$ -8,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	235,000					235,000
<b>Sale</b>	30,000					30,000
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 265,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 265,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	265,000					265,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 265,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 265,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Motor Vehicle Division - Tar Kettle
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

#### Discussion of Operating Cost Impact:

Operational expenses will be reduced with newer equipment.

Unit number 248

Item Replace: Model Climline Make/Model Magna 110 Age 14 years old

#### Disposition (Check one box)

Trade-In

Sale/Auction

Transfer

Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	40,000					40,000
Sale	3,000					3,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 43,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 43,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	43,000					43,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 43,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 43,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Motor Vehicle Division - Chipper Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b> Operational expenses will be reduced with newer equipment.</p> <p>Unit number 70</p> <p>Item Replace: Model <u>International</u>      Make/Model <u>1987</u>      Age <u>32</u> years old</p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In              <input type="checkbox"/></p> <p>Sale/Auction         <input checked="" type="checkbox"/></p> <p>Transfer               <input type="checkbox"/></p> <p>Salvage                <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	55,000					55,000
Sale	2,000					2,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 57,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 57,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	57,000					57,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 57,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 57,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Motor Vehicle Division - Bucket Truck - Forestry Department
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime. This is one of five in a fleet of bucket trucks.

<p>Discussion of Operating Cost Impact: Operational expenses will be reduced with newer equipment.</p> <p>Unit number 16</p> <p>Item Replace: Model <u>Ford</u>      Make/Model <u>F750</u>      Age <u>17</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-1,200	-1,200	-1,200	-1,200	-1,200	-6,000
<b>Other</b>						0
<b>Total</b>	\$ -1,200	\$ -1,200	\$ -1,200	\$ -1,200	\$ -1,200	\$ -6,000

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	225,000					225,000
<b>Sale</b>	7,500					7,500
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 232,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 232,500

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	232,500					232,500
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 232,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 232,500

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Motor Vehicle Division - Black Top Hot Patcher
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment has become unreliable.

<p><b>Discussion of Operating Cost Impact:</b> Operational expenses will be reduced with newer equipment.</p> <p>Unit number 258</p> <p>Item Replace: Model <u>Spaulding</u>      Make/Model <u>RMV - Two Ton</u>      Age <u>9</u> years old</p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In      <input type="checkbox"/></p> <p>Sale/Auction      <input checked="" type="checkbox"/></p> <p>Transfer      <input type="checkbox"/></p> <p>Salvage      <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	55,000					55,000
Sale	7,500					7,500
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 62,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 62,500</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	62,500					62,500
Construction						0
Other						0
<b>Total</b>	<b>\$ 62,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 62,500</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Motor Vehicle Division - One Ton Four Wheel Drive Dump Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

**Discussion of Operating Cost Impact:**

Operational expenses will be reduced with newer equipment.

Unit number 74 and 75

Item Replace: Model Chevrolet Make/Model 3500 Dump Age 18 years old

**Disposition (Check one box)**

Trade-In

Sale/Auction

Transfer

Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	107,000					107,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 107,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 107,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	107,000					107,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 107,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 107,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Motor Vehicle Division - Three-Quarter Ton Two Wheel Drive Pickup Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p>Discussion of Operating Cost Impact: Operational expenses will be reduced with newer equipment.</p> <p>Unit number 16 and 29</p> <p>Item Replace: Model <u>Dodge</u>      Make/Model <u>2500</u>      Age <u>18 years old</u></p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	62,000					62,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 62,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 62,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	62,000					62,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 62,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 62,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Motor Vehicle Division - Three-Quarter Ton Four Wheel Drive Pickup Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p>Discussion of Operating Cost Impact: Operational expenses will be reduced with newer equipment.</p> <p>Unit number 30 and 36</p> <p>Item Replace: Model <u>Chevrolet</u> Make/Model <u>2500</u> Age <u>19</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	63,000					63,000
Sale						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 63,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 63,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	63,000					63,000
Construction						0
Other						0
<b>Total</b>	\$ 63,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 63,000

# CAPITAL IMPROVEMENT REQUESTS

## 2019

<b>Project Title:</b>	ADA Compliance Program
<b>Department:</b>	Human Resources
<b>Budgetary Fund:</b>	Capital Project Fund

### JUSTIFICATION

In 2014 the federal government brought forth the requirement for municipalities to update the ADA compliance efforts originally documented in 1991. This program confirms all city buildings, equipment and infrastructure align with the federal ADA compliance guidelines and protects the city from potential lawsuits. Introduction of this program would begin with the use of a consultant, possibly MSA, Inc. specializing in the ADA compliance requirements. This program would ensure the city's compliance with federal government standards.

Discussion of Operating Cost Impact:          Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy	23,000					23,000
Grant /Donation - Private	7,000					7,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction						0
Other	30,000					30,000
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Carpet Replacement
<b>Department:</b>	Mead Public Library
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The carpet on the second floor was installed in 1997 when the third floor addition was completed. The carpet in this area is worn, buckling and rough. The uneven carpet surface poses a tripping hazard to citizens.

### Discussion of Operating Cost Impact:

Ongoing cleaning and maintenance costs are covered under the janitorial services portion of the library budget.

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age 21 years old

### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	40,492					40,492
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 40,492</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 40,492</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction						0
Other	40,492					40,492
<b>Total</b>	<b>\$ 40,492</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 40,492</b>

## CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	HVAC Control Replacement
<b>Department:</b>	Mead Public Library
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The replacement of existing Johnson pneumatic HVAC controls is needed. Current controls in each room are based on the 1950's compressed air technology, lacking the ability to monitor and report issues from the central controller. Existing controllers are proprietary and require an annual maintenance agreement with Johnson Controls, eliminating the ability to obtain competitive bids in an effort to reduce annual maintenance costs. Upgrading to the digital control system will improve efficiency and realize savings of \$5,239 annually on the library's energy costs. Phase one of four.

<p>Discussion of Operating Cost Impact: Improved energy efficiency generating annual savings of \$5,239. Obtaining the ability to secure competitive bids for annual maintenance agreements realizing additional cost savings unavailable with current proprietary technology.</p> <p>Item Replace: Model <u>Johnson Controls</u> Make/Model _____ Age <u>44</u> years</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input checked="" type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-1,310	-2,620	-3,929	-5,239	-5,239	-18,337
<b>Other</b>						0
<b>Total</b>	\$ -1,310	\$ -2,620	\$ -3,929	\$ -5,239	\$ -5,239	\$ -18,337

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	66,278					66,278
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 66,278	\$ 0	\$ 0	\$ 0	\$ 0	\$ 66,278

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>	66,278					66,278
<b>Total</b>	\$ 66,278	\$ 0	\$ 0	\$ 0	\$ 0	\$ 66,278

# CAPITAL IMPROVEMENTS REQUESTS 2019

<b>Project Title:</b>	Bus Wash
<b>Department:</b>	Transit Utility
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Shoreline Metro uses a high capacity indoor power wash. The was allows for daily cleaning of buses and prolongs the under body chassis and exterior body panels from rust which is essential in the longevity of the vehicle's life. It allows for the vehicle to maintain a professional appearance while in revenue service as well.

<p><b>Discussion of Operating Cost Impact:</b>          Alternatives, assuming their availability, would entail contracting the exterior cleaning to a third-party vendor which would likely increase cost and time dedicated to cleaning buses. This could become a problem situation depending on the logistics of the facility for the contract cleaner.</p> <p>Item Replace: Model <u>Fleetwash</u>      Make/Model _____      Age <u>40 years old</u></p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In      <input type="checkbox"/></p> <p>Sale/Auction      <input type="checkbox"/></p> <p>Transfer      <input type="checkbox"/></p> <p>Salvage      <input checked="" type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt	40,000					40,000
Grant - Federal	160,000					160,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ \$ 200,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	200,000					200,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 200,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Fixed Route Revenue Buses (3)
<b>Department:</b>	Transit Utility
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Shoreline Metro has an aging revenue vehicle fleet. The replacement of buses is essential to efficient and reliable operations. The fleet consists of eleven vehicles exceeding the useful life (mileage or years) as laid out by FTA for such heavy duty vehicles. This request replaces three vehicles within the fleet.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input checked="" type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model <u>Gillig</u> Make/Model _____ Age <u>18 years old</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>	10,000	10,000	10,000	10,000	10,000	50,000
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>	270,000					270,000
<b>Grant - Federal</b>	1,080,000					1,080,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 1,350,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,350,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	1,350,000					1,350,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 1,350,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,350,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Cable TV Division - LiveU Replacement
<b>Department:</b>	Cable TV
<b>Budgetary Fund:</b>	Cable TV Fund Balance

### JUSTIFICATION

The LiveU system is a critical link providing live coverage of events. There are two parts to the system; a portable transmitting unit located at the site of the remote production and a receiving server installed at the TV studio. The current system has reach its expected useful life and should be replaced. The proposed replacement doubles the number of bonded streams in the current unit, thereby improving reliability.

Discussion of Operating Cost Impact:     Item Replace: Model <u>LU400</u> Make/Model <u>LiveU</u> Age <u>7</u> Years	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
---	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fund Balance</b>	25,300					25,300
<b>Sale</b>	1,000					1,000
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 26,300	\$ 0	\$ 0	\$ 0	\$ 0	\$ 26,300

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	26,300					26,300
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 26,300	\$ 0	\$ 0	\$ 0	\$ 0	\$ 26,300

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Data Center - City Hall
<b>Department:</b>	Information Technology
<b>Budgetary Fund:</b>	Information Technology Fund

### JUSTIFICATION

After the city hall renovation project the data center equipment will remain at the wastewater treatment plant as the disaster recover site. A new production center needs to be built at city hall for the return. This process will provide the redundant data centers required to ensure adequate back up in the event of an emergency.

### Discussion of Operating Cost Impact:

Maintenance costs for the equipment will be included for three years. The existing equipment will be sold at auction

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fund Balance</b>	197,000					197,000
<b>Sale</b>	10,000					10,000
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 207,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 207,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	207,000					207,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 207,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 207,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Enterprise Backup System
<b>Department:</b>	Information Technology
<b>Budgetary Fund:</b>	Information Technology Fund

### JUSTIFICATION

The current core backup system does not have the capacity to fully support the needs of the city. The current system has a capacity of 12 terabytes and the city currently has 42 terabytes of data. This new system would support the city for two to three years. The capacity can be expanded in the future without replacing the entire system.

#### Discussion of Operating Cost Impact:

The current system will be sold at auction. The maintenance is included for three years.

#### Disposition (Check one box)

Trade-In

Sale/Auction

Transfer

Salvage

Item Replace: Model UniTrends Make/Model X Age Unknown

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fund Balance</b>	110,000					110,000
<b>Sale</b>	5,000					5,000
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 115,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 115,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	115,000					115,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 115,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 115,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Asset Management - Department of Public Works
<b>Department:</b>	Information Technology
<b>Budgetary Fund:</b>	Information Technology Fund

### JUSTIFICATION

Currently there is no centralized Enterprise Asset Management (EAM) system utilized by the city. Today there are a variety stand-alone work order systems or spreadsheets. The inventory module is housed on the AS400 system which will soon be retired. An EAM system ties together Purchasing / Inventory / Work Orders / Fixed Asset Register. It automates the reordering for tools / supplies for preventive maintenance and integrates with mobile solutions to facilitate work order execution. A well-executed EAM system protects physical assets and extends their usable lives.

Discussion of Operating Cost Impact:          Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fund Balance</b>	90,300					90,300
<b>Sale</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 90,300	\$ 0	\$ 0	\$ 0	\$ 0	\$ 90,300

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	90,300					90,300
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 90,300	\$ 0	\$ 0	\$ 0	\$ 0	\$ 90,300

# CAPITAL IMPROVEMENTS REQUESTS

## 2019

<b>Project Title:</b>	Microsoft Office Upgrade
<b>Department:</b>	Information Technology
<b>Budgetary Fund:</b>	Information Technology Fund

### JUSTIFICATION

The city utilized Microsoft Office for its primary desktop processing tool. Microsoft Office 2010 standard is the existing version installed. Munis and other applications utilized by the city integrate with Microsoft Office. Microsoft's general practice is to provide updates and fixes for current and previous version of the product. Office 2010 is currently two versions behind the current one. It is important to keep compatibility current. This avoids conflicts with our Munis system, other applications utilized by the city and outside contacts.

<p>Discussion of Operating Cost Impact:</p> <p>The analysis compared the Office 365 version with the Microsoft Office on-premise model currently used. Over a three year period comparison, the Office 365 model would be \$80,000 more compared to the on-premise model. The subscription model would be billed annually to be reflected in the annual budget, rather than the capital budget.</p> <p>Item Replace: Model <u>Microsoft Office</u>    Make/Model <u>2010</u>    Age <u>6</u></p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In            <input type="checkbox"/></p> <p>Sale/Auction        <input type="checkbox"/></p> <p>Transfer             <input type="checkbox"/></p> <p>Salvage              <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance	67,000					67,000
Sale						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 67,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 67,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	67,000					67,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 67,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 67,000</b>

# CAPITAL IMPROVEMENTS PROJECTS 2019

<b>Project Title:</b>	Backwash / Chemical Systems PLC Replacement
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

The equipment has reached the end of its working lifetime.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	110,000					110,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 110,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 110,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>	110,000					110,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 110,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 110,000

# CAPITAL IMPROVEMENTS PROJECTS 2019

<b>Project Title:</b>	EE Tank Coating
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

The existing elevated tank on Behrens Parkway needs to be sand-blasted to bare metal and re-coated. The timing of the project depends on the construction of a new south side elevated storage tank.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	600,000					600,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 600,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 600,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	600,000					600,000
<b>Other</b>						0
<b>Total</b>	\$ 600,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 600,000

## CAPITAL IMPROVEMENTS PROJECTS 2019

<b>Project Title:</b>	Georgia Avenue Tank Coating
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

### JUSTIFICATION

The standpipe on Georgia Avenue needs to be stripped to bare metal and re-coated. Timing of this project depends on construction of a new south side elevated storage tank.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>	700,000					700,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 700,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 700,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>	700,000					700,000
<b>Other</b>						0
<b>Total</b>	\$ 700,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 700,000

# CAPITAL IMPROVEMENTS PROJECTS

## 2019

<b>Project Title:</b>	Radio Meter System
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

### JUSTIFICATION

Ongoing replacement of manual water meter reading equipment with remote radio-reading equipment. With approximately 19,000 meters, the Utility has moved toward replacement of outdated manual systems with remote reading capability. This greatly improves efficiency in gathering billing information.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees	400,000					400,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 400,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 400,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase	400,000					400,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 400,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 400,000</b>

## CAPITAL IMPROVEMENTS PROJECTS 2019

<b>Project Title:</b>	Water Mains
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

### JUSTIFICATION

The Utility routinely invests in replacement of aging, critical water distribution infrastructure according to general guidelines of WI PSC. This project is an annual ongoing update to that infrastructure.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees	950,000					950,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 950,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 950,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction	950,000					950,000
Other						0
<b>Total</b>	<b>\$ 950,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 950,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Buildings Division - Municipal Service Building HVAC System
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The HVAC unit is 53 years old. It is the original HVAC unit in the building. The air conditioning system uses R-22 Freon which will be obsolete in 2020, making the unit non-serviceable. Thermal comfort and indoor air quality are the main reasons for the new roof top unit and components.

<p>Discussion of Operating Cost Impact: Increased energy efficiency of a new unit will reduce operating costs by 20 to 50 percent.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		100,000				100,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 100,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		100,000				100,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 100,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Buildings Division - Municipal Service Building Vehicle Wash Bay
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project would include renovating, repairing and updated the vehicle wash bay at the 53 year old facility. The updates are required to extend the working lifetime of the building and increase the size of the wash bay to accommodate larger vehicles.

<p><b>Discussion of Operating Cost Impact:</b>                  Progressive updates will increase the working lifetime of the building.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		100,000				100,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		100,000				100,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Buildings Division - Municipal Service Building Office Improvements
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The project would include updates to the flooring in designated office areas, conference room and lunch room, all of which are original to the facility. The remainder of funds would be applied to replacing the overhead doors and related mechanical elements. The updates are needed to increase the working lifetime of the building.

<p>Discussion of Operating Cost Impact: Progressive updates will increase the working lifetime of the building.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>		50,000				50,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 50,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>		50,000				50,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 50,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Marked K-9 Vehicle
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replace one high mileage, high maintenance vehicle and related equipment for a K-9.

#### Discussion of Operating Cost Impact:

Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.

Item Replace: Model Ford Make/Model Crown Victoria Age 8 years old

#### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy		43,300				43,300
Sale		2,000				2,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 45,300</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 45,300</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		45,300				45,300
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 45,300</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 45,300</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Unmarked Vehicle
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replace one high mileage, high maintenance vehicles.

### Discussion of Operating Cost Impact:

Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.

### Disposition (Check one box)

Trade-In

Sale/Auction

Transfer

Salvage

Item Replace: Model Chevrolet Make/Model Impala Age 10 years old

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy		39,000				39,000
Sale		4,000				4,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 43,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 43,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		43,000				43,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 43,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 43,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Marked Vehicle (4)
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replace four high mileage, high maintenance vehicles.

Discussion of Operating Cost Impact: Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>Ford</u> Make/Model <u>Explorer</u> Age <u>4 years old</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy		112,000				112,000
Sale		40,000				40,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 152,000	\$ 0	\$ 0	\$ 0	\$ 152,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		152,000				152,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 152,000	\$ 0	\$ 0	\$ 0	\$ 152,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Station Two
<b>Department:</b>	Fire Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This INFRASTRUCTURE request preserves and maintains a city fire station. A property assessment report from ZS LLC reported a wood truss supporting the west masonry clerestory failed causing two trusses to sag and experience water damage. This unsafe situation was temporarily corrected by shoring up the trusses with a steel I beam and three steel support columns. A similar condition is occurring on the east clerestory.

Discussion of Operating Cost Impact: None	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age 39 years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		302,518				302,518
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 302,518</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 302,518</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		302,518				302,518
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 302,518</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 302,518</b>

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Engine
<b>Department:</b>	Fire Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

CRITICAL INFRASTRUCTURE needed to deliver safe and efficient services for public safety. This engine will serve as a replacement to ladder number five.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age <u>28</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		700,000				700,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 700,000	\$ 0	\$ 0	\$ 0	\$ 700,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		700,000				700,000
Other						0
<b>Total</b>	\$ 0	\$ 700,000	\$ 0	\$ 0	\$ 0	\$ 700,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Traffic Division - Traffic Control Modernize Fiber Optic Cable Synchronization
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The department currently uses dial-up technology to communicate with the traffic signal controllers. The system is unable to handle the bandwidth of modern video detection systems. The project proposes to install fiber optic cable to interconnect 13 signalized intersections and install a camera based vehicle detection system at the intersections from New Jersey Avenue to Superior Avenue on Taylor Drive and Taylor Drive to North 14th Street on Kohler Memorial Drive. Traffic study included in project request to optimize traffic flows and signalization timing.

<p><b>Discussion of Operating Cost Impact:</b>                  Efficiency, safety and flow of traffic will increase by interconnecting these intersections and adding camera based vehicle detection through this busy corridor. Installation of the cable will allow for future expansion to other intersections.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Grant - Federal</b>		152,800				152,800
<b>G O Debt</b>		38,200				38,200
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 191,000	\$ 0	\$ 0	\$ 0	\$ 191,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>		191,000				191,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 191,000	\$ 0	\$ 0	\$ 0	\$ 191,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Traffic Division - Street Lighting LED Upgrade - Citywide
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replacement of old high pressure sodium light fixtures with energy efficient LED retro-fit kits is ongoing annually. The city has approximately 1,400 street lights to be converted.

<p>Discussion of Operating Cost Impact:</p> <p>Replacing existing 250 watt HPS with new energy efficient LED retro-fit kit, specific to Philips Gardco, will yield a savings of over 50 percent per fixture with an annual energy cost savings of \$8,500. Elimination of routine maintenance of the HPS lamps will further annual cost savings.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-3,700	-3,700	-3,700	-3,700	-3,700	-18,500
<b>Other</b>						0
<b>Total</b>	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -18,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Tax Levy</b>		60,000				60,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 60,000	\$ 0	\$ 0	\$ 0	\$ 60,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>		60,000				60,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 60,000	\$ 0	\$ 0	\$ 0	\$ 60,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Traffic Division - Street Lighting LED Upgrade - Downtown
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project replaces and upgrades the aging Sternberg light poles (original 1991 - 1992) to Lumec LED light poles on Eighth Street and surrounding streets including Michigan Avenue, Riverfront Drive and South 12th Street. The Lumec LED fixture is the new standard installed on Pennsylvania Avenue, Fifth Street, Erie Avenue and Superior Avenue. The project includes Ontario Avenue south to the swing street. This is a multi-year project.

<p>Discussion of Operating Cost Impact:</p> <p>The initial cost of the Lumec poles is expensive, but will save money in energy costs in the future. Energy savings of 70 percent is projected. The project will not only create uniform streetscape, but also will replace the aging poles that are difficult to maintain.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-3,700	-3,700	-3,700	-3,700	-3,700	-18,500
<b>Other</b>						0
<b>Total</b>	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -18,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>TIF Borrowing</b>		171,400				171,400
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 171,400	\$ 0	\$ 0	\$ 0	\$ 171,400

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>		171,400				171,400
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 171,400	\$ 0	\$ 0	\$ 0	\$ 171,400

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Streets Division - Clara Avenue (South Seventh Street to South 14th Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing the existing asphalt and replacing with three inches of new asphalt. This section of roadway has a PASER rating of four.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		104,500				104,500
Tax Levy		500,000				500,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 604,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ \$ 604,500</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		604,500				604,500
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 604,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 604,500</b>

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Streets Division - Kentucky Avenue (South Seventh Street to South 18th Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing the existing asphalt and replacing with three inches of new asphalt. This section of roadway has a PASER rating of four and five.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>		500,000				500,000
<b>Tax Levy</b>						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>		500,000				500,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 500,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Streets Division - North Avenue (Calumet Drive to Taylor Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The section of roadway is an urban reconstruction. The project will consist of new concrete pavement, sidewalk, curb and gutter. Traffic signal lights at North Avenue and North 15th Street intersection will possibly be installed. The project will include new street lighting and an upgraded trunk storm sewer line. This street has a PASER rating of five.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		800,000				800,000
Tax Levy						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 800,000	\$ 0	\$ 0	\$ 0	\$ 800,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		800,000				800,000
Other						0
<b>Total</b>	\$ 0	\$ 800,000	\$ 0	\$ 0	\$ 0	\$ 800,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Streets Division - Geele Avenue (North Third Street to Calumet Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing the existing asphalt and replacing with three inches of new asphalt. This section of roadway has a PASER rating of four, five, six and seven.

Discussion of Operating Cost Impact:    Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		589,000				589,000
Municipal Contribution		411,000				411,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ \$ 1,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		1,000,000				1,000,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Streets Division - Storm Water Management Plan
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The City of Sheboygan is regulated by the State of Wisconsin for a Municipal Storm Water Discharge Permit. As part of this permit, the state regulates the city to perform storm water management practices that include capital improvements to the overall system. The proposed capital improvements program provides additional detail for the storm water management plan as the city works to the proposal. These updates to the proposal are a requirement regulated by the state.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>		500,000				500,000
<b>G O Debt</b>						0
<b>Grant/Donation - Private</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>		500,000				500,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 500,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Streets Division - Annual Asphalt Chip Seal Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This program is part of the pavement management program that provides maintenance strategy to prolong the life cycle of the City's asphalt streets. Chip seals have been proven not only to improve the quality of surface on a street but also provide preventative maintenance extending the quality of life for the pavement.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		150,000				150,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		150,000				150,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Streets Division - Sidewalk Repair / Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The Department of Public Works (DPW) annually inspects and replaces defective sidewalks within the city. DPW has divided the city into ten zones for inspections with the intent to inspect one zone per calendar year. In addition, DPW inspects complaints and orders replacement if necessary. The work is necessary as the city is ultimately responsible for sidewalk maintenance under WI Statutes 66.0907. The city has successfully defended claims and / or suits in court for defective sidewalk claims due to the systematic and continued yearly program efforts. Claims have a maximum of \$50,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Special Assessment</b>		100,000				100,000
<b>Grant - Federal</b>						0
<b>Grant/Donation - Private</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 100,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>		100,000				100,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 100,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Streets Division - Martin Avenue (North 15th Street to Calumet Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing the existing asphalt and replacing with three inches of new asphalt. This section of roadway has a PASER rating of three and four.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		257,250				257,250
Fees		202,750				202,750
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 460,000	\$ 0	\$ 0	\$ 0	\$ 460,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		460,000				460,000
Other						0
<b>Total</b>	\$ 0	\$ 460,000	\$ 0	\$ 0	\$ 0	\$ 460,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Streets Division - South 12th Street (Washington Avenue to Mead Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The section of South 12th Street is concrete pavement originally paved in 1956. Currently South 12th Street is an urban minor arterial street with a PASER rating between four and five. The rating indicates fair to poor quality. The strategy is to resurface urban minor arterial streets early to preserve the pavement quality and reduce overall cost of repairs later or delayed for future years. South 12th Street has an average local traffic of 4,600 vehicle per day.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		640,000				640,000
Tax Levy						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 640,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 640,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		640,000				640,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 640,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 640,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Streets Division - South Taylor Drive and Union Avenue Intersection Improvements
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Aurora Healthcare is planning construction of a hospital facility located at the northwest corner of South Taylor Drive and Union Avenue. As a result of this construction, street improvements are necessary in an effort to support the integrity of the infrastructure. Improvements include traffic signals, sidewalks and upgrades to the storm and sanitary sewer. Additional improvements include widening of the roadway for potential right and left turn lanes for this intersection.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>		500,000				500,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>		500,000				500,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 500,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Parks and Forestry Division - Urban Forestry Management Plan
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Per the updated proposed seven year forestry plan for ash tree mitigation and planting (2019 - 2023) This includes the following:

- Contracted tree planting of 500 trees.
- Contracted tree removal of 300 trees.
- Tree removal of 250 ash and 350 other tree species by city crews funded via operating budget.

#### Discussion of Operating Cost Impact:

All ash trees will be removed after year 2025. This allows re-planting while removing all ash trees over several years as opposed to removal of a high number of ash trees within just a few years. These are the two choices the city has to prevent dead trees in the road right-of-way and increased costs to be allocated for the removal expenses.

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

#### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		334,500				334,500
G O Debt						0
Fund Balance						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 334,500	\$ 0	\$ 0	\$ 0	\$ 334,500

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction						0
Other		334,500				334,500
<b>Total</b>	\$ 0	\$ 334,500	\$ 0	\$ 0	\$ 0	\$ 334,500

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Parks and Forestry Division - Park Sidewalk / ADA Accessibility Project
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Park Impact Fee Fund

**JUSTIFICATION**

In accordance the five year park comprehensive outdoor recreation plan, the department is installing park walkways to achieve full park ADA accessibility.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		25,000				25,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		25,000				25,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Parks and Forestry Division - J.C. Quarryview Park Swimming Area Revitalization
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

These revitalizations will be consistent with the 2018 revised master plan for the swimming area. The city has formed a partnership with a private contractor for five years to provide a unique recreation destination for city residents, surrounding communities and visitors to the community. To better service the partnership, the J.C. Quarryview Center requires a significant upgrade including outside electrical, beach area, recreational area and equipment. This project includes completion of the upgrades.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		50,000				50,000
Grant - State		50,000				50,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ \$ 100,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		100,000				100,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Parks and Forestry Division - Kiwanis Park Master Plan Improvements
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund / Block Grant Fund

### JUSTIFICATION

These improvements support the 2018 Kiwanis Park master plan. This upgrade include utilities, road, parking and playground improvements. This project includes usage of Community Block Grant Development funds.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		50,000				50,000
Grant - Federal		50,000				50,000
Grant/Donation - Private		10,000				10,000
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 110,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ \$ 110,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		110,000				110,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 110,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 110,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Parks and Forestry Division - Roosevelt Park - Tennis Court Resurfacing
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The Department of Public Works is systematically updating the five tennis. The tennis courts located at Roosevelt Park are in need of repairs to the court surfaces. The Park Impact Fee fund will contribute \$25,000 toward the project.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		85,000				85,000
Fees						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 85,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 85,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		85,000				85,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 85,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 85,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Parks and Forestry Division - Veterans Park - Splash Pad
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund/Park, Forestry and Open Space Fund/Park Impact Fee

### JUSTIFICATION

The city has a number of splash pads. Veterans Park is anticipated for another splash pad location, boosting the number to five total splash pads. The splash pads are heavily utilized during the warm summer months and are open to all at no charge. Numerous requests for a municipal swimming pool have presenting themselves over the years. Providing the splash pads is an alternative to a municipal swimming pool with substantially reduced operating costs.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		25,000				25,000
Tax Levy		110,000				110,000
Fees		15,000				15,000
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		150,000				150,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Parks and Forestry Division - Evergreen Park Area One - Playground Renovation
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Great efforts have been made to systematically update playgrounds in the city. Evergreen Park - Area One is a popular rental area and the the playground is in need of updating.

Discussion of Operating Cost Impact:

**Disposition** (Check one box)

Trade-In

Sale/Auction

Transfer

Salvage

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		50,000				50,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 50,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		50,000				50,000
Other						0
<b>Total</b>	\$ 0	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 50,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Indiana Avenue Trail Project - Phase 2
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	TID 17 Capital Project Fund

### JUSTIFICATION

The Indiana Avenue trail project will be officially named Shoreland 400. This project extends westbound on Indiana Avenue from the Sprecher property to South 13th Street, then southbound to South Business Drive and Union Avenue. This request is for the construction of the trail project, which is phase two of two to complete the project. The increased cost is due to the potential for environmental remediation from previous uses related to the railroad.

#### Discussion of Operating Cost Impact:

Maintenance costs include snow plowing. Public Works would maintain this trail in similar fashion to the other trails within the city.

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

#### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
TIF Borrowing		1,000,000				1,000,000
Grant - State		1,000,000				1,000,000
County - Grant		500,000				500,000
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		2,500,000				2,500,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Innovation District Parking Structure - Phase 2
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	TID 17 Capital Project Fund

**JUSTIFICATION**

The master plan for the Innovation District on Indiana Avenue includes a multi-deck parking structure. This is phase two of a two phase project.

Discussion of Operating Cost Impact: Operation and maintenance costs will be provided by the Parking Utility.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>TIF Borrowing</b>		5,000,000				5,000,000
<b>Grant - State</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 5,000,000	\$ 0	\$ 0	\$ 0	\$ 5,000,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>		5,000,000				5,000,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 5,000,000	\$ 0	\$ 0	\$ 0	\$ 5,000,000

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Wastewater Division - Anaerobic Digester Heat Exchanger
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required for aging infrastructure.

Replace both anaerobic digester heat exchangers for a cost of \$80,000.  
 Replace the hot water recirculation pumps for a cost of \$20,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>Hx2500</u> Make/Model <u>Eimco</u> Age <u>40</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		100,000				100,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 100,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		100,000				100,000
Other						0
<b>Total</b>	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 100,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Wastewater Division - East Digester Complex Roof Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

Replacement of the roof on the east digester complex is required at a cost of \$100,000.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age <u>20</u> years	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		100,000				100,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		100,000				100,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Wastewater Division - North Avenue Lift Station Control Upgrade
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements to aging infrastructure are necessary.  
 Replace to the controls / PLC for North Avenue lift station are required at a cost of \$60,000.

Discussion of Operating Cost Impact:  Item Replace: Model <u>SLC5/05</u> Make/Model <u>Allen Bradley</u> Age <u>15</u> years	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		60,000				60,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 60,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 60,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		60,000				60,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 60,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 60,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Wastewater Division - Primary Clarification Number Four Drive Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

Replace the number four primary clarifier drive for a cost of \$85,000.  
 Repair coating and replace seals on wall joints for a cost of \$15,000.

Discussion of Operating Cost Impact:   Item Replace: Model <u>C54</u> Make/Model <u>Eimco</u> Age <u>40</u> years	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		100,000				100,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 100,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		100,000				100,000
Other						0
<b>Total</b>	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 100,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Wastewater Division - Raw Influent Pump Number Three Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

The replacement of raw influent pump number three, the motor and installation of a variable frequency drive for a cost of \$160,000 is required.

Replace pump controls for a cost of \$60,000 is required.

Discussion of Operating Cost Impact:     Item Replace: Model <u>5711</u> Make/Model <u>Fairbanks-Morris</u> Age <u>40</u>	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		220,000				220,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 220,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 220,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		220,000				220,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 220,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 220,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Wastewater Division - Secondary Clarification Number Two Drive Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required for aging infrastructure.

Replace the number two secondary clarifier drive for a cost of \$70,000.  
 Repair coating and replace seals on wall joints for a cost of \$15,000.

Discussion of Operating Cost Impact:   Item Replace: Model <u>C40</u> Make/Model <u>Eimco</u> Age <u>40</u>	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>		85,000				85,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 85,000	\$ 0	\$ 0	\$ 0	\$ 85,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>		85,000				85,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 85,000	\$ 0	\$ 0	\$ 0	\$ 85,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Wastewater Division - Sewer Line Reconstruction / Relining Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Ongoing annual sanitary sewer maintenance program which includes lining sanitary sewers or relay sanitary sewer repairs.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		1,000,000				1,000,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		1,000,000				1,000,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Wastewater Division - Weeden Creek Sanitary Sewer
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

This project is installation of a new sanitary sewer interceptor pipe to service the future expansion on the south side of the city.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Clean Water		930,000				930,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 930,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 930,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		930,000				930,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 930,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 930,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Wastewater Division - Town of Wilson Lift Station Upgrade Design
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

This project includes the design phase for the upgrades necessary to the Town of Wilson lift station. The city is responsible for the cost of this upgrade because a majority of the flow to this station is generated from the city.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		200,000				200,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 200,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning		200,000				200,000
Land Acquisition						0
Purchase						0
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 200,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Wastewater Division - Mini Storm Sewer Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The mini storm sewer program is an annual program implemented to solve clear water entering the sanitary sewer system via sump pumps and as a secondary benefit, it offers improvements to yard drainage. The program avoids clear water reaching the treatment plant which consumes volume and add to the overall cost of treatment to the rate payers.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>		50,000				50,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 50,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>		50,000				50,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 50,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Motor Vehicle Division - Van - Utility (Mayor)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 15</p> <p>Item Replace: Model <u>Dodge</u>      Make/Model <u>Caravan</u>      Age <u>12 years old</u></p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		35,000				35,000
Sale		2,000				2,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 37,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 37,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		37,000				37,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 37,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 37,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Motor Vehicle Division - Street Sweeper
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 119</p> <p>Item Replace: Model <u>Schwarze</u>      Make/Model <u>A7000</u>      Age <u>11 years old</u></p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In      <input type="checkbox"/></p> <p>Sale/Auction      <input checked="" type="checkbox"/></p> <p>Transfer      <input type="checkbox"/></p> <p>Salvage      <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		180,000				180,000
Sale		30,000				30,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 210,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 210,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		210,000				210,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 210,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 210,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Motor Vehicle Division - Automated Garbage Trucks (6)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

**Discussion of Operating Cost Impact:**

The operational expenses should be reduced as the older equipment typically needs more maintenance.

Unit number 82, 96, 97, 680, 685, 686 and 689

Item Replace: Model Various Make/Model Various Age 3-14 years

**Disposition (Check one box)**

Trade-In

Sale/Auction

Transfer

Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>		1,630,000				1,630,000
<b>Sale</b>		170,000				170,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 1,800,000	\$ 0	\$ 0	\$ 0	\$ 1,800,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>		1,800,000				1,800,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 1,800,000	\$ 0	\$ 0	\$ 0	\$ 1,800,000

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Motor Vehicle Division - Zero Turn Mower (2)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime. This request is for replacement of two zero turn mowers.

<p><b>Discussion of Operating Cost Impact:</b> The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 318 and 321</p> <p>Item Replace: Model <u>Hustler</u> Make/Model <u>200</u> Age <u>11</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>		27,000				27,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 27,000	\$ 0	\$ 0	\$ 0	\$ 27,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>		27,000				27,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 27,000	\$ 0	\$ 0	\$ 0	\$ 27,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Motor Vehicle Division - One-Half Ton Two Wheel Drive Extended Cab Pickup Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 31</p> <p>Item Replace: Model <u>Chevrolet</u>      Make/Model <u>1500</u>      Age <u>16</u> years old</p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In              <input type="checkbox"/></p> <p>Sale/Auction         <input checked="" type="checkbox"/></p> <p>Transfer                <input type="checkbox"/></p> <p>Salvage                <input type="checkbox"/></p>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		32,000				32,000
Sale		1,000				1,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 33,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 33,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		33,000				33,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 33,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 33,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Motor Vehicle Division - Skid Steer
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 135</p> <p>Item Replace: Model <u>Bobcat</u> Make/Model <u>S185</u> Age <u>14</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		55,000				55,000
Sale		4,000				4,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 59,000	\$ 0	\$ 0	\$ 0	\$ 59,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		59,000				59,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 59,000	\$ 0	\$ 0	\$ 0	\$ 59,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Motor Vehicle Division - One-Half Ton Four Wheel Drive Pickup Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

**Discussion of Operating Cost Impact:**

The operational expenses should be reduced as the older equipment typically needs more maintenance.

Unit number 21

Item Replace: Model Chevrolet Make/Model Colorado Age 14 years old

**Disposition (Check one box)**

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		30,000				30,000
Sale		2,000				2,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 32,000	\$ 0	\$ 0	\$ 0	\$ 32,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		32,000				32,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 32,000	\$ 0	\$ 0	\$ 0	\$ 32,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Motor Vehicle Division - One Ton Four Wheel Drive Dump Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 73</p> <p>Item Replace: Model <u>Chevrolet</u>      Make/Model <u>3500 Dump</u>      Age <u>16 years old</u></p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In      <input type="checkbox"/></p> <p>Sale/Auction      <input checked="" type="checkbox"/></p> <p>Transfer      <input type="checkbox"/></p> <p>Salvage      <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		50,000				50,000
Sale		3,000				3,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 53,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 53,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		53,000				53,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 53,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 53,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Motor Vehicle Division - Three-Quarter Ton Two Wheel Drive Pickup Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

**Discussion of Operating Cost Impact:**

The operational expenses should be reduced as the older equipment typically needs more maintenance.

Unit number 26

Item Replace: Model Chevrolet Make/Model 2500 Age 20 years old

**Disposition (Check one box)**

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>		30,000				30,000
<b>Sale</b>		1,000				1,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 31,000	\$ 0	\$ 0	\$ 0	\$ 31,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>		31,000				31,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 31,000	\$ 0	\$ 0	\$ 0	\$ 31,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Motor Vehicle Division - One Ton Utility Box Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 104, 108, 108</p> <p>Item Replace: Model <u>Ford</u> Make/Model <u>F350</u> Age <u>19</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>		124,500				124,500
<b>Sale</b>						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 124,500	\$ 0	\$ 0	\$ 0	\$ 124,500

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>		124,500				124,500
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 124,500	\$ 0	\$ 0	\$ 0	\$ 124,500

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Carpet Replacement
<b>Department:</b>	Mead Public Library
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The carpet in the basement area was installed in 1974 when the new library was originally built. The carpet in this area is worn, buckling and rough. The uneven carpet surface poses a tripping hazard to citizens, staff and volunteers.

<p><b>Discussion of Operating Cost Impact:</b> Ongoing cleaning and maintenance costs are covered under the janitorial services portion of the library budget.</p> <p>Item Replace: Model _____ Make/Model _____ Age 44 years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>		40,492				40,492
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 40,492	\$ 0	\$ 0	\$ 0	\$ 40,492

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>		40,492				40,492
<b>Total</b>	\$ 0	\$ 40,492	\$ 0	\$ 0	\$ 0	\$ 40,492

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	HVAC Control Replacement
<b>Department:</b>	Mead Public Library
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The replacement of existing Johnson pneumatic HVAC controls is needed. Current controls in each room are based on the 1950's compressed air technology, lacking the ability to monitor and report issues from the central controller. Existing controllers are proprietary and require an annual maintenance agreement with Johnson Controls, eliminating the ability to obtain competitive bids in an effort to reduce annual maintenance costs. Upgrading to the digital control system will improve efficiency and realize savings of \$5,239 annually on the library's energy costs. Phase two of four.

<p>Discussion of Operating Cost Impact:</p> <p>Improved energy efficiency generating annual savings of \$5,239. Obtaining the ability to secure competitive bids for annual maintenance agreements realizing additional cost savings unavailable with current proprietary technology.</p> <p>Item Replace: Model <u>Johnson Controls</u> Make/Model _____ Age <u>44</u> years _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input checked="" type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities	-1,310	-2,620	-3,929	-5,239	-5,239	-18,337
Other						0
<b>Total</b>	<b>\$ -1,310</b>	<b>\$ -2,620</b>	<b>\$ -3,929</b>	<b>\$ -5,239</b>	<b>\$ -5,239</b>	<b>\$ -18,337</b>

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		66,278				66,278
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 66,278</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 66,278</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction						0
Other		66,278				66,278
<b>Total</b>	<b>\$ 0</b>	<b>\$ 66,278</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 66,278</b>

## CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Utility Pickup Truck
<b>Department:</b>	Parking Utility
<b>Budgetary Fund:</b>	Parking Utility Fund

### JUSTIFICATION

The 2006 GMC Sierra pickup truck has exceeded its working lifetime.

Discussion of Operating Cost Impact: Reduced maintenance costs.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input checked="" type="checkbox"/>
Item Replace: Model <u>GMC</u> Make/Model <u>Sierra Pickup</u> Age <u>12</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance		35,000				35,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 35,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 35,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		35,000				35,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 35,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 35,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Riverfront Parking Lots
<b>Department:</b>	Parking Utility
<b>Budgetary Fund:</b>	Parking Utility Fund

### JUSTIFICATION

The parking lots at the Riverfront will be beyond their useful life in 2020. Annual maintenance includes asphalt patching, crack filling and sweeping. These lots still contain the original asphalt which is over 30 years old. The project would address storm sewer issued in several locations and electrical wiring of parking lot lighting. The lots have a Paser rating of four.

Discussion of Operating Cost Impact: Annual crack sealing and asphalt maintenance costs \$5,000 on average. The next progressive step is to seal coat the lots to preserve their lives for an additional three to five years. The cost of the seal coating on the older surface may not warrant the additional expense.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age 30+ years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	0	-5,000	-5,000	-5,000	-5,000	-20,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ -5,000	\$ -5,000	\$ -5,000	\$ -5,000	\$ -20,000

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fund Balance</b>		600,000				600,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 600,000	\$ 0	\$ 0	\$ 0	\$ 600,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>		600,000				600,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 600,000	\$ 0	\$ 0	\$ 0	\$ 600,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Paratransit Vehicle (2)
<b>Department:</b>	Transit Utility
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Shoreline Metro has an aging revenue vehicle fleet. The replacement of buses is essential to efficient and reliable operations. Metro Connection has several vehicles exceeding the useful life (mileage or years) as laid out by FTA for medium duty vehicles. Shoreline Metro will look to secure federal 5310 grant funds for the replacement of these vehicles. This request replaces two vehicles in the fleet.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input checked="" type="checkbox"/>
Item Replace: Model <u>Starcraft</u> Make/Model <u>445</u> Age <u>9</u> years old	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		25,600				25,600
Grant - Federal		102,400				102,400
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 128,000	\$ 0	\$ 0	\$ 0	\$ 128,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		128,000				128,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 128,000	\$ 0	\$ 0	\$ 0	\$ 128,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Fixed Route Revenue Buses (3)
<b>Department:</b>	Transit Utility
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Shoreline Metro has an aging revenue vehicle fleet. The replacement of buses is essential to efficient and reliable operations. The fleet consists of eleven vehicles exceeding the useful life (mileage or years) as laid out by FTA for such heavy duty vehicles. This request replaces three vehicles within the fleet.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>Gillig</u> Make/Model _____ Age <u>17</u> years old	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		270,000				270,000
Grant - Federal		1,080,000				1,080,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 1,350,000	\$ 0	\$ 0	\$ 0	\$ 1,350,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		1,350,000				1,350,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 1,350,000	\$ 0	\$ 0	\$ 0	\$ 1,350,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Roof Replacement - Existing Transit Administration and Maintenance Facility
<b>Department:</b>	Transit Utility
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The recent Tremco report indicated the roof of Shoreline Metro's main facility required replacement of two section within one to two years. The third section requires replacement within two to three years. Moisture control and rehabilitation of the walls within the bus wash require updating as well.

<p>Discussion of Operating Cost Impact:</p> <p>The roof on this facility is in poor condition, causing damage to the internal elements of the main facility. The current roof has exceeded the time limit in which repairs can be made. It now requires complete replacement.</p> <p>Item Replace: Model _____ Make/Model _____ Age <u>26+</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt		150,000				150,000
Grant - Federal		600,000				600,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 750,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 750,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		750,000				750,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 750,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 750,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Cable TV Division - Intercom Systems with IFB Communication Interface
<b>Department:</b>	Cable TV
<b>Budgetary Fund:</b>	Cable TV Fund Balance

**JUSTIFICATION**

This replaces the aging intercom systems in the studio and production truck with new wireless systems that include interruptible Fold Back (IFB) communication with on-air talent. IFB equipment is standard at commercial stations, but something WSCS has not had. Providing the Producer/Director with the ability to talk to the on-air talent during a production will enhance the quality of production and improve WSCS programming.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>4-unit</u> Make/Model <u>ProCom</u> Age <u>2001</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance		29,500				29,500
Sale		1,000				1,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 30,500	\$ 0	\$ 0	\$ 0	\$ 30,500

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		30,500				30,500
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 30,500	\$ 0	\$ 0	\$ 0	\$ 30,500

# CAPITAL IMPROVEMENTS REQUESTS 2020

<b>Project Title:</b>	Cable TV Division - Remote Camera Replacement (2)
<b>Department:</b>	Cable TV
<b>Budgetary Fund:</b>	Cable TV Fund Balance

**JUSTIFICATION**

This request is for three remote camera kits. Two kits replace the oldest ENG kits purchased in 2006 and 2011. The third kit adds a third camera to our OB production truck. The third (truck) camera was part of the initial design, but was deferred to a later stage to offset the initial cost.

Discussion of Operating Cost Impact: Existing two camera kits will be sold at auction or donated.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>GY-HD100</u> Make/Model <u>JVC</u> Age <u>13</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance		48,100				48,100
Sale		2,000				2,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 50,100	\$ 0	\$ 0	\$ 0	\$ 50,100

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		50,100				50,100
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 50,100	\$ 0	\$ 0	\$ 0	\$ 50,100

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Microsoft Server Licensing
<b>Department:</b>	Information Technology
<b>Budgetary Fund:</b>	Information Technology Fund

### JUSTIFICATION

Our current disaster recovery plan is a "Hot or Cold" process. This means that while the data is replicated to the backup storage device the servers are in a "Cold" state meaning they need to be spun up using the Microsoft Licensing from our production servers. This new Microsoft Licensing will allow the servers at the disaster recovery site to be active moving us into a "Hot-Hot" state. This capability will offer a substantial reduction in downtime should such an event be experienced.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance		25,000				25,000
Sale						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		25,000				25,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2020

<b>Project Title:</b>	Video Storage Solution
<b>Department:</b>	Information Technology
<b>Budgetary Fund:</b>	Information Technology Fund

### JUSTIFICATION

Currently, video storage from several applications is stored on the production storage solution. This solution is expensive as adding capacity to the core storage solution also increases the capacity needs of the enterprise backup solution. This will allow video to be stored on an enterprise system with reduced costs.

Discussion of Operating Cost Impact: Maintenance for three years is included	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance		100,000				100,000
Sale						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		100,000				100,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

# CAPITAL IMPROVEMENTS PROJECTS

## 2020

<b>Project Title:</b>	Taylor Hill Coating and Roof Repairs
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

The steel tank and roof structure needs to be stripped to bare metal and re-coated.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		800,000				800,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 800,000	\$ 0	\$ 0	\$ 0	\$ 800,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		800,000				800,000
Other						0
<b>Total</b>	\$ 0	\$ 800,000	\$ 0	\$ 0	\$ 0	\$ 800,000

# CAPITAL IMPROVEMENTS PROJECTS 2020

<b>Project Title:</b>	Radio Meter System
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

Ongoing replacement of manual water meter reading equipment with remote radio-reading equipment. With approximately 19,000 meters, the Utility has moved toward replacement of outdated manual systems with remote reading capability. This greatly improves efficiency in gathering billing information.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		175,000				175,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 175,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase		175,000				175,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 175,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>

# CAPITAL IMPROVEMENTS PROJECTS

## 2020

<b>Project Title:</b>	Water Mains
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

The Utility routinely invests in replacement of aging, critical water distribution infrastructure according to general guidelines of WI PSC. This project is an annual ongoing update to that infrastructure.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees		900,000				900,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 900,000	\$ 0	\$ 0	\$ 0	\$ 900,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction		900,000				900,000
Other						0
<b>Total</b>	\$ 0	\$ 900,000	\$ 0	\$ 0	\$ 0	\$ 900,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Buildings Division - Municipal Service Building - Garage Floor Drain Enlargement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project would include renovating and updating the main garage south floor trench drain at the 53 year old facility. The updates are needed in increase the working lifetime of the building and enlarging the drain to six inches for improved drainage. The existing floor drain is four inches and experiences issues when heavy rains fall.

Discussion of Operating Cost Impact: Progressive updates will increase the working lifetime of the building.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt			90,000			90,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 90,000	\$ 0	\$ 0	\$ 90,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			90,000			90,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 90,000	\$ 0	\$ 0	\$ 90,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Buildings Division - Senior Activity Center Roof Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The existing roof has not been replaced during the 22 years the Senior Activity Center has occupied this building.

Discussion of Operating Cost Impact: Progressive updates will increase the working lifetime of the facility.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt			275,000			275,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			275,000			275,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Squad Computers
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The squad computers were replaced in 2015 with an expected lifespan of four to five years.

<p><b>Discussion of Operating Cost Impact:</b>          Operating cost is minimal for the first three years. After three years, the life cycle of the computers will be evaluated within the entire IT enterprise to determine cost impact.</p> <p>Item Replace: Model <u>Panasonic</u>      Make/Model <u>Toughbook CF-53</u>      Age <u>4</u> years old</p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In              <input type="checkbox"/></p> <p>Sale/Auction        <input type="checkbox"/></p> <p>Transfer              <input type="checkbox"/></p> <p>Salvage              <input checked="" type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Tax Levy</b>			66,000			66,000
<b>Sale</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 66,000	\$ 0	\$ 0	\$ 66,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>			66,000			66,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 66,000	\$ 0	\$ 0	\$ 66,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Unmarked Vehicle
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replace one high mileage, high maintenance vehicle including equipment.

### Discussion of Operating Cost Impact:

Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.

### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

Item Replace: Model Ford Make/Model Crown Victoria Age 14 years old

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy			41,000			41,000
Sale			2,000			2,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 43,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 43,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			43,000			43,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 43,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 43,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Unmarked Vehicle
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replace one high mileage, high maintenance vehicle including equipment.
---

Discussion of Operating Cost Impact: Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>Ford</u> Make/Model <u>Explorer</u> Age <u>6</u> years old	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy			29,000			29,000
Sale			10,000			10,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 39,000	\$ 0	\$ 0	\$ 39,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			39,000			39,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 39,000	\$ 0	\$ 0	\$ 39,000

# CAPITAL IMPROVEMENTS REQUESTS 2021

<b>Project Title:</b>	Marked Vehicle
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Replace one high mileage, high maintenance vehicle.

**Discussion of Operating Cost Impact:**

Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.

**Disposition** (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

Item Replace: Model Ford Make/Model Explorer Age 4 years old

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Tax Levy</b>			29,000			29,000
<b>Sale</b>			10,000			10,000
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 39,000	\$ 0	\$ 0	\$ 39,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>			39,000			39,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 39,000	\$ 0	\$ 0	\$ 39,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Unmarked Vehicle
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Replace one high mileage, high maintenance vehicle including equipment.

<p>Discussion of Operating Cost Impact: Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
<p>Item Replace: Model <u>Chevrolet</u> Make/Model <u>Impala</u> Age <u>10 years old</u></p>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy			39,000			39,000
Sale			4,000			4,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 43,000	\$ 0	\$ 0	\$ 43,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			43,000			43,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 43,000	\$ 0	\$ 0	\$ 43,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Marked K-9 Vehicle
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replace one high mileage, high maintenance vehicle and related equipment for a K-9.

#### Discussion of Operating Cost Impact:

Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.

#### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

Item Replace: Model Ford Make/Model Crown Victoria Age 11 years old

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy			43,300			43,300
Sale			2,000			2,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 45,300	\$ 0	\$ 0	\$ 45,300

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			45,300			45,300
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 45,300	\$ 0	\$ 0	\$ 45,300

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Traffic Division - Traffic Control Modernize Fiber Optic Cable Synchronization
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The department currently uses dial-up technology to communicate with the traffic signal controllers. The system is unable to handle the bandwidth of modern video detection systems. The project proposes to install fiber optic cable to interconnect 13 signalized intersections and install a camera based vehicle detection system at the intersections from New Jersey Avenue to Superior Avenue on Taylor Drive and Taylor Drive to North 14th Street on Kohler Memorial Drive. Traffic study included in project request to optimize traffic flows and signalization timing.

<p>Discussion of Operating Cost Impact:</p> <p>Efficiency, safety and flow of traffic will increase by interconnecting these intersections and adding camera based vehicle detection through this busy corridor. Installation of the cable will allow for future expansion to other intersections.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant - Federal			41,600			41,600
G O Debt			10,400			10,400
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 52,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 52,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			52,000			52,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 52,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 52,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Traffic Division - Street Lighting LED Upgrade - Citywide
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replacement of old high pressure sodium light fixtures with energy efficient LED retro-fit kits is ongoing annually. The city has approximately 1,400 street lights to be converted.

<p>Discussion of Operating Cost Impact:</p> <p>Replacing existing 250 watt HPS with new energy efficient LED retro-fit kit, specific to Philips Gardco, will yield a savings of over 50 percent per fixture with an annual energy cost savings of \$8,500. Elimination of routine maintenance of the HPS lamps will further annual cost savings.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-3,700	-3,700	-3,700	-3,700	-3,700	-18,500
<b>Other</b>						0
<b>Total</b>	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -18,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Tax Levy</b>			60,000			60,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 60,000	\$ 0	\$ 0	\$ 60,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>			60,000			60,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 60,000	\$ 0	\$ 0	\$ 60,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Traffic Division - Street Lighting LED Upgrade - Downtown
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project replaces and upgrades the aging Sternberg light poles (original 1991 - 1992) to Lumec LED light poles on Eighth Street and surrounding streets including Michigan Avenue, Riverfront Drive and South 12th Street. The Lumec LED fixture is the new standard installed on Pennsylvania Avenue, Fifth Street, Erie Avenue and Superior Avenue. The project includes Ontario Avenue south to the swing street. This is a multi-year project.

<p><b>Discussion of Operating Cost Impact:</b></p> <p>The initial cost of the Lumec poles is expensive, but will save money in energy costs in the future. Energy savings of 70 percent is projected. The project will not only create uniform streetscape, but also will replace the aging poles that are difficult to maintain.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
---	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-3,700	-3,700	-3,700	-3,700	-3,700	-18,500
<b>Other</b>						0
<b>Total</b>	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -18,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>TIF Borrowing</b>			171,400			171,400
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 171,400	\$ 0	\$ 0	\$ 171,400

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>			171,400			171,400
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 171,400	\$ 0	\$ 0	\$ 171,400

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Streets Division - Erie Avenue (North 19th Street to Taylor Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The existing roadway is a cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing existing asphalt and replacing with three inches of new asphalt. The milling, curb, gutter and asphalt resurfacing would be contracted. This street has a PASER rating of three, five and six.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<table style="width: 100%;"> <tr> <td><b>Disposition</b></td> <td style="text-align: right;">(Check one box)</td> </tr> <tr> <td>Trade-In</td> <td style="text-align: right;"><input type="checkbox"/></td> </tr> <tr> <td>Sale/Auction</td> <td style="text-align: right;"><input type="checkbox"/></td> </tr> <tr> <td>Transfer</td> <td style="text-align: right;"><input type="checkbox"/></td> </tr> <tr> <td>Salvage</td> <td style="text-align: right;"><input type="checkbox"/></td> </tr> </table>	<b>Disposition</b>	(Check one box)	Trade-In	<input type="checkbox"/>	Sale/Auction	<input type="checkbox"/>	Transfer	<input type="checkbox"/>	Salvage	<input type="checkbox"/>
<b>Disposition</b>	(Check one box)										
Trade-In	<input type="checkbox"/>										
Sale/Auction	<input type="checkbox"/>										
Transfer	<input type="checkbox"/>										
Salvage	<input type="checkbox"/>										

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy			37,250			37,250
Municipal Contribution			411,000			411,000
Fees			51,750			51,750
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			500,000			500,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Streets Division - Division Avenue (North 15th Street to North 17th Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The existing roadway is a cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing existing asphalt and replacing with three inches of new asphalt as well as curb and gutter. This street has a PASER rating of three.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy			175,000			175,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			175,000			175,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Streets Division - Lakeshore Drive (Mead Avenue to Rail Road Tracks)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The existing pavement is seven inches thick over a gravel base course. Due to the deterioration and failing of the existing concrete pavement, the project will consist of a three inch asphalt overlay to the existing concrete pavement. The project will consist of milling of the existing asphalt and resurfacing. The project will evaluate the storm sewer and curb and gutter for upgrades as needed. This street has a PASER rating of three and four.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>			740,000			740,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 740,000	\$ 0	\$ 0	\$ 740,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>			740,000			740,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 740,000	\$ 0	\$ 0	\$ 740,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Streets Division - Main Avenue (North 15th Street to North 17th Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The existing roadway is a cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing existing asphalt and replacing with three inches of new asphalt as well as curb and gutter. The milling and curb and gutter and the asphalt resurfacing would be contracted. This street has a PASER rating of three.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy			175,000			175,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			175,000			175,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 175,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Streets Division - North 18th Street (Martin Avenue to Calumet Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The existing roadway is a cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing existing asphalt and replacing with three inches of new asphalt as well as curb and gutter. This street has a PASER rating of two, three and four.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy			112,750			112,750
G O Debt			67,250			67,250
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 180,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 180,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			180,000			180,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 180,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 180,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Streets Division - Storm Water Management Plan
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The City of Sheboygan is regulated by the State of Wisconsin for a Municipal Storm Water Discharge Permit. As part of this permit, the state regulates the city to perform storm water management practices that include capital improvements to the overall system. The proposed capital improvements program provides additional detail for the storm water management plan as the city works to the proposal. These updates to the proposal are a requirement regulated by the state.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			500,000			500,000
G O Debt						0
Grant/Donation - Private						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			500,000			500,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Streets Division - Annual Asphalt Chip Seal Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This program is part of the pavement management program that provides maintenance strategy to prolong the life cycle of the City's asphalt streets. Chip seals have been proven not only to improve the quality of surface on a street but also provide preventative maintenance extending the quality of life for the pavement.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			150,000			150,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			150,000			150,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2021

<b>Project Title:</b>	Streets Division - Sidewalk Repair / Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The Department of Public Works (DPW) annually inspects and replaces defective sidewalks within the city. DPW has divided the city into ten zones for inspections with the intent to inspect one zone per calendar year. In addition, DPW inspects complaints and orders replacement if necessary. The work is necessary as the city is ultimately responsible for sidewalk maintenance under WI Statues 66.0907. The city has successfully defended claims and / or suits in court for defective sidewalk claims due to the systematic and continued yearly program efforts. Claims have a maximum of \$50,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Special Assessment			100,000			100,000
Grant - Federal						0
Grant/Donation - Private						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			100,000			100,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Streets Division - Indiana Avenue (South 17th Street to Taylor Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

This project would be a collaborative effort in conjunction with the Sheboygan County Highway Department as a proposed bike facilities and road improvement project.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt			1,500,000			1,500,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			1,500,000			1,500,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,500,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2021

<b>Project Title:</b>	Streets Division - Weeden Creek Road (South Business Drive to Lakeshore Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

This project would be a collaborative effort in conjunction with the Sheboygan County Highway Department. The anticipated completion of the project is within 2021. This request accounts for the city's portion of the cost of this collaborative project.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt			1,000,000			1,000,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			1,000,000			1,000,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Parks and Forestry Division - Urban Forestry Management Plan
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Per the updated seven year forestry plan for ash tree mitigation and planting (2017 - 2023). This includes the following:

- Contracted tree planting of 500 trees.
- Contracted tree removal of 150 trees.
- Treatment of 1,100 trees.
- Tree removal of 250 ash and 350 other tree species by city crews funded via operating budget.

<p><b>Discussion of Operating Cost Impact:</b></p> <p>All ash trees will be removed after year 2025. This allows re-planting while removing all ash trees over several years as opposed to removal of a high number of ash trees within just a few years. These are the two choices the city has to prevent dead trees in the road right-of-way and increased costs to be allocated for the removal expenses.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>			334,500			334,500
<b>G O Debt</b>						0
<b>Fund Balance</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 334,500	\$ 0	\$ 0	\$ 334,500

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>			334,500			334,500
<b>Total</b>	\$ 0	\$ 0	\$ 334,500	\$ 0	\$ 0	\$ 334,500

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Parks and Forestry Division - Park Sidewalk / ADA Accessibility Project
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Park Impact Fee Fund

### JUSTIFICATION

In accordance the five year park comprehensive outdoor recreation plan, the department is installing park walkways to achieve full park ADA accessibility.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>			25,000			25,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 25,000	\$ 0	\$ 0	\$ 25,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>			25,000			25,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 25,000	\$ 0	\$ 0	\$ 25,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Parks and Forestry Division - Lake View Park New Shelter Design
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund / Park Impact Fee Fund

**JUSTIFICATION**

The construction of a new shelter in Lake View park is part of the comprehensive outdoor recreation plan (2016 - 2020). This request is for site plan and shelter design.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			15,000			15,000
G O Debt			10,000			10,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning			25,000			25,000
Land Acquisition						0
Purchase						0
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Park and Forestry Division - Wildwood Softball Park Concession Stand
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The new adult softball association, Mid-Lake Softball, would like to start fundraising for a new concession stand with restrooms and a meeting room. The Department of Public Works would repave and landscape the area around the concession stand building and between the fields.

<p>Discussion of Operating Cost Impact: The project would replace an older building with all of the same utilities.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
---	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant/Donation - Private			530,000			530,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 530,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 530,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			530,000			530,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 530,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 530,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Parks and Forestry Division - Maywood Park - House Repairs
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The city owns a house across the street from Maywood Park known as the May House. The building is in need of shingling, siding, painting, new fixtures and drain tile around the house.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt			30,000			30,000
Tax Levy						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			30,000			30,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Park and Forestry Division - Playground Renovations - Miscellaneous Parks (4)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Great efforts have been made to systemically update outdated play structures in city parks. Renovations include clean and maintain the border areas and improve accessibility to the playgrounds is needed for Cleveland Park, Optimist Park, Veterans Park and Vollrath Park.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>			50,000			50,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 50,000	\$ 0	\$ 0	\$ 50,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>			50,000			50,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 50,000	\$ 0	\$ 0	\$ 50,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Parks and Forestry Division - Veteran Park - Court Improvements
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund / Park, Forestry and Open Space

### JUSTIFICATION

The Department of Public Works is systematically updating the five tennis courts. The tennis courts located at Veterans Park are in need of total replacement of the fencing and asphalt court. The existing two courts would be replaced with one tennis court, one pickleball court and one half court within the basketball court area. New fencing would be added to each respective area. The Park Impact Fee Fund will provide \$25,000 in funding toward the project.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy			110,000			110,000
G O Debt			5,000			5,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 115,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 115,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			115,000			115,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 115,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 115,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Indiana Avenue - Streetscape Improvements
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	TID 17 Capital Project Fund

**JUSTIFICATION**

The master plan includes improvements near the terminus of Indiana Avenue and Lake Michigan. This includes bump-outs and other streetscape improvements along Indiana Avenue from South Eighth Street, west to South 14th Street.

<p>Discussion of Operating Cost Impact: Maintenance costs would be included in the Public Works annual budget.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
TIF Borrowing			1,500,000			1,500,000
Grant - State						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 1,500,000	\$ 0	\$ 0	\$ 1,500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition			1,500,000			1,500,000
Purchase						0
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 1,500,000	\$ 0	\$ 0	\$ 1,500,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	South Pier Street Expansion
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	TID 17 Capital Project Fund

### JUSTIFICATION

Anticipated development of the former Pentair property, along with the Indiana Avenue Revitalization Plan includes an extension of South Pier Drive and South Seventh Street to include another entrance to the South Pier District. The estimated length of the street is approximately 390 feet.

Discussion of Operating Cost Impact: Maintenance costs would be included in the Public Works annual budget.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
TIF Borrowing			1,000,000			1,000,000
Grant - State						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition			1,000,000			1,000,000
Purchase						0
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2021

<b>Project Title:</b>	SouthPointe Enterprise Campus- Land Acquisition Phase 2
<b>Department:</b>	City Development
<b>Budgetary Fund:</b>	TID 18 Capital Project Funds

**JUSTIFICATION**

Phase 2 of the SouthPointe Enterprise Campus is to purchase the estimated 124 acres of the property between the Sheboygan Business Center and SouthPointe Enterprise Campus. The agreed upon price is \$26,700 per acre. The total purchase price would be \$3,310,800.

<p>Discussion of Operating Cost Impact: None</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
TIF Borrowing			3,310,800			3,310,800
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,310,800</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,310,800</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition			3,310,800			3,310,800
Purchase						0
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,310,800</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,310,800</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Wastewater Division - Indiana Avenue Pump Station Remodel
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required for aging infrastructure. This remodeling project includes the following:

- Install PLC controls for Indiana Avenue lift station for a cost of \$50,000.
- Install variable frequency drives on pumps number 1, 2 and 3 for a cost of \$120,000.
- Painting the lift station for a cost of \$25,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>SLC5/05</u> Make/Model <u>Allen Bradley</u> Age <u>15</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>			195,000			195,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 195,000	\$ 0	\$ 0	\$ 195,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>			195,000			195,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 195,000	\$ 0	\$ 0	\$ 195,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Wastewater Division - Main Office Complex - HVAC Control Modification
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

This project includes upgrades to the main office and lab complex HVAC controls at a cost of \$100,000.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model zColeman Age 40	<table style="width: 100%;"> <tr> <td><b>Disposition</b></td> <td>(Check one box)</td> </tr> <tr> <td>Trade-In</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Sale/Auction</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Transfer</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Salvage</td> <td><input type="checkbox"/></td> </tr> </table>	<b>Disposition</b>	(Check one box)	Trade-In	<input type="checkbox"/>	Sale/Auction	<input type="checkbox"/>	Transfer	<input type="checkbox"/>	Salvage	<input type="checkbox"/>
<b>Disposition</b>	(Check one box)										
Trade-In	<input type="checkbox"/>										
Sale/Auction	<input type="checkbox"/>										
Transfer	<input type="checkbox"/>										
Salvage	<input type="checkbox"/>										

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>			100,000			100,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 100,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>			100,000			100,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 100,000	\$ 0	\$ 0	\$ 100,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Wastewater Division - Primary Clarification Number Three Drive Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

Replace the number three primary clarifier drive for a cost of \$75,000.  
 Repair coating and replace seals on wall joints for a cost of \$15,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>C54</u> Make/Model <u>Eimco</u> Age <u>40</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			90,000			90,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 90,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 90,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			90,000			90,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 90,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 90,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Wastewater Division - Secondary Clarification Number One Drive Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required to aging infrastructure.

Replace the number one secondary clarifier drive for a cost of \$70,000.  
 Repair coatings and replace seals on wall joints for a cost of \$15,000.

Discussion of Operating Cost Impact:   Item Replace: Model <u>C40</u> Make/Model <u>Eimco</u> Age <u>40</u>	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			85,000			85,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 85,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 85,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			85,000			85,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 85,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 85,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Wastewater Division - South Aeration Upgrade
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

This upgrade includes the diffuser system for aeration basins number two and three for a cost of \$200,000. In addition, fill and seal all concrete joints for a cost of \$75,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>Fine Bubble</u> Make/Model <u>Sanitaire</u> Age <u>30</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			275,000			275,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			275,000			275,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 275,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Wastewater Division - Sewer Line Reconstruction / Relining Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Ongoing annual sanitary sewer maintenance program which includes lining sanitary sewers or relay sanitary sewer repairs.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			1,000,000			1,000,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			1,000,000			1,000,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Wastewater Division - Town of Wilson Lift Station Upgrade
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

As part of the sewer service agreement with the Town of Wilson, any upgrades required at the Town of Wilson lift station are the city's obligation. The city is responsible for the cost of this upgrade because the majority of the flow to this station is generated from the city.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Clean Water</b>			2,500,000			2,500,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 2,500,000	\$ 0	\$ 0	\$ 2,500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>			2,500,000			2,500,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 2,500,000	\$ 0	\$ 0	\$ 2,500,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Wastewater Division - Jet Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

### Discussion of Operating Cost Impact:

The operational expenses should be reduced as the older equipment typically needs more maintenance.

Unit number 126

Item Replace: Model Freightliner Make/Model Sreco Jet Age 17 years old

### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>			200,000			200,000
<b>Sale</b>			15,000			15,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 215,000	\$ 0	\$ 0	\$ 215,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>			215,000			215,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 215,000	\$ 0	\$ 0	\$ 215,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Wastewater Division - Mini Storm Sewer Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The mini storm sewer program is an annual program implemented to solve clear water entering the sanitary sewer system via sump pumps and as a secondary benefit, it offers improvements to yard drainage. The program avoids clear water reaching the treatment plant which consumes volume and add to the overall cost of treatment to the rate payers.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			50,000			50,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			50,000			50,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Motor Vehicle Division - Turfcut Mower
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 356</p> <p>Item Replace: Model <u>Jacobsen</u>      Make/Model <u>628D</u>      Age <u>13</u> years old</p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In      <input type="checkbox"/></p> <p>Sale/Auction      <input checked="" type="checkbox"/></p> <p>Transfer      <input type="checkbox"/></p> <p>Salvage      <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt			45,000			45,000
Sale			3,000			3,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 48,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 48,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			48,000			48,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 48,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 48,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2021

<b>Project Title:</b>	Motor Vehicle Division - Tri-Axle Dump Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b> The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 52</p> <p>Item Replace: Model <u>International</u> Make/Model <u>7600</u> Age <u>14 years old</u></p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt			240,000			240,000
Sale			35,000			35,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 275,000	\$ 0	\$ 0	\$ 275,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			275,000			275,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 275,000	\$ 0	\$ 0	\$ 275,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Motor Vehicle Division - One-Half Ton Four Wheel Drive Pickup Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

#### Discussion of Operating Cost Impact:

The operational expenses should be reduced as the older equipment typically needs more maintenance.

Unit number 23, 28 and 47

Item Replace: Model International Make/Model 7600 Age 14 years old

#### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt			30,000			30,000
Sale						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			30,000			30,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Motor Vehicle Division - Three-Quarter Ton Four Wheel Drive Pickup Truck (3)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 11, 27 and 42</p> <p>Item Replace: Model <u>Dodge</u> Make/Model <u>2500</u> Age <u>20 years old</u></p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>			96,500			96,500
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 96,500	\$ 0	\$ 0	\$ 96,500

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>			96,500			96,500
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 96,500	\$ 0	\$ 0	\$ 96,500

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	HVAC Control Replacement
<b>Department:</b>	Mead Public Library
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The replacement of existing Johnson pneumatic HVAC controls is needed. Current controls in each room are based on the 1950's compressed air technology, lacking the ability to monitor and report issues from the central controller. Existing controllers are proprietary and require an annual maintenance agreement with Johnson Controls, eliminating the ability to obtain competitive bids in an effort to reduce annual maintenance costs. Upgrading to the digital control system will improve efficiency and realize savings of \$5,239 annually on the library's energy costs. Phase three of four.

<p>Discussion of Operating Cost Impact:</p> <p>Improved energy efficiency generating annual savings of \$5,239. Obtaining the ability to secure competitive bids for annual maintenance agreements realizing additional cost savings unavailable with current proprietary technology.</p> <p>Item Replace: Model <u>Johnson Controls</u> Make/Model _____ Age <u>44</u> years</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input checked="" type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-1,310	-2,620	-3,929	-5,239	-5,239	-18,337
<b>Other</b>						0
<b>Total</b>	\$ -1,310	\$ -2,620	\$ -3,929	\$ -5,239	\$ -5,239	\$ -18,337

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>			66,278			66,278
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 66,278	\$ 0	\$ 0	\$ 66,278

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>			66,278			66,278
<b>Total</b>	\$ 0	\$ 0	\$ 66,278	\$ 0	\$ 0	\$ 66,278

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	All Terrain XUV
<b>Department:</b>	Parking Utility
<b>Budgetary Fund:</b>	Parking Utility Fund

### JUSTIFICATION

The 2008 John Deere Pro Gator XUV has exceeded its working lifetime. The equipment is essential to watering the planters and hanging baskets in the Business Improvement District, as well as daily operations due to the hauling capacity. It is utilized for transporting landscaping materials to the Riverfront, South Pier and downtown parking areas.

Discussion of Operating Cost Impact: Increased hours of service dedicated to landscaping.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>John Deere</u> Make/Model <u>Pro Gator</u> Age <u>10</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance			19,000			19,000
Sale			1,000			1,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 20,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 20,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			20,000			20,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 20,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 20,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2021

<b>Project Title:</b>	Fixed Route Revenue Buses (2)
<b>Department:</b>	Transit Utility
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Shoreline Metro has an aging revenue vehicle fleet. The replacement of buses is essential to efficient and reliable operations. The fleet consists of eleven vehicles exceeding the useful life (mileage or years) as laid out by FTA for such heavy duty vehicles. This request replaces two vehicles within the fleet.

Discussion of Operating Cost Impact:   Item Replace: Model <u>Gillig</u> Make/Model _____ Age <u>18 years old</u>	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt			180,000			180,000
Grant - Federal			720,000			720,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 900,000	\$ 0	\$ 0	\$ 900,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			900,000			900,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 900,000	\$ 0	\$ 0	\$ 900,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2021

<b>Project Title:</b>	Cable TV Division - TriCaster Replacement for OB Truck
<b>Department:</b>	Cable TV
<b>Budgetary Fund:</b>	Cable TV Fund Balance

**JUSTIFICATION**

Replacement of the five year old TriCaster (computer based video production switcher) installed in the OB truck.

Discussion of Operating Cost Impact: Existing equipment will be sold at auction or donated.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>TriCaster 460</u> Make/Model <u>Newtek</u> Age <u>5</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance			24,000			24,000
Sale			1,000			1,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 25,000	\$ 0	\$ 0	\$ 25,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			25,000			25,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 25,000	\$ 0	\$ 0	\$ 25,000

# CAPITAL IMPROVEMENTS PROJECTS

## 2021

<b>Project Title:</b>	Intake Pipeline / Well - Phase 1
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

### JUSTIFICATION

The existing intake pipelines are aging and undersized. A new intake pipeline and shore well would be installed along with new low lift pumps. Phase 1 of 2.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Clean Water</b>			10,000,000			10,000,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 10,000,000	\$ 0	\$ 0	\$ 10,000,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>			10,000,000			10,000,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 10,000,000	\$ 0	\$ 0	\$ 10,000,000

# CAPITAL IMPROVEMENTS PROJECTS

## 2021

<b>Project Title:</b>	Plant Generator
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

### JUSTIFICATION

The current plant generator is nearing the end of its working life.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>1971 model</u> Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			750,000			750,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 750,000	\$ 0	\$ 0	\$ 750,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase			750,000			750,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 750,000	\$ 0	\$ 0	\$ 750,000

# CAPITAL IMPROVEMENTS PROJECTS 2021

<b>Project Title:</b>	Radio Meter System
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

Ongoing replacement of manual water meter reading equipment with remote radio-reading equipment. With approximately 19,000 meters, the Utility has moved toward replacement of outdated manual systems with remote reading capability. This greatly improves efficiency in gathering billing information.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>			160,000			160,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 160,000	\$ 0	\$ 0	\$ 160,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>			160,000			160,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 160,000	\$ 0	\$ 0	\$ 160,000

# CAPITAL IMPROVEMENTS PROJECTS 2021

<b>Project Title:</b>	Water Mains
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

The Utility routinely invests in replacement of aging, critical water distribution infrastructure according to general guidelines of WI PSC. This project is an annual ongoing update to that infrastructure.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees			1,100,000			1,100,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,100,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction			1,100,000			1,100,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,100,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,100,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Buildings Division - Municipal Service Building Roof Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The building has several levels of roof area. The main roof area over the garage is approximately 87,000 square feet. This section was replaced in 1991 - 1992. A roof inspection in 2012 rated the roof in fair to poor condition and recommended replacement within five years. During the 1991 - 1992 replacement, all of the sky lights emitting natural daylight into the garage area were covered in an attempt to save energy costs. Unfortunately, removal of the skylights necessitated additional artificial lighting and increased utility costs. Solar panels will be researched to offset electrical power consumption.

<p><b>Discussion of Operating Cost Impact:</b>                  The reinstallation of new sky lights will provide natural light, reducing the need for artificial light, resulting in significant energy savings.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
---	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				2,000,000		2,000,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 2,000,000	\$ 0	\$ 2,000,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				2,000,000		2,000,000
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 2,000,000	\$ 0	\$ 2,000,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Facility Boiler Replacement
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Boilers that support the HVAC system have a projected lifespan of eight to ten years. The current equipment was installed in 2008. The project funds the replacement of two boilers that supply hot water to the police facility heating system.

<p>Discussion of Operating Cost Impact:          The current boilers are part of the HVAC system preventive maintenance plan contracted through Aldag Honold mechanical contractors.</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input checked="" type="checkbox"/></p>
<p>Item Replace: Model <u>Thermal Solutions</u> Make/Model <u>Evolution</u> Age <u>14</u> years old</p>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy				18,000		18,000
Sale						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 18,000	\$ 0	\$ 18,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				18,000		18,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 18,000	\$ 0	\$ 18,000

## CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Marked Vehicle (5)
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replace five high mileage, high maintenance vehicle.

### Discussion of Operating Cost Impact:

Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.

Item Replace: Model Ford Make/Model Explorer Age 4 years old

### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy				155,000		155,000
Sale				50,000		50,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 205,000</b>	<b>\$ 0</b>	<b>\$ 205,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				205,000		205,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 205,000</b>	<b>\$ 0</b>	<b>\$ 205,000</b>

## CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Ambulance
<b>Department:</b>	Fire Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

CRITICAL INFRASTRUCTURE to deliver safe and efficient services for public safety. The four ambulances are the most used apparatus in the department. The seven year old vehicles with 14 year old patient compartments were updated in 2016 after excessive breakdown and maintenance issues. Four ambulances are requested over a three year period to reduce or eliminate breakdowns, maintenance and lost revenue. This request is for one ambulance in replacement year one of a three year replacement program.

Discussion of Operating Cost Impact: No fixed cost increase. Reduction in maintenance costs due to fewer breakdowns and uninterrupted source of revenue.	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input checked="" type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model <u>Med Tech</u> Make/Model <u>Ford F-450</u> Age <u>15</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				300,000		300,000
Sale				20,000		20,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 320,000	\$ 0	\$ 320,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				320,000		320,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 320,000	\$ 0	\$ 320,000

## CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Traffic Division - Street Lighting LED Upgrade - Citywide
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replacement of old high pressure sodium light fixtures with energy efficient LED retro-fit kits is ongoing annually. The city has approximately 1,400 street lights to be converted.

<p>Discussion of Operating Cost Impact:</p> <p>Replacing existing 250 watt HPS with new energy efficient LED retro-fit kit, specific to Philips Gardco, will yield a savings of over 50 percent per fixture with an annual energy cost savings of \$8,500. Elimination of routine maintenance of the HPS lamps will further annual cost savings.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-3,700	-3,700	-3,700	-3,700	-3,700	-18,500
<b>Other</b>						0
<b>Total</b>	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -18,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Tax Levy</b>				60,000		60,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 60,000	\$ 0	\$ 60,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>				60,000		60,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 60,000	\$ 0	\$ 60,000

# CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Traffic Division - Street Lighting LED Upgrade - Downtown
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project replaces and upgrades the aging Sternberg light poles (original 1991 - 1992) to Lumec LED light poles on Eighth Street and surrounding streets including Michigan Avenue, Riverfront Drive and South 12th Street. The Lumec LED fixture is the new standard installed on Pennsylvania Avenue, Fifth Street, Erie Avenue and Superior Avenue. The project includes Ontario Avenue south to the swing street. This is a multi-year project.

<p>Discussion of Operating Cost Impact:</p> <p>The initial cost of the Lumec poles is expensive, but will save money in energy costs in the future. Energy savings of 70 percent is projected. The project will not only create uniform streetscape, but also will replace the aging poles that are difficult to maintain.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-3,700	-3,700	-3,700	-3,700	-3,700	-18,500
<b>Other</b>						0
<b>Total</b>	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -18,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>				85,700		85,700
<b>Tax Levy</b>				85,700		85,700
<b>County - Grant</b>						0
.....						0
.....						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 171,400	\$ 0	\$ 171,400

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>				171,400		171,400
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 171,400	\$ 0	\$ 171,400

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Streets Division - North 21st Street (Superior Avenue to Geele Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The existing roadway is seven inches thick over a gravel course base. Due to the deterioration and failing of existing concrete pavement the project will consist of a three inch asphalt overlay to the existing concrete pavement. The section of roadway has a PASER rating of two, three, four, five and six.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				40,000		40,000
Tax Levy				500,000		500,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 540,000</b>	<b>\$ 0</b>	<b>\$ 540,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				540,000		540,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 540,000</b>	<b>\$ 0</b>	<b>\$ 540,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Streets Division - South Business Drive (Union Avenue to Washington Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The existing roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing the existing asphalt and replacing with three inches of new asphalt. The milling and curb and gutter and asphalt resurfacing would be contracted.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Grant - Federal</b>				2,684,000		2,684,000
<b>Municipal Contribution</b>				411,000		411,000
<b>G O Debt</b>				260,000		260,000
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 3,355,000	\$ 0	\$ 3,355,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>				3,355,000		3,355,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 3,355,000	\$ 0	\$ 3,355,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Streets Division - Wilson Avenue (Lakeshore Drive to South Business Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The existing roadway is seven inches thick over a gravel course base. Due to the deterioration and failing of existing concrete pavement the project will consist of a three inch asphalt overlay to the existing concrete pavement. The project will consist of milling the existing asphalt and resurfacing. The project will evaluate the storm sewer for upgrades as needed. The section of roadway has a PASER rating of three, four, five and six.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				750,000		750,000
Grant - Federal				1,750,000		1,750,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				2,500,000		2,500,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>	<b>\$ 0</b>	<b>\$ 2,500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Streets Division - North 15th Street (Calumet Drive to Mayflower Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The existing roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing the existing asphalt and replacing with three inches of new asphalt. The milling and curb and gutter and asphalt resurfacing would be contracted.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant - Federal				2,100,000		2,100,000
Fees				791,750		791,750
G O Debt				1,608,250		1,608,250
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 4,500,000</b>	<b>\$ 0</b>	<b>\$ 4,500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				4,500,000		4,500,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 4,500,000</b>	<b>\$ 0</b>	<b>\$ 4,500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Streets Division - Storm Water Management Plan
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The City of Sheboygan is regulated by the State of Wisconsin for a Municipal Storm Water Discharge Permit. As part of this permit, the state regulates the city to perform storm water management practices that include capital improvements to the overall system. The proposed capital improvements program provides additional detail for the storm water management plan as the city works to the proposal. These updates to the proposal are a requirement regulated by the state.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees				500,000		500,000
G O Debt						0
Grant/Donation - Private						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 0</b>	<b>\$ 500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				500,000		500,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 0</b>	<b>\$ 500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Streets Division - Annual Asphalt Chip Seal Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This program is part of the pavement management program that provides maintenance strategy to prolong the life cycle of the City's asphalt streets. Chip seals have been proven not only to improve the quality of surface on a street but also provide preventative maintenance extending the quality of life for the pavement.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees				150,000		150,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 0</b>	<b>\$ 150,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					150,000	150,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Parks and Forestry Division - Urban Forestry Management Plan
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Per the updated proposed seven year forestry plan for ash tree mitigation and planting (2017 - 2023). This includes the following:  
 - Contracted tree planting of 250 trees.  
 - Contracted tree removal of 250 trees.

**Discussion of Operating Cost Impact:**

All ash trees will be removed after year 2025. This allows re-planting while removing all ash trees over several years as opposed to removal of a high number of ash trees within just a few years. These are the two choices the city has to prevent dead trees in the road right-of-way and increased costs to be allocated for the removal expenses.

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

**Disposition** (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				285,000		285,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 285,000	\$ 0	\$ 285,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction						0
Other				285,000		285,000
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 285,000	\$ 0	\$ 285,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Parks and Forestry Division - Park Sidewalks / ADA Accessibility Project
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Park Impact Fee Fund

### JUSTIFICATION

In accordance with the five year park comprehensive outdoor recreation plan, the department is installing park walkways to achieve full park ADA accessibility.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees				25,000		25,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 25,000	\$ 0	\$ 25,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				25,000		25,000
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 25,000	\$ 0	\$ 25,000

# CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Parks and Forestry Division - Lake View Park Shelter
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund/Park, Forestry and Open Space Fund/Park Impact Fee

### JUSTIFICATION

This project is referenced in the comprehensive outdoor recreation plan for 2016 - 2020. The views of Lake Michigan make location a very popular recreational area. The addition of a fully enclosed year round shelter would enhance the park system and provide another great area for community members to rent and use.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant - Federal				200,000		200,000
Tax Levy				110,000		110,000
Fees				15,000		15,000
G O Debt				75,000		75,000
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 400,000</b>	<b>\$ 0</b>	<b>\$ \$ 400,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				400,000		400,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 400,000</b>	<b>\$ 0</b>	<b>\$ 400,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Parks and Forestry Division - Evergreen Park Area Five Shelter Design
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The shelter and restrooms are in need of repair and updating or possible replacement. Representatives of the ski club and Making Spirits Bright have expressed the need for a new shelter and restrooms. A year round facility would fit the needs of the department, its partnerships with groups utilizing the facility and provide an area for community members to rent and use. Planning and design would be the first steps, followed by fundraising and grant writing. The goal would be to construct the facility in 2023.

<p><b>Discussion of Operating Cost Impact:</b> Year round expenses including utilities and maintenance costs for cleaning, which should be offset by the revenue generated from rental fees. No additional staff is required.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>				20,000		20,000
<b>Grant /Donation - Private</b>				10,000		10,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 30,000	\$ 0	\$ 30,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>				30,000		30,000
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 30,000	\$ 0	\$ 30,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Parks and Forestry Division - Deland Park Bath House Design
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The Deland Bath House consists of men and women bathrooms with showers, a changing area, storage and utility room, and a shelter area on top for viewing and shade. Due to the age and deteriorating conditions of the concrete roof / floor and block walls, the building may need to be replaced. The climate of the lower level interior is damp and wet with poor ventilation resulting in finishes deteriorating on all surfaces.

Discussion of Operating Cost Impact:      Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				25,000		25,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning				25,000		25,000
Land Acquisition						0
Purchase						0
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Park and Forestry Division - Deland Park Performance Shelter Design
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The project includes one large central public event area with green space for tents, tables, vendors and parking to use as a music and entertainment venue. This request is for the design of the performance shelter.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				25,000		25,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning				25,000		25,000
Land Acquisition						0
Purchase						0
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Parks and Forestry Division - J.C. Quarryview Park Disc Golf Shelter / Shack
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This project would use the foot print of the existing shelter near the small parking area. The new construction would provide a small shelter for the disc golf participants, an enclosed storage area for equipment and an enclosed vending area.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant/Donation - Private				80,000		80,000
G O Debt				20,000		20,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ \$ 100,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				100,000		100,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 100,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Parks and Forestry Division - Kiwanis Park - Playground Renovation
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This request is for the replacement of the Kiwanis Park playground equipment which will be 25 years old in 2022.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				50,000	0	50,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 0</b>	<b>\$ 50,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				50,000		50,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 0</b>	<b>\$ 50,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Pennsylvania Avenue - Streetscape Improvements
<b>Department:</b>	Public Works
<b>Budgetary Fund:</b>	New TID Capital Improvements Fund

### JUSTIFICATION

Should redevelopment occur with on the Armory property, reconstruction of Pennsylvania Avenue may include new pavement, underground utilities including storm sewer, water and sanitary sewer, curb / gutter, street lighting and the terminus at the Lakefront.

<p>Discussion of Operating Cost Impact: Maintenance costs would be included in the Public Works annual budget.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
TIF Borrowing				1,500,000		1,500,000
Grant - State						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,500,000</b>	<b>\$ 0</b>	<b>\$ 1,500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				1,500,000		1,500,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,500,000</b>	<b>\$ 0</b>	<b>\$ 1,500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Wastewater Division - Kentucky Avenue Pump Station Remodel
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required to aging infrastructure. This remodeling project includes the following:

- Install new motors and variable frequency drives on pumps number two, three and four for a cost of \$135,000.
- Upgrade controls for a cost of \$50,000.
- Painting the lift station for a cost of \$40,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model <u>SLC5/05</u> Make/Model <u>Allen Bradley</u> Age <u>15</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees				225,000		225,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 225,000</b>	<b>\$ 0</b>	<b>\$ 225,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				225,000		225,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 225,000</b>	<b>\$ 0</b>	<b>\$ 225,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Wastewater Division - North Aeration Upgrade
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required to aging infrastructure.

This upgrade includes the diffuser system for aeration basins number five and six for a cost of \$200,000. In addition, fill and seal wall joints for a cost of \$75,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model <u>Fine Bubble</u> Make/Model <u>Sanitaire</u> Age <u>30</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>				275,000		275,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 275,000	\$ 0	\$ 275,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>				275,000		275,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 275,000	\$ 0	\$ 275,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Wastewater Division - Primary Clarification Number One Drive Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required to aging infrastructure.

Replace the number one primary clarifier drive for a cost of \$75,000.  
 Repair coatings and replace seals on wall joints for a cost of \$15,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>C54</u> Make/Model <u>Eimco</u> Age <u>40</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees				90,000		90,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 90,000	\$ 0	\$ 90,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				90,000		90,000
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 90,000	\$ 0	\$ 90,000

# CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Wastewater Division - Raw Influent Pump Number Four Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

Replace raw Influent pump number four, including the motor and installation of a variable frequency drive for a cost of \$160,000.

Discussion of Operating Cost Impact:   Item Replace: Model <u>5711</u> Make/Model <u>Fairbanks-Morris</u> Age <u>40</u> years	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>				160,000		160,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 160,000	\$ 0	\$ 160,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>				160,000		160,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 160,000	\$ 0	\$ 160,000

## CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Wastewater Division - Sewer Line Reconstruction / Relining Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Ongoing annual sanitary sewer maintenance program which includes lining sanitary sewers or relay sanitary sewer repairs.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees				1,000,000		1,000,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				1,000,000		1,000,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Motor Vehicle Department - Tandem Axle Dump Truck (2)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime. This request is for the replacement of two dump trucks.

**Discussion of Operating Cost Impact:**

The operational expenses should be reduced as older equipment typically needs more maintenance.

Unit 57 and 58

Item Replace: Model International Make/Model Workstar Age 13 years old

**Disposition (Check one box)**

Trade-In

Sale/Auction

Transfer

Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				520,000		520,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 520,000	\$ 0	\$ 520,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				520,000		520,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 520,000	\$ 0	\$ 520,000

# CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Motor Vehicle Department - Zero Turn Mower
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p>Discussion of Operating Cost Impact: The operational expenses should be reduced as older equipment typically needs more maintenance.</p> <p>Unit 337</p> <p>Item Replace: Model <u>Hustler</u>      Make/Model <u>Mini 2</u>      Age <u>16</u> years old</p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In      <input type="checkbox"/></p> <p>Sale/Auction      <input type="checkbox"/></p> <p>Transfer      <input type="checkbox"/></p> <p>Salvage      <input type="checkbox"/></p>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				26,500		26,500
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 26,500	\$ 0	\$ 26,500

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				26,500		26,500
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 26,500	\$ 0	\$ 26,500

# CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Motor Vehicle Department - One-Half Ton Four Wheel Drive Pickup Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b> The operational expenses should be reduced as older equipment typically needs more maintenance.</p> <p>Unit 23</p> <p>Item Replace: Model <u>Chevrolet</u> Make/Model <u>Colorado</u> Age <u>16</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				31,000		31,000
Sale				1,500		1,500
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 32,500</b>	<b>\$ 0</b>	<b>\$ 32,500</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				32,500		32,500
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 32,500</b>	<b>\$ 0</b>	<b>\$ 32,500</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Motor Vehicle Department - One-Half Ton Four Wheel Drive Utility Box Truck (2)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Current equipment is nearing the end of its working lifetime.

### Discussion of Operating Cost Impact:

The operational expenses should be reduced as older equipment typically needs more maintenance.

Unit 109 and Unit 110

Item Replace: Model Dodge Make/Model 3500 Age 15 years old

### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				133,500		133,500
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 133,500</b>	<b>\$ 0</b>	<b>\$ 133,500</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				133,500		133,500
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 133,500</b>	<b>\$ 0</b>	<b>\$ 133,500</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	HVAC Control Replacement
<b>Department:</b>	Mead Public Library
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The replacement of existing Johnson pneumatic HVAC controls is needed. Current controls in each room are based on the 1950's compressed air technology, lacking the ability to monitor and report issues from the central controller. Existing controllers are proprietary and require an annual maintenance agreement with Johnson Controls, eliminating the ability to obtain competitive bids in an effort to reduce annual maintenance costs. Upgrading to the digital control system will improve efficiency and realize savings of \$5,239 annually on the library's energy costs. Phase four of four.

<p>Discussion of Operating Cost Impact:</p> <p>Improved energy efficiency generating annual savings of \$5,239. Obtaining the ability to secure competitive bids for annual maintenance agreements realizing additional cost savings unavailable with current proprietary technology.</p> <p>Item Replace: Model <u>Johnson Controls</u> Make/Model _____ Age <u>44</u> years</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input checked="" type="checkbox"/></p>
---	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-1,310	-2,620	-3,929	-5,239	-5,239	-18,337
<b>Other</b>						0
<b>Total</b>	\$ -1,310	\$ -2,620	\$ -3,929	\$ -5,239	\$ -5,239	\$ -18,337

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>				66,278		66,278
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 66,278	\$ 0	\$ 66,278

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>				66,278		66,278
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 66,278	\$ 0	\$ 66,278

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	One Ton Heavy Duty Pickup Truck
<b>Department:</b>	Parking Utility
<b>Budgetary Fund:</b>	Parking Utility Fund

### JUSTIFICATION

The 2000 Chevrolet one ton heavy duty pickup truck has exceeded its working lifetime.

Discussion of Operating Cost Impact: Reduced maintenance costs.	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input checked="" type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model <u>Chevrolet</u> Make/Model <u>Pickup Truck</u> Age <u>18</u> years old	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance				59,000		59,000
Sale				1,000		1,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 60,000	\$ 0	\$ 60,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				60,000		60,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 60,000	\$ 0	\$ 60,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Coin Meter Replacement
<b>Department:</b>	Parking Utility
<b>Budgetary Fund:</b>	Parking Utility Fund

### JUSTIFICATION

The current coin meters have exceeded their useful life and are unable to utilize the latest payment technology (credit card, WiFi, etc.) in high traffic areas (Lot 4 and South Eighth Street).

#### Discussion of Operating Cost Impact:

The operating cost of the current 9-volt battery operated meters is \$1,000 annually. New meters have solar power capability to reduce operating costs.

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

#### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance				250,000		250,000
Sale						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 250,000</b>	<b>\$ 0</b>	<b>\$ 250,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				250,000		250,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 250,000</b>	<b>\$ 0</b>	<b>\$ 250,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2022

<b>Project Title:</b>	Paratransit Vehicle
<b>Department:</b>	Transit Utility
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Shoreline Metro has an aging revenue vehicle fleet. The replacement of buses is essential to efficient and reliable operations. Metro Connection has several vehicles exceeding the useful life (mileage or years) as laid out by FTA for medium duty vehicles. Shoreline Metro will look to secure federal 5310 grant funds for the replacement of this vehicle.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input checked="" type="checkbox"/>
Item Replace: Model <u>Starcraft</u> Make/Model <u>405</u> Age <u>10</u> years old	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt				15,000		15,000
Grant - Federal				60,000		60,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 75,000</b>	<b>\$ 0</b>	<b>\$ 75,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				75,000		75,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 75,000</b>	<b>\$ 0</b>	<b>\$ 75,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2022

<b>Project Title:</b>	Cable TV Division - Studio TriCaster Replacement
<b>Department:</b>	Cable TV
<b>Budgetary Fund:</b>	Cable TV Fund Balance

### JUSTIFICATION

Replacement of the five year old TriCaster (computer based video production switcher) installed in the studio.

<p>Discussion of Operating Cost Impact: Existing equipment will be sold at auction or donated.</p> <p>Item Replace: Model <u>TriCaster TC1</u> Make/Model <u>Newtek</u> Age <u>5</u></p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance				24,000		24,000
Sale				1,000		1,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				25,000		25,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 0</b>	<b>\$ 25,000</b>

## CAPITAL IMPROVEMENTS PROJECTS 2022

<b>Project Title:</b>	Accounting Software Upgrade
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Funds

### JUSTIFICATION

The current accounting software requires an upgrade to continue processing and support.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees				120,000		120,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 120,000	\$ 0	\$ 120,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				120,000		120,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 120,000	\$ 0	\$ 120,000

## CAPITAL IMPROVEMENTS PROJECTS 2022

<b>Project Title:</b>	High Lift Catwalk Replacement
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

### JUSTIFICATION

The existing high lift catwalk has exceeded its working lifespan. This project will update this infrastructure item.

Discussion of Operating Cost Impact:    Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>				150,000		150,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 150,000	\$ 0	\$ 150,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>				150,000		150,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 150,000	\$ 0	\$ 150,000

# CAPITAL IMPROVEMENTS PROJECTS

## 2022

<b>Project Title:</b>	Intake Pipeline / Well - Phase 2
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

The existing intake pipelines are aging and undersized. A new intake pipeline and shore well would be installed along with new low lift pumps. Phase 2 of 2.

Discussion of Operating Cost Impact:    Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Clean Water				14,000,000		14,000,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 14,000,000</b>	<b>\$ 0</b>	<b>\$ 14,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				14,000,000		14,000,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 14,000,000</b>	<b>\$ 0</b>	<b>\$ 14,000,000</b>

# CAPITAL IMPROVEMENTS PROJECTS

## 2022

<b>Project Title:</b>	Radio Meter System
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

Ongoing replacement of manual water meter reading equipment with remote radio-reading equipment. With approximately 19,000 meters, the Utility has moved toward replacement of outdated manual systems with remote reading capability. This greatly improves efficiency in gathering billing information.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees				160,000		160,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 160,000</b>	<b>\$ 0</b>	<b>\$ 160,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase				160,000		160,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 160,000</b>	<b>\$ 0</b>	<b>\$ 160,000</b>

## CAPITAL IMPROVEMENTS PROJECTS 2022

<b>Project Title:</b>	Water Mains
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

### JUSTIFICATION

The Utility routinely invests in replacement of aging, critical water distribution infrastructure according to general guidelines of WI PSC. This project is an annual ongoing update to that infrastructure.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees				1,100,000		1,100,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,100,000</b>	<b>\$ 0</b>	<b>\$ 1,100,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction				1,100,000		1,100,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,100,000</b>	<b>\$ 0</b>	<b>\$ 1,100,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Buildings Division - Municipal Service Building Generator Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The project would include replacing and updating the 53 year old generator and its components. The generator is a vital part in the overall operation of the facility in a power failure situation and is needed as part of emergency

Discussion of Operating Cost Impact: Progressive updates will increase the working lifetime of the building.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input checked="" type="checkbox"/>
Item Replace: Model <u>110R071-6555A</u> Make/Model <u>Kohler</u> Age <u>53</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					170,000	170,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 170,000	\$ 170,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					170,000	170,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 170,000	\$ 170,000

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Buildings Division - Municipal Service Building - Main Electrical Panel Update
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The project would include renovating and updating the main electrical panels at the 53 year old facility. The updates are needed to prolong the life of the building and update the electrical equipment that is not serviceable due to its age and limited availability of replacement parts.

<p>Discussion of Operating Cost Impact: Progressive updates will increase the working lifetime of the facility.</p> <p>Item Replace: Model _____ Make/Model _____ Age <u>53</u> years</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
---	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					70,000	70,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 70,000</b>	<b>\$ 70,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					70,000	70,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 70,000</b>	<b>\$ 70,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Patrol Wagon
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Replace one special purpose vehicle.

<p>Discussion of Operating Cost Impact: Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.</p> <p>Item Replace: Model <u>Dodge</u> Make/Model <u>Ram</u> Age <u>20</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
---	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy					46,000	46,000
Sale					4,000	4,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					50,000	50,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Marked Vehicle (4)
<b>Department:</b>	Police Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Replace four high mileage, high maintenance vehicle.

**Discussion of Operating Cost Impact:**

Standard warranty and preventive maintenance completed in house. Operating costs are relatively low due to warranty and preventive maintenance.

**Disposition (Check one box)**

- Trade-In
- Sale/Auction
- Transfer
- Salvage

Item Replace: Model Ford Make/Model Explorer Age 4 years old

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy					124,000	124,000
Sale					40,000	40,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 164,000</b>	<b>\$ 164,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					164,000	164,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 164,000</b>	<b>\$ 164,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Ambulance (2)
<b>Department:</b>	Fire Department
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

CRITICAL INFRASTRUCTURE to deliver safe and efficient services for public safety. The four ambulances are the most used apparatus in the department. The seven year old vehicles with 14 year old patient compartments were updated in 2016 after excessive breakdowns and maintenance issues. Four ambulances are requested over a three year period to reduce or eliminate breakdowns, maintenance and lost revenue. This request is for two ambulances in replacement year two of a three year program.

<p>Discussion of Operating Cost Impact: No fixed cost increases. Reduction in maintenance costs due to fewer breakdowns and an uninterrupted source of revenue.</p> <p>Item Replace: Model <u>Med Tech</u>      Make/Model <u>Ford F-450</u>      Age <u>15</u> years</p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In      <input type="checkbox"/></p> <p>Sale/Auction      <input checked="" type="checkbox"/></p> <p>Transfer      <input type="checkbox"/></p> <p>Salvage      <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					600,000	600,000
Sale					40,000	40,000
County - Grant						0
.....						0
.....						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 640,000	\$ 640,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					640,000	640,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 640,000	\$ 640,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Traffic Division - Street Lighting LED Upgrade - Citywide
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Replacement of high pressure sodium lights with energy efficient LED's. The City has approximately 1,400 Phillips/Gardco lights to be replaced systematically throughout the City and its Industrial Parks.

### Discussion of Operating Cost Impact:

Replacing existing 250 watt HPS lamps with new energy efficient LED retro-fit kits, specific to Phillips/Gardco, will yield a savings of over 50 percent in energy costs per fixture. Annual energy cost savings of \$16,000 are projected with this upgrade. Elimination of routine maintenance of the HPS lamps will further enhance annual cost savings.

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>	-3,700	-3,700	-3,700	-3,700	-3,700	-18,500
<b>Other</b>						0
<b>Total</b>	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -3,700	\$ -18,500

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>					75,000	75,000
-----					75,000	75,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 150,000	\$ 150,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>					150,000	150,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 150,000	\$ 150,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Streets Division - North 25th Street (Kohler Memorial Drive to North Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

The section of North 25th Street beginning at the Kohler Memorial Drive frontage road is concrete pavement originally paved in the years of 1954, 1959, 1961, 1962, 1970 and 1974. It has a PASER rating of four to six. This section is also considered an urban collector serving 3,000 to 5,000 vehicles per day. Although current pavement ratings indicate fair quality, the strategy is to resurface urban collector streets earlier to preserve the pavement quality and reduce the overall cost of repairs in future years.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					1,160,000	1,160,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,160,000	\$ 1,160,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					1,160,000	1,160,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,160,000	\$ 1,160,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Streets Division - Geele Avenue (North 29th Street to North 38th Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

The section of roadway has an existing cross section of seven inches of concrete pavement with a three inch asphalt overlay. The road would be reconstructed by removing the existing asphalt and replacing with three inches of new asphalt. This section of roadway has a PASER rating of three and four.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					936,000	936,000
-----					0	0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 936,000</b>	<b>\$ 936,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					936,000	936,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 936,000</b>	<b>\$ 936,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Streets Division - Oakland Avenue (South 11th Street to South Business Drive)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of Oakland Avenue is concrete pavement originally paved in the years of 1929, 1930, 1949, 1953 and 1967. Asphalt overlay was applied in 1981 and 1988. It has a PASER rating of two to five which indicates fair to poor quality. This section is also considered a residential street serving. The strategy is to resurface residential streets with city staff using asphalt purchased from the Sheboygan County Highway Department in an effort to reduce the cost, while providing residents with improved pavement quality.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Tax Levy					465,000	465,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 465,000</b>	<b>\$ \$ 465,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					465,000	465,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 465,000</b>	<b>\$ 465,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Streets Division - South 18th Street (Mead Avenue to Washington Avenue)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

This section of South 18th Street is concrete pavement originally paved in the years of 1962 and 1969. It has a PASER rating of six. This section is also considered an urban collector serving 2,000 to 3,000 vehicles per day. Although current pavement ratings indicate fair quality, the strategy is to resurface urban collector streets earlier to preserve the pavement quality and reduce the overall cost of repairs in future years.

Discussion of Operating Cost Impact:     Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					760,000	760,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 760,000</b>	<b>\$ 760,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					760,000	760,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 760,000</b>	<b>\$ 760,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Streets Division - Superior Avenue (North 18th Street to North 23rd Street)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This section of Superior Avenue is concrete pavement originally paved in the years of 1922, 1961 and 1966. Asphalt overlay was applied on 1974 and 1991. It has a PASER rating of five. This section is also considered an urban collector serving 6,600 vehicles per day. Although current pavement ratings indicate fair quality, the street continues to deteriorate rapidly due to the heavy traffic. Reconstruction will be necessary by 2023. The strategy is to resurface urban collector streets earlier to preserve the pavement quality and reduce the overall cost of repairs in future years.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					57,250	57,250
Fees					31,750	31,750
Municipal Contribution					411,000	411,000
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					500,000	500,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 500,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Streets Division - Annual Asphalt Chip Seal Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

This program is part of the pavement management program that provides maintenance strategy to prolong the life cycle of the City's asphalt streets. Chip seals have been proven not only to improve the quality of surface on a street but also provide preventative maintenance extending the quality of life for the pavement.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					150,000	150,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					150,000	150,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Park and Forestry Division - Urban Forestry Management Plan
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Per the updated proposed seven year forestry plan for ash tree mitigation and planting (2017 - 2023). This includes the following:  
 - Contracted tree planting of 250 trees.  
 - Treatment of 1,000 trees.

**Discussion of Operating Cost Impact:**

All ash trees will be removed after year 2025. This allows re-planting while removing all ash trees over several years as opposed to removal of a high number of ash trees within just a few years. These are the two choices the city has to prevent dead trees in the road right-of-way and increased costs to be allocated for the removal expenses.

**Disposition (Check one box)**

- Trade-In
- Sale/Auction
- Transfer
- Salvage

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>					220,000	220,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 220,000	\$ 220,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>						0
<b>Other</b>					220,000	220,000
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 220,000	\$ 220,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Parks and Forestry Division - Park Sidewalk / ADA Accessibility Project
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Park Impact Fee Fund

### JUSTIFICATION

In accordance with the five year park comprehensive outdoor recreation plan, the department is installing park walkways to achieve full park ADA accessibility.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>					25,000	25,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,000	\$ 25,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>					25,000	25,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25,000	\$ 25,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Park and Forestry Division - Evergreen Park Area Five Shelter Construction
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital improvements Fund / Park, Forest and Open Space Fund

### JUSTIFICATION

The shelter and restrooms are in need of repair and updating or possible replacement. Representatives of the ski club and Making Spirits Bright have expressed the need for a new shelter and restrooms. A year round facility would fit the needs of the department, its partnerships with groups utilizing the facility and provide an area for community members to rent and use. Planning and design would be the first steps, followed by fundraising and grant writing. The goal would be to construct the facility in 2023.

<p><b>Discussion of Operating Cost Impact:</b>                  This is a replacement item so there should be no added operating cost, however utility efficiency will reduce future utility costs.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant - State					200,000	200,000
Tax Levy					110,000	110,000
G O Debt					40,000	40,000
Grant/Donation - Private					50,000	50,000
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 400,000</b>	<b>\$ \$ 400,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					400,000	400,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 400,000</b>	<b>\$ 400,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Parks and Forestry Division - Deland Park Bath House
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital improvements Fund

### JUSTIFICATION

The Deland Bath House consists of men and women bathrooms with showers, a changing area, storage and utility room, and a shelter area on top for viewing and shade. Due to the age and deteriorating conditions of the concrete roof / floor and block walls, the building may need to be replaced. The climate of the lower level interior is damp and wet with poor ventilation resulting in finishes deteriorating on all surfaces.

#### Discussion of Operating Cost Impact:

This is a replacement item so there should be no added operating cost, however utility efficiency will reduce future utility costs.

#### Disposition (Check one box)

- Trade-In
- Sale/Auction
- Transfer
- Salvage

Item Replace: Model \_\_\_\_\_ Make/Model \_\_\_\_\_ Age \_\_\_\_\_

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>					250,000	250,000
<b>Grant - Federal</b>					250,000	250,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>					500,000	500,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 500,000

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Park and Forestry Division - Deland Park Performance Shelter
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Block Grant Fund

**JUSTIFICATION**

The project includes one large central public event area with green space for tents, tables, vendors and parking to use as a music and entertainment venue. This request is for the design of the performance shelter.

Discussion of Operating Cost Impact: Maintenance and utility fees would be subsidized by rental fees.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Grant - Federal					500,000	500,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					500,000	500,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Park and Forestry Division - Deland Home Shelter Improvements
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital improvements Fund

**JUSTIFICATION**

The Deland Home is a park rental building located at 1107 North 4th Street. The building is in need of several updates including painting, windows and doors.

<p><b>Discussion of Operating Cost Impact:</b> This is a replacement item so there should be no added operating cost, however utility efficiency will reduce future utility costs.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					25,000	25,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					25,000	25,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Park and Forestry Division - Vollrath Park - Bowl Lighting Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital improvements Fund

**JUSTIFICATION**

The lighting around the Vollrath Park Bowl is in need of total replacement. The electrical line and the light poles are quite old and may need replacement prior to 2023. Because of their age, the lighting units are getting difficult to replace.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					30,000	30,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>	<b>\$ 30,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					30,000	30,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>	<b>\$ 30,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Park and Forestry Division - Vollrath Park - Disc Golf Course Hillside Steps
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund / Park Impact Fee Fund

**JUSTIFICATION**

Installation of steps on the lake hillside in the Vollrath Park disc golf course will allow its users to better walk the course without climbing a hill and causing further erosion. The Park Impact Fee Fund will be utilized to offset the cost of this project for \$15,000.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					15,000	15,000
Fees					15,000	15,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>	<b>\$ 30,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					30,000	30,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 30,000</b>	<b>\$ 30,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Park and Forestry Division - End Park - Playground Renovation
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital improvements Fund

**JUSTIFICATION**

The playground equipment at End Park is in need of replacement.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					50,000	50,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					50,000	50,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Wastewater Division - Secondary Clarification Number Three Drive Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

Replace the number three secondary clarifier drive for a cost of \$70,000.  
 Repair coatings and replace seals on wall joints for a cost of \$15,000.

Discussion of Operating Cost Impact:   Item Replace: Model <u>C40</u> Make/Model <u>Eimco</u> Age <u>40</u>	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>					85,000	85,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 85,000	\$ 85,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>						0
<b>Construction</b>					85,000	85,000
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 85,000	\$ 85,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Wastewater Division - Aeration Blower Number Five Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.

This includes Installation of a new aeration blower to replace obsolete blower number five and provide adequate back-up capacity for a cost of \$200,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>11CDL13D</u> Make/Model <u>Gardner Denver</u> Age <u>28</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					200,000	200,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					200,000	200,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Wastewater Division - Raw Influent Pump Number Two Replacement
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

### JUSTIFICATION

Improvements are required to aging infrastructure.

This project includes replacement of raw Influent pump number two, including the motor and installation a variable frequency drive at a cost of \$160,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>5711</u> Make/Model <u>Fairbanks-Morris</u> Age <u>40</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					160,000	160,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 160,000	\$ 160,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					160,000	160,000
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 160,000	\$ 160,000

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Wastewater Division - Supervisory Control and Data Acquisition System Upgrade
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Improvements are required to aging infrastructure.  
The project includes an upgrade to the SCADA (supervisory control and data acquisition system) system at a cost of \$120,000.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>Clear SCADA</u> Make/Model <u>Schneider Electric</u> Age <u>8 years</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					120,000	120,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 120,000	\$ 120,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					120,000	120,000
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 120,000	\$ 120,000

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Wastewater Division - Sewer Line Reconstruction / Relining Program
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Wastewater Utility Fund

**JUSTIFICATION**

Ongoing annual sanitary sewer maintenance program which includes lining sanitary sewers or relay sanitary sewer repairs.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					1,000,000	1,000,000
-----						0
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					1,000,000	1,000,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Motor Vehicle Division - Three-Quarter Ton Cargo Van
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 18</p> <p>Item Replace: Model <u>Chevrolet</u> Make/Model <u>G2500</u> Age <u>25</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					38,000	38,000
Sale					1,000	1,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 39,000	\$ 39,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					39,000	39,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 39,000	\$ 39,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Motor Vehicle Division - Three-Quarter Ton Four Wheel Drive Standard Cab Pickup
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 25</p> <p>Item Replace: Model <u>Chevrolet</u> Make/Model <u>2500</u> Age <u>15</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					34,000	34,000
Sale					2,500	2,500
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 36,500	\$ 36,500

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					36,500	36,500
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 36,500	\$ 36,500

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Motor Vehicle Division - Three-Quarter Ton Two Wheel Drive Standard Cab Pickup
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b> The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 38</p> <p>Item Replace: Model <u>Chevrolet</u>      Make/Model <u>2500</u>      Age <u>15</u> years old</p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In              <input type="checkbox"/></p> <p>Sale/Auction        <input checked="" type="checkbox"/></p> <p>Transfer              <input type="checkbox"/></p> <p>Salvage              <input type="checkbox"/></p>
---	--

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					33,000	33,000
Sale					3,000	3,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 36,000	\$ 36,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					36,000	36,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 36,000	\$ 36,000

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Motor Vehicle Division - One Ton Four Wheel Drive Dump Truck (2)
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime. This request is for two dump trucks.

<p><b>Discussion of Operating Cost Impact:</b>          The operational expenses should be reduced as the older equipment typically needs more maintenance.</p> <p>Unit number 72 and 112</p> <p>Item Replace: Model <u>Chevrolet</u>      Make/Model <u>3500</u>      Age <u>15-17 years</u></p>	<p><b>Disposition</b>      (Check one box)</p> <p>Trade-In              <input type="checkbox"/></p> <p>Sale/Auction        <input checked="" type="checkbox"/></p> <p>Transfer              <input type="checkbox"/></p> <p>Salvage              <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					110,000	110,000
Sale					8,000	8,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 118,000	\$ 118,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					118,000	118,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 118,000	\$ 118,000

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Motor Vehicle Division - Stump Grinder
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

Current equipment is nearing the end of its working lifetime.

<p>Discussion of Operating Cost Impact: The operational expenses should be reduced as older equipment typically needs more maintenance.</p> <p>Unit number 285</p> <p>Item Replace: Model <u>Vermeer</u> Make/Model <u>1102</u> Age <u>28 years old</u></p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
---	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					60,000	60,000
Sale					2,000	2,000
-----						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 62,000</b>	<b>\$ \$62,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					62,000	62,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 62,000</b>	<b>\$ 62,000</b>

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Motor Vehicle Division - Tri-Axle Dump Truck
<b>Department:</b>	Department of Public Works
<b>Budgetary Fund:</b>	Capital Improvements Fund

**JUSTIFICATION**

This truck is used to haul asphalt for paving projects. The increased focus on street paving projects has prompted the current equipment to reach the end of its working lifetime.

<p><b>Discussion of Operating Cost Impact:</b> The operational expenses should be reduced as older equipment typically needs more maintenance.</p> <p>Unit number 49</p> <p>Item Replace: Model <u>IHC</u> Make/Model <u>7600</u> Age <u>16</u> years old</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
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### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>G O Debt</b>					275,000	275,000
<b>Sale</b>					30,000	30,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 305,000	\$ 305,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>					305,000	305,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 305,000	\$ 305,000

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Street Sweeper
<b>Department:</b>	Parking Utility
<b>Budgetary Fund:</b>	Parking Utility Fund

**JUSTIFICATION**

The street sweeper has exceeded its working lifetime.

Discussion of Operating Cost Impact: Reduced maintenance costs.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>Green Machine</u> Make/Model _____ Age <u>15</u> years	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance					57,000	57,000
Sale					3,000	3,000
-----						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 60,000	\$ 60,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					60,000	60,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 60,000	\$ 60,000

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Fixed Route Revenue Buses (3)
<b>Department:</b>	Transit Utility
<b>Budgetary Fund:</b>	Capital Improvements Fund

### JUSTIFICATION

Shoreline Metro has an aging revenue vehicle fleet. The replacement of buses is essential to efficient and reliable operations. The fleet consists of eleven vehicles exceeding the useful life (mileage or years) as laid out by FTA for such heavy duty vehicles. This request replaces two vehicles within the fleet.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input checked="" type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model <u>Gillig</u> Make/Model _____ Age <u>18</u> years old	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
G O Debt					280,000	280,000
Grant - Federal					1,120,000	1,120,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,400,000	\$ 1,400,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					1,400,000	1,400,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,400,000	\$ 1,400,000

# CAPITAL IMPROVEMENTS REQUESTS 2023

<b>Project Title:</b>	Cable TV Division - Outside Broadcast (OB) Truck Replacement
<b>Department:</b>	Cable TV
<b>Budgetary Fund:</b>	Cable TV Fund Balance

### JUSTIFICATION

The mobile production vehicle is 20 years old and has exceeded its useful life.

Discussion of Operating Cost Impact: Existing equipment will be sold at auction or donated.	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input checked="" type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model <u>E350</u> Make/Model <u>Ford</u> Age <u>20</u>	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance					48,000	48,000
Sale					2,000	2,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					50,000	50,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

# CAPITAL IMPROVEMENTS REQUESTS

## 2023

<b>Project Title:</b>	Disaster Recovery Data Center Refresh
<b>Department:</b>	Information Technology
<b>Budgetary Fund:</b>	Information Technology Fund

**JUSTIFICATION**

The existing equipment based at the Wastewater Treatment Plant will be five years old and in need of a technology refresh. The disaster recovery data center provides redundancy for the production data center ensuring continuity of city services in the event of a disaster.

<p>Discussion of Operating Cost Impact: The existing equipment will be auctioned.</p> <p>Item Replace: Model _____ Make/Model _____ Age _____</p>	<p><b>Disposition</b> (Check one box)</p> <p>Trade-In <input type="checkbox"/></p> <p>Sale/Auction <input checked="" type="checkbox"/></p> <p>Transfer <input type="checkbox"/></p> <p>Salvage <input type="checkbox"/></p>
---	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fund Balance					140,000	140,000
Sale					10,000	10,000
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					150,000	150,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>

# CAPITAL IMPROVEMENTS PROJECTS 2023

<b>Project Title:</b>	Clear Well Bypass
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

### JUSTIFICATION

The UV disinfection system was designed to accommodate a clear well bypass. Construction of the bypass will allow maintenance and more flexibility in operation of the 1929 clear well.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					500,000	500,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					500,000	500,000
Construction						0
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>

# CAPITAL IMPROVEMENTS PROJECTS 2023

<b>Project Title:</b>	Filter Media Rehabilitation
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

The replacement of filter media and under drain tiles is required after 20 years of use. It has exceeded its working lifetime.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age 1998	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					300,000	300,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 300,000	\$ 300,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					300,000	300,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 300,000	\$ 300,000

# CAPITAL IMPROVEMENTS PROJECTS 2023

<b>Project Title:</b>	High Lift Pump Variable Frequency Drive
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

A variable frequency drive on a high lift pump will reduce pump changes and minimize pressure disturbances. It will allow more efficient high lift operations.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Personal Services</b>						0
<b>Supplies</b>						0
<b>Services</b>						0
<b>Utilities</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
<b>Fees</b>					500,000	500,000
<b>Grant - County</b>						0
<b>County - Grant</b>						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 500,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
<b>Planning</b>						0
<b>Land Acquisition</b>						0
<b>Purchase</b>					500,000	500,000
<b>Construction</b>						0
<b>Other</b>						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 500,000

# CAPITAL IMPROVEMENTS PROJECTS 2023

<b>Project Title:</b>	Radio Meter System
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

Ongoing replacement of manual water meter reading equipment with remote radio-reading equipment. With approximately 19,000 meters, the Utility has moved toward replacement of outdated manual systems with remote reading capability. This greatly improves efficiency in gathering billing information.

Discussion of Operating Cost Impact:	<b>Disposition</b> (Check one box)
	Trade-In <input type="checkbox"/>
	Sale/Auction <input type="checkbox"/>
	Transfer <input type="checkbox"/>
	Salvage <input type="checkbox"/>
Item Replace: Model _____ Make/Model _____ Age _____	

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					160,000	160,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 160,000	\$ 160,000

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase					160,000	160,000
Construction						0
Other						0
<b>Total</b>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 160,000	\$ 160,000

# CAPITAL IMPROVEMENTS PROJECTS 2023

<b>Project Title:</b>	Water Mains
<b>Department:</b>	Water Utility
<b>Budgetary Fund:</b>	Water Utility Fund

**JUSTIFICATION**

The Utility routinely invests in replacement of aging, critical water distribution infrastructure according to general guidelines of WI PSC. This project is an annual ongoing update to that infrastructure.

Discussion of Operating Cost Impact:   Item Replace: Model _____ Make/Model _____ Age _____	<b>Disposition</b> (Check one box) Trade-In <input type="checkbox"/> Sale/Auction <input type="checkbox"/> Transfer <input type="checkbox"/> Salvage <input type="checkbox"/>
--	---

### DEPARTMENT OPERATING COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Personal Services						0
Supplies						0
Services						0
Utilities						0
Other						0
<b>Total</b>	<b>\$ 0</b>					

### DEPARTMENT REVENUE SUMMARY

	2019	2020	2021	2022	2023	TOTAL
Fees					1,000,000	1,000,000
Grant - County						0
County - Grant						0
-----						0
-----						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>

### DEPARTMENT COST ANALYSIS

	2019	2020	2021	2022	2023	TOTAL
Planning						0
Land Acquisition						0
Purchase						0
Construction					1,000,000	1,000,000
Other						0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>

# III

## DIRECT REFERRAL TO CITY PLAN COMMISSION

Res. No. 44 - 18 - 19. By Alderperson Bohren and Donohue. June 26, 2018.

A RESOLUTION approving the Capital Improvements Program as recommended by the Capital Improvements Commission, for the program period of 2019 - 2023 and adopting the program for implementation.

WHEREAS, the Common Council approved Res. No. 144-16-17 in December 19, 2016 adopting the 2017 - 2021 Strategic Plan which established the city's mission to provide fiscally-responsible municipal services in an effective and responsive manner, and vision to be a family-oriented and prosperous community with a wide-variety of housing, business, cultural and recreational opportunities in safe and attractive neighborhoods. The Strategic Plan developed the following focus areas to advance the mission and vision: Quality of Life, Infrastructure and Public Facilities, Economic Development, Neighborhood Revitalization, Governing and Fiscal Management and Communication;

WHEREAS, on February 16 to March 11, 2018 the citizens of Sheboygan provided direction to elected officials and city leadership in the form of the 2018 Community Survey. The survey results indicated areas of interest in which to direct the city's resources for future improvements; and

WHEREAS, Capital Improvements Commission met on May 29, 2018 and June 19, 2018 to review and recommend approval of the 2019 - 2023 Capital Improvements Program.

RESOLVED, the Common Council adopt the 2019 - 2023 Capital Improvements Program for implementation.

*James A. Bohre*  
\_\_\_\_\_  
*Mylynn Donohue*  
\_\_\_\_\_

City Plan

I HEREBY CERTIFY that the foregoing Resolution was duly passed by the Common Council of the City of Sheboygan, Wisconsin, on the 2<sup>nd</sup> day of July, 2018.

Dated July 3, 2018. *[Signature]*, City Clerk  
Approved July 3, 2018. *[Signature]*, Mayor

Published - July 7, 2018.  
Certified - July 3, 2018 to Planning; Fin. Dir.; CA.



NOTES



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