

Fiscal Years
2021 – 2025

CAPITAL IMPROVEMENTS PROGRAM



Wastewater Treatment Plant Upgrade Project
Photo by Randy Reynolds



City of Whitefish

August 2020

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Capital Improvements Program

Overview of Capital Improvements Program

The Capital Improvements Program (CIP) for Fiscal Years 2021 – 2025 identifies needed investments in capital facilities and equipment maintained by the City of Whitefish over the next five years. The CIP is not an appropriation or approval of a specific project, but rather a planning document that communicates to citizens and the development community the City's intent to preserve, improve and expand infrastructure, facilities, and equipment. To effectively respond to changing circumstances and economic factors, the CIP must be a flexible plan.

The CIP considers providing capital facilities for use by the current and likely increased population during the next five years. In addition, the City's capital facilities must serve a significant seasonal population. The CIP also considers maintaining and, in some cases, expanding current levels of service.

There are many uses for the capital improvements program. Some of the most important uses include:

1. Ensuring the timely provision of adequate facilities to maintain levels of service that are important to the quality of life in the City.
2. Maintaining satisfactory operating efficiency and safety of the City's existing capital facilities.
3. Providing facilities needed to accommodate new growth. These facilities would be eligible for impact fees.
3. Providing evidence to bond rating agencies that the City is planning and managing its debt for capital improvements, thus minimizing interest rates and the cost of borrowing money.
4. Providing evidence to agencies that award grants and loans that the City is planning for capital improvements, including the need for local matching funds and/or repayment of loans.

City and State Law Requirements

According to the Whitefish's Municipal Code (Section 10-2-10), an update to the CIP is required at least every two years to comply with Impact Fee requirements. When originally established, the two-year update ensured the City complied with the Montana laws related to Impact Fees. During the 2015 Legislative Session, the required update was reduced at the State level to every 5 years. However, to ensure proper planning for capital improvements and to react timely to changing circumstances, the City now updates the CIP on an annual basis. Following are excerpts from the applicable code sections:

CITY OF WHITEFISH MUNICIPAL CODE:

10-2-10: COMPONENT OF BUDGET:

A. Pursuant to and consistent with Montana Code Annotated section 7-6-1602(2)(k), the city's capital improvement program is the component of the city's budget that:

- 1. Schedules construction of public facility capital improvements to serve projected growth;*
- 2. Projects costs of the capital improvements;*
- 3. Allocates collected impact fees for construction of the capital improvements; and*
- 4. Covers at least a five (5) year period and is reviewed and updated at least every two (2) years.*

MONTANA ANNOTED CODE:

7-6-1602. Calculation of impact fees -- documentation required -- ordinance or resolution -- requirements for impact fees. (1) For each public facility for which an impact fee is imposed, the governmental entity shall prepare and approve a service area report.

(2) The service area report is a written analysis that must:

(k) have a component of the budget of the governmental entity that:

- (i) schedules construction of public facility capital improvements to serve projected growth;*
- (ii) projects costs of the capital improvements;*
- (iii) allocates collected impact fees for construction of the capital improvements; and*
- (iv) covers at least a 5-year period and is reviewed and updated at least every 5 years.*

Capital Improvement Definition

For a project to be included in the CIP, the project must be a capital expenditure that meets the following criteria:

- Newly acquired capital assets
 - Expenditure of \$5,000 or more
 - Must have a useful life greater than 1 year

OR

- Improvements to current capital assets
 - Expenditure of \$5,000 or more
 - Extends the useful life of the asset
 - Results in the asset being in a “like new” condition or upgraded to improve efficiency, quality, strength, or capacity

Projects undertaken to repair and maintain equipment and facilities that do not meet the criteria above are considered routine repair and maintenance expenditures. These on-going expenditures are budgeted in the fiscal year that the expenditure occurs and expensed when incurred.

Development of the Capital Improvements Program

The CIP process generally begins in February and is developed through the following steps:

1. Department Directors identify capital improvement projects that are needed to maintain levels of service or achieve expanded levels of service where deemed necessary over the next five years. Descriptions and justifications are also included for each project.
2. Department Directors prioritize proposed capital improvement projects for their respective departments. Some CIPs use elaborate systems to determine the priorities among capital improvement projects. Whitefish’s CIP uses a straightforward approach in which each Department Director lists their projects in priority order, according to their professional judgment and recommendation.
3. The Finance Director assists in identifying funding sources that are available to pay for the capital improvement projects and prepares forecasts of revenues that are generally predictable. Bonding for projects is also considered when appropriate.
4. The City Manager and Finance Director meet with each Department Director to discuss projects required to maintain the current level of service and the possibility of expanded levels of service based on forecasted revenues and funding options available. If funding is not readily available and the specific project would not reduce the level of service, it may be moved to the “Unscheduled Projects” column. If an unexpected source of revenue, such as a grant, is obtained the project may be moved into a specific year within the CIP.
5. During the development of the fiscal year budget, the CIP is used as a tool to determine which capital projects should be included and what funds can be appropriated.

6. All information is compiled into the CIP for the City Council to review and consider during a City Council meeting.
7. During the fiscal year budget adoption in August, appropriations are approved for specific capital improvement projects.

Cost of Capital Improvements

The CIP for Fiscal Years 2021 – 2025 contains 124 projects totaling \$61,984,901. More than 85% of the project costs are related to the wastewater treatment plant upgrades to meet the EPA and State of Montana DEQ mandates, other wastewater improvements, street reconstruction projects funded by Resort Tax collections, and necessary water system improvements including treatment and capacity expansion. Detailed project information, timing, and funding is detailed on each of the departmental reports.

Below is a summary of costs by Department or major Project Type:

DEPARTMENT	ESTIMATED COST
City Administration/IT	\$ 272,812
City Court	17,500
Library	130,000
Planning/Building	110,000
Police	231,600
Fire & Ambulance	1,787,200
Parks & Recreation	730,616
Streets	2,750,213
Water	23,851,230
Wastewater	20,411,230
Stormwater	1,432,500
Bike/Pedestrian Paths	1,745,000
Resort Tax Projects	8,515,000
TOTAL	\$ 61,984,901

Funding and Financing Options for Capital Improvements

There are a variety of funding sources available to pay for projects identified in the City’s CIP for Fiscal Years 2021 – 2025. Some sources of funding, such as Impact Fees, Tax Increment, and grants, are restricted and can only be used for projects that meet certain requirements. The following table describes the various funding sources and the capital facilities or equipment that may qualify.

POSSIBLE FUNDING SOURCES	CAPITAL FACILITY/EQUIPMENT
Annual Budget or Cash Reserves Available for Capital Purchases	All Capital
Donations/Contributions	Fire, Library, Parks & Recreation, Police
Grants	Fire, Police, Parks & Recreation, Water, Wastewater, Storm Water
Impact Fees	Emergency Services Center (Court/Police/Fire), City Hall, Paved Trails, Park Maintenance Building, Water, Wastewater, Storm Water
Land Dedication or Fees in Lieu	Parks & Recreation
Resort Tax	Park Improvements, Paved Trails, Streets including related Water, Wastewater, and Storm Water components
Tax Increment	Eligible Facility Projects under contract prior to July 15, 2020 and approved by the City Council – All Public Facilities, Water, Wastewater, Streets within the District Boundaries
Parkland & Greenway Maintenance Assessment	Parks & Recreation
Street Maintenance Assessment	Streets
Whitefish Fire Service Area Contribution	Fire
Voted Property Tax Levy (Voter Approval Required)	Fire, Police, Parks & Recreation
Special Improvement Districts	Streets, Water, Wastewater, Storm Water
General Obligation Bonds (Voter Approval Required)	Parks & Recreation, Fire, Police, Library
Revenue Bonds	Water, Wastewater
Lease Revenue Bonds	Parking Structure

Program Funding Goals

The City strives to properly maintain facilities and the current level of service in the most cost efficient and effective way possible. While affordability of utility rates, fees, and assessments continues to be of concern for citizens of Whitefish, it is important not to defer maintenance costs or capital related problems for future generations.

Each fall, the City Council considers proposed increases for both the water and wastewater utilities. To ensure proper funding of necessary capital improvements for the water and wastewater utilities, a utility rate study was completed in 2016 that indicates how much and when the rate increases should be considered by the City Council. Recently identified expansion projects have been included in the CIP for the water utility and the rate model was updated in 2019.

For other capital improvements that are primarily funded by property tax revenue, the City has little flexibility. In FY 2019 the City was at its maximum mill levy. However, with the expiration of the Tax Increment District, the City will no longer be at the maximum mill levy according to statutory requirements. Overall, the available increase is small when considering the multiple departments funded by property taxes (Administration, Court, Library, Fire, Police, Library, and Parks & Recreation). Staff continues to apply for grants in hopes of funding capital projects, but those are often limited and very competitive.

Some items have been included in the “Unscheduled Projects” column to show capital improvement projects that are desired, but for which no funding is readily available or a timeline has not been determined. If funding does become available during the next five years, these unscheduled projects may be added to a specific year on the CIP.

One very important change in Fiscal Year 2021 is the sunset of the City’s Tax Increment District. The increase in taxable value is 49.64% and will provide over \$1.1 million in additional property tax revenue even without adversely impacting property taxpayers. The new tax revenue represents the City’s proportionate share from the sunset of the Tax Increment District. The school district and county also receive a proportionate share without an increased burden on property taxpayers. The Fiscal Years 2021 -2025 CIP proposes that \$250,000 of the \$1.1 million is reserved on an annual basis for capital improvements for the Police, Fire, and Parks & Recreation Departments. This has been included in the FY 2021 Budget.

Program Monitoring

As with any planning document, the progress made toward completion of identified projects must be monitored. Each year, staff reviews the projects that were accomplished, considers any changes in circumstances or economic factors, and makes necessary updates to the plan. Questions regarding the status of the CIP should be directed to the Finance Director.

5-Year Capital Improvements Program: Administration Department

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES							
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, Cash Reserves or Other Debt	Cash Reserves (General)	Impact Fees	Grants	Tax Increment	Total	Unscheduled Projects
1	Network Upgrade	Replace routers, switches and other outdated network equipment	\$ 192,812	\$ 192,812					\$ 192,812					\$ 192,812	
2	Replacement Telephone System	Replace Telephone System	\$ 80,000		\$ 80,000					\$ 80,000				\$ 80,000	
			<u>\$ 272,812</u>	<u>\$ 192,812</u>	<u>\$ 80,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 192,812</u>	<u>\$ 80,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 272,812</u>	<u>\$ -</u>
		Estimated Administration Cash Reserves (General Fund-IT Allocation) for Capital Projects	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -							
		Cisco Lease with 4 additional annual payments of \$38,562	\$ 192,812												
		Estimated Cash Balance Remaining for Capital Projects at Year-End	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							

5-Year Capital Improvements Program: Municipal Court

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES							
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (General)	Impact Fees	Grants	Tax Increment	Total	Unscheduled Projects
1	Replacement Copier	Multi-function Copier Replacement with Fax Kit	\$ 8,500	\$ 8,500						\$ 8,500				\$ 8,500	
2	LED Lighting Upgrade at Emergency Services Center	Upgrade all lighting at the Emergency Services Center to reduce operating costs and meet the goals of the Climate Action Plan. Total project is estimated at \$90,000 and is split between Fire, Police and Court.	\$ 7,200	\$ 7,200						\$ 7,200				\$ 7,200	
			\$ 15,700	\$ 15,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,700	\$ -	\$ -	\$ -	\$ 15,700	\$ -
Estimated Administration Cash Reserves (General Fund - Court) for Capital Projects			\$ 15,700	\$ -	\$ -	\$ -	\$ -	\$ -							
Estimated Cash Balance Remaining for Capital Projects at Year-End			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							

5-Year Capital Improvements Program: Library

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES							
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, Cash Reserves or Other Debt	Cash Reserves (Library)	Impact Fees	Grants	Tax Increment	Total	Unscheduled Projects
1	Library Remodel	Interior remodel/partitioning of library area to provide Director Office Space (estimated cost is an internal projection and may vary).	\$ 30,000	\$ 30,000									\$ 30,000	\$ 30,000	
2	Storage Addition to Library	Need for additional storage for Library (estimated cost is an internal projection and may vary).	\$ 100,000			\$ 100,000				\$ 100,000				\$ 100,000	
			\$ 130,000	\$ 30,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ 30,000	\$ 130,000	\$ -
						Estimated Library Cash Reserves/Donations for Capital Projects			\$ -	\$ -	\$ 100,000	\$ -	\$ -		
						Tax Increment Funds for Remodel			\$ 30,000	\$ -	\$ -	\$ -	\$ -		
						Estimated Cash Balance Remaining for Capital Projects at Year-End			\$ -	\$ -	\$ -	\$ -	\$ -		

5-Year Capital Improvements Program: Planning & Building Department

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES								
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (Building)	Cash Reserves (General Fund)	Impact Fees	Grants	Tax Increment	Total	Unscheduled Projects
1	Ford F-150 Pickup	Replace 2014 Ford Pickup (donate to Parks & Recreation)	\$ 35,000	\$ 35,000						\$ 35,000					\$ 35,000	
2	Plotter/Scanner	Replace Canon Plotter/Scanner (cost shared with Public Works)	\$ 5,000	\$ 5,000							\$ 5,000				\$ 5,000	
3	Ford F-150 Pickup	Replace 2016 Ford Pickup (donate to Parks & Recreation)	\$ 35,000	\$ 35,000						\$ 35,000					\$ 35,000	
4	Ford F-150 Pickup	Replace Ford Pickup (donate to Parks & Recreation)	\$ 35,000					\$ 35,000		\$ 35,000					\$ 35,000	
			\$ 110,000	\$ 75,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -	\$ 105,000	\$ 5,000	\$ -	\$ -	\$ -	\$ 110,000	\$ -
Estimated Building Code Fund Cash Reserves for Capital Projects			\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000								
Estimated Administration Cash Reserves (General Fund - Planning) for Capital Projects			\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -								
Estimated Cash Balance Remaining for Capital Projects at Year-End			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								

5-Year Capital Improvements Program: Police Department

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES							
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (Police)	Impact Fees	Grants	Tax Increment	Total	Unscheduled Projects
1	Assistant Chief Vehicle	Replace 2012 Ford Explorer with hybrid. The hybrid will be approximately \$3,000 higher in initial cost. However, over the operating life of the vehicle the cost for fuel is anticipated to be approximately \$2,600 per year plus the benefit of sustainability efforts.	\$ 41,000	\$ 41,000						\$ 41,000				\$ 41,000	
2	LED Lighting Upgrade at Emergency Services Center	Upgrade all lighting at the Emergency Services Center to reduce operating costs and meet the goals of the Climate Action Plan. Total project is estimated at \$90,000 and is split between Fire and Police.	\$ 30,600	\$ 30,600						\$ 30,600				\$ 30,600	
3	Ford Explorer	Replace 2012 Ford Explorer	\$ 40,000		\$ 40,000					\$ 40,000				\$ 40,000	
4	Ford F-150 pickup	Replace 2013 Ford Explorer	\$ 40,000			\$ 40,000				\$ 40,000				\$ 40,000	
5	Ford Explorer	Replace 2014 Ford Explorer	\$ 40,000				\$ 40,000			\$ 40,000				\$ 40,000	
6	Ford Explorer	Replace 2015 Ford Explorer	\$ 40,000					\$ 40,000		\$ 40,000				\$ 40,000	
			\$ 231,600	\$ 71,600	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ -	\$ 231,600	\$ -	\$ -	\$ -	\$ 231,600	\$ -
			Estimated Police Cash Reserves for Capital Projects			\$ 71,600	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000					
			Estimated Cash Balance Remaining for Capital Projects at Year-End			\$ -	\$ -	\$ -	\$ -	\$ -					

5-Year Capital Improvements Program: Fire Department

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES							
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves <small>(Fire and/or Amb)</small>	Impact Fees	Possible Grant	Tax Increment	Total	Unscheduled Projects
1	Ambulance	Replace a 10-year old ambulance in recommended replacement schedule.	\$ 200,000	\$ 200,000						\$ 200,000				\$ 200,000	
2	Brush Truck	Replace the 22-year old Wildland Fire truck. The truck would use the existing flatbed. 100% Fire.	\$ 50,000	\$ 50,000						\$ 50,000				\$ 50,000	
3	LED Lighting Upgrade at Emergency Services Center	Upgrade all lighting at the Emergency Services Center to reduce operating costs and meet the goals of the Climate Action Plan. Total project is estimated at \$90,000 and is split between Fire, Police, and Court.	\$ 52,200	\$ 52,200						\$ 52,200				\$ 52,200	
4	EMS LUCAS CPR	LUCAS CPR device for 2nd ambulance unit. The product delivers consistent chest compressions at recommended rates that allow responders to focus on all of the tasks at hand during an emergency. 100% EMS.	\$ 20,000	\$ 20,000						\$ 20,000				\$ 20,000	
5	Pond/River (Fan) Boat	Inflatable watercraft has air & water leaks. The hovercraft is not ideal for rescue. Department to replace with one fan boat. Parks could use hovercraft building at City Beach. 30% Fire and 70% EMS.	\$ 75,000		\$ 75,000					\$ 18,750		\$ 56,250		\$ 75,000	
6	Type-3 Interface Fire Engine	Type 3 fire engines are designed for mountainous and rural communities with four-wheel drive that can respond to wildfires. This fire engine replaces the City's 1995 Type 1 vehicle.	\$ 450,000		\$ 450,000				\$ 450,000					\$ 450,000	
7	Fire Boat	Replace the City's 2003 Fire Boat which is experiencing maintenance issues including leaks and wearing of bottom layer.	\$ 30,000			\$ 30,000				\$ 30,000				\$ 30,000	
8	Rescue Utility Pick-Up	Replace the 1997 vehicle and outfit current 2018 pickup and add a tech-rescue trailer	\$ 125,000			\$ 125,000				\$ 125,000				\$ 125,000	
9	Command Vehicle	Replace 2018 Chief's Vehicle after outfitting current vehicle for Rescue Utility.	\$ 75,000				\$ 75,000			\$ 75,000				\$ 75,000	
10	Structural Bunker Gear	Add bunkers for staff. Should replace 10-sets every 5 years. Current price at \$2,000 per set. This is dependent of staff size.	\$ 20,000				\$ 20,000			\$ 20,000				\$ 20,000	
11	Type-1 Structure Fire Engine	Replace the 1997 fire engine. This fire engine is designed or structural fires.	\$ 600,000				\$ 600,000		\$ 600,000					\$ 600,000	
12	UTV - 6X	Replace UTV that will be 15-years old	\$ 15,000					\$ 15,000		\$ 15,000				\$ 15,000	
13	EMS Monitors	Replace old EMS Monitors. Working toward a 5-year replacement plan. Monitors are used in ambulances & fire engines.	\$ 75,000					\$ 75,000		\$ 75,000				\$ 75,000	
			\$ 1,787,200	\$ 322,200	\$ 525,000	\$ 155,000	\$ 695,000	\$ 90,000	\$ 1,050,000	\$ 680,950	\$ -	\$ 56,250	\$ -	\$ 1,787,200	\$ -
Estimated Fire and Ambulance Cash Reserves for Capital Projects				\$ 322,200	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000							
Estimated Bonds, Loans, or Other Debt to Complete Project as Scheduled				\$ -	\$ 450,000	\$ -	\$ 600,000	\$ -							
Estimated Grants (Project Completed if Grant Awarded)				\$ -	\$ 56,250	\$ -	\$ -	\$ -							
Estimated Cash Balance Remaining for Capital Projects at Year-End				\$ -	\$ 81,250	\$ 26,250	\$ 31,250	\$ 41,250							

5-Year Capital Improvements Program: Parks & Recreation Department

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES							
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Cash Reserves (Parks)	Cash Reserves (Parkland Acqu. & Development)	Impact Fees	Grants	Tax Increment	Total	Unscheduled Projects
P1	Armory Building Roof Reconstruction	Armory roof leaking and in need of repair. Carry-over from FY20.	\$ 56,000	\$ 56,000									\$ 56,000	\$ 56,000	
P2	Grouse Mountain Parking Lot Overlay / Drainage	Contractor prep parking lot and PW pave. PW drainage.	\$ 25,000	\$ 25,000					\$ 25,000					\$ 25,000	
P3	Bus/Passenger Van	Summer Camp and Youth Programs	\$ 10,000	\$ 10,000					\$ 10,000					\$ 10,000	
P4	3/4 Ton Truck	Hauling	\$ 45,000	\$ 45,000					\$ 45,000					\$ 45,000	
P5	Armory Park Improvement Project	Project will be funded through LWCF Grant. Matching funds are secured through other City funds such as Resort Tax and Stormwater.	\$ 284,616	\$ 284,616						\$ 34,616		\$ 250,000		\$ 284,616	
P6	City Beach Swim Lines	Replace swim lines that will be at the end of their useful life.	\$ 10,000		\$ 10,000				\$ 10,000					\$ 10,000	
P7	City Beach ADA Improvements	In collaboration with Dream Adaptive	\$ 25,000		\$ 25,000				\$ 25,000					\$ 25,000	
P8	Tool Cat	Every 10 years	\$ 60,000		\$ 60,000				\$ 60,000					\$ 60,000	
P9	Bakke Nature Reserve Phase II	Finish front of property	\$ 60,000			\$ 60,000			\$ 60,000					\$ 60,000	
P10	Baby Swings in Parks	Only at Kiddie Park currently	\$ 15,000			\$ 15,000			\$ 15,000					\$ 15,000	
P11	Toro Replacement	Every 6-7 years	\$ 60,000				\$ 60,000		\$ 60,000					\$ 60,000	
P12	Riverside Parking Lot	Redesign and pave	\$ 80,000					\$ 80,000	\$ 80,000					\$ 80,000	
			\$ 730,616	\$ 420,616	\$ 95,000	\$ 75,000	\$ 60,000	\$ 80,000	\$ 390,000	\$ 34,616	\$ -	\$ 250,000	\$ 56,000	\$ 730,616	\$ -

Estimated Parks & Recreation Cash Reserves for Capital Projects	\$ 80,000	\$ 95,000	\$ 75,000	\$ 60,000	\$ 80,000
Tax Increment Funds for Armory Building Roof Reconstruction	\$ 56,000				
Parkland Development and Acquisition Fund	\$ 34,616				
Grants/Contributions	\$ 250,000	\$ -	\$ -	\$ -	\$ -
Estimated Cash Balance Remaining for Capital Projects at Year-End	\$ -				

5-Year Capital Improvements Program: Public Works Department - Streets

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES					Unscheduled Project		
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (Street)	Cash Reserves (BaRSAA)	Grants (Air Quality)		Tax Increment	Total
<u>Street Construction*</u>															
S1	Chip seals/Overlays	Annual pavement maintenance	\$ 1,020,000	\$ 250,000	\$ 180,000	\$ 190,000	\$ 200,000	\$ 200,000		\$ 1,020,000				\$ 1,020,000	
S2	Monegan (Parks Shop to JP - 2,500')	Pave roadway - currently gravel	\$ 400,000		\$ 235,000	\$ 165,000				\$ 17,500	\$ 382,500			\$ 400,000	
S3	Sidewalk Extension Project	Annual sidewalk extension	\$ 125,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000		\$ 125,000				\$ 125,000	
S4	Birch Point RxR Crossing Quiet Zone														TBD
S5	Baker Avenue Extension														TBD
<u>Equipment</u>															
E1	Backhoe Thumb	Replacement for unit #182 split \$2,500 Street/Water/Sewer	\$ 2,500	\$ 2,500						\$ 2,500				\$ 2,500	
E2	Shop Upgrades	Paving from Sewer Hookup, Locker Room & Bathroom Remodel, Mechanic Storage, Shop Wash Containment, Garage Door Openers - \$60,000, split \$20,000 Street/Water/Sewer	\$ 20,000	\$ 10,000	\$ 10,000					\$ 20,000				\$ 20,000	
E3	SNOW PLOW - 12'	Replacement for unit #140	\$ 17,000	\$ 17,000						\$ 17,000				\$ 17,000	
E4	Snowgate	New	\$ 10,000	\$ 10,000						\$ 10,000				\$ 10,000	
E5	VAN	Replacement for unit #20 - \$42,000, split \$14,000 Street/Water/Sewer	\$ 14,000	\$ 14,000						\$ 14,000				\$ 14,000	
E6	PICKUP 4 x 4 (350 - Flatbed)	Replacement for unit #10 - \$42,000 (with trade), split \$14,000 Street/Water/Sewer	\$ 14,000	\$ 14,000						\$ 14,000				\$ 14,000	
E7	Dump Truck	Replacement for unit #27 (New Dump Truck) - \$150,000, split \$50,000 Street/Water/Sewer	\$ 50,000	\$ 50,000						\$ 50,000				\$ 50,000	
E8	Loader	Replacement for unit #42 - \$180,000 (with trade), split \$60,000 Street/Water/Sewer	\$ 60,000	\$ 60,000						\$ 60,000				\$ 60,000	
E9	Replacement Plotter	HP T2600DR (split with planning)	\$ 2,000	\$ 2,000						\$ 2,000				\$ 2,000	
E10	RTK Base Station	Monitoring of PW systems	\$ 4,130	\$ 4,130						\$ 4,130				\$ 4,130	
E11	Equipment Diagnostic Scanner	Vehicle Scanner (Split with Street/Water/Sewer)	\$ 3,500	\$ 3,500						\$ 3,500				\$ 3,500	
E12	PICKUP 4 x 4 (150)	Replacement for unit #18 - \$30,000, split \$10,000 Street/Water/Sewer	\$ 10,000		\$ 10,000					\$ 10,000				\$ 10,000	
E13	BROOM	Replacement for unit #189	\$ 10,628		\$ 10,628					\$ 10,628				\$ 10,628	
E14	SNOW PLOW - 11'	Replacement for unit #139	\$ 11,149		\$ 11,149					\$ 11,149				\$ 11,149	
E15	SNOW PLOW - 10'	Replacement for unit #137	\$ 12,258		\$ 12,258					\$ 12,258				\$ 12,258	
E16	PLANER - 18"	Replacement for unit #201	\$ 13,483		\$ 13,483					\$ 13,483				\$ 13,483	
E17	Hydraulic Press	Shop Equipment	\$ 5,000		\$ 5,000					\$ 5,000				\$ 5,000	
E18	CONCRETE SCARIFIER	Replacement for unit #99	\$ 6,760		\$ 6,760					\$ 6,760				\$ 6,760	
E19	SNOW PLOW - 8'	Replacement for unit #147	\$ 6,900		\$ 6,900					\$ 6,900				\$ 6,900	
E20	PICKUP 4 x 4 (150)	Replacement for unit #11 - \$27,000, split \$9,000 Street/Water/Sewer	\$ 9,000		\$ 9,000					\$ 9,000				\$ 9,000	
E21	SNOW PLOW - 10'	Replacement for unit #138	\$ 9,775		\$ 9,775					\$ 9,775				\$ 9,775	
E22	DUMP TRUCK	Replacement for unit #25 - \$54,000, split \$18,000 Street/Water/Sewer	\$ 18,000		\$ 18,000					\$ 18,000				\$ 18,000	
E23	Jet-Away - Replace 2000 JetAway JAJ-600R	Replacement for unit #37 - split Water/Sewer/Street	\$ 24,000		\$ 24,000					\$ 24,000				\$ 24,000	
E24	PAVER	Replacement for unit #55	\$ 43,500		\$ 43,500					\$ 43,500				\$ 43,500	
E25	HYDRAULIC POWER UNIT	Replacement for unit #95	\$ 6,630			\$ 6,630				\$ 6,630				\$ 6,630	
E26	SNOW PLOW	Replacement for unit #148	\$ 9,000			\$ 9,000				\$ 9,000				\$ 9,000	
E27	S.U.V. (Freestyle)	Replacement for unit #5 - \$27,000, split \$9,000 Street/Water/Sewer	\$ 9,000			\$ 9,000				\$ 9,000				\$ 9,000	
E28	PUMP - 6" TRLR. MOUNT	Replacement for unit #169 - \$60,000, split \$20,000 Street/Water/Sewer	\$ 20,000			\$ 20,000				\$ 20,000				\$ 20,000	
E29	SWEEPER	Replacement for unit #50	\$ 235,000			\$ 235,000						\$ 235,000		\$ 235,000	
E30	PICKUP 4 x 4 (150)	Replacement for unit #3 - \$27,000, split \$9,000 Street/Water/Sewer	\$ 9,000				\$ 9,000			\$ 9,000				\$ 9,000	

5-Year Capital Improvements Program: Public Works Department - Streets

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES																				
								Bonds, Loans,	Cash Reserves	Cash Reserves	Grants	Unscheduled																
E31	PICKUP 4 x 4 (350 - Flatbed)	Replacement for unit #8 - \$33,000, split \$11,000 Street/Water/Sewer	\$	11,000				\$	11,000					\$	11,000													
E32	GENERATOR	Replacement for unit #92 - \$39,000, split \$13,000 Street/Water/Sewer	\$	13,000				\$	13,000					\$	13,000													
E33	SWEEPER	Replacement for unit #48	\$	235,000				\$	235,000			\$	235,000	\$	235,000													
E34	PICKUP 4 x 4 (250)	Replacement for unit #17 - \$30,000, split \$10,000 Street/Water/Sewer	\$	10,000				\$	10,000					\$	10,000													
E35	DUMP TRUCK	Replacement for unit #29- \$135,000, split \$35,000 Street/Water/Sewer	\$	35,000				\$	35,000					\$	35,000													
E36	SWEEPER	Replacement for unit #51	\$	235,000				\$	235,000			\$	235,000	\$	235,000													
			\$	2,750,213	\$	462,130	\$	630,453	\$	659,630	\$	493,000	\$	505,000	\$	-	\$	1,662,713	\$	382,500	\$	705,000	\$	-	\$	2,750,213	\$	-

<u>Priority Legend</u>	
S# Street Project Priority (no Resort Tax Projects)	Estimated Street Cash Reserves for Capital Projects \$ 462,130 \$ 399,195 \$ 399,195 \$ 399,195 \$ 399,195
E# Equipment Priority	Estimated Air Quality Grant for Sweeper Purchase \$ - \$ 235,000 \$ 235,000 \$ 235,000
	Estimated Gas Tax Apportionment - BaRSAA \$ 132,285 \$ 100,000 \$ 131,000 \$ 147,000 \$ 150,000
	Paved Trail Impact Fees \$ - \$ - \$ - \$ - \$ -
	Estimated Cash Balance Remaining for Capital Projects at Year-End \$ 132,285 \$ 1,027 \$ 106,592 \$ 394,787 \$ 673,982

5-Year Capital Improvements Program: Public Works Department - Water

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES					Unscheduled Projects	
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (Water)	Impact Fees (Water)	Grants (TSEP, RRGL)		Tax Increment
<u>Treatment/Supply</u>														
T1	Water Treatment Plant Expansion	Variety of projects to increase current water production and treatment capacity (Expand water treatment plant to 8 MGD, upgrade Whitefish Lake pumping station, extend Whitefish Lake intake line). Total project estimate \$12.48 million including design, engineering, construction, and bond counsel costs.	\$ 11,200,000	\$ 10,000,000	\$ 1,200,000				\$ 11,000,000	\$ 200,000				\$ 11,200,000
T2	Fencing at Intakes		\$ 25,000	\$ 25,000						\$ 25,000				\$ 25,000
T3	Water Plant Remote Telemetry		\$ 100,000		\$ 100,000					\$ 100,000				\$ 100,000
T4	Reinstate First Creek Supply	Possible diversion structure to put First Creek back online \$100K (\$25K Design and Sampling, \$75K Construction).	\$ 100,000		\$ 100,000					\$ 100,000				\$ 100,000
T5	South Water Storage & Production	Variety of projects to increase water capacity in South Whitefish including groundwater production and/or additional storage south of HWY 40 - Assumes \$400K spent in FY19 and \$600K spent in FY20.	\$ 7,000,000			\$ 1,000,000	\$ 3,000,000	\$ 3,000,000	\$ 6,060,000		\$ 940,000			\$ 7,000,000
<u>Distribution</u>														
D1	Cast Iron Water Main Replacement	Project every other year + 10 new hydrants per project.	\$ 2,200,000	\$ 1,000,000	\$ 550,000		\$ 650,000			\$ 1,950,000	\$ 250,000			\$ 2,200,000
D2	Generator & Pump at Lower Grouse		\$ 80,000	\$ 80,000						\$ 80,000				\$ 80,000
D3	Armory Road Watermain	Engineering & construction to extend water main from Dodger Lane to eastern edge of Armory Park to promote future extension by private land owners (\$1,200 ft @ \$100/ft).	\$ 200,000	\$ 200,000							\$ 200,000			\$ 200,000
D4	Wisconsin Ave. Watermain Replacement	Replace approximately 1.5 miles of 70 year old 18" watermain along Wisconsin Avenue. Total project estimated at \$2M.	\$ 1,500,000				\$ 500,000	\$ 1,000,000		\$ 1,500,000				\$ 1,500,000
D5	Whitefish Urban Project-US93 - Design & Construct	Upgrade water distribution system in conjunction with reconstruction of U.S. Highway 93, between 13th Street & 2nd Street (930).	\$ 1,000,000				\$ 1,000,000			\$ 1,000,000				\$ 1,000,000
<u>Equipment</u>														
E1	Backhoe Thumb	Replacement for unit #182 split \$2,500 Street/Water/Sewer	\$ 2,500	\$ 2,500						\$ 2,500				\$ 2,500
E2	Shop Upgrades	Paving from Sewer Hookup, Locker Room & Bathroom Remodel, Mechanic Storage, Shop Wash Containment, Garage Door Openers - \$60,000, split \$20,000 Street/Water/Sewer	\$ 20,000	\$ 10,000	\$ 10,000					\$ 20,000				\$ 20,000
E3	VAN	Replacement for unit #20 - \$42,000, split \$14,000 Street/Water/Sewer	\$ 14,000	\$ 14,000						\$ 14,000				\$ 14,000
E4	PICKUP 4 x 4 (350 - Flatbed)	Replacement for unit #10 - \$42,000 (with trade), split \$14,000 Street/Water/Sewer	\$ 14,000	\$ 14,000						\$ 14,000				\$ 14,000
E5	Dump Truck	Replacement for unit #27 (New Dump Truck) - \$150,000, split \$50,000 Street/Water/Sewer	\$ 50,000	\$ 50,000						\$ 50,000				\$ 50,000
E6	Loader	Replacement for unit #42 - \$180,000 (with trade), split \$60,000 Street/Water/Sewer	\$ 60,000	\$ 60,000						\$ 60,000				\$ 60,000
E7	Replacement Plotter	HP T2600DR (split with planning)	\$ 2,000	\$ 2,000						\$ 2,000				\$ 2,000
E8	RTK Base Station	Monitoring of PW systems	\$ 4,130	\$ 4,130						\$ 4,130				\$ 4,130
E9	Equipment Diagnostic Scanner	Vehicle Scanner (Split with Street/Water/Sewer)	\$ 3,500	\$ 3,500						\$ 3,500				\$ 3,500
E10	Tankless Water heater	Tankless Water Heater at WTP	\$ 5,000		\$ 5,000					\$ 5,000				\$ 5,000
E11	PICKUP 4 x 4 (150)	Replacement for unit #18 - \$30,000, split \$10,000 Street/Water/Sewer	\$ 10,000		\$ 10,000					\$ 10,000				\$ 10,000
E12	PICKUP 4 x 4 (150)	Replacement for unit #11 - \$27,000, split \$9,000 Street/Water/Sewer	\$ 9,000		\$ 9,000					\$ 9,000				\$ 9,000
E13	DUMP TRUCK	Replacement for unit #25 - \$54,000, split \$18,000 Street/Water/Sewer	\$ 18,000		\$ 18,000					\$ 18,000				\$ 18,000

5-Year Capital Improvements Program: Public Works Department - Water

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES					Unscheduled Projects		
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (Water)	Impact Fees (Water)	Grants (TSEP, RRGL)	Tax Increment	Total	
E14	Jet-Away - Replace 2000 JetAway JAJ-600R	Replacement for unit #37 - split Water/Sewer/Street	\$ 24,000		\$ 24,000					\$ 24,000				\$ 24,000	
E15	S.U.V. (Freestyle)	Replacement for unit #5 - \$27,000, split \$9,000 Street/Water/Sewer	\$ 9,000			\$ 9,000				\$ 9,000				\$ 9,000	
E16	PUMP - 6" TRLR. MOUNT	Replacement for unit #169 - \$60,000, split \$20,000 Street/Water/Sewer	\$ 20,000			\$ 20,000				\$ 20,000				\$ 20,000	
E17	PICKUP 4 x 4 (150)	Replacement for unit #3 - \$27,000, split \$9,000 Street/Water/Sewer	\$ 9,000				\$ 9,000			\$ 9,000				\$ 9,000	
E18	PICKUP 4 x 4 (350 - Flatbed)	Replacement for unit #8 - \$33,000, split \$11,000 Street/Water/Sewer	\$ 11,000				\$ 11,000			\$ 11,000				\$ 11,000	
E19	GENERATOR	Replacement for unit #92 - \$39,000, split \$13,000 Street/Water/Sewer	\$ 13,000				\$ 13,000			\$ 13,000				\$ 13,000	
E20	PICKUP 4 x 4 (250)	Replacement for unit #17 - \$30,000, split \$10,000 Street/Water/Sewer	\$ 10,000					\$ 10,000		\$ 10,000				\$ 10,000	
E21	DUMP TRUCK	Replacement for unit #29- \$135,000, split \$35,000 Street/Water/Sewer	\$ 35,000					\$ 35,000		\$ 35,000				\$ 35,000	
Other															
O1	Automatic Reading System	System to collect city wide meter readings (- Total \$300,000, split \$150,000 each Water/Sewer	\$ 75,000	\$ 75,000						\$ 75,000				\$ 75,000	
O2	Handheld Meter Reader	Replacement Meter Reader	\$ 3,100	\$ 3,100						\$ 3,100				\$ 3,100	
O2	PLC Hardware/Software Upgrades	Water	\$ 25,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000		\$ 25,000				\$ 25,000	
			\$ 23,851,230	\$ 11,548,230	\$ 2,031,000	\$ 1,034,000	\$ 5,188,000	\$ 4,050,000	\$ 17,060,000	\$ 5,401,230	\$ 1,390,000	\$ -	\$ -	\$ 23,851,230	
			Estimated Water Cash Reserves for Capital Projects			\$ 2,155,539	\$ 848,962	\$ 853,279	\$ 853,279	\$ 853,279					
			Estimated Water Impact Fee Cash Reserves for Capital Projects			\$ 450,000	\$ 225,000	\$ 231,750	\$ 238,703	\$ 244,548					
			Estimated Bonds, Loans, or Other Debt to Complete Project as Scheduled			\$ 10,327,000	\$ 673,000	\$ -	\$ 3,060,000	\$ 3,000,000					
			Estimated Cash Balance Remaining for Capital Projects at Year-End			\$ 1,384,309	\$ 1,100,271	\$ 1,151,300	\$ 115,282	\$ 163,108					

Priority Legend
T# Treatment Project Priority
D# Distribution Priority
P# Pumping Project Priority
E# Equipment Priority
O# Other Project Priority

5-Year Capital Improvements Program: Public Works Department - Wastewater

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES					Unscheduled Projects		
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (Wastewater)	Impact Fees (Wastewater)	Grants (TSEP, RRGL, WRDA)		Tax Increment	Total
<u>Treatment</u>															
T1	WWTP Improvements	Plant upgrade (During FY18-FY20 \$6.45M spent for design)	\$ 18,395,000	\$ 15,000,000	\$ 3,395,000				\$ 16,600,000		\$ 1,500,000	\$ 295,000		\$ 18,395,000	
<u>Collection</u>															
C1	Manhole & Pipe Rehab	Downtown & Other Various locations - Project every other year	\$ 700,000	\$ 120,000	\$ 130,000	\$ 140,000	\$ 150,000	\$ 160,000		\$ 700,000				\$ 700,000	
C2	Piping - Future Capacity Enhancements	Upgrade 1730 LF of collection mains to enhance capacity as per Wastewater Facility Plan	\$ 500,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000		\$ 500,000				\$ 500,000	
C3	Whitefish Urban Project-US93 - Design & Construct	Upgrade gravity sewer system in conjunction with reconstruction of U.S. Highway 93, between 13th Street & Lupfer Avenue (4 Crossings)	\$ 300,000				\$ 300,000			\$ 150,000	\$ 150,000			\$ 300,000	
C4	Cow Creek Sewer Extension	Engineering & Construction - Extension to the East Edgewood R-O-W (930)													TBD
C5	Sewer Main Upgrade N of Hospital - Greenwood to Columbia	Upgrade under-sized sewer mains to maintain growth													TBD
<u>Pumping Stations</u>															
P1	Houston Point Lift Station	Convert station from floats to transducer	\$ 100,000		\$ 100,000					\$ 100,000				\$ 100,000	
<u>Equipment</u>															
E1	Backhoe Thumb	Replacement for unit #182 split \$2,500 Street/Water/Sewer	\$ 2,500	\$ 2,500						\$ 2,500				\$ 2,500	
E2	Shop Upgrades	Paving from Sewer Hookup, Locker Room & Bathroom Remodel, Mechanic Storage, Shop Wash Containment, Garage Door Openers - \$60,000, split \$20,000 Street/Water/Sewer	\$ 20,000	\$ 10,000	\$ 10,000					\$ 20,000				\$ 20,000	
E3	VAN	Replacement for unit #20 - \$42,000, split \$14,000 Street/Water/Sewer	\$ 14,000	\$ 14,000						\$ 14,000				\$ 14,000	
E4	PICKUP 4 x 4 (350 - Flatbed)	Replacement for unit #10 - \$42,000 (with trade), split \$14,000 Street/Water/Sewer	\$ 14,000	\$ 14,000						\$ 14,000				\$ 14,000	
E5	Dump Truck	Replacement for unit #27 (New Dump Truck) - \$150,000, split \$50,000 Street/Water/Sewer	\$ 50,000	\$ 50,000						\$ 50,000				\$ 50,000	
E6	Loader	Replacement for unit #42 - \$180,000 (with trade), split \$60,000 Street/Water/Sewer	\$ 60,000	\$ 60,000						\$ 60,000				\$ 60,000	
E7	Replacement Plotter	HP T2600DR (split with planning)	\$ 2,000	\$ 2,000						\$ 2,000				\$ 2,000	
E8	RTK Base Station	Monitoring of PW systems	\$ 4,130	\$ 4,130						\$ 4,130				\$ 4,130	
E9	Equipment Diagnostic Scanner	Vehicle Scanner (Split with Street/Water/Sewer)	\$ 3,500	\$ 3,500						\$ 3,500				\$ 3,500	
E10	PICKUP 4 x 4 (150)	Replacement for unit #18 - \$30,000, split \$10,000 Street/Water/Sewer	\$ 10,000		\$ 10,000					\$ 10,000				\$ 10,000	
E11	PICKUP 4 x 4 (150)	Replacement for unit #11 - \$27,000, split \$9,000 Street/Water/Sewer	\$ 9,000		\$ 9,000					\$ 9,000				\$ 9,000	
E12	DUMP TRUCK	Replacement for unit #25 - \$54,000, split \$18,000 Street/Water/Sewer	\$ 18,000		\$ 18,000					\$ 18,000				\$ 18,000	
E13	Jet-Away - Replace 2000 JetAway JAJ-600R	Replacement for unit #37 - split Water/Sewer/Street	\$ 24,000		\$ 24,000					\$ 24,000				\$ 24,000	
E14	S.U.V. (Freestyle)	Replacement for unit #5 - \$27,000, split \$9,000 Street/Water/Sewer	\$ 9,000			\$ 9,000				\$ 9,000				\$ 9,000	
E15	PUMP - 6" TRLR. MOUNT	Replacement for unit #169 - \$60,000, split \$20,000 Street/Water/Sewer	\$ 20,000			\$ 20,000				\$ 20,000				\$ 20,000	
E16	PICKUP 4 x 4 (150)	Replacement for unit #3 - \$27,000, split \$9,000 Street/Water/Sewer	\$ 9,000				\$ 9,000			\$ 9,000				\$ 9,000	
E17	PICKUP 4 x 4 (350 - Flatbed)	Replacement for unit #8 - \$33,000, split \$11,000 Street/Water/Sewer	\$ 11,000				\$ 11,000			\$ 11,000				\$ 11,000	
E18	GENERATOR	Replacement for unit #92 - \$39,000, split \$13,000 Street/Water/Sewer	\$ 13,000				\$ 13,000			\$ 13,000				\$ 13,000	

5-Year Capital Improvements Program: Public Works Department - Wastewater

E19	PICKUP 4 x 4 (250)	Replacement for unit #17 - \$30,000, split \$10,000 Street/Water/Sewer	\$ 10,000						\$ 10,000					\$ 10,000		
E20	DUMP TRUCK	Replacement for unit #29- \$135,000, split \$35,000 Street/Water/Sewer	\$ 35,000						\$ 35,000					\$ 35,000		
Other																
O1	Automatic Reading System	System to collect city wide meter readings (Total \$150,000,	\$ 75,000	\$ 75,000						\$ 75,000				\$ 75,000		
O2	Handheld Meter Reader	Replacement Meter Reader	\$ 3,100	\$ 3,100						\$ 3,100				\$ 3,100		
			\$20,411,230	\$15,458,230	\$ 3,796,000	\$ 269,000	\$ 583,000	\$ 305,000		\$16,600,000	\$ 1,866,230	\$ 1,650,000	\$ 295,000	\$ -	\$ 20,411,230	\$ -

Priority Legend		Estimated Wastewater Cash Reserves for Capital Projects	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000
T# Treatment Project Priority		Estimated Wastewater Impact Fee Cash Reserves for Capital Projects	\$ 1,504,266	\$ 375,000	\$ 375,000	\$ 375,000	\$ 375,000
C# Collection Priority		Estimated Grants to Complete WWTP Upgrade Project as Scheduled		\$ 307,500	\$ -	\$ -	\$ -
P# Pumping Project Priority		Estimated Bonds, Loans, or Other Debt to Complete Project as Scheduled	\$ 14,238,351	\$ 2,361,649	\$ -	\$ -	\$ -
E# Equipment Priority		Estimated Cash Balance Remaining for Capital Projects at Year-End	\$ 684,387	\$ 332,536	\$ 838,536	\$ 1,030,536	\$ 1,500,536 *
O# Other Project Priority							

5-Year Capital Improvements Program: Public Works Department - Stormwater

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES							
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (Stormwater)	Impact Fees (Stormwater)	Grants	Tax Increment	Total	Unscheduled Projects
1	Sump Pump Collection	Creekwood, Texas Ave., Colorado Ave.	\$ 250,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000		\$ 250,000				\$ 250,000	
2	Stormwater and Sump Pump Collection System	Whitefish Avenue	\$ 87,500	\$ 87,500							\$ 87,500			\$ 87,500	
3	Cow Creek Nutrient Trading	Reduction in phosphorus and nitrogen loading along COW Creek.	\$ 40,000		\$ 20,000	\$ 20,000								\$ 40,000	
4	Riverside Pond Improvements	Sediment Removal project for stormwater collection pond in Riverside Park.	\$ 100,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000							\$ 100,000	
5	Armory Road Stormwater Improvements	Drainage Improvements from Heuth Lane through Armory Park.	\$ 75,000	\$ 75,000										\$ 75,000	
6	Grouse Parking Rain Garden	Add a rain garden in conjunction with Grouse Parking Lot Improvement Project.	\$ 30,000	\$ 30,000										\$ 30,000	
7	Monegan Road Phase II	Evaluate, design & construction Phase II stormwater collection & outfall improvements.	\$ 200,000		\$ 100,000	\$ 100,000					\$ 100,000			\$ 200,000	
8	State Park Road (Hwy 93 to Railroad)	Engineering & construction for roadway improvements with storm sewer, water, and sewer.	\$ 500,000	\$ 250,000	\$ 250,000									\$ 500,000	
9	Edgewood Place Drainage Improvements	Install storm mains & inlets to replace existing ditch system.	\$ 150,000					\$ 150,000			\$ 15,000			\$ 150,000	
			\$ 1,432,500	\$ 517,500	\$ 445,000	\$ 195,000	\$ 75,000	\$ 200,000	\$ -	\$ 1,230,000	\$ 202,500	\$ -	\$ -	\$ 1,432,500	\$ -
Estimated Stormwater Cash Reserves for Capital Projects				\$ 500,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000							
Estimated Impact Fee Cash Reserves for Stormwater Capital Projects				\$ 171,185	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000							
Estimated Cash Balance Remaining for Capital Projects at Year-End				\$ 153,685	\$ 3,685	\$ 103,685	\$ 323,685	\$ 418,685							

5-Year Capital Improvements Program: Public Works Department - Bike/Ped Paths

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES						
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Impact Fees (Paved Trails)	Grants	Tax Increment	Total	Unscheduled Projects
1	Baker Avenue Underpass	Construct a shared use paved path and the Baker Avenue Underpass to provide a safe pedestrian link from the east to west side of Baker Avenue.	\$ 1,645,000	\$ 1,645,000								\$ 1,645,000	\$ 1,645,000	
2	Armory Road Path	Shared use path Along Armory Road to improve bike/ped	\$ 100,000	\$ 100,000						\$ 100,000			\$ 100,000	
3	Kay Beller Park to BNSF Loop trail	Design and Construction of paved shared use path in front of Riverbend Condos and Casey Malmquist Property. (Est. \$410,000)												TBD
4	Voerman Path	Shared use path to connect Trailview subdivision to												TBD
5	Duck Inn Path	Urban Trail around Duck Inn property (Est. 400' @ \$40/ft)												TBD
			\$ 1,745,000	\$ 1,745,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 1,645,000	\$ 1,745,000	\$ -
Estimated Impact Fee Cash Reserves for Paved Trail Capital Projects			\$ 136,376	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000						
Estimated Tax Increment for Baker Avenue Underpass			\$ 1,645,000	\$ -	\$ -	\$ -	\$ -	\$ -						
Estimated Cash Balance Remaining for Capital Projects at Year-End			\$ 36,376	\$ 86,376	\$ 136,376	\$ 186,376	\$ 236,376							

Note: The Bike/Ped Priority list maintained by the City extends past five years. Other projects on the list can be provided upon request.

5-Year Capital Improvements Program: Resort Tax - Public Works and Parks & Recreation

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES							
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (Resort Tax)	Impact Fees	Grants	Tax Increment	Total	Unscheduled Projects
<u>Resort Tax Street Projects</u>															
1	State Park Road (Hwy 93 to Railroad)	Engineering & construction for roadway improvements with storm sewer, water, and sewer (Total Cost \$5.5M - Assumes \$400K spent in FY19, \$2.9M spent in FY20 and \$500,000 from the Stormwater Fund).	\$ 1,700,000	\$ 1,700,000						\$ 1,700,000				\$ 1,700,000	
2	East Edgewood (Wisconsin to City Limits)	Engineering & construction for roadway improvements with storm sewer and water main replacement.	\$ 2,000,000	\$ 300,000	\$ 1,700,000					\$ 2,000,000				\$ 2,000,000	
3	Karrow Avenue (W. 2nd to W. 7th)	Engineering & construction for roadway improvements with storm sewer and water main replacement.	\$ 2,000,000			\$ 500,000	\$ 1,500,000			\$ 2,000,000				\$ 2,000,000	
4	Denver (Texas to Wisconsin)	Engineering & construction for roadway improvements with storm sewer and water main replacement.	\$ 2,000,000				\$ 500,000	\$ 1,500,000		\$ 2,000,000				\$ 2,000,000	
Street Projects Subtotal			\$ 7,700,000	\$ 2,000,000	\$ 1,700,000	\$ 500,000	\$ 2,000,000	\$ 1,500,000	\$ -	\$ 7,700,000	\$ -	\$ -	\$ -	\$ 7,700,000	\$ -
			Estimated Resort Tax Cash Reserves for Street Capital Projects			\$ 2,106,668	\$ 1,855,370	\$ 1,873,924	\$ 1,892,663	\$ 1,911,590					
			Estimated Cash Balance Remaining for Capital Projects at Year-End			\$ 106,668	\$ 262,038	\$ 1,635,962	\$ 1,528,625	\$ 1,940,214					

PROJECT INFORMATION			ESTIMATED COST PER YEAR					FUNDING SOURCES							
#	Project Name	Description & Justification	Total Cost	FY21	FY22	FY23	FY24	FY25	Bonds, Loans, or Other Debt	Cash Reserves (Resort Tax)	Impact Fees	Grants	Tax Increment	Total	Unscheduled Projects
<u>Resort Tax Parks & Bike Path Projects</u>															
1	Armory Park Improvements	Playground.	\$ 80,000	\$ 80,000						\$ 80,000				\$ 80,000	
2	Bike Path Connections	Armory Path Improvement Project	\$ 120,000	\$ 120,000						\$ 120,000				\$ 120,000	
3	Armory Park Improvements	Install well at Armory Park to continue irrigation efforts at lower operating costs.	\$ 40,000	\$ 40,000						\$ 40,000				\$ 40,000	
4	Memorial Park Irrigation / Field Work	Finish southeastern portion of the park.	\$ 30,000	\$ 30,000						\$ 30,000				\$ 30,000	
5	Memorial Park Restrooms	Seasonal Restrooms for pickleball/playground/basketball	\$ 70,000		\$ 70,000					\$ 70,000				\$ 70,000	
6	Monegan Trail Parking Lot/Landscaping	Complete in conjunction with Monegan paving project.	\$ 75,000		\$ 75,000					\$ 75,000				\$ 75,000	
7	Memorial Park Pavilion	Finish park plan.	\$ 50,000			\$ 50,000				\$ 50,000				\$ 50,000	
8	City Beach Siding	Needed for long-term sustainability of building.	\$ 80,000			\$ 80,000				\$ 80,000				\$ 80,000	
9	Bike Path Connections	See Bike/Ped Master Plan.	\$ 150,000			\$ 50,000	\$ 50,000	\$ 50,000		\$ 150,000				\$ 150,000	
10	Armory Softball Fields	Revitalize	\$ 120,000					\$ 120,000		\$ 120,000				\$ 120,000	
Parks & Bike Path Projects Subtotal			\$ 815,000	\$ 270,000	\$ 145,000	\$ 180,000	\$ 50,000	\$ 170,000	\$ -	\$ 815,000	\$ -	\$ -	\$ -	\$ 815,000	\$ -
			Estimated Resort Tax Cash Reserves for Park & Bike Path Capital Projects			\$ 329,287	\$ 142,796	\$ 144,224	\$ 145,666	\$ 147,123					
			Estimated Cash Balance Remaining for Capital Projects at Year-End			\$ 59,287	\$ 57,083	\$ 21,307	\$ 116,973	\$ 94,095					

Note: The City maintains a Resort Tax Street Priority Project list that extends past five years. Other projects on the list can be provided upon request.