

****ATTENTION****

Due to the COVID-19 health concerns, the format of the City Council meeting will be held in a virtual videoconferencing environment. Councilmembers will attend the meeting via a remote location, using a virtual meeting method. City Hall and the Council Chambers will be closed during the meeting. In order to honor the Right of Participation and the Right to Know in Article II, sections 8 and 9, of the Montana Constitution, the City of Billings and City Council are making every effort to meet the requirements of the open meeting laws.

Citizens are invited to:

- Review the Agenda Packet on the City's website at: <https://ci.billings.mt.us/117/Agendas-Minutes>
- View the meeting:
 - On Community 7 TV - Channel 7 or Channel 507 – Spectrum Cable
 - On evenings when there is a conflict with School District No. 2 Board meetings, the City Council meeting will be broadcast on Channel 8 - Spectrum Cable.
 - Online at www.comm7tv.com and click on the "Watch Live" icon. Community 7 also has links to their Facebook page and YouTube channel in which to view the meeting.
 - On the City's website at <https://ci.billings.mt.us> and click on "Watch Meetings Online".

Citizens may submit public comment via the following methods:

- Mail: City Clerk, P. O. Box 1178, Billings, MT 59103
- Email: <https://ci.billings.mt.us/1538/City-Council-E-mail-Messages>.
 - Emails received after 3:00 PM on Monday, November 16, 2020, will be posted on the Council's webpage the following day for public viewing.
- Call in during the Public Comment periods as indicated on the agenda:
 - Citizens may call in during specific Public Comment periods at **406.237.6196**. All callers will be placed in a queued system and are asked to remain on hold and be patient. Calls will be taken in the order in which they are received. Callers will be limited to 3 minutes of testimony as is customary.

Future delivery methods may be explored as best practice is learned.

Please contact Denise Bohlman, City Clerk, bohlmand@billingsmt.gov, with any questions.

CITY OF BILLINGS

CITY OF BILLINGS VISION STATEMENT:

“THE MAGIC CITY: A DIVERSE, WELCOMING COMMUNITY WHERE PEOPLE PROSPER AND BUSINESS SUCCEEDS.”

WORK SESSION AGENDA

Council Chambers are CLOSED.
The meeting will be held remotely
via virtual meeting room. Please see
coversheet for details and
instructions for viewing and
participation.

November 16, 2020

5:30 P.M.

CALL TO ORDER: Mayor Cole

- 1. COVID-19 Update by Unified Incident Command (UIC)**
(John Felton, Yellowstone County Health Officer)
- Public Comment

- 2. Economic Development Strategy Partner Update.**
(Presented by: Steve Arveschoug, Executive Director, Big Sky Economic Development)
- Public Comment

- 3. FY22 Equipment Replacement Plan (ERP)**
(Presented by: Andy Zoeller, Finance Director)
- Public Comment

- 4. FY22 Technology Replacement Plan (TRP)**
(Presented by: David Watterson, Information Technology Director)
- Public Comment

- 5. FY22 Capital Improvement Plan (CIP)**
(Presented by: Andy Zoeller, Finance Director)
- Public Comment

- 6. Crime Update.**
(Presented by: Rich St. John, Police Chief)
- Public Comment

COUNCIL DISCUSSION:

PUBLIC COMMENT on “NON-AGENDA ITEMS”. **Speaker Sign-in required.** *(Restricted to ONLY items not on this printed agenda. Comments are limited to 3 minutes or as set by the Mayor. Please call 237-6196 during the public comment period.)*

ADJOURN:

Note:

- This meeting is an “informal” meeting of the City Council. The content of the Agenda is subject to change at the meeting.
- In the event there is a Closed Executive Session at the end of a Work Session, the sole purpose is to discuss litigation strategy. The other parties to the case(s) discussed are not public bodies or associations as described in Section 2-3-203(1) and (2), MCA. The meeting is closed, as allowed by Section 2-3-203(4)(a), MCA, “to discuss a strategy to be followed with respect to litigation when an open meeting would have a detrimental effect on the litigating position” of the City of Billings.
- Council meetings may be viewed at any time by accessing Community 7 Television online at www.comm7tv.com and clicking on archived programs.

Council Work Session

2.

Meeting Date: 11/16/2020

TITLE: Economic Development Strategy Partner Update

PRESENTED BY: Chris Kukulski, City Administrator

Department: City Hall Administration

RECOMMENDATION

No recommendation -

BACKGROUND (Consistency with Adopted Plans and Policies, if applicable)

Big Sky Economic Development will give a presentation during the Work Session.

STAKEHOLDERS

ALTERNATIVES

Not applicable.

FISCAL EFFECTS

Not applicable.

Attachments

Economic Development Strategy Partner Update

ECONOMIC DEVELOPMENT STRATEGY PARTNER UPDATE

- Downtown Redevelopment is an Essential Element of our Economic Growth, Recovery, and Regional Competitiveness
- Plans and Strategies that Guide our Downtown Redevelopment
 - Downtown Alliance Strategic Plan
 - OBSD Plan
 - Downtown Housing Study
 - YC Economic Response and Recovery Plan
- Update on Actions Related to Our Core/Common Strategies

CORE PLAN GOAL THEMES: Attract tomorrow's workforce, develop our micro-urban landscape that boasts an attractive lifestyle, build off community amenities and civic infrastructure to support a range of housing and more mixed-use development in the downtown core, establish Billings as a dominant destination in the mountain region, grow the tax base, create new jobs that grow the regional economy with an emphasis on leaning into healthcare sector as a platform for economic recovery and growth.

CATALYST PROJECTS	ACTIVITY	NEXT STEPS
Lifestyle District Key Elements: Housing, public market	<ul style="list-style-type: none"> • Two-way street conversion (done spring of 2021) • Facilitated conversation between developers and Erin McCrady in exploration of long-term alternative financing options • Development of draft RFP for the Yesteryears building • Supported Russ Fagg on additional housing analysis • Facilitated conversations between the Housing Authority and Private Developers • Continued conversations with local owners about the ability to add housing/mixed use • Enhanced pedestrian experience through alleyway development and lighting • Elk River Tribal Center support that enhances our community identify and cultural assets • Russ Fagg's housing project 	<ul style="list-style-type: none"> • Finalize the Yesteryears RFP draft and reach out to local realtors for input (target final for December) • Continue conversations with local developers on various housing projects in planning and underway • Continue Founder's district conversation and process
Civic/Wellness District Key Elements: New Citylocation, expanded Y,	<ul style="list-style-type: none"> • Continued conversations with the YMCA • Downtown traffic study completed 	<ul style="list-style-type: none"> • Review options for properties within the Founder's District: • Finalize project recode

<p>development of the four corners at 6th and 27th, senior living</p>	<ul style="list-style-type: none"> • Supported the Founder's District process • Property use/ownership changes underway (St. Johns now own the Gainan's building, HUB relocation, US Bank drive through for sale) • Conversations with Albertson's about future of property • City pursuing new, consolidated space • Project re-code includes greater consideration of land use • 5th avenue corridor study extended to include the YMCA and the founder's district 	
<p>Education/Innovation District</p>	<ul style="list-style-type: none"> • Working with the Bio Science Alliance on the Center for Translational medicine (Federal EDA Grant) • Neuro-diversity center, expanding mental health through telehealth (MSUB project working on funding) • Rock 31 work with research and development at Billings Clinic to explore spin off work for commercialization • Economic recovery plan encourages building off our position as a regional center for healthcare as an opportunity for economic growth/diversification, work is underway with the Alliance 	<ul style="list-style-type: none"> • Compete federal EDA grant application Facilitate more conversations with the healthcare industry about growth in the healthcare field to support recovery
<p>Entertainment District</p> <p><i>Key Elements:</i> Convention center, additional hotel rooms downtown</p>	<ul style="list-style-type: none"> • Connected with developers interested in exploring a convention center • Additional conversation with local hoteliers about what they see as supportive vs. competitive • Alberta Bair Theater remodel 	<ul style="list-style-type: none"> • Continue to see this as a critical way to support our hospitality industry, and an area we will lean into as convention recovers

Council Work Session

3.

Meeting Date: 11/16/2020

TITLE: Fiscal Year 2022 Equipment Replacement Plan

PRESENTED BY: Andy Zoeller, Finance Director

Department: Finance

RECOMMENDATION

Staff recommends that City Council review the FY22 Equipment Replacement Plan for consideration and action to occur at the December 14 City Council meeting.

BACKGROUND (Consistency with Adopted Plans and Policies, if applicable)

In 2000, the City developed an equipment replacement program to monitor and plan for all equipment replacement at the City. All vehicles and non-stationary equipment with a useful life of greater than 3 years and a cost of \$5,000 or more is included in the plan. The program has criteria and guidelines to identify when equipment should be considered for replacement, as well as allow the city to make intelligent investments in equipment into the future. The plan covers a 20-year time period and is reviewed annually. Each year every piece of equipment that is eligible for replacement is reviewed by a committee made up of representatives from across all city departments. The committee makes replacement recommendations to City Administration and City Council for annual adoption. Once the plan is adopted, the replacement costs are included in the next fiscal year budget.

All City equipment is included in the plan, which is used to budget and make sound financial decisions for equipment replacement. The City uses the plan to set aside money for replacements. Governmental fund departments, Parks, Code Enforcement, Police, Fire, Planning, and Library, contribute to a separate fund to ensure funds are available when equipment is in need of replacement, while Enterprise and Internal Service departments maintain reserves within their departmental funds for equipment replacement.

ALTERNATIVES

City Council may:

- Approve, or;
- Disapprove the FY22 Equipment Replacement Plan

FISCAL EFFECTS

The FY22 plan replacements total \$5,011,503 across multiple departments.

	FY22 Plan Amount
Airport	\$47,036
Engineering	24,057
Parking	26,443
Facilities	14,480
Fire	1,088,430

Fleet	21,470
Met Transit	57,994
Parks	265,199
Police	436,444
PW Belknap	238,318
Solid Waste	2,040,989
Streets	<u>750,645</u>
Total	\$5,011,503

Contributions to the Equipment Replacement Fund for FY22 are the following:

Parks & Rec	306,800
Code Enforcement	13,047
Animal Shelter	19,180
Fire	682,673
Police	448,592
Planning	3,712
Library	<u>36,869</u>
Total	1,510,873

Attachments

FY22 ERP
Presentation



CITY OF
Billings

EQUIPMENT REPLACEMENT PLAN

Fiscal Year 2022

Table of Contents

- I. Equipment Replacement Plan
- II. Recommended FY22 Equipment Replacement Plan
 - a. Summary of FY22 Replacements
 - b. Worksheet with 20 Years of Replacement
- III. Funding Estimates
 - a. Governmental Funding Graph
- IV Supplemental Requests
 - a. Supplemental Request Summary
 - b. Supplemental Budget Requests

City Of Billings

Equipment Replacement Plan

- The City of Billings Equipment Replacement Plan identifies replacement and funding guidelines for vehicles and equipment with a useful life in excess of three years and a cost of \$5000 or more. Stationary equipment which is part of a facility Such as compressors, generators, air conditioners, etc. are exempt.
- On an annual basis the Equipment Replacement Committee will review vehicles and equipment scheduled for replacement, make required changes and submit recommendations for current or future replacements to the City Administrator.
- Equipment replacement guidelines are not intended to be an automatic replacement indicator. Guidelines are an indicator for consideration to recommend equipment for replacement. Because a piece of equipment is scheduled for replacement in a certain year, does not necessarily mean that it will automatically be replaced. Likewise, because a piece of equipment falls within the age and meter/miles guidelines does not necessarily mean that it will be recommended for replacement. Extended use options will be considered. Departments are required review and adjust replacement schedules annually, prior to committee review. Departmental review for replacement consideration include: Meter/Miles, Age, Usage, Condition, Cost, Obsolescence, Safety and Change of operations.
- The replacement plan will cover a 20-year time period and will be reviewed and updated annually. This would require many pieces of equipment to be replaced several times over the 20 years.
- Each piece of equipment will be assigned a replacement year, salvage value, and replacement cost.
- Salvage value is determined by past market analysis as a percentage of purchase price varied by equipment class. Average salvage values range from 15 to 20% of purchase price. Some exceptions will apply to obsolete, low demand, and high demand equipment.
- Estimated Replacement costs are determined by manufacturer average annual percentage increases ranging from 3 to 5%. Some exceptions will apply.
- Departments should ensure that replacement cost estimates are accurate. The amount entered in the Equipment Replacement Plan (ERP) must match the annual budget request amount. Budget amounts will be determined by taking total estimated replacement cost less estimated salvage value. Instances where the equipment is not traded in but sold through auction or other methods will be handled on a case by case basis. The affected department/division will work with

finance to determine the budget impact if any. Budget amendments if required will need Department Head and City Administrator approval prior to placing on the council agenda.

Any savings from purchase replacements will not be used to purchase other equipment.

- Any piece of equipment which has been approved for replacement must be disposed of unless otherwise approved by the committee for retention. It will be the respective department's responsibility to ensure that all replacement equipment is appropriately disposed of.
- Replacement funding is maintained by annual contributions for each piece of equipment based on the estimated life, salvage value and replacement cost. Internal Service and Enterprise funded equipment are excluded from the annual contribution funding process but are included in the replacement, cost projection and budgeting process of the program.
- The final plan document will total equipment by department, fund and replacement year including a grand total for all city funds.
- Departments requesting additional equipment or upgraded equipment replacements are required to obtain the additional funding through an **approved** Supplemental Budget Request submitted through the ERP committee.
 - *Example of "upgraded equipment"*: If a department presently has a compact car and wishes to replace it with a full size pickup, the replacement funding calculations are based on the replacement cost of the compact car. The additional cost for the pickup will require a Supplemental Budget Request Form to be submitted.
- Change requests after the final plan is submitted will likely be deferred to the next budget year. Any changes to the final plan, such as equipment purchases, transfers, retentions or other revisions must be reviewed by the committee, recommend by majority vote and then requested in writing and submitted to the City Administrator for approval.

EQUIPMENT REPLACEMENT GUIDELINES

<u>Class Code</u>	<u>Equipment Class</u>	<u>Years</u>	<u>Meter</u>
1001	Autos - General Use	10-12	80-110k
1002	Police Patrol Cars	5-7	80-110k
1003	Pickups and Light trucks	7-12	80-110k
1004	SUVs	7-12	80-110k
1005	Trucks over 1 ton	10-15	60-100k
1006	Dump trucks	10-15	60-100k mi/ 7-12k hrs
1007	Trucks Refuse	7-10	7-12k hrs
1008	Trucks Sewer Jet	7-12	7-12k hrs
1009	Trucks Ariel Bucket	7-10	7-10k hrs
1010	Trucks Sander/Dump	10-12	60-100k
1011	Trucks Fire Aerial ladder	15-20	N/A
1012	Trucks Fire/Pumper	15-20	N/A
1013	Trucks Fire/Rescue	15-20	N/A
1014	Bus MET	12	300-500k
1015	Bus Paratransit	5	80-100k
1016	Bus Misc	10-20	100-500k
1017	Dozers	3-6	8-10k hrs
1018	Tractors	10-20	5-15k hrs
1019	Loaders	10-20	7-10k hrs
1020	Backhoes	7-15	7-10k hrs
1021	Compactor Landfill	3-5	8-10k hrs
1022	Graders	10-20	7-12k hrs
1023	Rollers	10-20	5-8k hrs
1024	Pavers	15-20	5-7k hrs
1025	Misc Const Equipment	10-20	4-15k hrs
1026	Small Equipment	3-15	N/A
1027	Non Powered Equipment	7-20	N/A
1028	Forklifts	15-20	5-10k hrs
1029	Cushman & Enforcement Scooters	10-15	25-35k
1030	Snow Blowers	10-20	N/A
1031	Snow Plows	10-20	N/A
1032	Street Sweepers	7-10	7-12k hrs
1033	Pumps/generators	7-20	N/A
1034	Air Compressors	10-20	N/A
1035	Mowers/Riding	5-10	3-10k hrs
1036	Attachments/accessories	5-20	N/A
1037	Electronic equipment	3-20	N/A
1038	Computer equipment	3-20	N/A
1039	Furniture/office equipment	3-20	N/A
1040	Shop equipment/machines	3-20	N/A

FY22 EQUIPMENT REPLACEMENTS

Department	Unit.	Description	Grant Funding	City Funding	2,021
AIRPORT	1745	CHEVROLET C1500 PICKUP		29,455	29,455
AIRPORT	E170	WINDSOR FLOOR SCRUBBER		17,581	17,581
AIRPORT'S TOTAL				47,036	47,036
POLICE DEPT	1404	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1406	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1407	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1411	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1412	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1413	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1414	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1416	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1417	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1420	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1422	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1572	FORD INTERCEPTOR PATROL CAR		33,890	33,890
POLICE DEPT	1496	CHEVY MALIBU		29,762	29,762
POLICE DEPT'S TOTAL				436,444	436,444
PARKING	1962	GO-4 PARKING VEHICLE		26,443	26,443
PARKING'S TOTAL				26,443	26,443
FACILITIES	1076	JOHN DEERE LAWN MOWER		14,480	14,480
FACILITIES TOTAL				14,480	14,480
FIRE	4061	FIRE TRUCK SUTPHEN QUINT		1,088,430	1,088,430
FIRE'S TOTAL				1,088,430	1,088,430
FLEET	1038	FORD 3/4T W/UTILITY BOX		10,913	10,913
FLEET	1047	FORD 3/4T W/UTILITY BOX		10,557	10,557
FLEET'S TOTAL				21,470	21,470
ENGINEERING	1087	GMC SONOMA S-15 PICKUP		24,057	24,057
ENGINEERING'S TOTAL				24,057	24,057
SOLID WASTE	0038	FORD F250 2WD W/SERVICE BODY		12,120	12,120
SOLID WASTE	0141	AUTOCAR WATER TANKER		24,786	24,786
SOLID WASTE	0189	FREIGHTLINER ROLL OFF		188,159	188,159
SOLID WASTE	0190	FREIGHTLINER ROLL OFF		188,159	188,159
SOLID WASTE	0192	PTRBLT NEWAY FRONTLOAD		251,273	251,273
SOLID WASTE	0193	PTRBLT CURBTENDER SIDELOAD		295,947	295,947
SOLID WASTE	0195	AUTOCAR CNG HEIL SIDELOAD		299,008	299,008
SOLID WASTE	0261	CAT 836K COMPACTOR		781,536	781,536
SOLID WASTE'S TOTAL				2,040,989	2,040,989
STREET/TRAFFIC	1123	IHC AERIAL LIFT TRUCK		223,608	223,608
STREET/TRAFFIC	1170	FREIGHTLINER ROLL OFF TRUCK		216,166	216,166
STREET/TRAFFIC	1222	FREIGHTLINER DE-ICE UNIT		234,390	234,390
STREET/TRAFFIC	1227	FORD 3430 TRACTOR MOWER		24,378	24,378
STREET/TRAFFIC	1309	JOHN DEERE MOWER/BLOWER		43,255	43,255
STREET/TRAFFIC	1365	GRACO LINE LAZER		8,846	8,846
STREET/TRAFFIC'S TOTAL				750,645	750,645
MET TRANSIT	1866	FORD WINDSTAR VAN	46,395	11,599	57,994
MET TRANSIT'S TOTAL			46,395	11,599	57,994
PARKS	1026	FORD 1/2 TON PICKUP WHITE		36,220	36,220
PARKS	1603	FORD HI-CUBE VAN		5,560	5,560
PARKS	1611	CHEVY 1500 2WD PICKUP		24,891	24,891
PARKS	1614	FORD F250 PICKUP W/PLOW		43,170	43,170
PARKS	1620	JOHN DEERE Z997 RIDING MOWER		21,776	21,776
PARKS	1631	JOHN DEERE 5420 TRACTOR 2WD		50,127	50,127
PARKS	1687	TURF SWEEPER		37,389	37,389

FY22 EQUIPMENT REPLACEMENTS

Department	Unit.	Description	Grant Funding	City Funding	2,021
PARKS	1907	CHEVY 1T DUMP TRK W/PLOW		46,064	46,064
PARK DEPT'S TOTAL				265,199	265,199
PW BELKNAP	7312	KUBOTA FRONT DECK MOWER		26,250	26,250
PW BELKNAP	7360	TOYOTA FORKLIFT		52,653	52,653
PW BELKNAP	7365	FORD F450XL 1 TON FLATBED		55,764	55,764
PW BELKNAP	7409	FORD F250 EXT CAB W/SRVICE BODY/PICKUP		30,960	30,960
PW BELKNAP	7412	FORD F250 W/SERVICE BODY		31,889	31,889
PW BELKNAP	7842	TOYOTA FORKLIFT		40,802	40,802
PW BELKNAP'S TOTAL				238,318	238,318
Total Plan Replacements			46,395	4,965,108	5,011,503

SUPPLEMENTAL REQUESTS

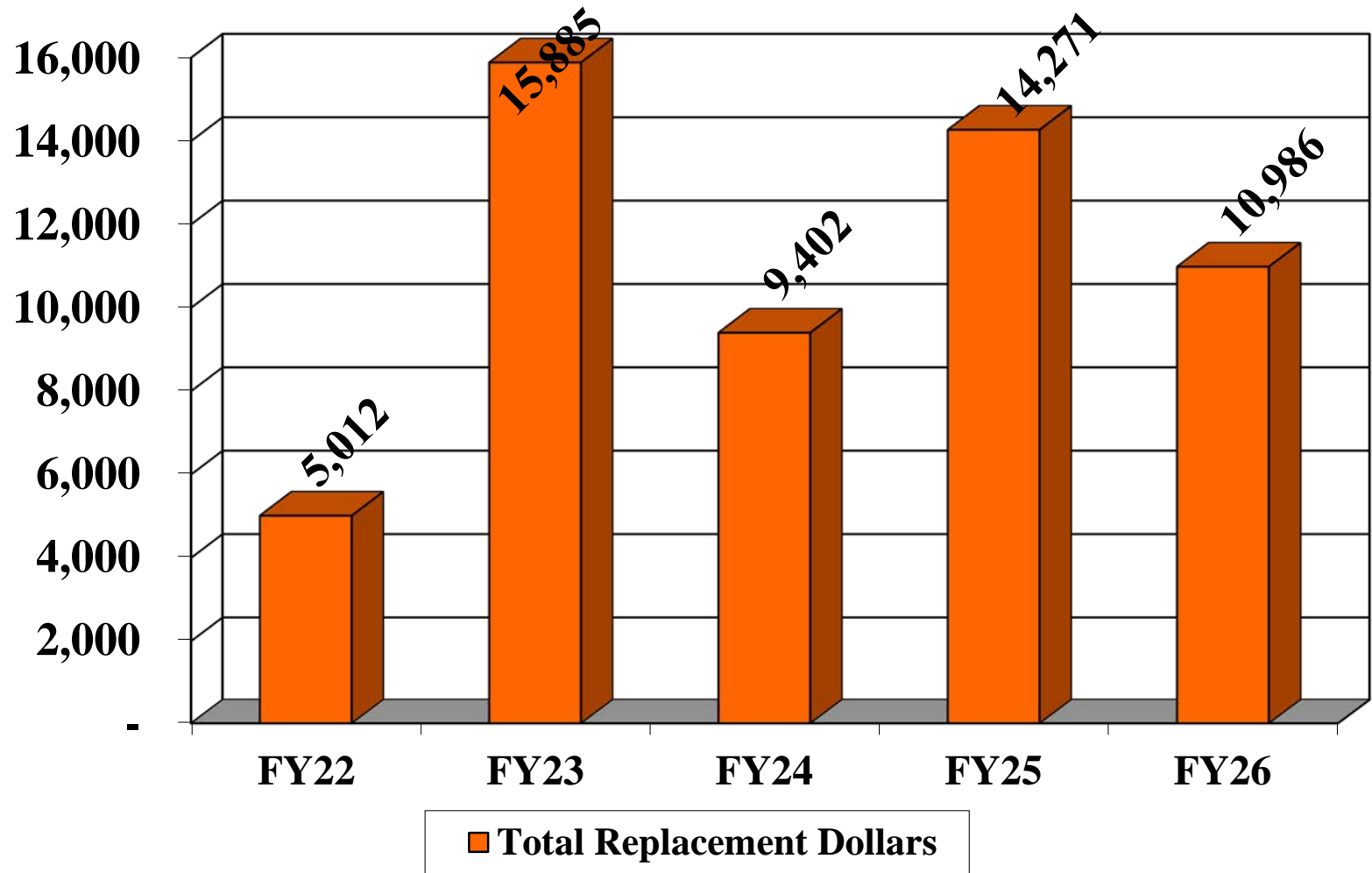
MET TRANSIT	ADD	ADDITIONAL SUPPORT VEHICLE	50,000		50,000
POLICE DEPT	1404	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1406	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1407	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1411	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1412	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1413	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1414	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1416	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1417	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1420	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1422	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	1572	TRANSITION TO SUV PATROL VEHICLES		3,000	3,000
POLICE DEPT	7842	TRANSFER FORKLIFT FROM PW		8,000	8,000
STREET/TRAFFIC	1127	UPGRADE MOWER TRACTOR		61,622	61,622
STREET/TRAFFIC	ADD	MINI EXCAVATOR		80,000	80,000
PARKS	4079	TRANSFER VEHICLE FROM FIRE		6,950	6,950
PARKS		RETAIN TWO RETIRED POLICE VEHICLES		600	600
SUPPLEMENTAL REQUESTS TOTAL			50,000	193,172	243,172
RECOMMENDED REPLACEMENTS GRAND TOTAL			96,395	5,158,280	5,254,675

Transfer Requests

7842, 2000 Toyota Forklift from PUD to Police
 7409, 2011 Ford F250 from PUD to Fleet to replace 1038
 7412, 2010 Ford F250 from PUD to Fleet to replace 1047
 1170, 2012 Freightliner Roll Off Truck from Street to Solid Waste to replace 0141
 1309, 2009 JD Mower/Blower from Street to Facilities to replace 1076
 4079, 2007, Chevy Suburban from Fire to Parks

Equipment Replacement Plan

FY22-FY26 Total Dollars



FY 2021 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl.		Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031
				Meter	% g/p																
AIRPORT	E170	WINDSOR FLOOR S	13	N/A	3% Ent	0%	-	562	100%	2009	11,972	2022	17,581								
AIRPORT	1745	CHEVROLET C1500	32	100,000	3% Ent	2%	231	562	100%	1990	11,528	2022	29,455								
AIRPORT	1740	MASS TRANSIT BUS	32			Ent	5%	250	562	100%	1991	5,000	2023		4,750						
AIRPORT	E-174	Voyager Duo Carpet	10			Ent	0%	-	562	100%	2013	10,217	2023		13,731						
AIRPORT	1710	FORD F350 REG CA	12	100,000	3% Ent	10%	2,432	407	100%	2011	24,322	2023		32,245							
AIRPORT	E-165	TURBOWAY PASSEI	20			Ent	2%	440	405	100%	2003	22,000	2023		39,294						
AIRPORT	1776	CHEVY BRUSH/RES	25			Ent	5%	900	562	100%	1998	18,000	2023		60,054						
AIRPORT	1770	RUNWAY CLOSURE	17		N/A	Ent	5%	641	562	100%	2007	12,825	2024			24,341					
AIRPORT	1771	RUNWAY CLOSURE	17		N/A	Ent	5%	641	562	100%	2007	12,825	2024			24,341					
AIRPORT	1718	NEW HOLLAND TRA	22	5,000	3% Ent	5%	1,020	562	100%	2002	20,400	2024				38,069					
AIRPORT	1725	JOHN DEERE SKIDS	17	7,000	4% Ent	3%	743	562	100%	2007	24,772	2024				47,510					
AIRPORT	1738	INGERSOLL-RAND F	39	5,000	3% Ent	0%	-	562	100%	1985	20,358	2024				64,474					
AIRPORT	1705	JOHN DEERE TRAC	21	5,000	3% Ent	2%	1,758	405	100%	2003	87,900	2024				161,762					
AIRPORT	1730	OSHKOSH HB SERIE	20			Ent	8%	30,851	407	100%	2004	385,636	2024				665,651				
AIRPORT	1750	OSHKOSH HB-SERIE	15			Ent	7%	35,252	407	100%	2009	503,598	2024				749,337				
AIRPORT	1746	Ford Paratransit Van	20	90,000	3% Ent	7%	660	572	100%	2005	9,426	2025			16,365						
AIRPORT	E177	RIDING CARPET SW	8			Ent	2%	337	562	100%	2017	16,850	2025			21,008					
AIRPORT	E-139	CLYDE 18' PORTABI	38			Ent	3%	234	562	100%	1987	7,800	2025			23,749					
AIRPORT	E-157	1 JLG CM2033 SCIS	30			Ent	3%	404	562	100%	1995	13,467	2025			32,284					
AIRPORT	1704	FORD EXPEDITION	15	100,000	3% Ent	10%	2,881	562	100%	2010	28,806	2025			41,998						
AIRPORT	1708	CHEVY 2500 PICKUP	20	100,000	4% Ent	10%	2,096	562	100%	2005	20,962	2025			43,834						
AIRPORT	1729	FORD ECONOLINE	37	4,000	1% Ent	1%	698	562	100%	1988	69,799	2025			100,167						
AIRPORT	1775	TYMCO SWEEPER/A	15	7,000	4% Ent	15%	28,099	562	100%	2010	187,329	2025			309,270						
AIRPORT	1733	OSHKOSH H SERIE	22	7,000	7% Ent	10%	33,560	407	100%	2003	335,603	2025			1,453,296						
AIRPORT	E-146	MILLER 300 SHOP M	32			Ent	0%	-	562	100%	1994	7,000	2026			18,026					
AIRPORT	1734	MILLER BIG 40 POR	44	4,000	3% Ent	0%	-	562	100%	1982	6,500	2026			23,864						
AIRPORT	E171	CAT GTX 30" RIDINC	15			Ent	5%	933	562	100%	2011	18,665	2026			28,146					
AIRPORT	1716	CHEVY 3/4 TON PIC	20	100,000	4% Ent	5%	900	562	100%	2006	17,996	2026			38,532						
AIRPORT	E172	TERMINAL BUILDING	15			Ent	3%	886	562	100%	2011	29,547	2026			45,147					
AIRPORT	1782	FORD EXPEDITION	10	100,000	4% Ent	10%	4,113	562	100%	2016	41,125	2026			56,763						
AIRPORT	1783	FORD EXPEDITION	10	100,000	4% Ent	10%	4,113	562	100%	2016	41,125	2026			56,763						
AIRPORT	1784	FORD EXPEDITION	10	100,000	4% Ent	10%	4,113	562	100%	2016	41,125	2026			56,763						
AIRPORT	1743	JOHN DEERE TRAC	20	7,000	4% Ent	2%	1,672	562	100%	2006	83,591	2026			181,486						
AIRPORT	1779	OSHKOSH 4X4 20' B	15	7,000	3% Ent	7%	36,610	562	100%	2011	523,000	2026			778,207						
AIRPORT	1760	16' HOMEMADE TAN	30			Ent	2%	100	562	100%	1997	5,000	2027				12,036				
AIRPORT	E176	CARPET EXTRACT	10			Ent	2%	207	562	100%	2017	10,340	2027				13,689				
AIRPORT	E-147	OPS CENTER HYDR	35			Ent	5%	359	562	100%	1992	7,185	2027				19,858				
AIRPORT	E-168	Escalator Tread Clea	19			Ent	5%	680	562	100%	2008	13,595	2027				23,159				
AIRPORT	1763	AMIDA LT760D POR	30	4,000	3% Ent	5%	750	562	100%	1997	15,000	2027			35,659						
AIRPORT	1755	DEEP VAC 850	15		N/A	ent	5%	1,248	407	100%	2012	24,968	2027			43,718					
AIRPORT	1702	FORD CROWN VICT	20	100,000	4% ent	10%	2,191	562	100%	2007	21,908	2027			45,812						
AIRPORT	1709	SKID STEER 320D L	15	7,000	4% ent	3%	949	407	100%	2012	31,645	2027			56,042						
AIRPORT	1741	BAUER SCBA COMP	20		N/A	Ent	3%	1,104	562	100%	2007	36,785	2027			79,497					
AIRPORT	1715	E-ONE TITAN AIRCR	30		N/A	Ent	3%	9,040	407	100%	1997	301,343	2027			722,398					
AIRPORT	1736	OSHKOSH P SERIE	23	7,000	5% Ent	10%	24,490	405	100%	2004	244,896	2027			727,714						
AIRPORT	1772	ROSENBAUER AIRC	20			Ent	8%	50,726	407	100%	2007	634,075	2027			1,094,484					
AIRPORT	1773	ROSENBAUER AIRC	20			Ent	8%	50,726	407	100%	2007	634,075	2027			1,094,484					
AIRPORT	1732	OSHKOSH P SERIE	24	7,000	7% Ent	10%	23,205	405	100%	2003	232,048	2027			1,153,828						
AIRPORT	1744	ASPHALT CRACK RE	20		N/A	Ent	5%	418	562	100%	2008	8,350	2028				11,990				
AIRPORT	1703	CHEVY 1 TON 4X4 P	20	100,000	5% Ent	5%	1,131	562	100%	2008	22,622	2028			58,892						
AIRPORT	1706	CHEVY 1 TON 4x4 P	20	100,000	5% Ent	5%	1,131	562	100%	2008	22,622	2028			58,892						
AIRPORT	1724	HENDERSON RUNWA	25	7,000	5% Ent	0%	-	407	100%	2003	56,942	2028			192,826						
AIRPORT	1720	IHC TANDEM DUMP	25	60,000	5% Ent	5%	4,153	407	100%	2003	83,058	2028			277,111						
AIRPORT	1728	JOHN DEERE MOTC	25	7,000	3% Ent	5%	6,978	407	100%	2003	139,563	2028			285,236						
AIRPORT	1764	CRAFTCO 200 ASPH	30	4,000	3% Ent	5%	295	562	100%	1999	5,894	2029							14,012		
AIRPORT	1711	FORD F350 4X4 PIC	15	100,000	3% Ent	15%	3,836	562	100%	2014	25,576	2029			36,010						
AIRPORT	1713	FORD F350 4X4 EXT	20	100,000	4% Ent	10%	2,392	562	100%	2009	23,916	2029			50,011						
AIRPORT	1751	BOBCAT TOOLCAT	10			Ent	5%	2,552	562	100%	2019	51,044	2029			66,047					
AIRPORT	1712	FORD F350 4X4 WIT	20	100,000	4% Ent	10%	3,391	562	100%	2009	33,911	2029			70,912						
AIRPORT	E-169	BOOM LIFT AERIAL	20			Ent	10%	4,167	405	100%	2009	41,665	2029			71,085					
AIRPORT	1768	JOHN DEERE WHEE	24	7,000	4% Ent	7%	9,450	562	100%	2005	135,000	2029			336,596						
AIRPORT	1737	MB SNOW BLOWER	15	7,000	4% Ent	7%	40,601	562	100%	2014	580,012	2029			1,003,968						
AIRPORT	1777	SULLAIR COMPRES	20	7,000	3% Ent	10%	1,671	562	100%	2010	16,705	2030								28,501	
AIRPORT	1765	CRAFTCO SS250 AS	30	4,000	3% Ent	10%	3,503	562	100%	2000	35,030	2030								81,524	
AIRPORT	1774	INTERNATIONAL 6X	20			Ent	10%	11,869	407	100%	2010	118,687	2030							248,189	
AIRPORT	1749	TEREX PORTABLE L	20	7,000	3% Ent	10%	1,791	562	100%	2011	17,907	2031									30,551
AIRPORT	1778	MEDICAL SUPPORT	20			Ent	10%	3,500	407	100%	2011	35,000	2031								89,365

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Sub-totaled by Department

Department Name	Unit	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031
AIRPORT	1785	FORD F350 4X4 PICI	15	100,000	4% Ent	15%	4,356	562	100%	2017	2032										
AIRPORT	1786	FORD F350 4X4 PICI	15	100,000	4% Ent	15%	4,356	562	100%	2017	2032										
AIRPORT	1727	JOHN DEERE 644 LC	20	7,000	4% Ent	20%	48,330	407	100%	2013	2033										
AIRPORT	1780	IHC DUMP TRUCK/S	20	7,000	4% Ent	20%	58,159	407	100%	2013	2033										
AIRPORT	1781	IHC DUMP TRUCK/S	20	7,000	4% Ent	20%	65,178	407	100%	2013	2033										
AIRPORT	1721	MULTI-TASK SNOW	15	100,000	4% Ent	15%	114,912	562	100%	2018	2033										
AIRPORT	1722	MULTI-TASK SNOW	15	100,000	4% Ent	15%	114,912	562	100%	2018	2033										
AIRPORT Total												47,036	150,075	1,775,484	2,041,970	1,283,696	5,122,379	884,946	1,648,641	358,214	119,917
ANIMAL SHELTER	1001	CHEVY 3/4 TON EXT	10	100,000	4% Gov	15%	4,043	150-211	100%	2013	2023										
ANIMAL SHELTER	1002	CHEVY 3/4 TON EXT	10	100,000	4% Gov	15%	4,043	150-211	100%	2013	2023										
ANIMAL SHELTER	1004	FORD F250 4X4 EXT	15	100,000	1% Gov	20%	1,120	150-211	100%	2009	2024										
ANIMAL SHELTER	1010	FORD F250 4X4 SU	10	100,000	3% Gov	10%	2,725	150-211	100%	2014	2024										
ANIMAL SHELTER	AS1002	ANIMAL CONTROL L	24		4% Gov	10%	1,259	150-211	100%	2001	2025										
ANIMAL SHELTER	1011	FORD F250 4WD XE	10	100,000	3% Gov	10%	2,620	150-	100%	2015	2025										
ANIMAL SHELTER	AS1006	Animal control Box m	25		N/A	5% Gov	629	150-211	100%	2003	2028										
ANIMAL SHELTER	1005	CHEVY 2500 4X4 EX	10	100,000	4% Gov	15%	4,888	150-211	100%	2020	2030										
ANIMAL SHELTER	AS1004	SCHWAB ANIMAL C	22		4% Gov	10%	-	150-211	100%	2009	2031										
ANIMAL SHELTER	S10021	ANIMAL TRANSPOR	20		N/A	4% Gov	2,073	150-211	100%	2013	2033										
ANIMAL SHELTER Total												-	71,703	39,272	63,585	-	-	41,981	-	43,351	-
BUILDING	1054	CHEVY MALIBU SEC	15	100,000	4% Ent	15%	2,440	209	100%	2008	2023										
BUILDING	1055	FORD FUSION 4DR	10	100,000	3% Ent	10%	1,806	209	100%	2015	2025										
BUILDING	1056	FORD FUSION	10	100,000	4% Ent	15%	2,826	209	100%	2016	2026										
BUILDING	1060	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	2027										
BUILDING	1061	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	2027										
BUILDING	1062	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	2027										
BUILDING	1063	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	2027										
BUILDING	1064	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	2027										
BUILDING	1057	DODGE 1500 4X4	10	100,000	4% Ent	15%	2,440	209	100%	2018	2028										
BUILDING Total												-	26,851	-	22,465	25,062	175,014	35,526	-	-	-
CITY COUNTY PLA	5102	CHEVY EQUINOX A	15	100,000	3% Gov	10%	2,392	240	100%	2014	2029										
CITY COUNTY PLA	5101	DODGE 1500 4X4	10	100,000	3% Gov	10%	2,507	240	100%	2020	2030										
CITY COUNTY PLANNING Total												-	-	-	-	-	-	-	34,872	31,187	-
CODE ENFORCEM	1955	FORD F150 4X2 XC/	10	100,000	5% GOV	15%	3,543	010-4321	100%	2016	2026										
CODE ENFORCEM	1953	DODGE 1500 4X4	10	100000	4% GOV	15%	3,947	010 432	100%	2017	2027										
CODE ENFORCEM	1950	DODGE 1500 4X4	10	100,000	5% GOV	15%	3,761	010-4321	100%	2020	2030										
CODE ENFORCEM	1952	DODGE 1500 4X4	10	100,000	5% GOV	15%	3,761	010-4321	100%	2020	2030										
CODE ENFORCEMENT Total												-	-	-	-	34,934	35,003	-	-	74,158	-
DEVELOPMENT SE	1954	FORD FUSION 4 DO	17	90,000	4% Gov	15%	910	282	33%	2011	2028										
DEVELOPMENT SE	1954	FORD FUSION 4 DO	17	90,000	4% Gov	15%	1,848	290	67%	2011	2028										
DEVELOPMENT SERVICES Total												-	-	-	-	-	-	33,063	-	-	-
ENGINEERING	1087	GMC SONOMA S-15	28	80,000	4% Ent	10%	830	010-3141	100%	1994	2022	24,057									
ENGINEERING	1085	FORD FUSION 4 DO	14	100,000	4% Ent	10%	1,885	010-3141	100%	2009	2023										
ENGINEERING	1082	FORD F150 EXT CA	13	80,000	4% Ent	15%	3,051	010-3141	100%	2010	2023										
ENGINEERING	1095	FORD E150 CARGO	23	80,000	4% Ent	15%	2,927	010-3141	100%	2000	2023										
ENGINEERING	1083	FORD RANGER X-C	13	80,000	4% Ent	10%	1,477	010-3141	100%	2011	2024										
ENGINEERING	1094	Chevy Colorado Ext c	12	80,000	4% ent	15%	2,677	010-3141	100%	2012	2024										
ENGINEERING	1084	FORD FUSION 4 DO	13	80,000	4% Ent	10%	1,815	010-3141	100%	2011	2024										
ENGINEERING	1099	FORD TRANSIT COP	13	100,000	4% Ent	10%	2,069	010-3141	100%	2011	2024										
ENGINEERING	1091	Chevy Colorado Ext c	13	80,000	4% ent	15%	2,677	010-3141	100%	2012	2025										
ENGINEERING	1092	Chevy Colorado Ext c	13	80,000	4% ent	15%	2,677	010-3141	100%	2012	2025										
ENGINEERING	1088	ADDCO MESSAGE E	15		N/A	4% Ent	1,700	010-3141	100%	2011	2026										
ENGINEERING	1098	ADDCO MESSAGE E	15		N/A	4% Ent	1,700	010-3141	100%	2011	2026										
ENGINEERING	1086	FORD F150 EXT CA	12	100,000	4% Ent	15%	3,514	010-3141	100%	2014	2026										
ENGINEERING	1080	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	2027										
ENGINEERING	1089	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	2027										
ENGINEERING	1096	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	2027										
ENGINEERING	1093	DODGE 1500 4X4	10	100,000	4% Ent	15%	1,686	513	100%	2018	2028										
ENGINEERING	1081	DODGE RAM1500 4)	10	100,000	4% Ent	10%	2,575	010-3141	100%	2019	2029										
ENGINEERING Total												24,057	106,742	109,797	54,085	91,823	94,189	35,526	35,547	-	-
FACILITIES	1076	JOHN DEERE LAWN	24		4% ENT	15%	900	650	100%	1998	2022	14,480									
FACILITIES	1077	WALKER 52" MOWE	12	3,000	4% ENT	15%	450	650	100%	2011	2023										
FACILITIES	1072	JOHN DEERE GATO	23		4% ENT	25%	625	650	100%	2000	2023										
FACILITIES	1975	GMC CANYON PICK	14	100,000	4% ENT	10%	726	650	100%	2009	2023										
FACILITIES	1075	TENNANT SWEEPE	8	3,000	3% ENT	10%	6,900	650	100%	2015	2023										
FACILITIES	1073	GENIE SISSOR LIFT	18	7,000	4% ENT	10%	1,500	650	100%	2006	2024										
FACILITIES	1071	FORD FUSION 4 DO	15	100,000	4% ENT	15%	2,723	650	100%	2011	2026										
FACILITIES Total												14,480	102,250	28,887	-	29,965	-	-	-	-	103,825

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Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	% Year	Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031	
FIRE	4060	FIRE TRUCK SUTPH	18		4%	Gov	4%	21,924	150-22	100%	2004	548,102	2022	1,088,430								
FIRE	4082	FORD EXPLORER 4	16	80,000	4%	Gov	10%	2,480	150-22	100%	2007	24,800	2023			43,970						
FIRE	4083	FORD F550 BRUSH	16		5%	Gov	10%	4,337	150-22	100%	2007	43,367	2023			90,328						
FIRE	4057	FORD F550 4X4 BRL	21	80,000	5%	Gov	10%	4,274	150-22	100%	2002	42,737	2023			114,790						
FIRE	4088	WATER TENDER 25	26		5%	Gov	10%	8,677	150-22	100%	1997	86,770	2023			299,849						
FIRE	4080	CHEVY MALIBU	17	80,000	5%	Gov	10%	1,538	150-22	100%	2007	15,379	2024			33,711						
FIRE	4081	CHEVY MALIBU	17	80,000	5%	Gov	10%	1,538	150-22	100%	2007	15,379	2024			33,711						
FIRE	4074	GMC 1/2 TON 4X4 PI	15	80,000	4%	Gov	10%	2,063	150-22	100%	2009	20,625	2024			35,082						
FIRE	4070	FORD 4X4 BRUSH T	20		5%	Gov	10%	5,470	150-22	100%	2004	54,698	2024			139,660						
FIRE	4065	HAZMAT TRAILER	20		4%	Gov	0%	-	150-22	100%	2004	87,820	2024			192,424						
FIRE	4068	FREIGHTLINER HAZ	20		5%	Gov	10%	8,782	150-22	100%	2004	87,820	2024			224,231						
FIRE	4089	GMC TOPKICK 4DR	15		5%	Gov	10%	12,769	150-22	100%	2009	127,686	2024			252,681						
FIRE	4048	SUTPHEN FIRE PUM	15		5%	Gov	4%	16,168	150-22	100%	2009	404,194	2024			766,062						
FIRE	4049	SUTPHEN FIRE PUM	15		5%	Gov	4%	16,168	150-22	100%	2009	404,194	2024			766,062						
FIRE	4098	CHEVY MALIBU	17	100,000	4%	Gov	15%	2,440	150-2	100%	2008	16,264	2025			29,241						
FIRE	4093	S2 RESCUE PMPER	18		5%	Gov	4%	11,437	150-22	100%	2007	285,937	2025			676,704						
FIRE	4073	HAZMAT TRAILER	35		N/A	2%	Gov	15%	2,100	150-22	100%	1991	14,000	2026			26,295					
FIRE	4087	FORD F250 PICKUP	15	80,000	5%	Gov	10%	2,998	150-22	100%	2011	29,984	2026			59,336						
FIRE	4096	FORD F550 QRV	15	100,000	5%	Gov	10%	11,695	150-22	100%	2011	116,953	2026			231,442						
FIRE	4097	FORD F550 QRV	15	100,000	5%	Gov	10%	11,695	150-22	100%	2011	116,953	2026			231,442						
FIRE	4050	SUTPHEN PUMPER	18		5%	Gov	4%	14,939	150-22	100%	2008	373,477	2026			809,877						
FIRE	4051	SUTPHEN PUMPER	18		5%	Gov	4%	14,939	150-22	100%	2008	373,477	2026			809,877						
FIRE	4075	FORD FUSION 4DR	12	80,000	5%	Gov	10%	1,806	150-22	100%	2015	18,060	2027			30,627						
FIRE	4053	SUTPHEN AERIAL L	30		4%	Gov	3%	360	150-22	100%	1997	12,000	2027			38,561						
FIRE	4067	H&H TECHNICAL RE	20		4%	Gov	10%	695	150-22	100%	2009	6,950	2029			14,533						
FIRE	4041	FORD INTERCEPT	10	110000	4%	GOV	10%	3,162	150-22	100%	2019	31,624	2029			43,649						
FIRE	4042	FORD INTERCEPT	10	110000	4%	GOV	10%	3,162	150-22	100%	2019	31,624	2029			43,649						
FIRE	4077	DODGE 2500 4X4 C	10	100,000	4%	Gov	10%	3,614	150-22	100%	2019	36,139	2029			49,881						
FIRE	4094	DODGE 2500 4X4 C	10	100,000	4%	Gov	10%	3,614	150-22	100%	2019	36,139	2029			49,881						
FIRE	4066	FORD F350 4X4 UT	15	100,000	3.0%	Gov	15%	6,058	150-22	100%	2014	40,385	2029			56,861						
FIRE	4069	FREIGHTLINER TO	15	7,000	4.0%	Gov	10%	19,540	150-22	100%	2014	195,395	2029			332,356						
FIRE	4064	FREIGHTLINER WA	25		5%	Gov	10%	11,587	150-22	100%	2004	115,868	2029			380,783						
FIRE	4076	DODGE RAM 2500 4	10	100,000	4%	Gov	15%	4,581	150-22	100%	2020	30,542	2030			40,628						
FIRE	4086	FORD F250 4X4 CR	15	100,000	4%	Gov	15%	4,294	150-22	100%	2015	28,625	2030			47,258						
FIRE	4054	PIERCE AERIAL	15	100,000	3%	Gov	10%	91,649	150-22	100%	2016	916,487	2031			1,336,208						
FIRE	4072	FREIGHTLINER AIR	20		N/A	4%	Gov	5%	4,868	150-22	100%	2012	97,360	2032								
FIRE	4055	PIERCE FIRE PUMPI	15	100,000	5%	Gov	4%	24,435	150-22	100%	2020	610,879	2035									
FIRE	4056	PIERCE FIRE PUMPI	15	100,000	5%	Gov	4%	24,435	150-22	100%	2020	610,879	2035									
FIRE	4027	BREATHING AIR CC	20		0	4%	GOV	10%	13,384	150-22	100%	2018	133,835	2038								
FIRE Total												1,088,430	548,937	2,443,624	705,945	2,168,268	69,188	-	971,592	87,887	1,336,208	
FLEET SERVICES	1047	FORD 3/4T W/UTILIT	14	100,000	4%	ENT	25%	1,781	601	100%	2008	7,125	2022	10,557								
FLEET SERVICES	1038	FORD 3/4 TON PICK	14	80,000	4%	ENT	20%	1,425	601	100%	2008	7,125	2022	10,913								
FLEET SERVICES	1039	FORD F250 2WD W/	15	100,000	4%	ENT	15%	750	601	100%	2008	5,000	2023			8,255						
FLEET SERVICES	1045	FORD 3/4T EXT CAB	13	100,000	3%	ENT	15%	975	503	100%	2010	6,500	2023			8,570						
FLEET SERVICES	1036	FORD RANGER 1/2	16	80,000	4%	ENT	10%	1,400	601	100%	2007	14,000	2023			24,822						
FLEET SERVICES	1033	FORD F150 2WD PIC	15	80,000	4%	ENT	10%	1,575	601	100%	2008	15,750	2023			26,790						
FLEET SERVICES	1048	FORD ESCAPE AWC	10	100,000	4%	ENT	10%	2,600	601	100%	2013	26,002	2023			35,889						
FLEET SERVICES	1034	TOYOTA FORKLIFT	24	8,000	4%	ENT	15%	3,794	601	100%	1999	25,290	2023			61,032						
FLEET SERVICES	1032	FORD F550 W/SERV	12	80,000	4%	ENT	10%	5,195	601	100%	2011	51,954	2023			77,985						
FLEET SERVICES	1044	FORD 1T 4X4 W/UTI	16	100,000	6%	ENT	25%	2,469	601	100%	2008	9,875	2024			21,871						
FLEET SERVICES	7901	FORD F250 EX CAB	13	100,000	3%	Ent	15%	3,475	513	100%	2011	23,165	2024			30,544						
FLEET SERVICES	7902	FORD F250 EX CAB	13	100,000	3%	Ent	15%	3,475	513	100%	2011	23,165	2024			30,544						
FLEET SERVICES	1114	FORD F350 4X4 WIT	15	100,000	4%	ENT	15%	4,409	211	100%	2009	29,394	2024			48,528						
FLEET SERVICES	1035	FORD F150 4X4 EXT	10	100,000	4%	ENT	15%	4,060	601	100%	2017	27,065	2027			36,002						
FLEET SERVICES	1030	DODGE 1500 4X4	10	100,000	5%	ENT	35%	8,775	601	100%	2020	25,072	2030								33,246	
FLEET SERVICES Total												21,470	243,343	131,486	-	-	36,002	-	-	-	33,246	-
ITD	1984	FORD TAURUS	18	80,000	4%	ENT	25%	500	150-2	100%	2005	2,000	2023			3,552						
ITD	1983	FORD RANGER EXT	17	80,000	4%	ENT	10%	250	010-3141	100%	2006	2,500	2023			4,620						
ITD	1982	CHEVY ASTRO VAN	21	80,000	5%	ENT	15%	623	150-22	100%	2002	4,150	2023			10,939						
ITD Total												-	19,111	-	-	-	-	-	-	-	-	-
LIBRARY	5006	FORD E350 12 PSGF	25	80,000	3%	Gov	10%	250	260	100%	1998	2,500	2023			4,984						
LIBRARY	5004	FORD CUTAWAY V	16	80,000	4%	Gov	10%	4,406	260	100%	2007	44,058	2023			78,114						
LIBRARY	5005	FREIGHTLINER BOC	11	150,000	3%	Gov	10%	27,337	260	100%	2013	273,37										

FY 2021 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031	
MET TRANSIT	1868	TANDEM FLAT BED	31	0	2% Ent	6%	110	572	100%	1992	1,828	2023										3,268
MET TRANSIT	1809	GILLIG TRANSIT BU	17	300,000	3.5% Ent	1%	21	412	80%	2005	2,107	2023										3,893
MET TRANSIT	1816	GILLIG TRANSIT BU	17	300,000	3.5% Ent	1%	22	412	80%	2006	2,239	2023										3,996
MET TRANSIT	1892	FORD F450	6	100000	3% Ent	5%	791	572	20%	2017	15,816	2023										18,094
MET TRANSIT	1893	FORD F450	6	100000	3% Ent	5%	791	572	20%	2017	15,816	2023										18,094
MET TRANSIT	1872	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023										19,564
MET TRANSIT	1873	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023										19,564
MET TRANSIT	1874	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023										19,564
MET TRANSIT	1875	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023										19,564
MET TRANSIT	1876	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023										19,564
MET TRANSIT	1865	FORD TAURUS	18	100,000	3% Ent	10%	1,460	572	100%	2005	14,600	2023										23,396
MET TRANSIT	1867	CHEVY MALIBU 4DR	23	53,000	5% Ent	5%	766	572	100%	2000	15,324	2023										46,302
MET TRANSIT	1820	FORD F550 31'	7	200,000	3% Ent	5%	2,156	572	20%	2016	43,111	2023										50,866
MET TRANSIT	1821	FORD F550 31'	7	200,000	3% Ent	5%	2,156	572	20%	2016	43,111	2023										50,866
MET TRANSIT	1822	FORD F550 31'	7	200,000	3% Ent	5%	2,156	572	20%	2016	43,111	2023										50,866
MET TRANSIT	1823	FORD F550 31'	7	200,000	3% Ent	5%	2,156	572	20%	2016	43,111	2023										50,866
MET TRANSIT	1824	FORD F550 31'	7	200,000	3% Ent	5%	2,156	572	20%	2016	43,111	2023										50,866
MET TRANSIT	1825	FORD F550 31'	7	200,000	3% Ent	5%	2,156	572	20%	2016	43,111	2023										50,866
MET TRANSIT	1870	NILFISK ADVANCE €	19		3% Ent	10%	3,241	572	100%	2004	32,412	2023										53,593
MET TRANSIT	1862	FORKLIFT	33	700	3% Ent	5%	1,198	572	100%	1990	23,963	2023										62,360
MET TRANSIT	1892	FORD F450	6	100000	3% Ent	5%	3,163	572	80%	2017	63,260	2023										72,373
MET TRANSIT	1893	FORD F450	6	100000	3% Ent	5%	3,163	572	80%	2017	63,260	2023										72,373
MET TRANSIT	1861	FORD F350 4X4 TRL	24	32,000	5% Ent	5%	1,226	572	100%	1999	24,517	2023										77,844
MET TRANSIT	1872	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023										78,257
MET TRANSIT	1873	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023										78,257
MET TRANSIT	1874	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023										78,257
MET TRANSIT	1875	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023										78,257
MET TRANSIT	1876	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023										78,257
MET TRANSIT	1818	GILLIG TRANSIT BU	12	300,000	3.5% Ent	1%	768	412	20%	2011	76,818	2023										115,309
MET TRANSIT	1819	GILLIG TRANSIT BU	12	300,000	3.5% Ent	1%	768	412	20%	2011	76,818	2023										115,309
MET TRANSIT	1820	FORD F550 31'	7	200,000	3% Ent	5%	8,622	572	80%	2016	172,443	2023										203,461
MET TRANSIT	1821	FORD F550 31'	7	200,000	3% Ent	5%	8,622	572	80%	2016	172,443	2023										203,461
MET TRANSIT	1822	FORD F550 31'	7	200,000	3% Ent	5%	8,622	572	80%	2016	172,443	2023										203,461
MET TRANSIT	1823	FORD F550 31'	7	200,000	3% Ent	5%	8,622	572	80%	2016	172,443	2023										203,461
MET TRANSIT	1824	FORD F550 31'	7	200,000	3% Ent	5%	8,622	572	80%	2016	172,443	2023										203,461
MET TRANSIT	1825	FORD F550 31'	7	200,000	3% Ent	5%	8,622	572	80%	2016	172,443	2023										203,461
MET TRANSIT	1818	GILLIG TRANSIT BU	12	300,000	3.5% Ent	1%	3,073	412	80%	2011	307,274	2023										461,239
MET TRANSIT	1819	GILLIG TRANSIT BU	12	300,000	3.5% Ent	1%	3,073	412	80%	2011	307,274	2023										461,239
MET TRANSIT	1877	Ford Paratransit Van	5	90,000	3% Ent	5%	882	572	20%	2019	17,637	2024										
MET TRANSIT	1869	FORD F350 4X4 EXT	15	100,000	4% Ent	10%	3,398	572	100%	2009	33,984	2024										
MET TRANSIT	1877	Ford Paratransit Van	5	90,000	3% Ent	5%	3,527	572	80%	2019	70,548	2024										
MET TRANSIT	1859	MASSY 4WD TRACT	15	7,000	3% Ent	10%	2,041		100%	2010	20,406	2025										
MET TRANSIT	1878	MET PARATRANSIT	6	9,000	3% Ent	5%	4,028	572	20%	2019	80,555	2025										
MET TRANSIT	1879	MET PARATRANSIT	6	9,000	3% Ent	5%	4,028	572	20%	2019	80,555	2025										
MET TRANSIT	1889	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	572	20%	2015	75,046	2025										
MET TRANSIT	1889	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	412	80%	2015	75,046	2025										
MET TRANSIT	1890	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	572	20%	2015	75,046	2025										
MET TRANSIT	1890	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	412	80%	2015	75,046	2025										
MET TRANSIT	1891	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	572	20%	2015	75,046	2025										
MET TRANSIT	1891	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	412	80%	2015	75,046	2025										
MET TRANSIT	1857	GENIE SCISSOR LIF	10	N/A	3.0% Ent	15%	2,468	572	100%	2020	16,450	2030										
MET TRANSIT	1858	FLATBED TRAILER	20	N/A	3.0% Ent	10%	580	572	100%	2020	5,800	2040										
MET TRANSIT Total												57,994	3,625,752	155,626	858,074	-	-	570,520	331,683	1,911,242	221,649	
PARK DIVISION	1603	FORD HI-CUBE VAN	28	60,000	4% Gov	50%	1,113	150-112	100%	1994	2,225	2022										
PARK DIVISION	1620	JOHN DEERE Z997 P	14	3,000	5% Gov	15%	1,785	010-5112	100%	2008	11,900	2022										
PARK DIVISION	1611	CHEVY 1500 2WD P	17	80,000	4% Gov	10%	1,347	1110-511	100%	2005	13,470	2022										
PARK DIVISION	1026	FORD 1/2 TON PICK	25	80,000	4% Gov	15%	2,160	010-5114	100%	1997	14,397	2022										
PARK DIVISION	1687	TURF SWEEPER	28	3,000	4% Gov	15%	1,969	010-5112	100%	1994	13,125	2022										
PARK DIVISION	1614	FORD F250 PICKUP	10	80,000	4% Gov	15%	4,868	010-5112	100%	2012	32,453	2022										
PARK DIVISION	1907	CHEVY 1T DUMP TR	23	70,000	3% Gov	14%	3,517	010-5141	100%	1999	25,123	2022										
PARK DIVISION	1631	JOHN DEERE 5420 T	20	10,000	3% Gov	10%	2,938	010-5112	100%	2002	29,381	2022										
PARK DIVISION	1607	FORD RANGER 4X4	22	100,000	1% Gov	40%	1,105	240	100%	2001	2,762	2023										
PARK DIVISION	1692	FORD RANGER EXT	16	100,000	1% Gov	30%	1,200	010-4321	100%	2007	4,000	2023										
PARK DIVISION	1637	COMPRESSOR	33	5,000	3% Gov	10%	300	010-5112	100%	1990	3,000	2023										
PARK DIVISION	1674	Ditch Witch Tilt-bed t	20	N/A	4% Gov	10%	316	010-5112	100%	2003	3,161	2023										
PARK DIVISION	1613	FORD F250 W/SERV	13	100,000	4% Gov	15%	900	010-5112	100%	2010	6,000	2023										
PARK DIVISION	1604	FORD F250 2WD W/	15	100,000	4% Gov	25%	1,500	150-112	100%	2008	6,000	2023										

FY 2021 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv.		Fund		Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031
							Amount	Fund	% Year													
PARK DIVISION	1629	HOLLAND AERWAY	23	N/A	4%	Gov	15%	715	010-5112	100%	2000	4,765	2023	11,030								
PARK DIVISION	1938	TORO TURF SWEEF	28	2,000	3%	Gov	15%	1,500	010-5141	100%	1995	9,999	2023	21,377								
PARK DIVISION	1609	FORD F150 2WD RE	10	80,000	4%	Gov	10%	1,869	010-5112	100%	2013	18,686	2023	25,791								
PARK DIVISION	1610	CHEVY 1500 2WD P	18	80,000	4%	Gov	10%	1,347	110-511	100%	2005	13,470	2023	25,941								
PARK DIVISION	1903	SUL AIR AIR COMPF	37	1,700	3%	Gov	14%	1,587	010-5141	100%	1986	11,339	2023	26,685								
PARK DIVISION	1622	FORD F150 EXT CAI	10	80,000	4%	Gov	10%	2,101	010-5112	100%	2013	21,010	2023	28,999								
PARK DIVISION	1928	WALKER MOWER	8	3,000	4%	Gov	15%	4,098	010-	100%	2015	27,321	2023	33,293								
PARK DIVISION	1624	TORO SPRAYER	15	7,000	5%	Gov	10%	1,700	010-5112	100%	2008	17,000	2023	33,642								47,074
PARK DIVISION	1675	Ditch Witch	20	7,000	4%	Gov	10%	1,830	010-5112	100%	2003	18,299	2023	38,265								
PARK DIVISION	1625	FORD F350 STAKE E	12	80,000	4%	Gov	10%	2,935	010-5112	100%	2011	29,345	2023	44,048								
PARK DIVISION	1630	FORD F350 W/SERV	12	80,000	4%	Gov	10%	2,961	010-5112	100%	2011	29,613	2023	44,450								
PARK DIVISION	1632	JOHN DEERE TRAC	29	5,000	4%	Gov	15%	2,813	010-5112	100%	1994	18,750	2023	55,662								
PARK DIVISION	1640	JOHN DEERE 5420 T	21	10,000	3%	Gov	10%	4,218	010-5112	100%	2002	42,184	2023	74,256								
PARK DIVISION	1671	TORO 5900 16' MOV	10	3,000	4%	Gov	15%	11,947	010-5112	100%	2013	79,649	2023	105,953								
PARK DIVISION	1676	TORO 5900 16' MOV	10	7,000	4%	Gov	15%	11,947	010-5112	100%	2013	79,649	2023	105,953								
PARK DIVISION	1906	JCB BACKHOE / LO	26	7,000	5%	Gov	14%	4,830	010-5141	100%	1997	34,500	2023	117,841								
PARK DIVISION	1618	IHC 4700 W/VERSAL	23	8,000	4%	Gov	15%	14,285	010-5111	100%	2000	95,233	2023	220,437								
PARK DIVISION	1693	FORD RANGER EXT	16	100,000	1%	Gov	30%	1,200	010-4321	100%	2008	4,000	2024		3,490							
PARK DIVISION	1642	BOBCAT UTILITY VI	10	3,000	3%	Gov	10%	739	010-5112	100%	2014	7,386	2024	9,188								
PARK DIVISION	1930	WALKER 52" MOWE	6	3,000	4%	Gov	10%	2,727	010-5141	100%	2018	27,267	2024	31,775								
PARK DIVISION	1929	TORO WORKMAN	8	3,000	4%	Gov	10%	2,574	010-5141	100%	2016	25,741	2024	32,654								40,929
PARK DIVISION	1020	FORD E450 PASSEN	15	100,000	4%	Gov	10%	5,985	010-	100%	2009	59,853	2024	101,807								
PARK DIVISION	1023	FORD E450 PASSEN	15	100,000	4%	Gov	10%	5,985	010-	100%	2009	59,853	2024	101,807								
PARK DIVISION	3606	BOBCAT UTV 4X2 3	10	3,000	3%	Gov	15%	1,119	150-	100%	2015	7,462	2025			8,909						
PARK DIVISION	1680	TORO WORKMAN A	15	N/A	3%	Gov	5%	353	010-5112	100%	2010	7,064	2025	10,652								
PARK DIVISION	3610	BOBCAT UTV 4X4 V	10	3,000	3%	Gov	15%	3,205	150-	100%	2015	21,365	2025	25,508								
PARK DIVISION	3601	CHEVY 1500 2WD F	10	100,000	4%	Gov	15%	3,329	150-	100%	2015	22,193	2025	29,522								
PARK DIVISION	3602	CHEVY 1500 2WD F	10	100,000	4%	Gov	15%	3,329	150-	100%	2015	22,193	2025	29,522								
PARK DIVISION	3618	FORD F150 X-CAB :	10	100,000	4%	Gov	10%	2,580	150-	100%	2015	25,803	2025	35,614								
PARK DIVISION	1633	TURFTENDER TOP	26	N/A	4%	Gov	15%	2,505	010-5112	100%	1999	16,700	2025	43,795								
PARK DIVISION	1641	CASE TRACTOR W/	20	7,000	4%	Gov	5%	1,446	110-511	100%	2005	28,925	2025	61,932								
PARK DIVISION	3617	TORO 4100D TRIM	10	6,000	4%	Gov	5%	2,737	150-	100%	2015	54,742	2025	78,294								
PARK DIVISION	3615	TORO 5900 MOWE	10	6,000	4%	Gov	5%	4,037	150-	100%	2015	80,749	2025	115,491								
PARK DIVISION	3616	TORO 5900 MOWE	10	6,000	4%	Gov	5%	4,037	150-	100%	2015	80,749	2025	115,491								
PARK DIVISION	1612	CHEVY 3/4 TON PIC	20	80,000	1%	Gov	15%	675	010-5112	100%	2006	4,500	2026			4,816						
PARK DIVISION	1634	PJ TILT BED TRAIL	15	N/A	3%	Gov	10%	788	010-5112	100%	2011	7,876	2026	11,483								
PARK DIVISION	1914	JOHN DEERE GATO	12	2,000	4%	Gov	12%	1,319	010-5141	100%	2014	10,995	2026	16,284								
PARK DIVISION	1697	CHEVY 1500 4X4 W	12	100,000	3%	Gov	15%	4,857	010-5112	100%	2014	32,383	2026	41,313								
PARK DIVISION	1905	Chevy Colorado Ext	15	100,000	4%	Gov	15%	2,677	010-5141	100%	2012	17,849	2027					29,468				
PARK DIVISION	1638	DODGE 1500 2WD	10	100000	4%	Gov	15%	3,376	010 514	100%	2017	22,506	2027	29,938								
PARK DIVISION	1639	DODGE 1500 2WD	10	100000	4%	Gov	15%	3,376	010 514	100%	2017	22,506	2027	29,938								
PARK DIVISION	1024	FORD RANGER 1/2	20	80,000	4%	Gov	15%	2,248	010-5114	100%	2007	14,989	2027	30,594								
PARK DIVISION	1605	FORD F250 4X4 W :	10	100,000	4%	Gov	15%	3,835	150-	100%	2017	25,565	2027	34,008								
PARK DIVISION	1651	DODGE 1500 4X4	10	100000	4%	Gov	15%	3,947	010 514	100%	2017	26,313	2027	35,003								
PARK DIVISION	3603	FORD F250 4X4 W :	12	100,000	4%	Gov	15%	5,387	150-	100%	2015	35,911	2027	52,108								
PARK DIVISION	1691	FREIGHTLINER DUM	15	80,000	4%	Gov	15%	11,974	010-5112	100%	2012	79,825	2027	131,787								
PARK DIVISION	1694	FREIGHTLINER DUM	15	80,000	4%	Gov	15%	11,974	010-5112	100%	2012	79,825	2027	131,787								
PARK DIVISION	1654	Vermeer Stump Gri	25	2,500	4%	Gov	10%	15	010-5111	100%	2003	150	2028					385				
PARK DIVISION	3622	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028	13,087								
PARK DIVISION	3623	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028	13,087								
PARK DIVISION	3624	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028	13,087								
PARK DIVISION	3631	DODGE RAM 1500 2	10	100,000	3%	Gov	15%	3,717	010-5114	100%	2018	24,780	2028	29,585								
PARK DIVISION	1664	JOHN DEERE 72"	8	5000	4%	Gov	15%	3,875	010 514	100%	2020	25,835	2028	31,482								
PARK DIVISION		FUEL STORAGE TAI	25		4%	Gov	1%	120	010-5141	100%	2003	11,962	2028	31,769								
PARK DIVISION	3628	FORD F250 W/UTILI	10	100,000	4%	Gov	10%	3,410	010-5114	100%	2018	34,101	2028	47,068								
PARK DIVISION	3629	JEEP WRANGLER 4.	10	100,000	4%	Gov	10%	3,410	010-5114	100%	2018	34,101	2028	47,068								
PARK DIVISION	3625	JEEP WRANGLER 4.	10	100,000	4%	Gov	10%	4,105	010-5114	100%	2018	41,050	2028	56,659								
PARK DIVISION	3626	JEEP WRANGLER 4.	10	100,000	4%	Gov	10%	4,105	010-5114	100%	2018	41,050	2028	56,659								
PARK DIVISION	1649	TORO 4100D 16' MO	10	3,000	4%	Gov	15%	8,965	010-5112	100%	2018	59,767	2028	79,505								
PARK DIVISION	1647	TORO 5900 16' MO	10	3,000	4%	Gov	15%	12,748	010-5112	100%	2018	84,984	2028	113,049								
PARK DIVISION	1924	WALKER MOWER/S	9	3,000	4%	Gov	15%	3,156	010-5141	100%	2020	21,043	2029							26,794		
PARK DIVISION	1636	DODGE RAM 1500 2	10	100,000	4%	Gov	10%	2,322	010-5112	100%	2019	23,220	2029	32,049								
PARK DIVISION	1919	WALKER 52" RIDINC	9	3,000	4%	Gov	15%	3,916	010-5141	100%	2020	26,106	2029	33,241								
PARK DIVISION	3634	DODGE 1500 4X4	10	100000	4%	Gov	15%	3,761	010 514	100%	2020	25,072	2030									
PARK DIVISION	3612	TRU BURROW BLO	15	N/A	4%	Gov	10%	1,990	150-	100%	2015	19,895	2030	33,840								
PARK DIVISION	1602	DODGE 1500 4X4	10	100000	4%	Gov	15%	4,832	010 514	100%	2020	32,216	2030	42,855								
PARK DIVISION	1627	IHC PACMAC	10	10000	4%	Gov	10%	13,203	010 514	100%	2020	132,033	2030	182,238								

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Sub-totaled by Department

Department Name	Unit	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	% Year	Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031
POLICE DEPT	1595	Meth Lab Trailer	21	N/A	5% Gov	10%	-	150-21	100%	2003	0										
POLICE DEPT	1510	FORD FUSION 4 DO	13	100,000	4% Gov	10%	1,815	150-21	100%	2011	18,150	2024			28,406						
POLICE DEPT	1511	FORD FUSION 4 DO	15	100,000	4% Gov	10%	1,885	150-21	100%	2009	18,850	2024			32,063						
POLICE DEPT	1434	FORD INTERCEPT	7	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2024			32,134						43,593
POLICE DEPT	1436	FORD INTERCEPT	7	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2024			32,134						43,593
POLICE DEPT	1438	FORD INTERCEPT	7	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2024			32,134						43,593
POLICE DEPT	1424	FORD INTERCEPT	8	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2024			34,870						
POLICE DEPT	1427	FORD INTERCEPT	8	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2024			34,870						
POLICE DEPT	1429	FORD INTERCEPT	8	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2024			34,870						
POLICE DEPT	1504	FORD FUSION 4 DO	15	100,000	5% Gov	10%	1,885	150-21	100%	2009	18,850	2024			37,303						
POLICE DEPT	1568	Ford F150 4x4 crew c	13	100,000	4% Gov	10%	2,751	150-21	100%	2011	27,512	2024			43,058						
POLICE DEPT	1593	HURD BOMB TRAILER	30	N/A	3% Gov	20%	-	150-21	100%	1995	0	2025									
POLICE DEPT	1501	CHEVY MALIBU	12	100,000	4% Gov	10%	2,043	150-21	100%	2013	20,429	2025			30,665						
POLICE DEPT	1508	CHEVY MALIBU	12	100,000	4% Gov	10%	2,043	150-21	100%	2013	20,429	2025			30,665						
POLICE DEPT	1514	CHEVY MALIBU	12	100,000	4% Gov	10%	2,043	150-21	100%	2013	20,429	2025			30,665						
POLICE DEPT	1437	FORD INTERCEPT	8	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2025			33,585						
POLICE DEPT	1440	FORD INTERCEPT	8	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2025			33,585						
POLICE DEPT	1442	FORD INTERCEPT	8	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2025			33,585						
POLICE DEPT	1443	FORD INTERCEPT	8	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2025			33,585						
POLICE DEPT	1444	FORD INTERCEPT	8	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2025			33,585						
POLICE DEPT	1445	FORD INTERCEPT	8	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2025			33,585						
POLICE DEPT	1446	FORD INTERCEPT	8	100000	4% GOV	15%	4,192	150 2	100%	2017	27,946	2025			34,054						
POLICE DEPT	1450	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025			34,580						
POLICE DEPT	1451	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025			34,580						
POLICE DEPT	1452	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025			34,580						
POLICE DEPT	1453	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025			34,580						
POLICE DEPT	1454	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025			34,580						
POLICE DEPT	1456	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025			34,580						
POLICE DEPT	1425	FORD INTERCEPT	9	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2025			36,375						
POLICE DEPT	1430	FORD INTERCEPT	9	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2025			36,375						
POLICE DEPT	1431	FORD INTERCEPT	9	100,000	4% Gov	10%	2,756	150-21	100%	2016	27,561	2025			36,472						
POLICE DEPT	1433	FORD INTERCEPT	9	100,000	4% Gov	10%	2,756	150-21	100%	2016	27,561	2025			36,472						
POLICE DEPT	1455	FORD	7	100,000	4% Gov	6%	1,902	150-21	100%	2018	31,706	2025			39,821						
POLICE DEPT	1408	FORD F150 4X4 SU	11	100,000	4% Gov	15%	4,553	150-21	100%	2014	30,350	2025			42,170						
POLICE DEPT	1410	FORD F150 4X4 SU	11	100,000	4% Gov	15%	4,553	150-21	100%	2014	30,350	2025			42,170						
POLICE DEPT	1497	FORD FUSION	10	100,000	4% Gov	15%	2,826	150-21	100%	2016	18,840	2026				25,062					
POLICE DEPT	1457	FORD INTERCEPT	7	110000	4% GOV	10%	2,753	150 2	100%	2019	27,533	2026				33,478					
POLICE DEPT	1458	FORD INTERCEPT	7	110000	4% GOV	10%	2,753	150 2	100%	2019	27,533	2026				33,478					
POLICE DEPT	1459	FORD INTERCEPT	7	110000	4% GOV	10%	2,753	150 2	100%	2019	27,533	2026				33,478					
POLICE DEPT	1460	FORD INTERCEPT	7	110000	4% GOV	10%	2,753	150 2	100%	2019	27,533	2026				33,478					
POLICE DEPT	1461	FORD INTERCEPT	7	110000	4% GOV	10%	2,753	150 2	100%	2019	27,533	2026				33,478					
POLICE DEPT	1462	FORD INTERCEPT	7	110000	4% GOV	10%	2,753	150 2	100%	2019	27,533	2026				33,478					
POLICE DEPT	1439	FORD INTERCEPT	9	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2026				35,094					
POLICE DEPT	1448	FORD	8	100,000	4% Gov	6%	1,737	150-21	100%	2018	28,944	2026				37,875					
POLICE DEPT	1463	FORD INTERCEPT	7	110000	4% GOV	10%	3,171	150 2	100%	2019	31,706	2026				38,552					
POLICE DEPT	1542	FORD INTERCEPT	7	110000	4% GOV	10%	3,171	150 2	100%	2019	31,706	2026				38,552					
POLICE DEPT	1547	FORD INTERCEPT	7	110000	4% GOV	10%	3,171	150 2	100%	2019	31,706	2026				38,552					
POLICE DEPT	1409	FORD F150 4X4 SU	12	100,000	4% Gov	15%	4,553	150-21	100%	2014	30,350	2026				44,039					
POLICE DEPT	1506	FORD FUSION SILV	12	100,000	3% Gov	10%	1,806	150-21	100%	2015	18,060	2027					23,943				
POLICE DEPT	1516	FORD FUSION BLU	12	100,000	3% Gov	10%	1,806	150-21	100%	2015	18,060	2027					23,943				
POLICE DEPT	1518	FORD FUSION BLA	12	100,000	3% Gov	10%	1,806	150-21	100%	2015	18,060	2027					23,943				
POLICE DEPT	1520	FORD FUSION WHI	12	100,000	3% Gov	10%	1,806	150-21	100%	2015	18,060	2027					23,943				
POLICE DEPT	PD2003	Luma Light	30	N/A	3% Gov	0%	-	150-21	100%	1997	10,000	2027									24,273
POLICE DEPT	1539	FORD F150	10	100000	4% GOV	15%	4,663	150 2	100%	2017	31,089	2027					41,356				
POLICE DEPT	1464	FORD INTERCEPT	7	100,000	4% Gov	15%	5,382	150-2	100%	2020	35,882	2027					41,836				
POLICE DEPT	1465	FORD INTERCEPT	7	100,000	4% Gov	15%	5,382	150-2	100%	2020	35,882	2027					41,836				
POLICE DEPT	1466	FORD INTERCEPT	7	100,000	4% Gov	15%	5,382	150-2	100%	2020	35,882	2027					41,836				
POLICE DEPT	1467	FORD INTERCEPT	7	100,000	4% Gov	15%	5,382	150-2	100%	2020	35,882	2027					41,836				
POLICE DEPT	1468	FORD INTERCEPT	7	100,000	4% Gov	15%	5,394	150-2	100%	2020	35,962	2027					41,929				
POLICE DEPT	1469	FORD INTERCEPT	7	100,000	4% Gov	15%	5,394	150-2	100%	2020	35,962	2027					41,929				
POLICE DEPT	1470	FORD INTERCEPT	7	100,000	4% Gov	15%	5,394	150-2	100%	2020	35,962	2027					41,929				
POLICE DEPT	1471	FORD INTERCEPT	7	100,000	4% Gov	15%	5,394	150-2	100%	2020	35,962	2027					41,929				
POLICE DEPT	1472	FORD INTERCEPT	7	100,000	4% Gov	15%	5,394	150-2	100%	2020	35,962	2027					41,929				
POLICE DEPT	1473	FORD INTERCEPT	7	100,000	4% Gov	15%	5,394	150-2	100%	2020	35,962	2027					41,929				
POLICE DEPT	1474	FORD INTERCEPT	7	100,000	4% Gov	15%	5,394	150-2	100%	2020	35,962	2027					41,929				
POLICE DEPT	1475	FORD INTERCEPT	7	100,000	4% Gov	15%	5,394	150-2	100%	2020	35,962	2027					41,929				
POLICE DEPT	1476	FORD INTERCEPT	7	100,000	4% Gov	15%	5,394	150-2	100%	2020	35,962	2027					41,929				

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POLICE DEPT	1477	FORD INTERCEPTO	7	100,000	4%	Gov 15%	5,394	150-2	100%	2020	35,962						41,929				
POLICE DEPT	1478	FORD INTERCEPTO	7	100,000	4%	Gov 15%	5,394	150-2	100%	2020	35,962						41,929				
POLICE DEPT	1519	FORD F150	10	100,000	4%	Gov 6%	1,865	150-21	100%	2018	31,091							44,157			
POLICE DEPT	1502	NISSAN ALTIMA 4DF	10	100,000	4%	Gov 15%	3,285	150-2	100%	2020	21,903										29,136
POLICE DEPT	1507	NISSAN ALTIMA 4DF	10	100,000	4%	Gov 15%	3,285	150-2	100%	2020	21,903										29,136
POLICE DEPT	1513	NISSAN ALTIMA 4DF	10	100,000	4%	Gov 15%	3,285	150-2	100%	2020	21,903										29,136
POLICE DEPT	1517	NISSAN ALTIMA 4DF	10	100,000	4%	Gov 15%	3,285	150-2	100%	2020	21,903										29,136
POLICE DEPT	1521	NISSAN ALTIMA 4DF	10	100,000	4%	Gov 15%	3,285	150-2	100%	2020	21,903										29,136
POLICE DEPT	PD2004	Cyvac	30	N/A	3%	Gov 0%	-	150-21	100%	2000	22,195										53,873
POLICE DEPT	1537	RADAR TRAILER	30	N/A	4%	Gov 13%	1,932	150-21	100%	2001	14,860										
POLICE DEPT	1538	RADAR TRAILER	30	N/A	4%	Gov 13%	-	150-21	100%	2003	0										46,265
POLICE DEPT	1596	FORD TRANSIT	15	100,000	4%	Gov 6%	2,296	150-21	100%	2018	38,265										
POLICE DEPT	1535	GMC TOPKICK BOM	25	100,000	4%	Gov 10%	-	150-21	100%	2009	0										
POLICE DEPT	1590	NABCO BOMB TRAIL	30	N/A	5%	Gov 13%	-	150-21	100%	2004	0										
POLICE DEPT	1597	KENWORTH CSI VAL	25	100,000	4%	Gov 10%	-	150-21	100%	2009	0										
POLICE DEPT	1598	CHARMATH ROBOT T	30	N/A	4%	Gov 13%	-	150-21	100%	2004	0										
POLICE DEPT Total												436,443	537,533	341,844	804,890	458,596	789,967	44,157	452,341	468,347	265,746
PW ADMIN	3091	FORD FUSION	10	100,000	4%	Ent 15%	2,826	660	100%	2016	18,840						25,062				
PW ADMIN	1090	FORD FUSION 4 DO	12	100,000	4%	Ent 15%	2,741	310-3141	100%	2014	18,274						26,516				
PW ADMIN Total																51,578					
PW BELKNAP	7312	KUBOTA FRONT DE	15	3,000	4%	Ent 15%	2,385	503	100%	2007	15,900	26,250									
PW BELKNAP	7409	FORD F250 EXT CAI	11	100,000	3%	Ent 15%	3,763	513	100%	2011	25,084	30,960									
PW BELKNAP	7412	FORD F250 W/SERV	12	100,000	4%	Ent 15%	3,297	503	100%	2010	21,977	31,889									
PW BELKNAP	7842	TOYOTA FORKLIFT	22	7,000	4%	Ent 10%	1,798	513	100%	2000	17,975	40,802									
PW BELKNAP	7360	TOYOTA FORKLIFT	24	1,000	4%	Ent 10%	2,138	503	100%	1998	21,375	52,653									
PW BELKNAP	7365	FORD F450XL 1 TOF	23	80,000	4%	Ent 15%	3,614	503	100%	1999	24,091	55,764									
PW BELKNAP	7350	FORD F150 4X2 SUF	23	80,000	2%	Ent 15%	383	503	100%	2000	2,552					3,641					
PW BELKNAP	7345	30' DREDGE TRAILER	20	N/A	4%	Ent 5%	150	503	100%	2003	3,000	2023					6,423				
PW BELKNAP	7908	TRAILER	10	N/A	4%	Ent 10%	545	513	100%	2013	5,450	2023					7,522				
PW BELKNAP	7106	FORD RANGER REC	12	100,000	3%	Ent 15%	2,187	513	100%	2011	14,577	18,597					23,155				
PW BELKNAP	7201	FORD FUSION 4 DO	12	100,000	3%	Ent 15%	2,723	513	100%	2011	18,150	2023					24,800				
PW BELKNAP	7405	CHEVY COLORADO	11	100,000	4%	Ent 15%	2,677	503	100%	2012	17,849	2023					27,948				
PW BELKNAP	7417	FORD F150 2WD EX	10	100,000	4%	Ent 15%	3,152	513	100%	2013	21,010	2023					28,566				
PW BELKNAP	7111	FORD TRANSIT COF	10	100,000	4%	Ent 10%	2,070	513	100%	2013	20,696	2023					38,016				
PW BELKNAP	7101	FORD F250 PICKUP	14	100,000	4%	Ent 15%	3,605	503	100%	2009	24,035	2023					41,757				
PW BELKNAP	7353	FORD F150 4X2 SUF	23	80,000	4%	Ent 15%	2,706	513	100%	2000	18,040	2023					48,217				
PW BELKNAP	7322	FORD F250 4X4 W/E	14	100,000	4%	Ent 15%	4,573	503	100%	2009	30,485	2023					66,095				
PW BELKNAP	7810	CHEVY 3/4T 4X4 EX	10	100,000	4%	Ent 15%	7,453	513	100%	2013	49,686	2023					67,734				
PW BELKNAP	7925	CUMMINS POWER C	20		4%	Ent 5%	1,582	513	100%	2003	31,635	2023					75,633				
PW BELKNAP	7476	CAT SKID STEER LC	23	2,000	4%	Ent 15%	4,901	503	50%	2000	32,675	2023					75,633				
PW BELKNAP	7476	CAT SKID STEER LC	23	2,000	4%	Ent 15%	4,901	513	50%	2000	32,675	2023					152,387				
PW BELKNAP	7414	IHC 8 YD TANDEM C	11	7,000	4%	ent 15%	16,451	503	100%	2012	109,674	2023					293,168				
PW BELKNAP	7436	JOHN DEERE 710D I	24	7,000	4%	Ent 15%	18,222	503	100%	1999	121,480	2023					537,893				
PW BELKNAP	7351	FLOATING DREDGE	20	7,000	5%	Ent 5%	10,331	503	100%	2003	206,620	2023									
PW BELKNAP	7120	CHEVY MALIBU	16	100,000	4%	ENT 15%	383	150-2	100%	2008	2,550	2024			4,394						
PW BELKNAP	7530	TOWMASTER 20' TR	17		4%	Ent 15%	1,613	503	100%	2007	10,750	2024					19,327				
PW BELKNAP	7303	JOHN DEERE 60" LA	21	5,000	4%	Ent 15%	2,154	503	100%	2003	14,363	2024					30,575				
PW BELKNAP	7431	IR COMPRESSOR	26	7,000	4%	Ent 15%	1,875	513	100%	1998	12,500	2024					32,781				
PW BELKNAP	7418	FORD F350 2WD W	10	100,000	3%	Ent 10%	3,151	503	100%	2014	31,509	2024					39,195				
PW BELKNAP	7440	AIR COMPRESSOR 30	7,000	7,000	4%	Ent 5%	1,125	503	100%	1994	22,500	2024					71,851				
PW BELKNAP	7304	CUMMINS POWER C	12	7,000	4%	Ent 15%	15,911	503	100%	2012	106,075	2024					153,918				
PW BELKNAP	7437	FORD F900	33	7,000	4%	Ent 10%	4,595	503	100%	1991	45,946	2024					163,034				
PW BELKNAP	7904	VACTOR SEWER JE	16	7,000	4%	Ent 10%	40,000	513	100%	2008	266,014	2024					471,638				
PW BELKNAP	7370	SULLIVAN AIR COMI	25	7,000	4%	Ent 10%	912	513	100%	2000	9,115	2025					23,388				
PW BELKNAP	7202	FORD FUSION 4 DO	14	100,000	3%	Ent 15%	2,723	513	100%	2011	18,150	2025					24,731				
PW BELKNAP	7104	FORD F250 PICKUP	14	100,000	3%	Ent 15%	3,475	513	100%	2011	23,165	2025					31,564				
PW BELKNAP	7324	FORD F150 4X4 XC	10	100,000	4%	Ent 15%	3,885	502	100%	2015	25,903	2025					34,457				
PW BELKNAP	7502	FORD F350 4X2 FL	10	100,000	4%	Ent 15%	4,077	502	100%	2015	27,183	2025					36,160				
PW BELKNAP	7108	FORD F250 SRW 4	10	100,000	4%	Ent 15%	4,439	502	100%	2015	29,592	2025					39,365				
PW BELKNAP	7109	FORD F250 SRW 4	10	100,000	4%	Ent 15%	4,439	502	100%	2015	29,592	2025					39,365				
PW BELKNAP	7501	FORD F350 4X4 RE	10	100,000	4%	Ent 15%	5,244	502	100%	2015	34,958	2025					46,503				
PW BELKNAP	7520	INGERSOL RAND AI	18	7,000	4%	Ent 15%	3,959	503	100%	2007	26,393	2025					49,508				
PW BELKNAP	7411	WACHS VAC & VAL	13	N/A	4%	ent 5%	1,558	503	100%	2012	31,168	2025					50,339				
PW BELKNAP	7424	FORD F350 4X4 XC	10	100,000	4%	Ent 15%	6,338	502	100%	2015	42,252	2025					56,205				
PW BELKNAP	7907	BOBCAT S650 SKID	13	7,000	4%	Ent 15%	6,141	512	100%	2012	40,939	2025					62,026				
PW BELKNAP	7905	POWER PRIME PUM	18	7,000	4%	Ent 1															

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PW BELKNAP	7510	NEW HOLLAND EXC	19	7,000	4%	Ent	15%	8,364	503	100%	2006				55,763						
PW BELKNAP	7313	CUMMINS GENERA	16	7,000	4%	Ent	10%	8,281	503	100%	2009				82,810						
PW BELKNAP	7413	IHC 8 YD TANDEM C	13	7,000	4%	Ent	15%	16,451	503	100%	2012				109,674						
PW BELKNAP	7430	JOHN DEERE 710G	22	7,000	5%	Ent	15%	13,871	513	100%	2003				92,470						
PW BELKNAP	7450	JOHN DEERE 710G	22	7,000	5%	Ent	15%	13,871	503	100%	2003				92,470						
PW BELKNAP	7505	HAMMERHEAD HG1	19		4%	Ent	15%	21,000	503	100%	2006				140,000						
PW BELKNAP	7555	HAMMERHEAD POW	15		N/A	4%	Ent	10%	18,600	513	100%	2010				186,000					
PW BELKNAP	7116	WACHS	10			4%	Ent	15%	2,441	502	100%	2016				16,270					
PW BELKNAP	7323	FORD TRANSIT	10	100,000	4%	Ent	15%	3,238	503	100%	2016				21,586						
PW BELKNAP	7316	DODGE RAM 1500	10	100,000	4%	Ent	15%	3,968	503	100%	2016				26,451						
PW BELKNAP	7317	DODGE RAM 1500	10	100,000	4%	Ent	15%	3,968	503	100%	2016				26,451						
PW BELKNAP	7112	FORD F250 SRW 4	10	100,000	4%	Ent	15%	5,415	502	100%	2016				36,099						
PW BELKNAP	7113	FORD F250 SRW 4	10	100,000	4%	Ent	15%	5,415	502	100%	2016				36,099						
PW BELKNAP	7318	FORD F250 4X4	10	100,000	4%	Ent	15%	5,736	503	100%	2016				38,241						
PW BELKNAP	7340	JOHN DEERE TRAC	21	7,000	4%	Ent	15%	5,529	503	100%	2005				36,858						
PW BELKNAP	7373	ONAN GENERATOR	26	7,000	4%	Ent	10%	3,250	503	100%	2000				32,500						
PW BELKNAP	7565	MCELROY FUSION	10		N/A	4%	Ent	15%	9,926	503	100%	2016				66,170					
PW BELKNAP	7912	FREIGHTLINER VA	10	7,000	4%	Ent	15%	53,974	503	100%	2016				359,828						
PW BELKNAP	7997	FREIGHTLINER VA	10	7,000	4%	Ent	11%	40,027	512	100%	2016				363,885						
PW BELKNAP	7426	FORD F250 4X4	10	100000	4%	ENT	15%	4,715	503	100%	2017				31,431						
PW BELKNAP	7117	FORD F250 4X4	10	100000	4%	ENT	15%	5,055	503	100%	2017				33,703						
PW BELKNAP	7118	FORD F350 4X4	10	100000	4%	ENT	15%	5,358	503	100%	2017				35,721						
PW BELKNAP	7916	VOLVO 8YD DUMP	10	100000	4%	ENT	15%	16,508	503	100%	2017				110,050						
PW BELKNAP	7121	KUBOTA UTV	10	100,000	4%	Ent	15%	1,571	513	100%	2018				10,475						
PW BELKNAP	7326	KUBOTA UTV	10	100,000	4%	Ent	15%	1,571	513	100%	2018				10,475						
PW BELKNAP	7813	JD GATOR UTV	10	5,000	4%	Ent	15%	2,819	513	100%	2018				18,792						
PW BELKNAP	7814	JD GATOR UTV	10	5,000	4%	Ent	15%	2,819	513	100%	2018				18,792						
PW BELKNAP	7327	KUBOTA RTV	10	5,000	4%	Ent	15%	2,864	513	100%	2018				19,095						
PW BELKNAP	7149	FORD F250 W/SERV	10	100,000	4%	Ent	15%	5,421	513	100%	2018				36,139						
PW BELKNAP	7305	JD 1575 TERRAIN	10	7,000	4%	Ent	15%	5,447	513	100%	2018				36,314						
PW BELKNAP	7446	FORD F350 W/SERV	10	100,000	4%	Ent	15%	5,505	513	100%	2018				36,699						
PW BELKNAP	7344	FORD F350 W/SERV	10	100,000	4%	Ent	15%	5,761	513	100%	2018				38,407						
PW BELKNAP	7546	FORD F250 W/SERV	10	100,000	4%	Ent	15%	5,761	513	100%	2018				38,407						
PW BELKNAP	7486	FREIGHTLINER	10	7000	4%	ENT	15%	27,069	503	100%	2018				180,462						
PW BELKNAP	7995	RAPID VIEW	10	5,000	4%	Ent	15%	29,517	513	100%	2018				196,781						
PW BELKNAP	7917	FRTLINR VACTOR	10	7000	4%	ENT	15%	54,794	503	100%	2018				365,290						
PW BELKNAP	7802	KUBOTA F2690	10	3,000	4%	Ent	15%	2,535	513	100%	2019				16,900						
PW BELKNAP	7815	KUBOTA F2690	10	3,000	4%	Ent	15%	2,535	513	100%	2019				16,900						
PW BELKNAP	7550	KIEFER BUILT 45' TF	20		4%	Ent	10%	1,298	502	100%	2009				12,980						
PW BELKNAP	7143	DODGE RAM1500 4	10	100,000	4%	Ent	10%	2,575	502	100%	2019				25,754						
PW BELKNAP	7320	DODGE RAM1500 4	10	100,000	4%	Ent	10%	2,575	502	100%	2019				25,754						
PW BELKNAP	7811	SMITHCO	10	3,000	4%	Ent	15%	5,708	513	100%	2019				38,055						
PW BELKNAP	7114	FORD F250 4X4 PIC	10	100,000	4%	Ent	10%	3,749	502	100%	2019				37,487						
PW BELKNAP	7415	FORD F350 4X4 PIC	10	100,000	4%	Ent	10%	3,955	512	100%	2019				39,551						
PW BELKNAP	7851	FORD F250 4X4 EXT	10	100,000	4%	Ent	10%	3,978	512	100%	2019				39,777						
PW BELKNAP	7177	FORD F250 4X4 EXT	10	100,000	4%	Ent	10%	4,011	502	100%	2019				40,113						
PW BELKNAP	7909	FORD F250 4X4 EXT	10	100,000	4%	Ent	10%	5,489	502	100%	2019				54,893						
PW BELKNAP	7540	FORD F250 4X4 EXT	10	100,000	4%	Ent	10%	6,599	502	100%	2019				65,987						
PW BELKNAP	7484	FREIGHTLINER	10	100,000	4%	Ent	15%	22,092	513	100%	2019				147,277						
PW BELKNAP	7801	JOHN DEERE GATO	10		4%	Ent	15%	1,500	513	100%	2020				10,000						
PW BELKNAP	7115	NISSAN ALTIMA 4DF	10	100,000	4%	Ent	15%	3,285	513	100%	2020				21,903						
PW BELKNAP	3090	FORD TRANSIT CO	15	100,000	3%	Ent	15%	3,268	660	100%	2015				21,784						
PW BELKNAP	7846	DODGE 1500 4X4	10	100,000	5%	ENT	35%	8,775	601	100%	2020				25,072						
PW BELKNAP	7319	CHEVY MALIBU 4DR	30	80,000	4%	Ent	15%	2,299	660	100%	2000				15,324						
PW BELKNAP	7355	DODGE 3500 2WD V	10	100,000	4%	Ent	15%	5,522	513	100%	2020				36,812						
PW BELKNAP	7352	CHEVY 3500 4X4 EX	10	100,000	4%	Ent	15%	6,290	513	100%	2020				41,932						
PW BELKNAP	7408	CHEVY 3500 4X4 EX	10	100,000	4%	Ent	15%	6,290	513	100%	2020				41,932						
PW BELKNAP	7107	GENRAC GENERAT	20		N/A	4%	Ent	15%	5,220	513	100%	2012				34,800					
PW BELKNAP	7812	HANCO GENERATC	20	7,000	4%	Ent	15%	3,547	512	100%	2014				23,645						
PW BELKNAP	7930	CAT 950 FRONTENC	15	8,000	4%	Ent	15%	28,947	503	100%	2019				192,983						
PW BELKNAP	7342	PJ DECKOVER	20	100,000	3%	Ent	15%	1,199	513	100%	2018				7,993						
PW BELKNAP Total												238,318	1,537,188	986,713	2,163,037	1,498,252	280,555	1,338,397	773,179	314,289	-
SOLID WASTE	0038	FORD F250 2WD W/	14	100,000	5%	Ent	25%	1,781	601	100%	2008				7,125						
SOLID WASTE	0141	AUTOCAR WATER T	18	15,000	3%	Ent	5%	750	541	100%	2004				15,000						
SOLID WASTE	0189	FREIGHTLINER ROL	8	7,000	4%	Ent	15%	23,162	541	100%	2014				154,410						
SOLID WASTE	0190	FREIGHTLINER ROL	8	7,000	4%	Ent	15%	23,162	541	100%	2014				154,410						
SOLID WASTE	0192	PTRBLT NEWAY FF	7	7,000	4%	Ent	20%	45,034	541	100%	2015				225,169						

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Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	% Year	Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031
SOLID WASTE	0193	PTRBLT CURBTENI	7	7,000	4% Ent	20%	53,040	541	100%	2015	2022	295,947							406,204		
SOLID WASTE	0195	AUTOCAR CNG HEI	7	10,000	3% Ent	10%	26,464	541	100%	2015	2022	299,008							373,825		
SOLID WASTE	0261	CAT 836K COMPACT	3	10,000	4% Ent	40%	431,273	541	100%	2019	2022	781,536			932,972			1,103,317			1,294,933
SOLID WASTE	1392	SWENSON SLIDE-IN	12	N/A	3% Ent	10%	240	211	100%	2011	2023		3,182								
SOLID WASTE	1292	SCHMIDT/WAUSAU	12	N/A	3% Ent	10%	350	211	100%	2011	2023		4,640								
SOLID WASTE	1192	FRTLINER 10YD DUI	12	80,000	3% Ent	10%	2,500	211	100%	2011	2023		33,144								
SOLID WASTE	0027	CHEVY 3/4 TON 4X4	10	100,000	4% Ent	15%	3,830	541	100%	2013	2023		33,965								
SOLID WASTE	0250	KINCAID PRO HYDR	10	7,000	4% Ent	15%	6,876	541	100%	2013	2023		60,982								
SOLID WASTE	0264	CAT SKIDSTEER	3	7500	4% Ent	17%	14,044	541	100%	2020	2023		78,881			90,484				103,536	
SOLID WASTE	0265	CAT SKIDSTEER	3	7500	4% Ent	17%	14,044	541	100%	2020	2023		78,881			90,484				103,536	
SOLID WASTE	0266	CAT SKIDSTEER	3	7500	4% Ent	17%	14,044	541	100%	2020	2023		78,881			90,484				103,536	
SOLID WASTE	0058	PETERBUILT REARL	7	10,000	4% Ent	10%	25,737	541	100%	2016	2023		312,949								419,951
SOLID WASTE	0050	PETERBUILT NEWA	7	10,000	4% Ent	10%	27,719	541	100%	2016	2023		337,047								452,288
SOLID WASTE	0051	PETERBUILT NEWA	7	10,000	4% Ent	10%	27,719	541	100%	2016	2023		337,047								452,288
SOLID WASTE	0197	PETERBUILT CNG	7	10,000	3% Ent	10%	30,380	541	100%	2016	2023		343,250								429,138
SOLID WASTE	0198	PETERBUILT CNG	7	10,000	3% Ent	10%	30,380	541	100%	2016	2023		343,250								429,138
SOLID WASTE	0057	PETERBUILT NEWA	7	10,000	4% Ent	10%	29,235	541	100%	2016	2023		355,473								477,014
SOLID WASTE	0263	JOHN DEERE 950K I	3	10,000	4% Ent	40%	200,843	541	100%	2020	2023		363,959			434,483				513,812	
SOLID WASTE	0254	CAT 966M	6	10000	4% ENT	10%	38,712	541	100%	2017	2023		451,116								581,077
SOLID WASTE	0262	CAT 836K COMPACT	3	10,000	4% Ent	40%	410,840	541	100%	2020	2023		744,508			888,769					1,051,044
SOLID WASTE	0243	CAT 327G TWIN EN	14	8,000	4% Ent	20%	127,888	541	100%	2009	2023		979,412								
SOLID WASTE	0249	MONROE TRIPEDGE	30	0	4% Ent	15%	75	802	100%	1994	2024			1,547							
SOLID WASTE	1391	SWENSON SLIDE-IN	13	N/A	3% ENT	10%	1,200	211	100%	2011	2024		16,422								
SOLID WASTE	1291	SCHMIDT/WAUSAU	13	N/A	3% ENT	10%	1,723	211	100%	2011	2024		23,573								
SOLID WASTE	0256	CAT SKIDSTEER	7	7500	4% Ent	17%	8,411	541	100%	2017	2024		56,695								77,264
SOLID WASTE	1191	FRTLINER 10YD DUI	13	80,000	3% ENT	10%	13,384	211	100%	2011	2024		183,163								
SOLID WASTE	0260	CAT 938M LOADER	5	8,000	4% Ent	10%	26,353	541	100%	2019	2024		294,275							363,740	
SOLID WASTE	0055	ATC	7	10000	4% Ent	20%	63,111	541	100%	2017	2024		352,139								483,330
SOLID WASTE	0056	AUTO CAR CURBTE	7	10,000	4% Ent	10%	31,556	541	100%	2017	2024		383,696								514,887
SOLID WASTE	0030	FORD F250 4X4 PIC	10	100,000	4% Ent	10%	2,402	541	100%	2015	2025					33,159					
SOLID WASTE	0063	PETERBUILT	7	10000	4% Ent	10%	24,712	541	100%	2018	2025					300,483					
SOLID WASTE	0074	AUTOCAR BRIDGEP	7	10,000	4% Ent	10%	25,465	541	100%	2018	2025					309,635					
SOLID WASTE	0075	AUTOCAR BRIDGEP	7	10,000	4% Ent	10%	25,465	541	100%	2018	2025					309,635					
SOLID WASTE	0194	AUTOCAR CNG HEI	10	10,000	3% Ent	10%	25,013	541	100%	2015	2025					311,136					
SOLID WASTE	0070	PETERBUILT NEWA	7	10,000	4% Ent	10%	26,006	541	100%	2018	2025					316,215					
SOLID WASTE	0071	PETERBUILT NEWA	7	10,000	4% Ent	10%	26,006	541	100%	2018	2025					316,215					
SOLID WASTE	0072	PETERBUILT NEWA	7	10,000	4% Ent	10%	26,006	541	100%	2018	2025					316,215					
SOLID WASTE	0073	PETERBUILT NEWA	7	10,000	4% Ent	10%	26,006	541	100%	2018	2025					316,215					
SOLID WASTE	0066	PETERBUILT HEIL	7	10000	4% Ent	8%	20,906	541	100%	2018	2025					322,979					
SOLID WASTE	0067	PETERBUILT HEIL	7	10000	4% Ent	8%	20,906	541	100%	2018	2025					322,979					
SOLID WASTE	0068	PETERBUILT HEIL	7	10000	4% Ent	8%	20,906	541	100%	2018	2025					322,979					
SOLID WASTE	0206	CHAMPION GRADEF	30	10,000	4% Ent	15%	15,975	541	100%	1995	2025					329,441					
SOLID WASTE	0028	FORD F250 4X4 PIC	12	100,000	3.0% Ent	15%	3,783	541	100%	2014	2026					32,171					
SOLID WASTE	0033	CHEVY 2500HD 4X4	10	100,000	4% Ent	15%	4,330	541	100%	2016	2026					38,403					
SOLID WASTE	0069	PETERBUILT/HEIL	8	8,000	4% Ent	15%	39,328	541	100%	2018	2026					319,492					
SOLID WASTE	0059	PETERBUILT REARL	10	10,000	4% Ent	5%	12,525	541	100%	2016	2026					358,262					
SOLID WASTE	0060	PETERBUILT REARL	10	10,000	4% Ent	5%	12,525	541	100%	2016	2026					358,262					
SOLID WASTE	0052	PETERBUILT REAR	10	12,000	4% Ent	5%	12,882	541	100%	2016	2026					368,500					
SOLID WASTE	0053	PETERBUILT REAR	10	12,000	4% Ent	5%	12,882	541	100%	2016	2026					368,500					
SOLID WASTE	0036	FORD F250 4X4 PIC	10	100,000	4% Ent	5%	1,366	541	100%	2017	2027									39,087	
SOLID WASTE	0037	FORD F250 4X4 PIC	10	100,000	4% Ent	5%	1,366	541	100%	2017	2027									39,087	
SOLID WASTE	0054	FREIGHTLINER	10	10000	4% ENT	20%	32,830	541	100%	2017	2027									210,153	
SOLID WASTE	0258	CAT 316 EXCAVATC	10	12,000	4% Ent	15%	32,212	541	100%	2017	2027									285,663	
SOLID WASTE	0191	PTRBLT LEACH RE	12	12,000	4% Ent	10%	20,443	541	100%	2015	2027									306,859	
SOLID WASTE	0076	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	2027									345,568	
SOLID WASTE	0077	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	2027									345,568	
SOLID WASTE	0078	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	2027									345,568	
SOLID WASTE	0079	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	2027									345,568	
SOLID WASTE	0080	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	2027									345,568	
SOLID WASTE	0081	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	2027									345,568	
SOLID WASTE	0082	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,844	541	100%	2020	2027									350,725	
SOLID WASTE	0219	HYDRAULIC SLIDE I	44	N/A	4% Ent	5%	240	541	100%	1984	2028										
SOLID WASTE	0202	SWENSON SANDER	39	N/A	4% Ent	10%	633	541	100%	1989	2028									26,719	
SOLID WASTE	90205	TWO STATION HIGH	29		4% Ent	0%	-	541	100%	1999	2028									28,580	
SOLID WASTE	90209	REFUSE CONTAINER	29		4% Ent	5%	622	541	100%	1999	2028									33,249	
SOLID WASTE	0026	CHEVY 4X4 CREW C	15	100,000	4% Ent	15%	4,351	541	100%	2013	2028									38,143	
SOLID WASTE	0231	5YD DUMP TRUCK	36	70,000	4% Ent	5%	750	541	100%	1992	2028									47,891	
SOLID WASTE																				60,809	

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Sub-totaled by Department

Department Name	Unit	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031
SOLID WASTE	0196	FREIGHTLINER GR.	15	10,000	3% Ent	20%	29,367	541	100%	2013	2028							199,394			
SOLID WASTE	0061	FREIGHTLINER	10	10000	4% Ent	10%	16,572	541	100%	2018	2028							228,734			
SOLID WASTE	0062	FREIGHTLINER	10	10000	4% Ent	10%	16,572	541	100%	2018	2028							228,734			
SOLID WASTE	0064	AUTOCAR HEIL	10	10000	4% Ent	8%	19,688	541	100%	2018	2028							344,597			
SOLID WASTE	0065	AUTOCAR HEIL	10	10000	4% Ent	8%	19,688	541	100%	2018	2028							344,597			
SOLID WASTE	0029	FORD FUSION SED	15	100,000	3.0% Ent	10%	1,872	541	100%	2014	2029								27,299		
SOLID WASTE	90208	ROTARY BROOM FC	30		4% Ent	10%	889	541	100%	1999	2029								27,945		
SOLID WASTE	0039	FORD F250 4X4 PIC	10	100,000	4% Ent	15%	4,356	541	100%	2019	2029								38,628		
SOLID WASTE	0020	FORD F550 SERVI	10	10,000	4% Ent	10%	8,123	541	100%	2019	2029								112,113		
SOLID WASTE	0024	DODGE RAM 2500 4	10	100,000	4% Ent	10%	3,054	541	100%	2020	2030									42,155	
SOLID WASTE	0084	FREIGHTLINER ROL	10	10,000	4% Ent	5%	9,110	541	100%	2020	2030									260,591	
SOLID WASTE	0220	FREIGHTLINER 400	10	10,000	4% Ent	10%	19,175	541	100%	2020	2030									264,662	
SOLID WASTE	0083	PETERBUILT HEIL R	10	10,000	4% Ent	10%	20,861	541	100%	2020	2030									287,926	
SOLID WASTE	0229	VOLVO EXCAVATOF	30	12,000	4% Ent	15%	20,380	541	100%	2000	2030									420,294	
SOLID WASTE	2067	LOADTRAIL TILT	15	N/A	4% Ent	5%	323	541	100%	2020	2035										
SOLID WASTE	0035	TOYOTA FORKLIFT	20	7,000	4% Ent	10%	4,679	541	100%	2016	2036										
SOLID WASTE	0025	DODGE RAM 5500 T	20	100,000	4% Ent	5%	4,120	541	100%	2019	2039										
SOLID WASTE	0217	TANK ROLLOFF 400	50	7,000	4% Ent	5%	1,152	541	100%	1995	2045										
SOLID WASTE Total												2,040,989	4,940,568	1,311,510	4,760,257	3,438,293	3,304,981	2,684,766	4,151,180	4,467,534	2,370,413
STREET/TRAFFIC	1365	GRACO LINE LAZER	10	N/A	4% ENT	15%	998	211	100%	2012	2022	8,846									
STREET/TRAFFIC	1227	FORD 3430 TRACTC	26	10,000	4% ENT	15%	1,394	211	100%	1996	2022	24,378									
STREET/TRAFFIC	1309	JOHN DEERE MOWI	13	7,000	4% ENT	15%	4,283	211	100%	2009	2022	43,255									
STREET/TRAFFIC	1170	Freightliner Roll Off	10	7,000	4% ENT	15%	24,375	211	100%	2012	2022	216,166									
STREET/TRAFFIC	1123	IHC AERIAL LIFT TR	10	7,000	5% ENT	4%	5,629	211	100%	2012	2022	223,608									
STREET/TRAFFIC	1222	FREIGHTLINER DE-I	25	60,000	4% ENT	15%	13,975	211	100%	1997	2022	234,390									
STREET/TRAFFIC	1317	GRACO	6	N/A	3% ENT	10%	752	211	100%	2017	2023		8,227								
STREET/TRAFFIC	1360	GRACO GRIND &	6	N/A	3% ENT	10%	1,460	211	100%	2017	2023			15,973							
STREET/TRAFFIC	1351	VARIABLE MESSAGI	12	N/A	4% ENT	15%	1,941	211	100%	2011	2023			18,776							19,356
STREET/TRAFFIC	13001	VARIABLE MESSAGI	12	N/A	4% ENT	15%	1,941	211	100%	2011	2023			18,776							
STREET/TRAFFIC	1223	TRAILER W/ 1998 S	35	0	4% ENT	15%	1,125	211	100%	1988	2023	28,471									
STREET/TRAFFIC	1318	AIR COMPRESSOR	31	4,000	4% ENT	15%	1,359	211	100%	1992	2023	29,202									
STREET/TRAFFIC	1101	FORD 3/4 TON W/LI	10	100,000	4% ENT	15%	3,704	211	100%	2013	2023	32,845									
STREET/TRAFFIC	1305	INGERSALL RAND A	34	4,000	4% ENT	15%	1,398	211	100%	1989	2023	33,965									
STREET/TRAFFIC	1109	GMC VAN	18		6% ENT	15%	1,931	211	100%	2005	2023	34,805									
STREET/TRAFFIC	1113	CHEVY 2500 4X4 W/	10	100,000	4% ENT	15%	4,701	211	100%	2013	2023	41,687									
STREET/TRAFFIC	1115	FORD F350 4X4 W/F	12	100,000	4% ENT	15%	4,499	211	100%	2011	2023	43,524									
STREET/TRAFFIC	1116	FORD F350 4X4 W/F	12	100,000	4% ENT	15%	4,574	211	100%	2011	2023	44,249									
STREET/TRAFFIC	1230	NEW HOLLAND TL9i	23	10,000	4% ENT	15%	2,882	211	100%	2000	2023	44,480									
STREET/TRAFFIC	1396	OSHKOSH H SERIE\$	40		4% ENT	10%	1,000	211	100%	1983	2023	47,010									
STREET/TRAFFIC	1201	CASE 721E LOADER	13	8,000	4% ENT	15%	20,524	211	100%	2010	2023	207,304									
STREET/TRAFFIC	1203	ASPHALT ROLLER,	28	6,000	4% ENT	15%	3,491	211	100%	1995	2023	66,304									
STREET/TRAFFIC	1232	FREIGHTLINER DE-I	22	60,000	4% ENT	15%	13,050	211	100%	2001	2023	193,133									
STREET/TRAFFIC	1196	FORD F750 DOUBLE	12	80,000	4% ENT	15%	20,195	211	100%	2011	2023	195,357									
STREET/TRAFFIC	1197	FORD F750 DOUBLE	12	80,000	4% ENT	15%	20,195	211	100%	2011	2023	195,357									
STREET/TRAFFIC	1121	FREIGHTLINER/VER	21	7,000	4% ENT	15%	16,736	211	100%	2002	2023	237,519									
STREET/TRAFFIC	1250	FREIGHTLINER/ELC	9	7,000	4% ENT	10%	20,244	211	100%	2014	2023	267,895									
STREET/TRAFFIC	1246	Freightliner/Elgin Bro	11	7,000	4% ENT	15%	29,275	211	100%	2012	2023	271,176									
STREET/TRAFFIC	1245	FREIGHTLINER.ELG	12	7,000	4% ENT	15%	28,693	211	100%	2011	2023	277,567									
STREET/TRAFFIC	1234	BOMAG MILLING MA	12	7,000	4% ENT	15%	44,169	211	100%	2011	2023	427,268									
STREET/TRAFFIC	1315	HI-WAY SLIDE-IN PI	14	N/A	4% ENT	10%	-	211	100%	2010	2024	-									
STREET/TRAFFIC	1344	PORTABLE SOLAR /	25	N/A	4% ENT	15%	823	211	100%	1999	2024			13,799							
STREET/TRAFFIC	1337	HOTSY STEAMER	14	N/A	4% ENT	5%	425	211	100%	2010	2024			14,286							
STREET/TRAFFIC	1386	TREE SPADE SKIDS	17	N/A	4% ENT	15%	1,760	211	100%	2007	2024			21,100							
STREET/TRAFFIC	1324	ISUZU PAINT STRIP	20	4,000	5% ENT	50%	5,000	211	100%	2004	2024	21,533									
STREET/TRAFFIC	1343	TORO 7200 ZERO TI	13	4,000	4% ENT	15%	2,518	211	100%	2011	2024	25,429									
STREET/TRAFFIC	1237	BOBCAT UTV 3400	13		4% ENT	15%	2,723	211	100%	2011	2024	27,499									
STREET/TRAFFIC	1393	TORO 7210 MOWE!	10	3,000	4% ENT	10%	2,046	211	100%	2014	2024	28,245									
STREET/TRAFFIC	1385	ROCK WHEEL SKID:	17	N/A	4% ENT	15%	2,384	211	100%	2007	2024	28,569									
STREET/TRAFFIC	1333	EAGER BEAVER PA	22	7,000	4% ENT	15%	1,931	211	100%	2002	2024	28,570									
STREET/TRAFFIC	1210	BOBCAT MINI TRAC	10	7,000	4% ENT	15%	3,311	211	100%	2014	2024	29,360									
STREET/TRAFFIC	1226	FLAIL MOWER	16		4% ENT	10%	1,802	211	100%	2008	2024	31,940									
STREET/TRAFFIC	1220	FORD 1520 MOWER	30	10,000	4% ENT	15%	1,761	211	100%	1994	2024	36,323									
STREET/TRAFFIC	1388	CP AIR COMPRESS	12	7,000	4% ENT	15%	4,674	211	100%	2012	2024	45,214									
STREET/TRAFFIC	1323	VERMEER BRUSH C	25	4,000	4% ENT	15%	2,970	211	100%	1999	2024	49,814									
STREET/TRAFFIC	1235	BOBCAT 220 SKIDS	15	7,000	4% ENT	15%	5,080	211	100%	2009	2024	55,914									
STREET/TRAFFIC	1119	FORD 1TON SERVIC	27	80,000	4% ENT	15%	3,465	211	100%	1997	2024	63,135									
STREET/TRAFFIC	1224	IHC DE-ICE UNIT	24																		

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Department Name	Unit	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	% Year	Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031
STREET/TRAFFIC	1233	JOHN DEERE BACK	28	7,000	4%	ENT 15%	10,483	211	100%	1996	2024										
STREET/TRAFFIC	1202	KOMATSU 4YD LOA	24	7,000	4%	ENT 15%	14,553	211	100%	2000	2024										
STREET/TRAFFIC	1248	FREIGHTLINER/ELG	11	7,000	4%	ENT 15%	30,989	211	100%	2013	2024										
STREET/TRAFFIC	1387	LOADTRAIL TRAI	15	N/A	4%	ENT 10%	570	211	100%	2010	2025										
STREET/TRAFFIC	1319	GRACO LINE LAZE	10	N/A	5%	ENT 15%	1,078	211	100%	2015	2025										
STREET/TRAFFIC	1366	BACKHOE ATTACH	25	0	4%	ENT 15%	1,307	211	100%	2000	2025										
STREET/TRAFFIC	1347	HYDRAULIC BREAK	25	N/A	4%	ENT 1%	86	211	100%	2000	2025										
STREET/TRAFFIC	1103	FORD F250 REG CA	15	100,000	4%	ENT 10%	1,727	211	100%	2010	2025										
STREET/TRAFFIC	1353	SLIDE IN DE-ICE	20	0	4%	ENT 15%	2,376	211	100%	2005	2025										
STREET/TRAFFIC	1104	CHEVY 3/4 TON PIC	17	80,000	4%	ENT 15%	2,726	211	100%	2008	2025										
STREET/TRAFFIC	1110	FORD F150 4X4 XC	10	100,000	4%	ENT 15%	3,885	211	100%	2015	2025										
STREET/TRAFFIC	1107	FORD F350 DUALL	10	100,000	4%	ENT 15%	4,061	211	100%	2015	2025										
STREET/TRAFFIC	1127	FORD F250 PICKUP	13	100,000	4%	ENT 10%	2,447	211	100%	2012	2025										
STREET/TRAFFIC	1166	FORD F350 4X2 DU	10	100,000	4%	ENT 15%	4,707	211	100%	2015	2025										
STREET/TRAFFIC	1168	FORD F350 4X2 DU	10	100,000	4%	ENT 15%	4,707	211	100%	2015	2025										
STREET/TRAFFIC	1143	WEILER PAV	10	100,000	4%	ENT 15%	22,136	211	100%	2015	2025										
STREET/TRAFFIC	1211	CASE 721F WHEEL	10	7,000	4%	ENT 15%	23,146	211	100%	2015	2025										
STREET/TRAFFIC	1229	FREIGHTLINER 2 TC	25	7,000	4%	ENT 15%	13,131	211	100%	2000	2025										
STREET/TRAFFIC	1243	FREIGHTLINER	8	7,000	4%	ENT 15%	35,850	211	100%	2017	2025										
STREET/TRAFFIC	1238	FREIGHTLINER VA	10	7,000	4%	ENT 10%	32,056	211	100%	2015	2025										
STREET/TRAFFIC	1239	FREIGHTLINER VA	10	7,000	4%	ENT 10%	32,056	211	100%	2015	2025										
STREET/TRAFFIC	1207	FORD STERLING PC	20	10,000	4%	ENT 30%	3,000	211	100%	2006	2026										
STREET/TRAFFIC	1111	FORD F350 4X4	10	100,000	4%	ENT 15%	5,640	211	100%	2016	2026										
STREET/TRAFFIC	1164	FORD F350 DUMP	10	100,000	4%	ENT 10%	4,062	211	100%	2016	2026										
STREET/TRAFFIC	1311	LARUE D50 SNOW	10	7,000	4%	ENT 10%	12,854	211	100%	2016	2026										
STREET/TRAFFIC	1122	FREIGHTLINER	10	7,000	4%	ENT 15%	23,195	211	100%	2016	2026										
STREET/TRAFFIC	1198	FREIGHTLINER DUI	12	100,000	4%	ENT 10%	15,397	211	100%	2014	2026										
STREET/TRAFFIC	1199	FREIGHTLINER DUA	12	100,000	4%	ENT 10%	15,397	211	100%	2014	2026										
STREET/TRAFFIC	1244	FREIGHTLINER BRC	7	7,000	4%	ENT 15%	34,028	211	100%	2019	2026										
STREET/TRAFFIC	1252	FREIGHTLINER SCH	7	7,000	4%	ENT 10%	24,181	211	100%	2019	2026										
STREET/TRAFFIC	1105	FORD F150 XCAB	10	100,000	4%	ENT 15%	3,835	211	100%	2017	2027										
STREET/TRAFFIC	1162	DODGE 1TON	10	100,000	4%	ENT 15%	5,658	211	100%	2017	2027										
STREET/TRAFFIC	1155	FREIGHTLINER CRA	15	7,000	4%	ENT 15%	15,658	211	100%	2012	2027										
STREET/TRAFFIC	1249	FREIGHTLINER BRC	7	N/A	3%	ENT 10%	24,794	211	100%	2020	2027										
STREET/TRAFFIC	1295	WASAU	10	N/A	4%	ENT 15%	1,199	211	100%	2018	2028										
STREET/TRAFFIC	1350	SOLAR MESSAGE	10	N/A	4%	ENT 15%	2,003	211	100%	2018	2028										
STREET/TRAFFIC	1397	SWENSON	10	N/A	4%	ENT 15%	2,130	211	100%	2018	2028										
STREET/TRAFFIC	1398	SWENSON	10	N/A	4%	ENT 15%	2,130	211	100%	2018	2028										
STREET/TRAFFIC	1277	SNOW PLOW	10	N/A	4%	ENT 15%	2,268	211	100%	2018	2028										
STREET/TRAFFIC	1278	SNOW PLOW	10	N/A	4%	ENT 15%	2,268	211	100%	2018	2028										
STREET/TRAFFIC	1354	SANDER - SLIDE-IN	10	N/A	4%	ENT 15%	2,355	211	100%	2018	2028										
STREET/TRAFFIC	1285	SCHMIDT/WASAU	10	N/A	4%	ENT 15%	2,717	211	100%	2018	2028										
STREET/TRAFFIC	1293	SCHMIDT/WASAU	10	N/A	4%	ENT 15%	2,717	211	100%	2018	2028										
STREET/TRAFFIC	1280	SNOW PLOW	10	N/A	4%	ENT 15%	2,994	211	100%	2018	2028										
STREET/TRAFFIC	1128	DODGE RAM 3500	10	N/A	4%	ENT 15%	5,548	211	100%	2018	2028										
STREET/TRAFFIC	1129	DODGE RAM 3500	10	N/A	4%	ENT 15%	5,548	211	100%	2018	2028										
STREET/TRAFFIC	1154	FREIGHTLINER 12YI	10	100,000	4%	ENT 15%	20,151	211	100%	2018	2028										
STREET/TRAFFIC	1184	Chevy 1 ton dump tru	10	100,000	4%	ENT 15%	20,457	211	100%	2018	2028										
STREET/TRAFFIC	1185	Chevy 1 ton dump tru	10	100,000	4%	ENT 15%	20,457	211	100%	2018	2028										
STREET/TRAFFIC	1193	FREIGHTLINER	10	100,000	4%	ENT 15%	22,283	211	100%	2018	2028										
STREET/TRAFFIC	1194	FRTLNR TANDEM	10	100,000	4%	ENT 15%	23,481	211	100%	2018	2028										
STREET/TRAFFIC	1282	HENKE V-SNOWPLC	10	100,000	4%	ENT 15%	2,688	211	100%	2019	2029										
STREET/TRAFFIC	1283	HENKE V-SNOWPLC	10	100,000	4%	ENT 15%	2,688	211	100%	2019	2029										
STREET/TRAFFIC	1289	HENKE V-SNOWPLC	10	100,000	4%	ENT 15%	2,688	211	100%	2019	2029										
STREET/TRAFFIC	1165	FORD F350 DUMP T	10	100,000	4%	ENT 15%	5,789	211	100%	2019	2029										
STREET/TRAFFIC	1346	SCAG ZERO TURN	10	N/A	4%	ENT 15%	1,709	211	100%	2020	2030										
STREET/TRAFFIC	1303	GRAPPLE ATCMT 1	20	N/A	4%	ENT 10%	769	211	100%	2010	2030										
STREET/TRAFFIC	1352	VARIABLE MESSAGI	10	N/A	4%	ENT 15%	2,182	211	100%	2020	2030										
STREET/TRAFFIC	1353	VARIABLE MESSAGI	10	N/A	4%	ENT 15%	2,182	211	100%	2020	2030										
STREET/TRAFFIC	1356	SWENSON SLIDE-IN	10	N/A	3%	ENT 10%	3,100	211	100%	2020	2030										
STREET/TRAFFIC	1256	SCHMIDT/WASAU	10	N/A	3%	ENT 10%	3,280	211	100%	2020	2030										
STREET/TRAFFIC	1112	DODGE RAM 3500 R	10	100,000	4%	ENT 15%	5,394	211	100%	2020	2030										
STREET/TRAFFIC	1169	DODGE RAM 3500 D	10	100,000	4%	ENT 15%	6,070	211	100%	2020	2030										
STREET/TRAFFIC	1118	DODGE RAM 5500 S	10	100,000	4%	ENT 15%	10,151	211	100%	2020	2030										
STREET/TRAFFIC	1182	FREIGHTLINER DUA	10	100,000	4%	ENT 15%	20,919	211	100%	2020	2030										
STREET/TRAFFIC	1183	FREIGHTLINER DUA	10	100,000	4%	ENT 15%	20,919	211	100%	2020	2030										
STREET/TRAFFIC	1189	FREIGHTLINER DUA	10	100,000	4%	ENT 15%	20,919	211	100%	2020	2030										

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Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029	2,030	2,031
STREET/TRAFFIC	1150	FREIGHTLINER TAN	10	100,000	4%	ENT 15%	20,940	211	100%	2020	2030									185,703	
STREET/TRAFFIC	1124	FREIGHTLINER ROL	10	100,000	4%	ENT 15%	27,306	211	100%	2020	2030									242,160	
STREET/TRAFFIC	1228	KENWORTH POTHC	10	100,000	4%	ENT 15%	35,165	211	100%	2020	2030									311,853	
STREET/TRAFFIC	1212	CAT 140AWP GRAD	10	N/A	4%	ENT 15%	41,400	211	100%	2020	2030									367,147	
STREET/TRAFFIC	1213	CAT 140AWP GRAD	10	N/A	4%	ENT 15%	41,400	211	100%	2020	2030									367,147	
STREET/TRAFFIC	1307	PETERBUILT PAINT	10	100,000	4%	ENT 15%	44,464	211	100%	2020	2030									394,316	
STREET/TRAFFIC	1358	SWENSON SLIDE-IN	10	N/A	3%	ENT 5%	1,550	211	100%	2021	2031										40,111
STREET/TRAFFIC	1258	SCHMIDT/WAUSAU	10	N/A	3%	ENT 5%	1,640	211	100%	2021	2031										42,440
STREET/TRAFFIC	1158	FREIGHTLINER TAN	10	N/A	4%	ENT 15%	4,920	211	100%	2021	2031										43,632
STREET/TRAFFIC	1186	FREIGHTLINER	15	100,000	4%	ENT 15%	20,381	211	100%	2016	2031										224,319
STREET/TRAFFIC	1187	FREIGHTLINER	15	100,000	4%	ENT 15%	20,381	211	100%	2016	2031										224,319
STREET/TRAFFIC	1200	CAT 12M3AWD	15	7,000	4%	ENT 15%	37,703	211	100%	2016	2031										414,965
STREET/TRAFFIC	7421	HENDERSON	20	N/A	4%	ENT 5%	510	211	100%	2012	2032										
STREET/TRAFFIC	7423	HENDERSON	20	N/A	4%	ENT 5%	510	211	100%	2012	2032										
STREET/TRAFFIC	1298	MONROE SNOW PL	18	N/A	4%	ENT 15%	2,212	211	100%	2014	2032										
STREET/TRAFFIC	1299	MONROE SNOW PL	18	N/A	4%	ENT 15%	2,212	211	100%	2014	2032										
STREET/TRAFFIC	1296	WAUSAU SNOW PL	20	N/A	3%	ENT 5%	1,092	211	100%	2012	2032										
STREET/TRAFFIC	1297	WASAU SNOW PLO	20	N/A	3%	ENT 5%	1,092	211	100%	2012	2032										
STREET/TRAFFIC	7420	WAUSAU SNOW	20	100,000	4%	ENT 5%	1,092	211	100%	2012	2032										
STREET/TRAFFIC	7422	WAUSAU SNOW	20	N/A	4%	ENT 5%	1,092	211	100%	2012	2032										
STREET/TRAFFIC	1301	LARUE SNOW BLOV	20	7,000	3%	ENT 15%	18,330	211	100%	2012	2032										
STREET/TRAFFIC	1313	LARUE D60 SNOW E	15	7,000	4%	ENT 15%	27,760	211	100%	2019	2034										
STREET/TRAFFIC	1204	CAT 950 FRONTENC	15	8,000	4%	ENT 15%	28,947	211	100%	2019	2034										
STREET/TRAFFIC	1206	CAT 950 FRONTENC	15	8,000	4%	ENT 15%	28,947	211	100%	2019	2034										
STREET/TRAFFIC	1236	CASE SKID STEER L	40	7,000	4%	ENT 15%	3,394	211	100%	1995	2035										
STREET/TRAFFIC	1218	HAMM HD13 ROLLE	20	7,000	4%	ENT 15%	9,660	211	100%	2015	2035										
STREET/TRAFFIC	1171	VOLVO TRUCK/TRAF	20	80,000	4%	ENT 15%	15,790	211	100%	2015	2035										
STREET/TRAFFIC	1286	HENKE V-PLOW	20		4%	ENT 5%	800	211	100%	2016	2036										
STREET/TRAFFIC	1287	HENKE V-PLOW	20		4%	ENT 5%	800	211	100%	2016	2036										
STREET/TRAFFIC	1254	FREIGHTLINER	20	N/A	4%	ENT 15%	20,305	211	100%	2016	2036										
STREET/TRAFFIC	1205	CAT 12M3AWD	20	7,000	4%	ENT 15%	37,703	211	100%	2016	2036										
STREET/TRAFFIC Total												750,645	2,780,870	1,381,506	2,149,638	1,528,852	536,660	1,247,832	152,178	2,765,854	989,786
Grand Total												5,011,503	15,885,434	9,402,203	14,271,489	10,683,215	10,986,289	7,449,204	8,643,297	10,888,523	5,550,932

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Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	% Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041
AIRPORT	E170	WINDSOR FLOOR S	13	N/A	3% Ent	0%	-	562	100%	2009	11,972				25,819						
AIRPORT	1745	CHEVROLET C1500	32	100,000	3% Ent	2%	231	562	100%	1990	11,528										
AIRPORT	1740	MASS TRANSIT BUS	32		Ent	5%	250	562	100%	1991	5,000										
AIRPORT	E-174	Voyager Duo Carpet	10		3% Ent	0%	-	562	100%	2013	10,217		18,453								
AIRPORT	1710	FORD F350 REG CA	12	100,000	3% Ent	10%	2,432	407	100%	2011	24,322				47,009						
AIRPORT	E-165	TURBOWAY PASSEI	20		3% Ent	2%	440	405	100%	2003	22,000										
AIRPORT	1776	CHEVY BRUSH/RES	25		5% Ent	5%	900	562	100%	1998	18,000										
AIRPORT	1770	RUNWAY CLOSURE	17		N/A	4% Ent	5%	641	562	100%	2007	12,825									48,021
AIRPORT	1771	RUNWAY CLOSURE	17		N/A	4% Ent	5%	641	562	100%	2007	12,825									48,021
AIRPORT	1718	NEW HOLLAND TRA	22	5,000	3% Ent	5%	1,020	562	100%	2002	20,400										
AIRPORT	1725	JOHN DEERE SKIDS	17	7,000	4% Ent	3%	743	562	100%	2007	24,772										93,250
AIRPORT	1738	INGERSOLL-RAND F	39	5,000	3% Ent	0%	-	562	100%	1985	20,358										
AIRPORT	1705	JOHN DEERE TRAC	21	5,000	3% Ent	2%	1,758	405	100%	2003	87,900										
AIRPORT	1730	OSHKOSH HB SERIE	20		3% Ent	8%	30,851	407	100%	2004	385,636										
AIRPORT	1750	OSHKOSH HB-SERIE	15		3% Ent	7%	35,252	407	100%	2009	503,598							1,187,113			
AIRPORT	1746	Ford Paratransit Van	20	90,000	3% Ent	7%	660	572	100%	2005	9,426										
AIRPORT	E177	RIDING CARPET SW	8		3% Ent	2%	337	562	100%	2017	16,850		26,702								33,916
AIRPORT	E-139	CLYDE 18' PORTABI	38		3% Ent	3%	234	562	100%	1987	7,800										
AIRPORT	E-157	1 JLG CM2033 SCIS	30		3% Ent	3%	404	562	100%	1995	13,467										
AIRPORT	1704	FORD EXPEDITION	15	100,000	3% Ent	10%	2,881	562	100%	2010	28,806										67,039
AIRPORT	1708	CHEVY 2500 PICKUP	20	100,000	4% Ent	10%	2,096	562	100%	2005	20,962										
AIRPORT	1729	FORD ECONOLINE	37	4,000	1% Ent	1%	698	562	100%	1988	69,799										
AIRPORT	1775	TYMCO SWEEPER/A	15	7,000	4% Ent	15%	28,099	562	100%	2010	187,329										579,483
AIRPORT	1733	OSHKOSH H SERIE	22	7,000	7% Ent	10%	33,560	407	100%	2003	335,603										
AIRPORT	E-146	MILLER 300 SHOP M	32		3% Ent	0%	-	562	100%	1994	7,000										
AIRPORT	1734	MILLER BIG 40 POR	44	4,000	3% Ent	0%	-	562	100%	1982	6,500										
AIRPORT	E171	CAT GTX 30" RIDING	15		3% Ent	5%	933	562	100%	2011	18,665										44,372
AIRPORT	1716	CHEVY 3/4 TON PIC	20	100,000	4% Ent	5%	900	562	100%	2006	17,996										
AIRPORT	E172	TERMINAL BUILDING	15		3% Ent	3%	886	562	100%	2011	29,547										70,832
AIRPORT	1782	FORD EXPEDITION	10	100,000	4% Ent	10%	4,113	562	100%	2016	41,125					85,997					
AIRPORT	1783	FORD EXPEDITION	10	100,000	4% Ent	10%	4,113	562	100%	2016	41,125					85,997					
AIRPORT	1784	FORD EXPEDITION	10	100,000	4% Ent	10%	4,113	562	100%	2016	41,125					85,997					
AIRPORT	1743	JOHN DEERE TRAC	20	7,000	4% Ent	2%	1,672	562	100%	2006	83,591										
AIRPORT	1779	OSHKOSH 4X4 20' B	15	7,000	3% Ent	7%	36,610	562	100%	2011	523,000										1,232,848
AIRPORT	1760	16' HOMEMADE TAN	30		3% Ent	2%	100	562	100%	1997	5,000										
AIRPORT	E176	CARPET EXTRACT	10		3% Ent	2%	207	562	100%	2017	10,340						18,468				
AIRPORT	E-147	OPS CENTER HYDR	35		3% Ent	5%	359	562	100%	1992	7,185										
AIRPORT	E-168	Escalator Tread Clea	19		3% Ent	5%	680	562	100%	2008	13,595										
AIRPORT	1763	AMIDA LT760D POR	30	4,000	3% Ent	5%	750	562	100%	1997	15,000										
AIRPORT	1755	DEEP VAC 850	15	N/A	4% ent	5%	1,248	407	100%	2012	24,968										
AIRPORT	1702	FORD CROWN VICT	20	100,000	4% ent	10%	2,191	562	100%	2007	21,908										
AIRPORT	1709	SKID STEER 320D L	15	7,000	4% ent	3%	949	407	100%	2012	31,645										
AIRPORT	1741	BAUER SCBA COMP	20	N/A	4% Ent	3%	1,104	562	100%	2007	36,785										
AIRPORT	1715	E-ONE TITAN AIRCR	30	N/A	3% Ent	3%	9,040	407	100%	1997	301,343										
AIRPORT	1736	OSHKOSH P SERIE	23	7,000	5% Ent	10%	24,490	405	100%	2004	244,896										
AIRPORT	1772	ROSENBAUER AIRC	20		3% Ent	8%	50,726	407	100%	2007	634,075										
AIRPORT	1773	ROSENBAUER AIRC	20		3% Ent	8%	50,726	407	100%	2007	634,075										
AIRPORT	1732	OSHKOSH P SERIE	24	7,000	7% Ent	10%	23,205	405	100%	2003	232,048										
AIRPORT	1744	ASPHALT CRACK RE	20	N/A	2% Ent	5%	418	562	100%	2008	8,350										
AIRPORT	1703	CHEVY 1 TON 4X4 P	20	100,000	5% Ent	5%	1,131	562	100%	2008	22,622										
AIRPORT	1706	CHEVY 1 TON 4x4 P	20	100,000	5% Ent	5%	1,131	562	100%	2008	22,622										
AIRPORT	1724	HENDERSON RUNW	25	7,000	5% Ent	0%	-	407	100%	2003	56,942										
AIRPORT	1720	IHC TANDEM DUMP	25	60,000	5% Ent	5%	4,153	407	100%	2003	83,058										
AIRPORT	1728	JOHN DEERE MOTC	25	7,000	3% Ent	5%	6,978	407	100%	2003	139,563										
AIRPORT	1764	CRAFTCO 200 ASPH	30	4,000	3% Ent	5%	295	562	100%	1999	5,894										
AIRPORT	1711	FORD F350 4X4 PIC	15	100,000	3% Ent	15%	3,836	562	100%	2014	25,576										
AIRPORT	1713	FORD F350 4X4 EXT	20	100,000	4% Ent	10%	2,392	562	100%	2009	23,916										
AIRPORT	1751	BOBCAT TOOLCAT	10		3% Ent	5%	2,552	562	100%	2019	51,044										89,639
AIRPORT	1712	FORD F350 4X4 WIT	20	100,000	4% Ent	10%	3,391	562	100%	2009	33,911										
AIRPORT	E-169	BOOM LIFT AERIAL	20		3% Ent	10%	4,167	405	100%	2009	41,665										
AIRPORT	1768	JOHN DEERE WHEE	24	7,000	4% Ent	7%	9,450	562	100%	2005	135,000										
AIRPORT	1737	MB SNOW BLOWER	15	7,000	4% Ent	7%	40,601	562	100%	2014	580,012										
AIRPORT	1777	SULLAIR COMPRES	20	7,000	3% Ent	10%	1,671	562	100%	2010	16,705										
AIRPORT	1765	CRAFTCO SS250 AS	30	4,000	3% Ent	10%	3,503	562	100%	2000	35,030										
AIRPORT	1774	INTERNATIONAL 6X	20		4% Ent	10%	11,869	407	100%	2010	118,687										
AIRPORT	1749	TEREX PORTABLE L	20	7,000	3% Ent	10%	1,791	562	100%	2011	17,907										
AIRPORT	1778	MEDICAL SUPPORT	20		5% Ent	10%	3,500	407	100%	2011	35,000										

FY 2021 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041	
AIRPORT	1785	FORD F350 4X4 PICU	15	100,000	4% Ent	15%	4,356	562	100%	2017	29,039	47,942										
AIRPORT	1786	FORD F350 4X4 PICU	15	100,000	4% Ent	15%	4,356	562	100%	2017	29,039	47,942										
AIRPORT	1727	JOHN DEERE 644 LC	20	7,000	4% Ent	20%	48,330	407	100%	2013	241,650		481,155									
AIRPORT	1780	IHC DUMP TRUCK/S	20	7,000	4% Ent	20%	58,159	407	100%	2013	290,793		579,005									
AIRPORT	1781	IHC DUMP TRUCK/S	20	7,000	4% Ent	20%	65,178	407	100%	2013	325,889		648,885									
AIRPORT	1721	MULTI-TASK SNOW	15	100,000	4% Ent	15%	114,912	562	100%	2018	766,080		1,264,755									
AIRPORT	1722	MULTI-TASK SNOW	15	100,000	4% Ent	15%	114,912	562	100%	2018	766,080		1,264,755									
AIRPORT Total												95,883	4,283,710	-	72,828	257,992	18,468	-	1,276,752	646,522	1,571,259	
ANIMAL SHELTER	1001	CHEVY 3/4 TON EXT	10	100,000	4% Gov	15%	4,043	150-211	100%	2013	26,951		55,010									
ANIMAL SHELTER	1002	CHEVY 3/4 TON EXT	10	100,000	4% Gov	15%	4,043	150-211	100%	2013	26,951		55,010									
ANIMAL SHELTER	1004	FORD F250 4X4 EXT	15	100,000	1% Gov	20%	1,120	150-211	100%	2009	5,600									6,428		
ANIMAL SHELTER	1010	FORD F250 4X4 SU	10	100,000	3% Gov	10%	2,725	150-211	100%	2014	27,245			46,483								
ANIMAL SHELTER	AS1002	ANIMAL CONTROL L	24		4% Gov	10%	1,259	150-211	100%	2001	12,585											
ANIMAL SHELTER	1011	FORD F250 4WD X	10	100,000	3% Gov	10%	2,620	150-	100%	2015	26,195				44,692							
ANIMAL SHELTER	AS1006	Animal control Box m	25		5% Gov	5%	629	150-211	100%	2003	12,583											
ANIMAL SHELTER	1005	CHEVY 2500 4X4 EX	10	100,000	4% Gov	15%	4,888	150-211	100%	2020	32,589									66,518		
ANIMAL SHELTER	AS1004	SCHWAB ANIMAL C	22		4% Gov	10%	-	150-211	100%	2009												
ANIMAL SHELTER	S10021	ANIMAL TRANSPOR	20		4% Gov	15%	2,073	150-211	100%	2013	13,820											
ANIMAL SHELTER Total												-	138,229	46,483	44,692	-	-	-	6,428	66,518	-	
BUILDING	1054	CHEVY MALIBU SEC	15	100,000	4% Ent	15%	2,440	209	100%	2008	16,264											
BUILDING	1055	FORD FUSION 4DR	10	100,000	3% Ent	10%	1,806	209	100%	2015	18,060				30,812					50,311		
BUILDING	1056	FORD FUSION	10	100,000	4% Ent	15%	2,826	209	100%	2016	18,840					38,455						
BUILDING	1060	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313						53,708					
BUILDING	1061	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313						53,708					
BUILDING	1062	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313						53,708					
BUILDING	1063	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313						53,708					
BUILDING	1064	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313						53,708					
BUILDING	1057	DODGE 1500 4X4	10	100,000	4% Ent	15%	2,440	209	100%	2018	26,706											
BUILDING Total												-	-	-	30,812	38,455	268,540	104,821	-	-	-	
CITY COUNTY PLA	5102	CHEVY EQUINOX A	15	100,000	3% Gov	10%	2,392	240	100%	2014	23,918											
CITY COUNTY PLA	5101	DODGE 1500 4X4	10	100,000	3% Gov	10%	2,507	240	100%	2020	25,072									42,776		
CITY COUNTY PLANNING Total												-	-	-	-	-	-	-	-	42,776	-	
CODE ENFORCEM	1955	FORD F150 4X2 XC#	10	100,000	5% GOV	15%	3,543	010-4321	100%	2016	23,622					59,133						
CODE ENFORCEM	1953	DODGE 1500 4X4	10	100000	4% GOV	15%	3,947	010 432	100%	2017	26,313						53,708					
CODE ENFORCEM	1950	DODGE 1500 4X4	10	100,000	5% GOV	15%	3,761	010-4321	100%	2020	25,072									62,763		
CODE ENFORCEM	1952	DODGE 1500 4X4	10	100,000	5% GOV	15%	3,761	010-4321	100%	2020	25,072									62,763		
CODE ENFORCEMENT Total												-	-	-	-	59,133	53,708	-	-	125,525	-	
DEVELOPMENT SE	1954	FORD FUSION 4 DO	17	90,000	4% Gov	15%	910	282	33%	2011	6,069											
DEVELOPMENT SE	1954	FORD FUSION 4 DO	17	90,000	4% Gov	15%	1,848	290	67%	2011	12,321											
DEVELOPMENT SERVICES Total												-	-	-	-	-	-	-	-	-	-	
ENGINEERING	1087	GMC SONOMA S-15	28	80,000	4% Ent	10%	830	010-3141	100%	1994	8,299											
ENGINEERING	1085	FORD FUSION 4 DO	14	100,000	4% Ent	10%	1,885	010-3141	100%	2009	18,850											
ENGINEERING	1082	FORD F150 EXT CA	13	80,000	4% Ent	15%	3,051	010-3141	100%	2010	20,341						54,641					
ENGINEERING	1095	FORD E150 CARGO	23	80,000	4% Ent	15%	2,927	010-3141	100%	2000	19,513						53,344					
ENGINEERING	1083	FORD RANGER X-C	13	80,000	4% Ent	10%	1,477	010-3141	100%	2011	14,771									39,475		
ENGINEERING	1094	Chevy Colorado Ext c	12	80,000	4% ent	15%	2,677	010-3141	100%	2012	17,849						43,075					
ENGINEERING	1084	FORD FUSION 4 DO	13	80,000	4% Ent	10%	1,815	010-3141	100%	2011	18,150											
ENGINEERING	1099	FORD TRANSIT COP	13	100,000	4% Ent	10%	2,069	010-3141	100%	2011	20,685											
ENGINEERING	1091	Chevy Colorado Ext c	13	80,000	4% ent	15%	2,677	010-3141	100%	2012	17,849									46,808		
ENGINEERING	1092	Chevy Colorado Ext c	13	80,000	4% ent	15%	2,677	010-3141	100%	2012	17,849									46,808		
ENGINEERING	1088	ADDCO MESSAGE E	15		4% Ent	10%	1,700	010-3141	100%	2011	17,000										53,438	
ENGINEERING	1098	ADDCO MESSAGE E	15		4% Ent	10%	1,700	010-3141	100%	2011	17,000										53,438	
ENGINEERING	1086	FORD F150 EXT CA	12	100,000	4% Ent	15%	3,514	010-3141	100%	2014	23,425											
ENGINEERING	1080	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602									56,532		
ENGINEERING	1089	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602									48,175		
ENGINEERING	1089	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602									48,175		
ENGINEERING	1096	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602									48,175		
ENGINEERING	1093	DODGE 1500 4X4	10	100,000	4% Ent	15%	1,686	513	100%	2018	26,706									54,510		
ENGINEERING	1081	DODGE RAM1500 4)	10	100,000	4% Ent	10%	2,575	010-3141	100%	2019	25,754											
ENGINEERING Total												-	-	-	-	96,419	342,425	204,659	53,855	53,855	-	106,876
FACILITIES	1076	JOHN DEERE LAWN	24		4% ENT	15%	900	650	100%	1998	6,000											
FACILITIES	1077	WALKER 52" MOWE	12	3,000	4% ENT	15%	450	650	100%	2011	3,000				7,240							
FACILITIES	1072	JOHN DEERE GATO	23		4% ENT	25%	625	650	100%	2000	2,500											
FACILITIES	1975	GMC CANYON PICK	14	100,000	4% ENT	10%	726	650	100%	2009	7,264									21,056		
FACILITIES	1075	TENNANT SWEEPE	8	3,000	3% ENT	10%	6,900	650	100%	2015	69,000										133,363	
FACILITIES	1073	GENIE SISSOR LIFT	18	7,000	4% ENT	10%	1,500	650	100%	2006	15,000											
FACILITIES	1071	FORD FUSION 4 DO	15	100,000	4% ENT	15%	2,723	650	100%	2011	18,150										56,145	
FACILITIES Total												-	-	-	7,240	-	21,056	-	133,363	-	56,145	

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Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041
FIRE	4060	FIRE TRUCK SUTPH	18		4%	Gov	4%	21,924	150-22	100%	2004				548,102					2,227,450	
FIRE	4082	FORD EXPLORER 4	16	80,000	4%	Gov	10%	2,480	150-22	100%	2007				24,800				84,520		
FIRE	4083	FORD F550 BRUSH	16		5%	Gov	10%	4,337	150-22	100%	2007				43,367				202,305		
FIRE	4057	FORD F550 4X4 BRL	21	80,000	5%	Gov	10%	4,274	150-22	100%	2002				42,737						
FIRE	4088	WATER TENDER 25'	26		5%	Gov	10%	8,677	150-22	100%	1997				86,770						
FIRE	4080	CHEVY MALIBU	17	80,000	5%	Gov	10%	1,538	150-22	100%	2007				15,379						79,253
FIRE	4081	CHEVY MALIBU	17	80,000	5%	Gov	10%	1,538	150-22	100%	2007				15,379						79,253
FIRE	4074	GMC 1/2 TON 4X4 P	15	80,000	4%	Gov	10%	2,063	150-22	100%	2009				20,625				64,833		
FIRE	4070	FORD 4X4 BRUSH T	20		5%	Gov	10%	5,470	150-22	100%	2004				54,698						
FIRE	4065	HAZMAT TRAILER	20		4%	Gov	0%	-	150-22	100%	2004				87,820						
FIRE	4068	FREIGHTLINER HAZ	20		5%	Gov	10%	8,782	150-22	100%	2004				87,820						
FIRE	4089	GMC TOPKICK 4DR	15		5%	Gov	10%	12,769	150-22	100%	2009				127,686						539,083
FIRE	4048	SUTPHEN FIRE PUM	15		5%	Gov	4%	16,168	150-22	100%	2009				404,194						1,497,667
FIRE	4049	SUTPHEN FIRE PUM	15		5%	Gov	4%	16,168	150-22	100%	2009				404,194						1,497,667
FIRE	4098	CHEVY MALIBU	17	100,000	4%	Gov	15%	2,440	150-2	100%	2008				16,264						
FIRE	4093	S2 RESCUE PMPER	18		5%	Gov	4%	11,437	150-22	100%	2007				285,937						
FIRE	4073	HAZMAT TRAILER	35		N/A	2%	Gov	15%	2,100	150-22	100%	1991			14,000						
FIRE	4087	FORD F250 PICKUP	15	80,000	5%	Gov	10%	2,998	150-22	100%	2011				29,984						126,591
FIRE	4096	FORD F550 QRV	15	100,000	5%	Gov	10%	11,695	150-22	100%	2011				116,953						493,769
FIRE	4097	FORD F550 QRV	15	100,000	5%	Gov	10%	11,695	150-22	100%	2011				116,953						493,769
FIRE	4050	SUTPHEN PUMPER	18		5%	Gov	4%	14,939	150-22	100%	2008				373,477						
FIRE	4051	SUTPHEN PUMPER	18		5%	Gov	4%	14,939	150-22	100%	2008				373,477						
FIRE	4075	FORD FUSION 4DR	12	80,000	5%	Gov	10%	1,806	150-22	100%	2015				18,060						56,439
FIRE	4053	SUTPHEN AERIAL L	30		4%	Gov	3%	360	150-22	100%	1997				12,000						
FIRE	4067	H&H TECHNICAL RE	20		4%	Gov	10%	695	150-22	100%	2009				6,950						
FIRE	4041	FORD INTERCEPT	10	110000	4%	GOV	10%	3,162	150-22	100%	2019				31,624						66,130
FIRE	4042	FORD INTERCEPT	10	110000	4%	GOV	10%	3,162	150-22	100%	2019				31,624						66,130
FIRE	4077	DODGE 2500 4X4 CI	10	100,000	4%	Gov	10%	3,614	150-22	100%	2019				36,139						75,571
FIRE	4094	DODGE 2500 4X4 CF	10	100,000	4%	Gov	10%	3,614	150-22	100%	2019				36,139						75,571
FIRE	4066	FORD F350 4X4 UT	15	100,000	3.0%	Gov	15%	6,058	150-22	100%	2014				40,385						
FIRE	4069	FREIGHTLINER TO	15	7,000	4.0%	Gov	10%	19,540	150-22	100%	2014				195,395						
FIRE	4064	FREIGHTLINER WA	25		5%	Gov	10%	11,587	150-22	100%	2004				115,868						
FIRE	4076	DODGE RAM 2500 4	10	100,000	4%	Gov	15%	4,581	150-22	100%	2020				30,542						62,340
FIRE	4086	FORD F250 4X4 CR	15	100,000	4%	Gov	15%	4,294	150-22	100%	2015				28,625						
FIRE	4054	PIERCE AERIAL	15	100,000	3%	Gov	10%	91,649	150-22	100%	2016				916,487						
FIRE	4072	FREIGHTLINER AIR	20		N/A	4%	Gov	5%	4,868	150-22	100%	2012		208,460							
FIRE	4055	PIERCE FIRE PUMPI	15	100,000	5%	Gov	4%	24,435	150-22	100%	2020				610,879						1,157,788
FIRE	4056	PIERCE FIRE PUMPI	15	100,000	5%	Gov	4%	24,435	150-22	100%	2020				610,879						1,157,788
FIRE	4027	BREATHING AIR CC	20		4%	GOV	10%	13,384	150-22	100%	2018				133,835						
FIRE Total												208,460	-	-	2,315,576			279,865	4,225,915	2,289,790	1,272,635
FLEET SERVICES	1047	FORD 3/4T W/UTILIT	14	100,000	4%	ENT	25%	1,781	601	100%	2008				7,125			19,585			
FLEET SERVICES	1038	FORD 3/4 TON PICK	14	80,000	4%	ENT	20%	1,425	601	100%	2008				7,125			19,941			
FLEET SERVICES	1039	FORD F250 2WD W/	15	100,000	4%	ENT	15%	750	601	100%	2008				5,000					15,467	
FLEET SERVICES	1045	FORD 3/4T EXT CAB	13	100,000	3%	ENT	15%	975	503	100%	2010				6,500		13,043				
FLEET SERVICES	1036	FORD RANGER 1/2	16	80,000	4%	ENT	10%	1,400	601	100%	2007				14,000						47,713
FLEET SERVICES	1033	FORD F150 2WD PIC	15	80,000	4%	ENT	10%	1,575	601	100%	2008				15,750						49,509
FLEET SERVICES	1048	FORD ESCAPE AWC	10	100,000	4%	ENT	10%	2,600	601	100%	2013		54,373		26,002						
FLEET SERVICES	1034	TOYOTA FORKLIFT	24	8,000	4%	ENT	15%	3,794	601	100%	1999				25,290						
FLEET SERVICES	1032	FORD F550 W/SERV	12	80,000	4%	ENT	10%	5,195	601	100%	2011				51,954						127,979
FLEET SERVICES	1044	FORD 1T 4X4 W/UTI	16	100,000	6%	ENT	25%	2,469	601	100%	2008				9,875						57,521
FLEET SERVICES	7901	FORD F250 EX CAB	13	100,000	3%	Ent	15%	3,475	513	100%	2011				23,165		46,483				
FLEET SERVICES	7902	FORD F250 EX CAB	13	100,000	3%	Ent	15%	3,475	513	100%	2011				23,165		46,483				
FLEET SERVICES	1114	FORD F350 4X4 WIT	15	100,000	4%	ENT	15%	4,409	211	100%	2009				29,394						90,927
FLEET SERVICES	1035	FORD F150 4X4 EXT	10	100,000	4%	ENT	15%	4,060	601	100%	2017				27,065		55,242				
FLEET SERVICES	1030	DODGE 1500 4X4	10	100,000	5%	ENT	35%	8,775	601	100%	2020				25,072						61,655
FLEET SERVICES Total												-	54,373	-	127,979	52,568	148,207	64,975	138,640		119,176
ITD	1984	FORD TAURUS	18	80,000	4%	ENT	25%	500	150-2	100%	2005				2,000						7,708
ITD	1983	FORD RANGER EXT	17	80,000	4%	ENT	10%	250	10-3141	100%	2006				2,500						9,236
ITD	1982	CHEVY ASTRO VAN	21	80,000	5%	ENT	15%	623	150-22	100%	2002				4,150						
ITD Total												-	-	-	-	-	-	-	-	9,236	7,708
LIBRARY	5006	FORD E350 12 PSGF	25	80,000	3%	Gov	10%	250	260	100%	1998				2,500						
LIBRARY	5004	FORD CUTAWAY VA	16	80,000	4%	Gov	10%	4,406	260	100%	2007				44,058						150,152
LIBRARY	5005	FREIGHTLINER BOC	11	150,000	3%	Gov	10%	27,337	260	100%	2013				273,372						
LIBRARY Total												-	-	-	496,472					150,152	
MET TRANSIT	1866	FORD WINDSTAR V.	22	81,900	5%	Ent	5%	1,009	572	100%	2000				20,170						
MET TRANSIT	1816	GILLIG TRANSIT BU	17	300,000	3.5%	Ent	1%	6	572	20%	2006				560						1,798
MET TRANSIT	1809	GILLIG TRANSIT BU	18	300,000	3.5%	Ent	1%	5	572	20%	2005				543						1,868

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Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041					
MET TRANSIT	1868	TANDEM FLAT BED	31		0	2% Ent	6%	110	572	100%	1992	1,828														
MET TRANSIT	1809	GILLIG TRANSIT BU	17	300,000	3.5%	Ent	1%	21	412	80%	2005	2,107														
MET TRANSIT	1816	GILLIG TRANSIT BU	17	300,000	3.5%	Ent	1%	22	412	80%	2006	2,239										7,249				
MET TRANSIT	1892	FORD F450	6	100000	3%	Ent	5%	791	572	20%	2017	15,816				26,135						31,360				
MET TRANSIT	1893	FORD F450	6	100000	3%	Ent	5%	791	572	20%	2017	15,816				26,135						31,360				
MET TRANSIT	1872	FORD F450	5	100000	3%	Ent	5%	882	572	20%	2018	17,637		26,596									30,973			
MET TRANSIT	1873	FORD F450	5	100000	3%	Ent	5%	882	572	20%	2018	17,637					26,596						30,973			
MET TRANSIT	1874	FORD F450	5	100000	3%	Ent	5%	882	572	20%	2018	17,637						26,596					30,973			
MET TRANSIT	1875	FORD F450	5	100000	3%	Ent	5%	882	572	20%	2018	17,637					26,596						30,973			
MET TRANSIT	1876	FORD F450	5	100000	3%	Ent	5%	882	572	20%	2018	17,637					26,596						30,973			
MET TRANSIT	1865	FORD TAURUS	18	100,000	3%	Ent	10%	1,460	572	100%	2005	14,600											40,855			
MET TRANSIT	1867	CHEVY MALIBU 4DR	23	53,000	5%	Ent	5%	766	572	100%	2000	15,324														
MET TRANSIT	1820	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111											78,044			
MET TRANSIT	1821	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111											78,044			
MET TRANSIT	1822	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111											78,044			
MET TRANSIT	1823	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111											78,044			
MET TRANSIT	1824	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111											78,044			
MET TRANSIT	1825	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111											78,044			
MET TRANSIT	1870	NILFISK ADVANCE	19			3% Ent	10%	3,241	572	100%	2004	32,412														
MET TRANSIT	1862	FORKLIFT	33		700	3% Ent	5%	1,198	572	100%	1990	23,963														
MET TRANSIT	1892	FORD F450	6	100000	3%	Ent	5%	3,163	572	80%	2017	63,260				104,533							125,432			
MET TRANSIT	1893	FORD F450	6	100000	3%	Ent	5%	3,163	572	80%	2017	63,260				104,533							125,432			
MET TRANSIT	1861	FORD F350 4X4 TRL	24	32,000	5%	Ent	5%	1,226	572	100%	1999	24,517														
MET TRANSIT	1872	FORD F450	5	100000	3%	Ent	5%	3,527	572	80%	2018	70,548		106,384										123,890		
MET TRANSIT	1873	FORD F450	5	100000	3%	Ent	5%	3,527	572	80%	2018	70,548												106,384		
MET TRANSIT	1874	FORD F450	5	100000	3%	Ent	5%	3,527	572	80%	2018	70,548												106,384		
MET TRANSIT	1875	FORD F450	5	100000	3%	Ent	5%	3,527	572	80%	2018	70,548												106,384		
MET TRANSIT	1876	FORD F450	5	100000	3%	Ent	5%	3,527	572	80%	2018	70,548												106,384		
MET TRANSIT	1818	GILLIG TRANSIT BU	12	300,000	3.5%	Ent	1%	768	412	20%	2011	76,818												174,633		
MET TRANSIT	1819	GILLIG TRANSIT BU	12	300,000	3.5%	Ent	1%	768	412	20%	2011	76,818												174,633		
MET TRANSIT	1820	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443												312,173		
MET TRANSIT	1821	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443												312,173		
MET TRANSIT	1822	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443												312,173		
MET TRANSIT	1823	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443												312,173		
MET TRANSIT	1824	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443												312,173		
MET TRANSIT	1825	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443												312,173		
MET TRANSIT	1818	GILLIG TRANSIT BU	12	300,000	3.5%	Ent	1%	3,073	412	80%	2011	307,274					698,535							698,535		
MET TRANSIT	1819	GILLIG TRANSIT BU	12	300,000	3.5%	Ent	1%	3,073	412	80%	2011	307,274					698,535							698,535		
MET TRANSIT	1877	Ford Paratransit Van	5	90,000	3%	Ent	5%	882	572	20%	2019	17,637			26,596									30,973		
MET TRANSIT	1869	FORD F350 4X4 EXT	15	100,000	4%	Ent	10%	3,398	572	100%	2009	33,984												106,825		
MET TRANSIT	1877	Ford Paratransit Van	5	90,000	3%	Ent	5%	3,527	572	80%	2019	70,548			106,384									123,890		
MET TRANSIT	1859	MASSY 4WD TRACT	15	7,000	3%	Ent	10%	2,041		100%	2010	20,406														
MET TRANSIT	1878	MET PARATRANSIT	6	9,000	3%	Ent	5%	4,028	572	20%	2019	80,555												47,490		
MET TRANSIT	1879	MET PARATRANSIT	6	9,000	3%	Ent	5%	4,028	572	20%	2019	80,555													133,112	
MET TRANSIT	1889	MET PARATRANSIT	10	9,000	4%	Ent	5%	3,752	572	20%	2015	75,046													160,683	
MET TRANSIT	1889	MET PARATRANSIT	10	9,000	4%	Ent	5%	3,752	412	80%	2015	75,046													160,683	
MET TRANSIT	1890	MET PARATRANSIT	10	9,000	4%	Ent	5%	3,752	572	20%	2015	75,046													160,683	
MET TRANSIT	1890	MET PARATRANSIT	10	9,000	4%	Ent	5%	3,752	412	80%	2015	75,046													160,683	
MET TRANSIT	1891	MET PARATRANSIT	10	9,000	4%	Ent	5%	3,752	572	20%	2015	75,046													160,683	
MET TRANSIT	1891	MET PARATRANSIT	10	9,000	4%	Ent	5%	3,752	412	80%	2015	75,046													160,683	
MET TRANSIT	1857	GENIE SCISSOR LIF	10		N/A	3.0% Ent	15%	2,468	572	100%	2020	16,450													27,243	
MET TRANSIT	1858	FLATBED TRAILER	20		N/A	3.0% Ent	10%	580	572	100%	2020	5,800													9,895	
MET TRANSIT Total												-	664,901	132,980	2,971,767	-	2,607,521	774,313	261,688					93,616	363,554	
PARK DIVISION	1603	FORD HI-CUBE VAN	28	60,000	4%	Gov	50%	1,113	150-112	100%	1994	2,225														
PARK DIVISION	1620	JOHN DEERE Z997 P	14	3,000	5%	Gov	15%	1,785	010-5112	100%	2008	11,900						44,865								
PARK DIVISION	1611	CHEVY 1500 2WD P	17	80,000	4%	Gov	10%	1,347	1110-511	100%	2005	13,470													49,762	
PARK DIVISION	1026	FORD 1/2 TON PICK	25	80,000	4%	Gov	15%	2,160	010-5114	100%	1997	14,397														
PARK DIVISION	1687	TURF SWEEPER	28	3,000	4%	Gov	15%	1,969	010-5112	100%	1994	13,125														
PARK DIVISION	1614	FORD F250 PICKUP	10	80,000	4%	Gov	15%	4,868	010-5112	100%	2012	32,453		66,241												
PARK DIVISION	1907	CHEVY 1T DUMP TR	23	70,000	3%	Gov	14%	3,517	010-5141	100%	1999	25,123														
PARK DIVISION	1631	JOHN DEERE 5420 T	20	10,000	3%	Gov	10%	2,938	010-5112	100%	2002	29,381														
PARK DIVISION	1607	FORD RANGER 4X4	22	100,000	1%	Gov	40%	1,105	240	100%	2001	2,762														
PARK DIVISION	1692	FORD RANGER EXT	16	100,000	1%	Gov	30%	1,200	010-4321	100%	2007	4,000													4,300	
PARK DIVISION	1637	COMPRESSOR	33	5,000	3%	Gov	10%	300	010-5112	100%	1990	3,000														
PARK DIVISION	1674	Ditch Witch Tilt-bed t	20		N/A	4% Gov	10%	316	010-5112	100%	2003	3,161														
PARK DIVISION	1613	FORD F250 W/SERV	13	100,000	4%	Gov	15%	900	010-5112	100%	2010	6,000					15,735									
PARK DIVISION	1604	FORD F250 2WD W/	15	100,000	4%	Gov	25%	1,500	150-112	100%	2008	6,000														

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Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv.		Fund		Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041
							Amt	Fund	% Year	2000												
PARK DIVISION	1629	HOLLAND AERWAY	23	N/A	4%	Gov	15%	715	010-5112	100%	2000	4,765	2023									
PARK DIVISION	1938	TORO TURF SWEEF	28	2,000	3%	Gov	15%	1,500	010-5141	100%	1995	9,999	2023									
PARK DIVISION	1609	FORD F150 2WD RE	10	80,000	4%	Gov	10%	1,869	010-5112	100%	2013	18,686	2023	39,075								
PARK DIVISION	1610	CHEVY 1500 2WD P	18	80,000	4%	Gov	10%	1,347	110-511	100%	2005	13,470	2023									53,933
PARK DIVISION	1903	SUL AIR AIR COMPF	37	1,700	3%	Gov	14%	1,587	010-5141	100%	1986	11,339	2023									
PARK DIVISION	1622	FORD F150 EXT CAI	10	80,000	4%	Gov	10%	2,101	010-5112	100%	2013	21,010	2023	43,934								
PARK DIVISION	1928	WALKER MOWER	8	3,000	4%	Gov	15%	4,098	010-	100%	2015	27,321	2023								65,934	
PARK DIVISION	1624	TORO SPRAYER	15	7,000	5%	Gov	10%	1,700	010-5112	100%	2008	17,000	2023						71,773			
PARK DIVISION	1675	Ditch Witch	20	7,000	4%	Gov	10%	1,830	010-5112	100%	2003	18,299	2023									
PARK DIVISION	1625	FORD F350 STAKE E	12	80,000	4%	Gov	10%	2,935	010-5112	100%	2011	29,345	2023				72,286					
PARK DIVISION	1630	FORD F350 W/SERV	12	80,000	4%	Gov	10%	2,961	010-5112	100%	2011	29,613	2023				72,946					
PARK DIVISION	1632	JOHN DEERE TRAC	29	5,000	4%	Gov	15%	2,813	010-5112	100%	1994	18,750	2023									
PARK DIVISION	1640	JOHN DEERE 5420 T	21	10,000	3%	Gov	10%	4,218	010-5112	100%	2002	42,184	2023									
PARK DIVISION	1671	TORO 5900 16' MOW	10	3,000	4%	Gov	15%	11,947	010-5112	100%	2013	79,649	2023	162,573								
PARK DIVISION	1676	TORO 5900 16' MOW	10	7,000	4%	Gov	15%	11,947	010-5112	100%	2013	79,649	2023	162,573								
PARK DIVISION	1906	JCB BACKHOE / LO	26	7,000	5%	Gov	14%	4,830	010-5141	100%	1997	34,500	2023									
PARK DIVISION	1618	IHC 4700 W/VERSAL	23	8,000	4%	Gov	15%	14,285	010-5111	100%	2000	95,233	2023									
PARK DIVISION	1693	FORD RANGER EXT	16	100,000	1%	Gov	30%	1,200	010-4321	100%	2008	4,000	2024								4,300	
PARK DIVISION	1642	BOBCAT UTILITY VI	10	3,000	3%	Gov	10%	739	010-5112	100%	2014	7,386	2024		12,601							
PARK DIVISION	1930	WALKER 52" MOWE	6	3,000	4%	Gov	10%	2,727	010-5141	100%	2018	27,267	2024				52,511					
PARK DIVISION	1929	TORO WORKMAN	8	3,000	4%	Gov	10%	2,574	010-5141	100%	2016	25,741	2024	45,638								63,408
PARK DIVISION	1020	FORD E450 PASSEN	15	100,000	4%	Gov	10%	5,985	010-	100%	2009	59,853	2024							188,142		
PARK DIVISION	1023	FORD E450 PASSEN	15	100,000	4%	Gov	10%	5,985	010-	100%	2009	59,853	2024							188,142		
PARK DIVISION	3606	BOBCAT UTV 4X2 3	10	3,000	3%	Gov	15%	1,119	150-	100%	2015	7,462	2025				12,358					
PARK DIVISION	1680	TORO WORKMAN A	15	N/A	3%	Gov	5%	353	010-5112	100%	2010	7,064	2025									16,793
PARK DIVISION	3610	BOBCAT UTV 4X4 V	10	3,000	3%	Gov	15%	3,205	150-	100%	2015	21,365	2025									35,383
PARK DIVISION	3601	CHEVY 1500 2WD F	10	100,000	4%	Gov	15%	3,329	150-	100%	2015	22,193	2025									45,299
PARK DIVISION	3602	CHEVY 1500 2WD F	10	100,000	4%	Gov	15%	3,329	150-	100%	2015	22,193	2025									45,299
PARK DIVISION	3618	FORD F150 X-CAB	10	100,000	4%	Gov	10%	2,580	150-	100%	2015	25,803	2025									53,957
PARK DIVISION	1633	TURFTENDER TOP I	26	N/A	4%	Gov	15%	2,505	010-5112	100%	1999	16,700	2025									
PARK DIVISION	1641	CASE TRACTOR W/I	20	7,000	4%	Gov	5%	1,446	110-511	100%	2005	28,925	2025									
PARK DIVISION	3617	TORO 4100D TRIM	10	6,000	4%	Gov	5%	2,737	150-	100%	2015	54,742	2025				117,209					
PARK DIVISION	3615	TORO 5900 MOWE	10	6,000	4%	Gov	5%	4,037	150-	100%	2015	80,749	2025				172,894					
PARK DIVISION	3616	TORO 5900 MOWE	10	6,000	4%	Gov	5%	4,037	150-	100%	2015	80,749	2025				172,894					
PARK DIVISION	1612	CHEVY 3/4 TON PIC	20	80,000	1%	Gov	15%	675	010-5112	100%	2006	4,500	2026									
PARK DIVISION	1634	PJ TILT BED TRAIL	15	N/A	3%	Gov	10%	788	010-5112	100%	2011	7,876	2026									18,330
PARK DIVISION	1914	JOHN DEERE GATO	12	2,000	4%	Gov	12%	1,319	010-5141	100%	2014	10,995	2026							26,864		
PARK DIVISION	1697	CHEVY 1500 4X4 W	12	100,000	3%	Gov	15%	4,857	010-5112	100%	2014	32,383	2026							60,971		
PARK DIVISION	1905	Chevy Colorado Ext	15	100,000	4%	Gov	15%	2,677	010-5141	100%	2012	17,849	2027									
PARK DIVISION	1638	DODGE 1500 2WD	10	100000	4%	Gov	15%	3,376	010 514	100%	2017	22,506	2027					45,938				
PARK DIVISION	1639	DODGE 1500 2WD	10	100000	4%	Gov	15%	3,376	010 514	100%	2017	22,506	2027					45,938				
PARK DIVISION	1024	FORD RANGER 1/2	20	80,000	4%	Gov	15%	2,248	010-5114	100%	2007	14,989	2027									
PARK DIVISION	1605	FORD F250 4X4 W	10	100,000	4%	Gov	15%	3,835	150-	100%	2017	25,565	2027									
PARK DIVISION	1651	DODGE 1500 4X4	10	100000	4%	Gov	15%	3,947	010 514	100%	2017	26,313	2027									
PARK DIVISION	3603	FORD F250 4X4 W	12	100,000	4%	Gov	15%	5,387	150-	100%	2015	35,911	2027									
PARK DIVISION	1691	FREIGHTLINER DUM	15	80,000	4%	Gov	15%	11,974	010-5112	100%	2012	79,825	2027							86,664		
PARK DIVISION	1694	FREIGHTLINER DUM	15	80,000	4%	Gov	15%	11,974	010-5112	100%	2012	79,825	2027									
PARK DIVISION	1654	Vermeer Stump Grinc	25	2,500	4%	Gov	10%	15	010-5111	100%	2003	150	2028									
PARK DIVISION	3622	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028							19,828		
PARK DIVISION	3623	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028							19,828		
PARK DIVISION	3624	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028							19,828		
PARK DIVISION	3631	DODGE RAM 1500 2	10	100,000	3%	Gov	15%	3,717	010-5114	100%	2018	24,780	2028							41,038		
PARK DIVISION	1664	JOHN DEERE 72"	8	5000	4%	Gov	15%	3,875	010 514	100%	2020	25,835	2028				44,513					
PARK DIVISION		FUEL STORAGE TAI	25		4%	Gov	1%	120	010-5141	100%	2003	11,962	2028									
PARK DIVISION	3628	FORD F250 W/UTILI	10	100,000	4%	Gov	10%	3,410	010-5114	100%	2018	34,101	2028							71,309		
PARK DIVISION	3629	JEEP WRANGLER 4.	10	100,000	4%	Gov	10%	3,410	010-5114	100%	2018	34,101	2028							71,309		
PARK DIVISION	3625	JEEP WRANGLER 4.	10	100,000	4%	Gov	10%	4,105	010-5114	100%	2018	41,050	2028							85,841		
PARK DIVISION	3626	JEEP WRANGLER 4.	10	100,000	4%	Gov	10%	4,105	010-5114	100%	2018	41,050	2028							85,841		
PARK DIVISION	1649	TORO 4100D 16' MO	10	3,000	4%	Gov	15%	8,965	010-5112	100%	2018	59,767	2028							121,992		
PARK DIVISION	1647	TORO 5900 16' MOW	10	3,000	4%	Gov	15%	12,748	010-5112	100%	2018	84,984	2028							173,463		
PARK DIVISION	1924	WALKER MOWER/S	9	3,000	4%	Gov	15%	3,156	010-5141	100%	2020	21,043	2029							39,473		
PARK DIVISION	1636	DODGE RAM 1500 2	10	100,000	4%	Gov	10%	2,322	010-5112	100%	2019	23,220	2029									
PARK DIVISION	1919	WALKER 52" RIDINC	9	3,000	4%	Gov	15%	3,916	010-5141	100%	2020	26,106	2029							48,970		
PARK DIVISION	3634	DODGE 1500 4X4	10	100000	4%	Gov	15%	3,761	010 514	100%	2020	25,072	2030									
PARK DIVISION	3612	TRU BURROW BLO	15	N/A	4%	Gov	10%	1,990	150-	100%	2015	19,895	2030									
PARK DIVISION	1602	DODGE 1500 4X4	10	100000	4%	Gov	15%	4,832	010 514	100%	2020	32,216	2030									65,757
PARK DIVISION	1627	IHC PACMAC	10	10000	4%	Gov	10%	13,203	010 514	100%	2020	132,033	2030									276,097

FY 2021 Equipment Replacement Worksheets Sub-totaled by Department

Department Name	Unit	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt		Fund % Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041
							Amt	Fund													
PARK DIVISION	3621	NORTHSTAR	15	N/A	3%	Gov	10%	740	010-5112	100%	2016	7,400	2031								
PARK DIVISION	1678	TORO MOWER	21	3,000	3%	Gov	10%	1,796	010-5112	100%	2011	17,964	2032	28,376							
PARK DIVISION	1644	TORO PROCORE	15	100000	4%	Gov	10%	3,454	010 514	100%	2017	34,538	2032	58,747							
PARK DIVISION	1660	DODGE RAM 5500	12	100000	4%	Gov	15%	6,793	010 514	100%	2020	45,287	2032	65,713							
PARK DIVISION	1643	WIEDENMAN	15	100000	4%	Gov	10%	4,218	010 514	100%	2017	42,175	2032	71,737							
PARK DIVISION	1684	CAT 908H WHEEL L	20	7,000	4%	Gov	15%	12,939	010-5112	100%	2012	86,258	2032	176,063							
PARK DIVISION	1635	BOBCAT TRACK LO.	15	7,000	4%	Gov	15%	8,570	010-5114	100%	2018	57,133	2033								
PARK DIVISION	1617	FREIGHTLINER SER	15	7,000	4%	Gov	15%	21,932	010-5114	100%	2019	146,213	2034								
PARK DIVISION	1028	MOBIL SOUND STAC	30	N/A	4%	Gov	10%	8,183	640	100%	2004	81,829	2034								
PARK DIVISION	3608	PJ TILT BED TRAILI	20	N/A	3%	Gov	15%	774	150-	100%	2015	5,161	2035	8,547							
PARK DIVISION	3609	PJ TILT BED TRAILI	20	N/A	3%	Gov	15%	774	150-	100%	2015	5,161	2035	8,547							
PARK DIVISION	3613	VERMEER BRUSH C	20	7,000	4%	Gov	10%	3,878	150-	100%	2015	38,779	2035	81,092							
PARK DIVISION	3630	B-B 20' Tiltbed Trail	20	N/A	3%	Gov	15%	1,254	010-5114	100%	2018	8,363	2038								
PARK DIVISION	1650	IHC TRUCK WITH BK	40	80,000	5%	Gov	10%	4,269	010-5111	100%	2001	42,685	2041								
PARK DIVISION Total												512,515	502,479	511,212	898,709	157,624	197,764	990,138	631,500	477,530	296,233
PARKING	1962	GO-4 PARKING VEH	15	40,000	1%	Ent	10%	2,492	521	100%	2007	24,923	2022								
PARKING	1964	BOBCAT UTV W/PL	8	3,000	4%	Ent	15%	3,723	521	100%	2015	24,819	2023								
PARKING	1965	BOBCAT UTV W/PL	8	3,000	4%	Ent	15%	3,723	521	100%	2015	24,819	2023								59,896
PARKING	1960	ADVANCE SWEEPEI	14	7,000	5%	Ent	10%	3,440	524	100%	2010	34,395	2024								59,896
PARKING	1967	CY-CORP TRAILER	37	0	3%	Ent	20%	110	524	25%	1988	548	2025								
PARKING	1967	CY-CORP TRAILER	37	0	3%	Ent	20%	110	522	25%	1988	548	2025								
PARKING	1967	CY-CORP TRAILER	37	0	3%	Ent	20%	110	523	25%	1988	548	2025								
PARKING	1967	CY-CORP TRAILER	37	0	3%	Ent	20%	110	524	25%	1988	548	2025								
PARKING	1961	JOHN DEERE X700 I	19		3%	Ent	15%	774	522	33%	2006	5,162	2025								
PARKING	1961	JOHN DEERE X700 I	19		3%	Ent	15%	774	523	33%	2006	5,162	2025								
PARKING	1961	JOHN DEERE X700 I	19		3%	Ent	15%	798	524	34%	2006	5,318	2025								
PARKING	1969	GMC SONOMA 4X4 I	29	80,000	3%	Ent	15%	2,380	521	100%	1996	15,868	2025								
PARKING	1972	FORD F150 4X4 PICI	16	100,000	4%	Ent	10%	2,128	522	100%	2011	21,275	2027								
PARKING Total												-	-	-	-	-	31,100	131,393	119,792	-	-
PARKS DIVISION	7808	IR COMPRESSOR	15		3%	Ent	15%	2,835	513	100%	2010	18,900	2025								43,040
PARKS DIVISION Total												-	-	-	-	-	-	-	-	-	43,040
POLICE DEPT	1496	CHEVY MALIBU	14	100,000	5%	Gov	15%	2,440	150-2	100%	2008	16,264	2022								
POLICE DEPT	1404	FORD INTERCEPT	8	100,000	3%	Gov	6%	1,632	150-21	100%	2014	27,207	2022			61,317					
POLICE DEPT	1406	FORD INTERCEPT	8	100,000	3%	Gov	6%	1,632	150-21	100%	2014	27,207	2022								58,920
POLICE DEPT	1407	FORD INTERCEPT	8	100,000	3%	Gov	6%	1,632	150-21	100%	2014	27,207	2022								58,920
POLICE DEPT	1572	FORD POLICE INTEI	9	100,000	4%	gov	10%	2,662	150-21	100%	2013	26,615	2022								
POLICE DEPT	1411	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,721	150-21	100%	2015	27,207	2022								
POLICE DEPT	1412	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,721	150-21	100%	2015	27,207	2022								63,573
POLICE DEPT	1413	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,721	150-21	100%	2015	27,207	2022								63,573
POLICE DEPT	1414	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,721	150-21	100%	2015	27,207	2022								63,573
POLICE DEPT	1416	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,721	150-21	100%	2015	27,207	2022								63,573
POLICE DEPT	1417	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,721	150-21	100%	2015	27,207	2022								63,573
POLICE DEPT	1420	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,721	150-21	100%	2015	27,207	2022								63,573
POLICE DEPT	1422	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,721	150-21	100%	2015	27,207	2022								63,573
POLICE DEPT	1532	FORD F350 4X4 4DR	15	100,000	4%	Gov	15%	-	150-2	100%	2008	0	2023								
POLICE DEPT	3417	CHEVY SUBURBAN	21	80,000	5%	Gov	15%	780	150-21	100%	2002	5,200	2023								
POLICE DEPT	1512	FORD FUSION 4 DO	13	100,000	4%	Gov	10%	1,524	150-21	100%	2010	15,242	2023								
POLICE DEPT	1435	FORD INTERCEPT	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023	51,699	40,734						
POLICE DEPT	1441	FORD INTERCEPT	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023	51,699							66,513
POLICE DEPT	1533	FORD FUSION 4 DO	14	100,000	4%	Gov	10%	1,885	150-21	100%	2009	18,850	2023								66,513
POLICE DEPT	1495	CHEVY MALIBU	15	100,000	5%	Gov	15%	2,440	150-2	100%	2008	16,264	2023								
POLICE DEPT	3414	FORD INTERCEPT	8	100,000	3%	Gov	15%	4,245	150-21	100%	2015	28,299	2023								
POLICE DEPT	1498	CHEVY MALIBU	16	80,000	5%	Gov	10%	1,538	150-21	100%	2007	15,379	2023								53,281
POLICE DEPT	1500	CHEVY MALIBU	16	80,000	5%	Gov	10%	1,538	150-21	100%	2007	15,379	2023								71,742
POLICE DEPT	1492	FORD TAURUS	17	100,000	5%	Gov	15%	2,273	150-21	100%	2006	15,150	2023								71,742
POLICE DEPT	1494	FORD TAURUS	17	100,000	5%	Gov	15%	2,273	150-21	100%	2006	15,150	2023								77,316
POLICE DEPT	1528	FORD E250 PRISON	12	100,000	4%	Gov	10%	2,194	150-21	100%	2011	21,937	2023								77,316
POLICE DEPT	1423	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,749	150-21	100%	2016	27,488	2023								
POLICE DEPT	1426	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,749	150-21	100%	2016	27,488	2023								59,890
POLICE DEPT	1428	FORD INTERCEPT	7	100,000	4%	Gov	10%	2,749	150-21	100%	2016	27,488	2023								59,890
POLICE DEPT	1567	Ford F150 4x4 crew c	12	100,000	4%	Gov	10%	2,751	150-21	100%	2011	27,512	2023								59,890
POLICE DEPT	1569	Ford F150 4x4 crew c	12	100,000	4%	Gov	10%	2,751	150-21	100%	2011	27,512	2023								67,770
POLICE DEPT	3415	F150 CREW MARSH	10	100,000	4%	Gov		-	150-21	100%	2014	0	2024								67,770
POLICE DEPT	1589	FORD F150 4X4 CRE	13	100,000	0%	Gov	0%	-	150-21	100%	2011	0	2024								
POLICE DEPT	1529	GMC 1/2 TON EXT C	26	100,000	0%	Gov	15%	-	150-21	100%	1998	0	2024								

FY 2021 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name		Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund Fund	% Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041	
POLICE DEPT	1595	Meth Lab Trailer	21	N/A	5%	Gov	10%	-	150-21	100%	2003	0	2024										
POLICE DEPT	1510	FORD FUSION 4 DO	13	100,000	4%	Gov	10%	1,815	150-21	100%	2011	18,150	2024					48,505					
POLICE DEPT	1511	FORD FUSION 4 DO	15	100,000	4%	Gov	10%	1,885	150-21	100%	2009	18,850	2024								59,253		
POLICE DEPT	1434	FORD INTERCEPT	7	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2024						58,671				
POLICE DEPT	1436	FORD INTERCEPT	7	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2024						58,671				
POLICE DEPT	1438	FORD INTERCEPT	7	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2024						58,671				
POLICE DEPT	1424	FORD INTERCEPT	8	100,000	4%	Gov	10%	2,749	150-21	100%	2016	27,488	2024				48,736						67,711
POLICE DEPT	1427	FORD INTERCEPT	8	100,000	4%	Gov	10%	2,749	150-21	100%	2016	27,488	2024				48,736						67,711
POLICE DEPT	1429	FORD INTERCEPT	8	100,000	4%	Gov	10%	2,749	150-21	100%	2016	27,488	2024				48,736						67,711
POLICE DEPT	1504	FORD FUSION 4 DO	15	100,000	5%	Gov	10%	1,885	150-21	100%	2009	18,850	2024								79,584		
POLICE DEPT	1568	Ford F150 4x4 crew c	13	100,000	4%	Gov	10%	2,751	150-21	100%	2011	27,512	2024					73,525					
POLICE DEPT	1593	HURD BOMB TRAILER	30	N/A	3%	Gov	20%	-	150-21	100%	1995	0	2025										
POLICE DEPT	1501	CHEVY MALIBU	12	100,000	4%	Gov	10%	2,043	150-21	100%	2013	20,429	2025					50,323					
POLICE DEPT	1508	CHEVY MALIBU	12	100,000	4%	Gov	10%	2,043	150-21	100%	2013	20,429	2025					50,323					
POLICE DEPT	1514	CHEVY MALIBU	12	100,000	4%	Gov	10%	2,043	150-21	100%	2013	20,429	2025					50,323					
POLICE DEPT	1437	FORD INTERCEPT	8	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2025		47,487								66,513
POLICE DEPT	1440	FORD INTERCEPT	8	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2025		47,487								66,513
POLICE DEPT	1442	FORD INTERCEPT	8	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2025		47,487								66,513
POLICE DEPT	1443	FORD INTERCEPT	8	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2025		47,487								66,513
POLICE DEPT	1444	FORD INTERCEPT	8	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2025		47,487								66,513
POLICE DEPT	1445	FORD INTERCEPT	8	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2025		47,487								66,513
POLICE DEPT	1446	FORD INTERCEPT	8	100000	4%	GOV	15%	4,192	150 2	100%	2017	27,946	2025			48,150							67,442
POLICE DEPT	1450	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025				46,026				61,089		
POLICE DEPT	1451	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025				46,026				61,089		
POLICE DEPT	1452	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025				46,026				61,089		
POLICE DEPT	1453	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025				46,026				61,089		
POLICE DEPT	1454	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025				46,026				61,089		
POLICE DEPT	1456	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025				46,026				61,089		
POLICE DEPT	1425	FORD INTERCEPT	9	100,000	4%	Gov	10%	2,749	150-21	100%	2016	27,488	2025			52,937							
POLICE DEPT	1430	FORD INTERCEPT	9	100,000	4%	Gov	10%	2,749	150-21	100%	2016	27,488	2025			52,937							
POLICE DEPT	1431	FORD INTERCEPT	9	100,000	4%	Gov	10%	2,756	150-21	100%	2016	27,561	2025			53,077							
POLICE DEPT	1433	FORD INTERCEPT	9	100,000	4%	Gov	10%	2,756	150-21	100%	2016	27,561	2025			53,077							
POLICE DEPT	1455	FORD	7	100,000	4%	Gov	6%	1,902	150-21	100%	2018	31,706	2025								70,348		
POLICE DEPT	1408	FORD F150 4X4 SU	11	100,000	4%	Gov	15%	4,553	150-21	100%	2014	30,350	2025					67,375					
POLICE DEPT	1410	FORD F150 4X4 SU	11	100,000	4%	Gov	15%	4,553	150-21	100%	2014	30,350	2025					67,375					
POLICE DEPT	1497	FORD FUSION	10	100,000	4%	Gov	15%	2,826	150-21	100%	2016	18,840	2026					38,455					
POLICE DEPT	1457	FORD INTERCEPT	7	110000	4%	GOV	10%	2,753	150 2	100%	2019	27,533	2026					44,925					59,988
POLICE DEPT	1458	FORD INTERCEPT	7	110000	4%	GOV	10%	2,753	150 2	100%	2019	27,533	2026					44,925					59,988
POLICE DEPT	1459	FORD INTERCEPT	7	110000	4%	GOV	10%	2,753	150 2	100%	2019	27,533	2026					44,925					59,988
POLICE DEPT	1460	FORD INTERCEPT	7	110000	4%	GOV	10%	2,753	150 2	100%	2019	27,533	2026					44,925					59,988
POLICE DEPT	1461	FORD INTERCEPT	7	110000	4%	GOV	10%	2,753	150 2	100%	2019	27,533	2026					44,925					59,988
POLICE DEPT	1462	FORD INTERCEPT	7	110000	4%	GOV	10%	2,753	150 2	100%	2019	27,533	2026					44,925					59,988
POLICE DEPT	1439	FORD INTERCEPT	9	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2026				51,699						
POLICE DEPT	1448	FORD	8	100,000	4%	Gov	6%	1,737	150-21	100%	2018	28,944	2026										
POLICE DEPT	1463	FORD INTERCEPT	7	110000	4%	GOV	10%	3,171	150 2	100%	2019	31,706	2026					51,734					69,080
POLICE DEPT	1542	FORD INTERCEPT	7	110000	4%	GOV	10%	3,171	150 2	100%	2019	31,706	2026					51,734					69,080
POLICE DEPT	1547	FORD INTERCEPT	7	110000	4%	GOV	10%	3,171	150 2	100%	2019	31,706	2026					51,734					69,080
POLICE DEPT	1409	FORD F150 4X4 SU	12	100,000	4%	Gov	15%	4,553	150-21	100%	2014	30,350	2026								73,244		
POLICE DEPT	1506	FORD FUSION SILV	12	100,000	3%	Gov	10%	1,806	150-21	100%	2015	18,060	2027								34,906		
POLICE DEPT	1516	FORD FUSION BLU	12	100,000	3%	Gov	10%	1,806	150-21	100%	2015	18,060	2027								34,906		
POLICE DEPT	1518	FORD FUSION BLA	12	100,000	3%	Gov	10%	1,806	150-21	100%	2015	18,060	2027								34,906		
POLICE DEPT	1520	FORD FUSION WHI	12	100,000	3%	Gov	10%	1,806	150-21	100%	2015	18,060	2027								34,906		
POLICE DEPT	PD2003	Luma Light	30	N/A	3%	Gov	0%	-	150-21	100%	1997	10,000	2027										
POLICE DEPT	1539	FORD F150	10	100000	4%	GOV	15%	4,663	150 2	100%	2017	31,089	2027						63,456				
POLICE DEPT	1464	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,382	150-2	100%	2020	35,882	2027			56,754							76,384
POLICE DEPT	1465	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,382	150-2	100%	2020	35,882	2027			56,754							76,384
POLICE DEPT	1466	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,382	150-2	100%	2020	35,882	2027			56,754							76,384
POLICE DEPT	1467	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,382	150-2	100%	2020	35,882	2027			56,754							76,384
POLICE DEPT	1468	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027			56,880							76,555
POLICE DEPT	1469	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027			56,880							76,555
POLICE DEPT	1470	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027			56,880							76,555
POLICE DEPT	1471	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027			56,880							76,555
POLICE DEPT	1472	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027			56,880							76,555
POLICE DEPT	1473	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027			56,880							76,555
POLICE DEPT	1474	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027			56,880							76,555
POLICE DEPT	1475	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027			56,880							76,555
POLICE DEPT	1476	FORD INTERCEPT	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027			56,880							76,555

FY 2021 Equipment Replacement Worksheets Sub-totaled by Department

Department Name		Unit	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	% Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041		
POLICE DEPT	1477	FORD INTERCEPTO	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027		56,880							76,555		
POLICE DEPT	1478	FORD INTERCEPTO	7	100,000	4%	Gov	15%	5,394	150-2	100%	2020	35,962	2027		56,880							76,555		
POLICE DEPT	1519	FORD F150	10	100,000	4%	Gov	6%	1,865	150-21	100%	2018	31,091	2028						66,259					
POLICE DEPT	1502	NISSAN ALTIMA 4DF	10	100,000	4%	Gov	15%	3,285	150-2	100%	2020	21,903	2030									44,707		
POLICE DEPT	1507	NISSAN ALTIMA 4DF	10	100,000	4%	Gov	15%	3,285	150-2	100%	2020	21,903	2030									44,707		
POLICE DEPT	1513	NISSAN ALTIMA 4DF	10	100,000	4%	Gov	15%	3,285	150-2	100%	2020	21,903	2030									44,707		
POLICE DEPT	1517	NISSAN ALTIMA 4DF	10	100,000	4%	Gov	15%	3,285	150-2	100%	2020	21,903	2030									44,707		
POLICE DEPT	1521	NISSAN ALTIMA 4DF	10	100,000	4%	Gov	15%	3,285	150-2	100%	2020	21,903	2030									44,707		
POLICE DEPT	PD2004	Cyvacc	30	N/A	3%	Gov	0%	-	150-21	100%	2000	22,195	2030											
POLICE DEPT	1537	RADAR TRAILER	30	N/A	4%	Gov	13%	1,932	150-21	100%	2001	14,860	2031											
POLICE DEPT	1538	RADAR TRAILER	30	N/A	4%	Gov	13%	-	150-21	100%	2003	0	2033											
POLICE DEPT	1596	FORD TRANSIT	15	100,000	4%	Gov	6%	2,296	150-21	100%	2018	38,265	2033		66,617									
POLICE DEPT	1535	GMC TOPKICK BOM	25	100,000	4%	Gov	10%	-	150-21	100%	2009	0	2034											
POLICE DEPT	1590	NABCO BOMB TRAIL	30	N/A	5%	Gov	13%	-	150-21	100%	2004	0	2034											
POLICE DEPT	1597	KENWORTH CSI VAL	25	100,000	4%	Gov	10%	-	150-21	100%	2009	0	2034											
POLICE DEPT	1598	CHARMATH ROBOT T	30	N/A	4%	Gov	13%	-	150-21	100%	2004	0	2034											
POLICE DEPT Total													475,367	824,442	1,117,201	344,676	783,839	570,766	560,127	912,111	1,214,745	1,747,187		
PW ADMIN	3091	FORD FUSION	10	100,000	4%	Ent	15%	2,826	660	100%	2016	18,840	2026											
PW ADMIN	1090	FORD FUSION 4 DO	12	100,000	4%	Ent	15%	2,741	010-3141	100%	2014	18,274	2026											
PW ADMIN Total													-	-	-	-	38,455	-	44,101	44,101	-	-	-	
PW BELKNAP	7312	KUBOTA FRONT DE	15	3,000	4%	Ent	15%	2,385	503	100%	2007	15,900	2022											
PW BELKNAP	7409	FORD F250 EXT CAI	11	100,000	3%	Ent	15%	3,763	513	100%	2011	25,084	2022											
PW BELKNAP	7412	FORD F250 W/SERV	12	100,000	4%	Ent	15%	3,297	503	100%	2010	21,977	2022		44,301									
PW BELKNAP	7842	TOYOTA FORKLIFT	22	7,000	4%	Ent	10%	1,798	513	100%	2000	17,975	2022											
PW BELKNAP	7360	TOYOTA FORKLIFT	24	1,000	4%	Ent	10%	2,138	503	100%	1998	21,375	2022											
PW BELKNAP	7365	FORD F450XL 1 TON	23	80,000	4%	Ent	15%	3,614	503	100%	1999	24,091	2022											
PW BELKNAP	7350	FORD F150 4X2 SUF	23	80,000	2%	Ent	15%	383	503	100%	2000	2,552	2023											
PW BELKNAP	7345	30' DREDGE TRAILER	20	N/A	4%	Ent	5%	150	503	100%	2003	3,000	2023											
PW BELKNAP	7908	TRAILER	10	N/A	4%	Ent	10%	545	513	100%	2013	5,450	2023											
PW BELKNAP	7106	FORD RANGER REC	12	100,000	3%	Ent	15%	2,187	513	100%	2011	14,577	2023											
PW BELKNAP	7201	FORD FUSION 4 DO	12	100,000	3%	Ent	15%	2,723	513	100%	2011	18,150	2023											
PW BELKNAP	7405	CHEVY COLORADO	11	100,000	4%	Ent	15%	2,677	503	100%	2012	17,849	2023											
PW BELKNAP	7417	FORD F150 2WD EX	10	100,000	4%	Ent	15%	3,152	513	100%	2013	21,010	2023											
PW BELKNAP	7111	FORD TRANSIT COF	10	100,000	4%	Ent	10%	2,070	513	100%	2013	20,696	2023											
PW BELKNAP	7101	FORD F250 PICKUP	14	100,000	4%	Ent	15%	3,605	503	100%	2009	24,035	2023											
PW BELKNAP	7353	FORD F150 4X2 SUF	23	80,000	4%	Ent	15%	2,706	513	100%	2000	18,040	2023											
PW BELKNAP	7322	FORD F250 4X4 W/E	14	100,000	4%	Ent	15%	4,573	503	100%	2009	30,485	2023											
PW BELKNAP	7810	CHEVY 3/4T 4X4 EX	10	100,000	4%	Ent	15%	7,453	513	100%	2013	49,686	2023		101,415									
PW BELKNAP	7925	CUMMINS POWER C	20		4%	Ent	5%	1,582	513	100%	2003	31,635	2023											
PW BELKNAP	7476	CAT SKID STEER LC	23	2,000	4%	Ent	15%	4,901	503	50%	2000	32,675	2023											
PW BELKNAP	7476	CAT SKID STEER LC	23	2,000	4%	Ent	15%	4,901	513	50%	2000	32,675	2023											
PW BELKNAP	7414	IHC 8 YD TANDEM C	11	7,000	4%	ent	15%	16,451	503	100%	2012	109,674	2023											
PW BELKNAP	7436	JOHN DEERE 710D I	24	7,000	4%	Ent	15%	18,222	503	100%	1999	121,480	2023											
PW BELKNAP	7351	FLOATING DREDGE	20	7,000	5%	Ent	5%	10,331	503	100%	2003	206,620	2023											
PW BELKNAP	7120	CHEVY MALIBU	16	100,000	4%	ENT	15%	383	150-2	100%	2008	2,550	2024											
PW BELKNAP	7530	TOWMASTER 20' TR	17		4%	Ent	15%	1,613	503	100%	2007	10,750	2024											
PW BELKNAP	7303	JOHN DEERE 60" LA	21	5,000	4%	Ent	15%	2,154	503	100%	2003	14,363	2024											
PW BELKNAP	7431	IR COMPRESSOR	26	7,000	4%	Ent	15%	1,875	513	100%	1998	12,500	2024											
PW BELKNAP	7418	FORD F350 2WD W	10	100,000	3%	Ent	10%	3,151	503	100%	2014	31,509	2024											
PW BELKNAP	7440	AIR COMPRESSOR	30	7,000	4%	Ent	5%	1,125	503	100%	1994	22,500	2024											
PW BELKNAP	7304	CUMMINS POWER C	12	7,000	4%	Ent	15%	15,911	503	100%	2012	106,075	2024											
PW BELKNAP	7437	FORD F900	33	7,000	4%	Ent	10%	4,595	503	100%	1991	45,946	2024											
PW BELKNAP	7904	VECTOR SEWER JE	16	7,000	4%	Ent	10%	40,000	513	100%	2008	266,014	2024											
PW BELKNAP	7370	SULLIVAN AIR COMI	25	7,000	4%	Ent	10%	912	513	100%	2000	9,115	2025											
PW BELKNAP	7202	FORD FUSION 4 DO	14	100,000	3%	Ent	15%	2,723	513	100%	2011	18,150	2025											
PW BELKNAP	7104	FORD F250 PICKUP	14	100,000	3%	Ent	15%	3,475	513	100%	2011	23,165	2025											
PW BELKNAP	7324	FORD F150 4X4 XC	10	100,000	4%	Ent	15%	3,885	502	100%	2015	25,903	2025											
PW BELKNAP	7502	FORD F350 4X2 FL	10	100,000	4%	Ent	15%	4,077	502	100%	2015	27,183	2025											
PW BELKNAP	7108	FORD F250 SRW 4)	10	100,000	4%	Ent	15%	4,439	502	100%	2015	29,592	2025											
PW BELKNAP	7109	FORD F250 SRW 4)	10	100,000	4%	Ent	15%	4,439	502	100%	2015	29,592	2025											
PW BELKNAP	7501	FORD F350 4X4 RE	10	100,000	4%	Ent	15%	5,244	502	100%	2015	34,958	2025											
PW BELKNAP	7520	INGERSOL RAND AI	18	7,000	4%	Ent	15%	3,959	503	100%	2007	26,393	2025											
PW BELKNAP	7411	WACHS VAC & VAL	13	N/A	4%	ent	5%	1,558	503	100%	2012	31,168	2025											
PW BELKNAP	7424	FORD F350 4X4 XC	10	100,000	4%	Ent	15%	6,338	502	100%	2015	42,252	2025											
PW BELKNAP	7907	BOBCAT S650 SKID:	13	7,000	4%	Ent	15%	6,141																

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Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	% Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041
SOLID WASTE	0193	PTRBLT CURBTENI	7	7,000	4% Ent	20%	53,040	541	100%	2015	265,202	2022				551,293					
SOLID WASTE	0195	AUTOCAR CNG HEI	7	10,000	3% Ent	10%	26,464	541	100%	2015	264,638	2022				465,841					
SOLID WASTE	0261	CAT 836K COMPACT	3	10,000	4% Ent	40%	431,273	541	100%	2019	1,078,183	2022		1,510,473			781,536				
SOLID WASTE	1392	SWENSON SLIDE-IN	12	N/A	3% Ent	10%	240	211	100%	2011	2,400	2023			4,639						
SOLID WASTE	1292	SCHMIDT/WAUSAU	12	N/A	3% Ent	10%	350	211	100%	2011	3,500	2023			6,765						
SOLID WASTE	1192	FRTLINER 10YD DUI	12	80,000	3% Ent	10%	2,500	211	100%	2011	25,000	2023			48,320						
SOLID WASTE	0027	CHEVY 3/4 TON 4X4	10	100,000	4% Ent	15%	3,830	541	100%	2013	25,533	2023									
SOLID WASTE	0250	KINCAID PRO HYDR	10	7,000	4% Ent	15%	6,876	541	100%	2013	45,843	2023			93,571						
SOLID WASTE	0264	CAT SKIDSTEER	3	7500	4% Ent	17%	14,044	541	100%	2020	82,610	2023	118,218			134,732			78,881		
SOLID WASTE	0265	CAT SKIDSTEER	3	7500	4% Ent	17%	14,044	541	100%	2020	82,610	2023	118,218			134,732			78,881		
SOLID WASTE	0266	CAT SKIDSTEER	3	7500	4% Ent	17%	14,044	541	100%	2020	82,610	2023	118,218			134,732			78,881		
SOLID WASTE	0058	PETERBUILT REARL	7	10,000	4% Ent	10%	25,737	541	100%	2016	257,374	2023							560,758		
SOLID WASTE	0050	PETERBUILT NEWA	7	10,000	4% Ent	10%	27,719	541	100%	2016	277,192	2023							603,937		
SOLID WASTE	0051	PETERBUILT NEWA	7	10,000	4% Ent	10%	27,719	541	100%	2016	277,192	2023							603,937		
SOLID WASTE	0197	PETERBUILT CNG	7	10,000	3% Ent	10%	30,380	541	100%	2016	303,795	2023							534,769		
SOLID WASTE	0198	PETERBUILT CNG	7	10,000	3% Ent	10%	30,380	541	100%	2016	303,795	2023							534,769		
SOLID WASTE	0057	PETERBUILT NEWA	7	10,000	4% Ent	10%	29,235	541	100%	2016	292,346	2023							636,954		
SOLID WASTE	0263	JOHN DEERE 950K I	3	10,000	4% Ent	40%	200,843	541	100%	2020	502,107	2023								363,959	
SOLID WASTE	0254	CAT 966M	6	10000	4% ENT	10%	38,712	541	100%	2017	387,118	2023									953,589
SOLID WASTE	0262	CAT 836K COMPACT	3	10,000	4% Ent	40%	410,840	541	100%	2020	1,027,100	2023	1,233,580			1,438,909			744,508		
SOLID WASTE	0243	CAT 327G TWIN EN	14	8,000	4% Ent	20%	127,888	541	100%	2009	639,438	2023					1,789,597				
SOLID WASTE	0249	MONROE TRIPEDGE	30	0	4% Ent	15%	75	802	100%	1994	500	2024									
SOLID WASTE	1391	SWENSON SLIDE-IN	13	N/A	3% ENT	10%	1,200	211	100%	2011	12,000	2024							24,679		
SOLID WASTE	1291	SCHMIDT/WAUSAU	13	N/A	3% ENT	10%	1,723	211	100%	2011	17,225	2024							35,425		
SOLID WASTE	0256	CAT SKIDSTEER	7	7500	4% Ent	17%	8,411	541	100%	2017	49,475	2024							104,331		
SOLID WASTE	1191	FRTLINER 10YD DUI	13	80,000	3% ENT	10%	13,384	211	100%	2011	133,839	2024							275,252		
SOLID WASTE	0260	CAT 938M LOADER	5	8,000	4% Ent	10%	26,353	541	100%	2019	263,533	2024									
SOLID WASTE	0055	ATC	7	10000	4% Ent	20%	63,111	541	100%	2017	315,556	2024			448,255				655,968		551,080
SOLID WASTE	0056	AUTO CAR CURBTE	7	10,000	4% Ent	10%	31,556	541	100%	2017	315,557	2024							687,526		
SOLID WASTE	0030	FORD F250 4X4 PIC	10	100,000	4% Ent	10%	2,402	541	100%	2015	24,024	2025					50,237				
SOLID WASTE	0063	PETERBUILT	7	10000	4% Ent	10%	24,712	541	100%	2018	247,122	2025	403,223							538,422	
SOLID WASTE	0074	AUTOCAR BRIDGEP	7	10,000	4% Ent	10%	25,465	541	100%	2018	254,648	2025							415,503		554,819
SOLID WASTE	0075	AUTOCAR BRIDGEP	7	10,000	4% Ent	10%	25,465	541	100%	2018	254,648	2025							415,503		554,819
SOLID WASTE	0194	AUTOCAR CNG HEI	10	10,000	3% Ent	10%	25,013	541	100%	2015	250,126	2025					426,743				
SOLID WASTE	0070	PETERBUILT NEWA	7	10,000	4% Ent	10%	26,006	541	100%	2018	260,060	2025							424,334		566,610
SOLID WASTE	0071	PETERBUILT NEWA	7	10,000	4% Ent	10%	26,006	541	100%	2018	260,060	2025							424,334		566,610
SOLID WASTE	0072	PETERBUILT NEWA	7	10,000	4% Ent	10%	26,006	541	100%	2018	260,060	2025							424,334		566,610
SOLID WASTE	0073	PETERBUILT NEWA	7	10,000	4% Ent	10%	26,006	541	100%	2018	260,060	2025							424,334		566,610
SOLID WASTE	0066	PETERBUILT HEIL	7	10000	4% Ent	8%	20,906	541	100%	2018	261,324	2025							431,623		574,591
SOLID WASTE	0067	PETERBUILT HEIL	7	10000	4% Ent	8%	20,906	541	100%	2018	261,324	2025							431,623		574,591
SOLID WASTE	0068	PETERBUILT HEIL	7	10000	4% Ent	8%	20,906	541	100%	2018	261,324	2025							431,623		574,591
SOLID WASTE	0206	CHAMPION GRADEF	30	10,000	4% Ent	15%	15,975	541	100%	1995	106,498	2025									
SOLID WASTE	0028	FORD F250 4X4 PIC	12	100,000	3.0% Ent	15%	3,783	541	100%	2014	25,217	2026								47,478	
SOLID WASTE	0033	CHEVY 2500HD 4X4	10	100,000	4% Ent	15%	4,330	541	100%	2016	28,869	2026									
SOLID WASTE	0069	PETERBUILT/HEIL	8	8,000	4% Ent	15%	39,328	541	100%	2018	262,186	2026					58,925				
SOLID WASTE	0059	PETERBUILT REARL	10	10,000	4% Ent	5%	12,525	541	100%	2016	250,490	2026							536,330		
SOLID WASTE	0060	PETERBUILT REARL	10	10,000	4% Ent	5%	12,525	541	100%	2016	250,490	2026							536,330		
SOLID WASTE	0052	PETERBUILT REAR	10	12,000	4% Ent	5%	12,882	541	100%	2016	257,648	2026							551,656		
SOLID WASTE	0053	PETERBUILT REAR	10	12,000	4% Ent	5%	12,882	541	100%	2016	257,648	2026							551,656		
SOLID WASTE	0036	FORD F250 4X4 PIC	10	100,000	4% Ent	5%	1,366	541	100%	2017	27,329	2027							58,515		
SOLID WASTE	0037	FORD F250 4X4 PIC	10	100,000	4% Ent	5%	1,366	541	100%	2017	27,329	2027							58,515		
SOLID WASTE	0054	FREIGHTLINER	10	10000	4% ENT	20%	32,830	541	100%	2017	164,151	2027							326,845		
SOLID WASTE	0258	CAT 316 EXCAVATC	10	12,000	4% Ent	15%	32,212	541	100%	2017	214,745	2027							438,321		
SOLID WASTE	0191	PTRBLT LEACH RE	12	12,000	4% Ent	10%	20,443	541	100%	2015	204,432	2027									
SOLID WASTE	0076	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	284,200	2027							463,722		619,206
SOLID WASTE	0077	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	284,200	2027							463,722		619,206
SOLID WASTE	0078	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	284,200	2027							463,722		619,206
SOLID WASTE	0079	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	284,200	2027							463,722		619,206
SOLID WASTE	0080	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	284,200	2027							463,722		619,206
SOLID WASTE	0081	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,420	541	100%	2020	284,200	2027							463,722		619,206
SOLID WASTE	0082	PETERBUILT.CURBT	7	10,000	4% Ent	10%	28,844	541	100%	2020	288,441	2027							470,642		628,446
SOLID WASTE	0219	HYDRAULIC SLIDE I	44	N/A	4% Ent	5%	240	541	100%	1984	4,800	2028									
SOLID WASTE	0202	SWENSON SANDER	39	N/A	4% Ent	10%	633	541	100%	1989	6,328	2028									
SOLID WASTE	90205	TWO STATION HIGH	29		4% Ent	0%	-	541	100%	1999	10,661	2028									
SOLID WASTE	90209	REFUSE CONTAINRE	29		4% Ent	5%	622	541	100%	1999	12,430	2028									
SOLID WASTE	0026	CHEVY 4X4 CREW C	15	100,000	4% Ent	15%	4,351	541	100%	2013	29,008	2028									
SOLID WASTE	0231	5YD DUMP TRUCK	36	70,000	4% Ent	5%	750	541	100%	1992	15,000	2028									

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Department Name	Unit	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041											
SOLID WASTE	0196	FREIGHTLINER GR.	15	10,000	3% Ent	20%	29,367	541	100%	2013	2028																					
SOLID WASTE	0061	FREIGHTLINER	10	10000	4% Ent	10%	16,572	541	100%	2018	2028							346,541														
SOLID WASTE	0062	FREIGHTLINER	10	10000	4% Ent	10%	16,572	541	100%	2018	2028							346,541														
SOLID WASTE	0064	AUTOCAR HEIL	10	10000	4% Ent	8%	19,688	541	100%	2018	2028							519,543														
SOLID WASTE	0065	AUTOCAR HEIL	10	10000	4% Ent	8%	19,688	541	100%	2018	2028							519,543														
SOLID WASTE	0029	FORD FUSION SED	15	100,000	3.0% Ent	10%	1,872	541	100%	2014	2029																					
SOLID WASTE	90208	ROTARY BROOM FC	30		4% Ent	10%	889	541	100%	1999	2029																					
SOLID WASTE	0039	FORD F250 4X4 PICU	10	100,000	4% Ent	15%	4,356	541	100%	2019	2029								59,270													
SOLID WASTE	0020	FORD F550 SERVICE	10	10,000	4% Ent	10%	8,123	541	100%	2019	2029								169,856													
SOLID WASTE	0024	DODGE RAM 2500 4	10	100,000	4% Ent	10%	3,054	541	100%	2020	2030									63,867												
SOLID WASTE	0084	FREIGHTLINER ROL	10	10,000	4% Ent	5%	9,110	541	100%	2020	2030									390,113												
SOLID WASTE	0220	FREIGHTLINER 400	10	10,000	4% Ent	10%	19,175	541	100%	2020	2030									400,973												
SOLID WASTE	0083	PETERBUILT HEIL R	10	10,000	4% Ent	10%	20,861	541	100%	2020	2030									436,219												
SOLID WASTE	0229	VOLVO EXCAVATOR	30	12,000	4% Ent	15%	20,380	541	100%	2000	2030																					
SOLID WASTE	2067	LOADTRAIL TILT	15	N/A	4% Ent	5%	323	541	100%	2020	2035				11,294																	
SOLID WASTE	0035	TOYOTA FORKLIFT	20	7,000	4% Ent	10%	4,679	541	100%	2016	2036					97,835																
SOLID WASTE	0025	DODGE RAM 5500 T	20	100,000	4% Ent	5%	4,120	541	100%	2019	2039								176,446													
SOLID WASTE	0217	TANK ROLLOFF 400	50	7,000	4% Ent	5%	1,152	541	100%	1995	2045																					
SOLID WASTE Total												6,417,712	145,687	5,663,447	3,840,044	3,843,280	7,263,809	5,317,859	7,098,503	1,333,896	5,297,271											
STREET/TRAFFIC	1365	GRACO LINE LAZER	10	N/A	4% ENT	15%	998	211	100%	2012	2022	13,573																				
STREET/TRAFFIC	1227	FORD 3430 TRACTC	26	10,000	4% ENT	15%	1,394	211	100%	1996	2022																					
STREET/TRAFFIC	1309	JOHN DEERE MOWI	13	7,000	4% ENT	15%	4,283	211	100%	2009	2022				74,872																	
STREET/TRAFFIC	1170	Freightliner Roll Off	10	7,000	4% ENT	15%	24,375	211	100%	2012	2022	331,685																				
STREET/TRAFFIC	1123	IHC AERIAL LIFT TR	10	7,000	5% ENT	4%	5,629	211	100%	2012	2022	367,775																				
STREET/TRAFFIC	1222	FREIGHTLINER DE-I	25	60,000	4% ENT	15%	13,975	211	100%	1997	2022																					
STREET/TRAFFIC	1317	GRACO	6	N/A	3% ENT	10%	752	211	100%	2017	2023				12,050						14,535											
STREET/TRAFFIC	1360	GRACO GRIND &	6	N/A	3% ENT	10%	1,460	211	100%	2017	2023				23,396						28,219											
STREET/TRAFFIC	1351	VARIABLE MESSAGI	12	N/A	4% ENT	15%	1,941	211	100%	2011	2023				31,228																	
STREET/TRAFFIC	13001	VARIABLE MESSAGI	12	N/A	4% ENT	15%	1,941	211	100%	2011	2023				31,228																	
STREET/TRAFFIC	1223	TRAILER W/ 1998 S	35	0	4% ENT	15%	1,125	211	100%	1988	2023																					
STREET/TRAFFIC	1318	AIR COMPRESSOR	31	4,000	4% ENT	15%	1,359	211	100%	1992	2023																					
STREET/TRAFFIC	1101	FORD 3/4 TON W/LI	10	100,000	4% ENT	15%	3,704	211	100%	2013	2023			50,397																		
STREET/TRAFFIC	1305	INGERSALL RAND A	34	4,000	4% ENT	15%	1,398	211	100%	1989	2023																					
STREET/TRAFFIC	1109	GMC VAN	18		6% ENT	15%	1,931	211	100%	2005	2023										102,925											
STREET/TRAFFIC	1113	CHEVY 2500 4X4 W/	10	100,000	4% ENT	15%	4,701	211	100%	2013	2023			63,965																		
STREET/TRAFFIC	1115	FORD F350 4X4 W/F	12	100,000	4% ENT	15%	4,499	211	100%	2011	2023				72,387																	
STREET/TRAFFIC	1116	FORD F350 4X4 W/F	12	100,000	4% ENT	15%	4,574	211	100%	2011	2023				73,594																	
STREET/TRAFFIC	1230	NEW HOLLAND TL9	23	10,000	4% ENT	15%	2,882	211	100%	2000	2023																					
STREET/TRAFFIC	1396	OSHKOSH H SERIE	40		4% ENT	10%	1,000	211	100%	1983	2023																					
STREET/TRAFFIC	1201	CASE 721E LOADER	13	8,000	4% ENT	15%	20,524	211	100%	2010	2023					358,827																
STREET/TRAFFIC	1203	ASPHALT ROLLER,	28	6,000	4% ENT	15%	3,491	211	100%	1995	2023																					
STREET/TRAFFIC	1232	FREIGHTLINER DE-I	22	60,000	4% ENT	15%	13,050	211	100%	2001	2023																					
STREET/TRAFFIC	1196	FORD F750 DOUBLE	12	80,000	4% ENT	15%	20,195	211	100%	2011	2023				324,910																	
STREET/TRAFFIC	1197	FORD F750 DOUBLE	12	80,000	4% ENT	15%	20,195	211	100%	2011	2023				324,910																	
STREET/TRAFFIC	1121	FREIGHTLINER/VER	21	7,000	4% ENT	15%	16,736	211	100%	2002	2023																					
STREET/TRAFFIC	1250	FREIGHTLINER/ELC	9	7,000	4% ENT	10%	20,244	211	100%	2014	2023	389,868									563,473											
STREET/TRAFFIC	1246	Freightliner/Elgin Bro	11	7,000	4% ENT	15%	29,275	211	100%	2012	2023			433,255																		
STREET/TRAFFIC	1245	FREIGHTLINER.ELG	12	7,000	4% ENT	15%	28,693	211	100%	2011	2023				461,639																	
STREET/TRAFFIC	1234	BOMAG MILLING M	12	7,000	4% ENT	15%	44,169	211	100%	2011	2023				710,617																	
STREET/TRAFFIC	1315	HI-WAY SLIDE-IN PI	14	N/A	4% ENT	10%	-	211	100%	2010	2024																					
STREET/TRAFFIC	1344	PORTABLE SOLAR /	25	N/A	4% ENT	15%	823	211	100%	1999	2024																					
STREET/TRAFFIC	1337	HOTSY STEAMER	14	N/A	4% ENT	5%	425	211	100%	2010	2024							25,049														
STREET/TRAFFIC	1386	TREE SPADE SKIDS	17	N/A	4% ENT	15%	1,760	211	100%	2007	2024										42,770											
STREET/TRAFFIC	1324	ISUZU PAINT STRIP	20	4,000	5% ENT	50%	5,000	211	100%	2004	2024																					
STREET/TRAFFIC	1343	TORO 7200 ZERO TI	13	4,000	4% ENT	15%	2,518	211	100%	2011	2024																					
STREET/TRAFFIC	1237	BOBCAT UTV 3400	13		4% ENT	15%	2,723	211	100%	2011	2024							44,016														
STREET/TRAFFIC	1393	TORO 7210 MOWE!	10	3,000	4% ENT	10%	2,046	211	100%	2014	2024			42,793																		
STREET/TRAFFIC	1385	ROCK WHEEL SKID:	17	N/A	4% ENT	15%	2,384	211	100%	2007	2024										57,908											
STREET/TRAFFIC	1333	EAGER BEAVER PA	22	7,000	4% ENT	15%	1,931	211	100%	2002	2024																					
STREET/TRAFFIC	1210	BOBCAT MINI TRAC	10	7,000	4% ENT	15%	3,311	211	100%	2014	2024			45,050																		
STREET/TRAFFIC	1226	FLAIL MOWER	16		4% ENT	10%	1,802	211	100%	2008	2024									61,396												
STREET/TRAFFIC	1220	FORD 1520 MOWER	30	10,000	4% ENT	15%	1,761	211	100%	1994	2024																					
STREET/TRAFFIC	1388	CP AIR COMPRESS	12	7,000	4% ENT	15%	4,674	211	100%	2012	2024					75,199																
STREET/TRAFFIC	1323	VERMEER BRUSH C	25	4,000	4% ENT	15%	2,970	211	100%	1999	2024																					
STREET/TRAFFIC	1235	BOBCAT 220 SKIDS	17	7,000	4% ENT	15%	5,080	211	100%	2009	2024																					
STREET/TRAFFIC	1119	FORD 1TON SERVIC	27	80,000	4% ENT	15%	3,465	211	100%	1997	2024								104,767													
STREET/TRAFFIC	1224	IHC DE-ICE UNIT	24	60,000	4% ENT	15%	8,733	211	100%	2000	2024																					

FY 2021 Equipment Replacement Worksheets

Sub-totaled by Department

			Est.	Repl.	Repl.	Salv	Salv.	Fund			Purch.	Repl.	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041	
Department Name	Unit.	Description	Life	Meter	% g/p	%	Amt	Fund	% Year	Cost	Year												
STREET/TRAFFIC	1233	JOHN DEERE BACK	28	7,000	4%	ENT	15%	10,483	211	100%	1996	69,887	2024										
STREET/TRAFFIC	1202	KOMATSU 4YD LOA	24	7,000	4%	ENT	15%	14,553	211	100%	2000	97,020	2024										
STREET/TRAFFIC	1248	FREIGHTLINER/ELG	11	7,000	4%	ENT	15%	30,989	211	100%	2013	206,593	2024			458,620							
STREET/TRAFFIC	1387	LOADTRAIL TRAILER	15	N/A	4%	ENT	10%	570	211	100%	2010	5,695	2025									17,902	
STREET/TRAFFIC	1319	GRACO LINE LAZER	10	N/A	5%	ENT	15%	1,078	211	100%	2015	7,188	2025						17,994				
STREET/TRAFFIC	1366	BACKHOE ATTACH	25	0	4%	ENT	15%	1,307	211	100%	2000	8,716	2025										
STREET/TRAFFIC	1347	HYDRAULIC BREAK	25	N/A	4%	ENT	1%	86	211	100%	2000	8,590	2025										
STREET/TRAFFIC	1103	FORD F250 REG CA	15	100,000	4%	ENT	10%	1,727	211	100%	2010	17,272	2025									54,293	
STREET/TRAFFIC	1353	SLIDE IN DE-ICE TA	20	0	4%	ENT	15%	2,376	211	100%	2005	15,840	2025										
STREET/TRAFFIC	1104	CHEVY 3/4 TON PIC	17	80,000	4%	ENT	15%	2,726	211	100%	2008	18,170	2025										
STREET/TRAFFIC	1110	FORD F150 4X4 XC	10	100,000	4%	ENT	15%	3,885	211	100%	2015	25,903	2025				52,871						
STREET/TRAFFIC	1107	FORD F350 DUALL	10	100,000	4%	ENT	15%	4,061	211	100%	2015	27,070	2025				55,253						
STREET/TRAFFIC	1127	FORD F250 PICKUP	13	100,000	4%	ENT	10%	2,447	211	100%	2012	24,471	2025							65,398			
STREET/TRAFFIC	1166	FORD F350 4X2 DU	10	100,000	4%	ENT	15%	4,707	211	100%	2015	31,382	2025				64,055						
STREET/TRAFFIC	1168	FORD F350 4X2 DU	10	100,000	4%	ENT	15%	4,707	211	100%	2015	31,382	2025				64,055						
STREET/TRAFFIC	1143	WEILER PAVAR	10	100,000	4%	ENT	15%	22,136	211	100%	2015	147,574	2025				301,217						
STREET/TRAFFIC	1211	CASE 721F WHEEL	10	7,000	4%	ENT	15%	23,146	211	100%	2015	154,305	2025				314,956						
STREET/TRAFFIC	1229	FREIGHTLINER 2 TC	25	7,000	4%	ENT	15%	13,131	211	100%	2000	87,542	2025										
STREET/TRAFFIC	1243	FREIGHTLINER	8	7000	4%	ENT	15%	35,850	211	100%	2017	239,000	2025		411,793								576,780
STREET/TRAFFIC	1238	FREIGHTLINER VA	10	7,000	4%	ENT	10%	32,056	211	100%	2015	320,556	2025				670,322						
STREET/TRAFFIC	1239	FREIGHTLINER VA	10	7,000	4%	ENT	10%	32,056	211	100%	2015	320,556	2025				670,322						
STREET/TRAFFIC	1207	FORD STERLING PC	20	10,000	4%	ENT	30%	3,000	211	100%	2006	10,000	2026										
STREET/TRAFFIC	1111	FORD F350 4X4	10	100,000	4%	ENT	15%	5,640	211	100%	2016	37,598	2026					76,742					
STREET/TRAFFIC	1164	FORD F350 DUMP	10	100,000	4%	ENT	10%	4,062	211	100%	2016	40,620	2026				84,941						
STREET/TRAFFIC	1311	LARUE D50 SNOW	10	7,000	4%	ENT	10%	12,854	211	100%	2016	128,542	2026				268,797						
STREET/TRAFFIC	1122	FREIGHTLINER	10	7,000	4%	ENT	15%	23,195	211	100%	2016	154,635	2026				315,629						
STREET/TRAFFIC	1198	FREIGHTLINER DUI	12	100,000	4%	ENT	10%	15,397	211	100%	2014	153,970	2026							379,275			
STREET/TRAFFIC	1199	FREIGHTLINER DUA	12	100,000	4%	ENT	10%	15,397	211	100%	2014	153,970	2026							379,275			
STREET/TRAFFIC	1244	FREIGHTLINER BRC	7	7,000	4%	ENT	15%	34,028	211	100%	2019	226,850	2026		358,803								
STREET/TRAFFIC	1252	FREIGHTLINER SCH	7	7,000	4%	ENT	10%	24,181	211	100%	2019	241,806	2026		394,549								
STREET/TRAFFIC	1105	FORD F150 XCB	10	100000	4%	ENT	15%	3,835	211	100%	2017	25,565	2027						52,181			482,911	
STREET/TRAFFIC	1162	DODGE 1TON	10	100000	4%	ENT	15%	5,658	211	100%	2017	37,723	2027						76,997			526,839	
STREET/TRAFFIC	1155	FREIGHTLINER CRA	15	7,000	4%	ENT	15%	15,658	211	100%	2012	104,384	2027										
STREET/TRAFFIC	1249	FREIGHTLINER BRC	7	N/A	3%	ENT	10%	24,794	211	100%	2020	247,939	2027			350,236							436,446
STREET/TRAFFIC	1295	WASAU	10	N/A	4%	ENT	15%	1,199	211	100%	2018	7,991	2028									16,311	
STREET/TRAFFIC	1350	SOLAR MESSAGE	10	N/A	4%	ENT	15%	2,003	211	100%	2018	13,355	2028									27,259	
STREET/TRAFFIC	1397	SWENSON	10	N/A	4%	ENT	15%	2,130	211	100%	2018	14,203	2028									28,990	
STREET/TRAFFIC	1398	SWENSON	10	N/A	4%	ENT	15%	2,130	211	100%	2018	14,203	2028									28,990	
STREET/TRAFFIC	1277	SNOW PLOW	10	N/A	4%	ENT	15%	2,268	211	100%	2018	15,120	2028									30,862	
STREET/TRAFFIC	1278	SNOW PLOW	10	N/A	4%	ENT	15%	2,268	211	100%	2018	15,120	2028									30,862	
STREET/TRAFFIC	1354	SANDER - SLIDE-IN	10	N/A	4%	ENT	15%	2,355	211	100%	2018	15,700	2028									32,046	
STREET/TRAFFIC	1285	SCHMIDT/WASAU	10	N/A	4%	ENT	15%	2,717	211	100%	2018	18,114	2028									36,973	
STREET/TRAFFIC	1293	SCHMIDT/WASAU	10	N/A	4%	ENT	15%	2,717	211	100%	2018	18,114	2028									36,973	
STREET/TRAFFIC	1280	SNOW PLOW	10	N/A	4%	ENT	15%	2,994	211	100%	2018	19,960	2028									40,741	
STREET/TRAFFIC	1128	DODGE RAM 3500	10	N/A	4%	ENT	15%	5,548	211	100%	2018	36,986	2028									75,493	
STREET/TRAFFIC	1129	DODGE RAM 3500	10	N/A	4%	ENT	15%	5,548	211	100%	2018	36,986	2028									75,493	
STREET/TRAFFIC	1154	FREIGHTLINER 12YI	10	100,000	4%	ENT	15%	20,151	211	100%	2018	134,340	2028									274,204	
STREET/TRAFFIC	1184	Chevy 1 ton dump tru	10	100,000	4%	ENT	15%	20,457	211	100%	2018	136,380	2028									278,368	
STREET/TRAFFIC	1185	Chevy 1 ton dump tru	10	100,000	4%	ENT	15%	20,457	211	100%	2018	136,380	2028									278,368	
STREET/TRAFFIC	1193	FREIGHTLINER	10	100,000	4%	ENT	15%	22,283	211	100%	2018	148,552	2028									303,213	
STREET/TRAFFIC	1194	FRTLNR TANDEM	10	100,000	4%	ENT	15%	23,481	211	100%	2018	156,543	2028									319,524	
STREET/TRAFFIC	1282	HENKE V-SNOWPLC	10	100,000	4%	ENT	15%	2,688	211	100%	2019	17,919	2029										
STREET/TRAFFIC	1283	HENKE V-SNOWPLC	10	100,000	4%	ENT	15%	2,688	211	100%	2019	17,919	2029									36,575	
STREET/TRAFFIC	1289	HENKE V-SNOWPLC	10	100,000	4%	ENT	15%	2,688	211	100%	2019	17,919	2029									36,575	
STREET/TRAFFIC	1165	FORD F350 DUMP T	10	100,000	4%	ENT	15%	5,789	211	100%	2019	38,596	2029										
STREET/TRAFFIC	1346	SCAG ZERO TURN	10	N/A	4%	ENT	15%	1,709	211	100%	2020	11,390	2030										
STREET/TRAFFIC	1303	GRAPPLE ATCMT 12	20	N/A	4%	ENT	10%	769	211	100%	2010	7,687	2030										
STREET/TRAFFIC	1352	VARIABLE MESSAGI	10	N/A	4%	ENT	15%	2,182	211	100%	2020	14,545	2030										29,688
STREET/TRAFFIC	1353	VARIABLE MESSAGI	10	N/A	4%	ENT	15%	2,182	211	100%	2020	14,545	2030										29,688
STREET/TRAFFIC	1356	SWENSON SLIDE-IN	10	N/A	3%	ENT	10%	3,100	211	100%	2020	31,000	2030										52,889
STREET/TRAFFIC	1256	SCHMIDT/WASAU	10	N/A	3%	ENT	10%	3,280	211	100%	2020	32,800	2030										55,960
STREET/TRAFFIC	1112	DODGE RAM 3500 R	10	100,000	4%	ENT	15%	5,394	211	100%	2020	35,961	2030										73,401
STREET/TRAFFIC	1169	DODGE RAM 3500 D	10	100,000	4%	ENT	15%	6,070	211	100%	2020	40,464	2030										82,592
STREET/TRAFFIC	1118	DODGE RAM 5500 S	10	100,000	4%	ENT	15%	10,151	211	100%	2020	67,670	2030										138,123
STREET/TRAFFIC	1182	FREIGHTLINER DUA	10	100,000	4%	ENT	15%	20,919	211	100%	2020	139,463	2030										284,661
STREET/TRAFFIC	1183	FREIGHTLINER DUA	10	100,000	4%	ENT	15%	20,919	211	100%	2020	139,463	2030										284,661
STREET/TRAFFIC	1189	FREIGHTLINER DUA	10	100,000	4%	ENT	15%	20,919	211	100%	2020	139,463	2030										284,661

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Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund % Year	Purch. Cost	Repl. Year	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040	2,041	
STREET/TRAFFIC	1150	FREIGHTLINER TAN	10	100,000	4%	ENT 15%	20,940	211	100%	2020	139,601											
STREET/TRAFFIC	1124	FREIGHTLINER ROL	10	100,000	4%	ENT 15%	27,306	211	100%	2020	182,042										284,943	
STREET/TRAFFIC	1228	KENWORTH POTHC	10	100,000	4%	ENT 15%	35,165	211	100%	2020	234,433										371,570	
STREET/TRAFFIC	1212	CAT 140AWP GRAD	10	N/A	4%	ENT 15%	41,400	211	100%	2020	276,000										478,507	
STREET/TRAFFIC	1213	CAT 140AWP GRAD	10	N/A	4%	ENT 15%	41,400	211	100%	2020	276,000										563,350	
STREET/TRAFFIC	1307	PETERBUILT PAINT	10	100,000	4%	ENT 15%	44,464	211	100%	2020	296,424										563,350	
STREET/TRAFFIC	1358	SWENSON SLIDE-IN	10	N/A	3%	ENT 5%	1,550	211	100%	2021	31,000										605,038	
STREET/TRAFFIC	1258	SCHMIDT/WAUSAU	10	N/A	3%	ENT 5%	1,640	211	100%	2021	32,800											54,439
STREET/TRAFFIC	1158	FREIGHTLINER TAN	10	N/A	4%	ENT 15%	4,920	211	100%	2021	32,800											57,600
STREET/TRAFFIC	1186	FREIGHTLINER	15	100,000	4%	ENT 15%	20,381	211	100%	2016	135,873											66,949
STREET/TRAFFIC	1187	FREIGHTLINER	15	100,000	4%	ENT 15%	20,381	211	100%	2016	135,873											
STREET/TRAFFIC	1200	CAT 12M3AWD	15	7,000	4%	ENT 15%	37,703	211	100%	2016	251,350											
STREET/TRAFFIC	7421	HENDERSON	20	N/A	4%	ENT 5%	510	211	100%	2012	10,200	21,839										
STREET/TRAFFIC	7423	HENDERSON	20	N/A	4%	ENT 5%	510	211	100%	2012	10,200	21,839										
STREET/TRAFFIC	1298	MONROE SNOW PL	18	N/A	4%	ENT 15%	2,212	211	100%	2014	14,744	27,657										
STREET/TRAFFIC	1299	MONROE SNOW PL	18	N/A	4%	ENT 15%	2,212	211	100%	2014	14,744	27,657										
STREET/TRAFFIC	1296	WAUSAU SNOW PL	20	N/A	3%	ENT 5%	1,092	211	100%	2012	21,844	38,360										
STREET/TRAFFIC	1297	WASAU SNOW PLO	20	N/A	3%	ENT 5%	1,092	211	100%	2012	21,844	38,360										
STREET/TRAFFIC	7420	WAUSAU SNOW	20	100,000	4%	ENT 5%	1,092	211	100%	2012	21,844	46,771										
STREET/TRAFFIC	7422	WAUSAU SNOW	20	N/A	4%	ENT 5%	1,092	211	100%	2012	21,844	46,771										
STREET/TRAFFIC	1301	LARUE SNOW BLOV	20	7,000	3%	ENT 15%	18,330	211	100%	2012	122,198	202,373										
STREET/TRAFFIC	1313	LARUE D60 SNOW E	15	7,000	4%	ENT 15%	27,760	211	100%	2019	185,065	2034										
STREET/TRAFFIC	1204	CAT 950 FRONTENC	15	8,000	4%	ENT 15%	28,947	211	100%	2019	192,983	2034										
STREET/TRAFFIC	1206	CAT 950 FRONTENC	15	8,000	4%	ENT 15%	28,947	211	100%	2019	192,983	2034										
STREET/TRAFFIC	1236	CASE SKID STEER L	40	7,000	4%	ENT 15%	3,394	211	100%	1995	22,629	2035										
STREET/TRAFFIC	1218	HAMM HD13 ROLLE	20	7,000	4%	ENT 15%	9,660	211	100%	2015	64,400	2035										
STREET/TRAFFIC	1171	VOLVO TRUCK/TRAF	20	80,000	4%	ENT 15%	15,790	211	100%	2015	105,267	2035										
STREET/TRAFFIC	1286	HENKE V-PLOW	20		4%	ENT 5%	800	211	100%	2016	16,000	2036										34,258
STREET/TRAFFIC	1287	HENKE V-PLOW	20		4%	ENT 5%	800	211	100%	2016	16,000	2036										34,258
STREET/TRAFFIC	1254	FREIGHTLINER	20	N/A	4%	ENT 15%	20,305	211	100%	2016	135,369	2036										276,305
STREET/TRAFFIC	1205	CAT 12M3AWD	20	7,000	4%	ENT 15%	37,703	211	100%	2016	251,350	2036										513,036
STREET/TRAFFIC Total												1,574,530	1,279,507	1,814,073	5,262,054	2,037,993	220,792	2,763,667	293,271	5,349,672	2,002,044	
Grand Total												9,355,498	8,136,603	10,042,148	16,861,220	9,659,221	12,379,136	13,782,621	16,526,215	13,684,955	13,114,572	

Governmental Funds Equipment Replacement 20-Year Funding Estimate Worksheet

Est. 640 Balance as of 06/30/21 5,900,000

	20 Yr. Total	2022	2023	2024	2025	2026	2027	2028	2029
Est. Expense	44,323,768	1,790,072	2,292,198	3,456,534	2,129,151	2,735,695	1,398,788	651,693	1,550,890
		2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
Est. Beg Balance		5,900,000	5,666,178	4,968,242	3,140,501	2,666,201	1,621,565	1,945,766	3,059,261
Est. Transfers in		1,512,000	1,551,766	1,591,531	1,631,297	1,671,062	1,710,828	1,750,594	1,790,359
Est. Interest		44,250	42,496	37,262	23,554	19,997	12,162	14,593	22,944
Est. Yearly Expense		(1,790,072)	(2,292,198)	(3,456,534)	(2,129,151)	(2,735,695)	(1,398,788)	(651,693)	(1,550,890)
Est. Ending Balance		5,666,178	4,968,242	3,140,501	2,666,201	1,621,565	1,945,766	3,059,261	3,321,674

Estimated Contributions by Fund

Fund	2022	2023	2024	2025	2026	2027	2028	2029
010/871&2 Parks/Rec	306,800	314,869	322,938	331,006	339,075	347,144	355,213	363,282
010-4300 Code Enforcement	13,047	13,390	13,733	14,076	14,420	14,763	15,106	15,449
General Fund Total	319,847	328,259	336,671	345,083	353,495	361,907	370,319	378,731
150 Animal Shelter	19,180	19,684	20,189	20,693	21,197	21,702	22,206	22,711
150 Fire	682,673	700,627	718,581	736,535	754,490	772,444	790,398	808,353
150 Police	448,592	460,390	472,188	483,986	495,784	507,582	519,380	531,178
Public Safety Total	1,150,445	1,180,701	1,210,958	1,241,215	1,271,471	1,301,728	1,331,985	1,362,241
240 Planning	3,712	3,810	3,907	4,005	4,102	4,200	4,298	4,395
260 Library	36,869	37,838	38,808	39,778	40,747	41,717	42,686	43,656
290 CDBG	1,128	1,158	1,187	1,217	1,247	1,276	1,306	1,336
Total Governmental	1,512,000	1,551,766	1,591,531	1,631,297	1,671,062	1,710,828	1,750,594	1,790,359

Governmental Funds Equipment Replacement 20-Year Funding Estimate Worksheet

Est. 640 Balance as of 06/30/21

5,900,000

	20 Yr. Total	2030	2031
Est. Expense	44,323,768	1,038,143	1,659,817
		2,030	2,031
Est. Beg Balance		3,321,674	4,138,568
Est. Transfers in		1,830,125	1,869,890
Est. Interest		24,913	31,039
Est. Yearly Expense		(1,038,143)	(1,659,817)
Est. Ending Balance		4,138,568	4,379,681

Estimated Contributions by Fund

Fund	2030	2031
010/871&2 Parks/Rec	371,351	379,419
010-4300 Code Enforcement	15,792	16,135
General Fund Total	387,143	395,555
150 Animal Shelter	23,215	23,720
150 Fire	826,307	844,261
150 Police	542,976	554,774
Public Safety Total	1,392,498	1,422,755
240 Planning	4,493	4,591
260 Library	44,626	45,595
290 CDBG	1,365	1,395
Total Governmental	1,830,125	1,869,890

Governmental Funds Equipment Replacement 20-Year Funding Estimate Worksheet

Est. 640 Balance as of 06/30/21 **5,900,000**

	20 Yr. Total	2032	2033	2034	2035	2036	2037	2038	2039
Est. Expense	44,323,768	1,196,342	1,465,150	1,674,896	4,100,126	1,000,596	822,238	1,830,131	5,926,107
		2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
Est. Beg Balance		4,379,681	5,125,843	5,648,558	6,005,214	3,979,080	5,077,046	6,401,369	6,767,498
Est. Transfers in		1,909,656	1,949,422	1,989,187	2,028,953	2,068,718	2,108,484	2,148,250	2,188,015
Est. Interest		32,848	38,444	42,364	45,039	29,843	38,078	48,010	50,756
Est. Yearly Expense		(1,196,342)	(1,465,150)	(1,674,896)	(4,100,126)	(1,000,596)	(822,238)	(1,830,131)	(5,926,107)
Est. Ending Balance		5,125,843	5,648,558	6,005,214	3,979,080	5,077,046	6,401,369	6,767,498	3,080,163

Estimated Contributions by Fund

Fund	2032	2033	2034	2035	2036	2037	2038	2039
010/871&2 Parks/Rec	387,488	395,557	403,626	411,695	419,764	427,832	435,901	443,970
010-4300 Code Enforcement	16,478	16,822	17,165	17,508	17,851	18,194	18,537	18,880
General Fund Total	403,967	412,379	420,791	429,203	437,615	446,027	454,439	462,851
150 Animal Shelter	24,224	24,728	25,233	25,737	26,242	26,746	27,251	27,755
150 Fire	862,215	880,170	898,124	916,078	934,033	951,987	969,941	987,895
150 Police	566,572	578,370	590,168	601,966	613,764	625,562	637,360	649,158
Public Safety Total	1,453,011	1,483,268	1,513,525	1,543,781	1,574,038	1,604,295	1,634,552	1,664,808
240 Planning	4,688	4,786	4,883	4,981	5,079	5,176	5,274	5,372
260 Library	46,565	47,535	48,504	49,474	50,444	51,413	52,383	53,353
290 CDBG	1,425	1,454	1,484	1,514	1,543	1,573	1,603	1,632
Total Governmental	1,909,656	1,949,422	1,989,187	2,028,953	2,068,718	2,108,484	2,148,250	2,188,015

Governmental Funds Equipment Replacement 20-Year Funding Estimate Worksheet

Est. 640 Balance as of 06/30/21

5,900,000

	20 Yr. Total	2040	2041
Est. Expense	44,323,768	4,216,884	3,388,318
Est. Beg Balance		3,080,163	1,114,161
Est. Transfers in		2,227,781	2,271,326
Est. Interest		23,101	8,356
Est. Yearly Expense		(4,216,884)	(3,388,318)
Est. Ending Balance		1,114,161	5,525

Estimated Contributions by Fund

Fund	2040	2041
010/871&2 Parks/Rec	452,039	460,875
010-4300 Code Enforcement	19,224	19,599
General Fund Total	471,263	480,474
150 Animal Shelter	28,259	28,812
150 Fire	1,005,850	1,025,511
150 Police	660,956	673,875
Public Safety Total	1,695,065	1,728,198
240 Planning	5,469	5,576
260 Library	54,322	55,384
290 CDBG	1,662	1,694
Total Governmental	2,227,781	2,271,326

Governmental Contributions Comparison

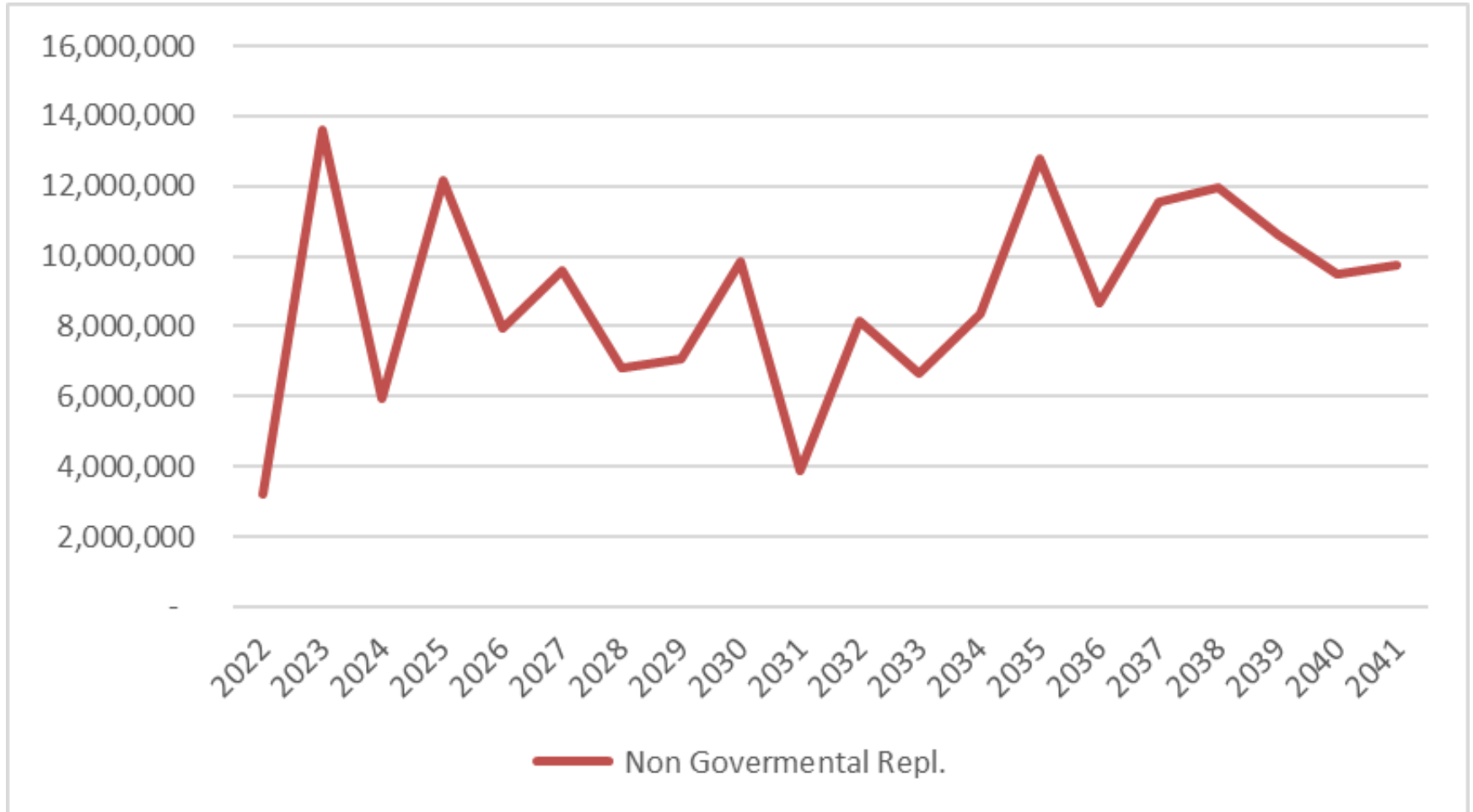
Estimated Contributions by Fund

Fund	2021	2022	Difference
010/873 Parks/Rec	270,884	306,800	35,916
0100-4300 Code Enforcement	5,972	13,047	7,075
General Fund Total	268,402	319,847	51,445
1500 Animal Shelter	14,782	19,180	4,398
1500 Fire	607,661	682,673	75,012
1500 Police	397,536	448,592	51,056
Public Safety Total	983,462	1,150,445	166,983
2400 Planning	1,139	3,712	2,573
2600 Library	40,945	36,869	(4,076)
Total Governmental	1,297,739	1,510,872	216,924

Governmental Fund Replacement Estimated Equipment Funding/Expense FY 22- FY 41



Non-Governmental Estimated Equipment Expense FY 22 – FY 41



EQUIPMENT REPLACEMENT PLAN
SBR FUNDING SOURCE
FY2020

Department	Replace / Upgrade Unit # Description		Request	Supplementals			Original \$	Additional	FUNDING SOURCE				
	Request	Approved		Grant	Local	In Plan	\$	Grant	PS Levy	Operating	In Plan Cap Repl	Additional Cap Repl	
POLICE	1404	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1406	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1407	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1411	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1412	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1413	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1414	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1416	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1417	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1420	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1422	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	1572	TRANSITION TO SUV PATROL VEHICLES	36,890	Y		100%	33,890	3,000	-	3,000	-	33,890	-
POLICE	7842	TRANSFER FORKLIFT FROM PUD	8,000	Y		100%	-	8,000	-	-	8,000	-	-
STREET/TRAFFIC	1227	UPGRADE TO LARGER TRACTOR/MOWER	86,000	Y		100%	24,378	61,622	-	-	86,000	-	-
STREET/TRAFFIC	ADDITION	MINI EXCAVATOR	80,000	Y		100%	-	80,000	-	-	80,000	-	-
PARKS	4079	TRANSFER SUV FROM FIRE DEPT.	6,950	Y		100%	-	6,950	-	-	6,950	-	-
PARKS	ADDITION	LOAN OF 2 RETIRED POLICE VEHICLES	600	Y		100%	-	600	-	-	600	-	-
MET TRANSIT	ADDITION	ADDITIONAL SUPPORT VEHICLE	50,000	Y	100%	0%	-	50,000	50,000	-	-	-	-
TOTALS			\$ 674,230				\$ 431,058	\$ 243,172	\$ 50,000	\$ 36,000	\$ 181,550	\$ 406,680	\$ -

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION Aviation/Transit DEPARTMENT PRIORITY _____ TOTAL COST \$50,000

\$ AMOUNT IN PLAN \$50,000

REQUEST TITLE Add additional Support Vehicle for management use

DESCRIBE THIS REQUEST

Additional support vehicle for supervisor and management use in the field. MET Transit intends to purchase an all-wheel drive or 4-wheel drive vehicle to ensure the vehicle can be utilized in all seasons and weather conditions.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

An additional support vehicle is necessary for the MET Transit Division to adhere to the federally mandated Transit Safety Plan for field supervision and driver review. MET Transit currently utilizes all available service vehicles in support of transit operator route trade outs at scheduled times through out the day. The addition of a service vehicle designated for supervisors will allow the management team to utilize the vehicle at all times of the day while performing on-road and in the field observations mandated by the Federal Transit Administration Public Transit Agency Safety Plan final rule. The vehicle cost will most likely remain well below the budget amount available.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
4120-71560-409440	Transportation Equipment	\$50,000.00

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION PRPL DEPARTMENT PRIORITY 1 TOTAL COST \$ 6950

\$ AMOUNT IN PLAN \$

REQUEST TITLE PRPL purchase of retired Fire suburban

DESCRIBE THIS REQUEST

Request to purchase a retired suburban from the Fire Dept.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

In cooperation with Larry Deschene at Motor Pool, we have identified a solution to the shortage of vehicles for full-time employees in the Recreation Division. A suburban from the Fire Department was scheduled for replacement in FY21. This would be a very beneficial addition for providing transportation for staff and equipment in the Recreation Division. Previous requests for a new vehicle have been denied, therefore finding a vehicle scheduled for replacement becomes the logical option.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
<u>0100-51210-402290</u>	<u>Other Operating Supplies</u>	<u>\$6950</u>

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION PRPL DEPARTMENT PRIORITY 1 TOTAL COST \$ 600

\$ AMOUNT IN PLAN \$

REQUEST TITLE PRPL Utilization of Retired Police Cars during summer months

DESCRIBE THIS REQUEST

Request to utilize 2 retired police cruiser for the summer months at the PRPL Administrative Office.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

With the lack of vehicles for PRPL interns, seasonal supervisors and VISTA volunteers – we are requesting the authorizations for the continued use of 2 retired police cruisers for the months of May through September.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
0100-51210-402290	Other Operating Supplies	\$600

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark “continued” in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY **1** TOTAL COST **\$ 3000.**

\$ AMOUNT IN PLAN **\$ 33,890.**

REQUEST TITLE **Patrol Car 1404**

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ **0**

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
<u>1500-21120-402120</u>	<u>Operational Small Items</u>	<u>\$ 3,000.</u>

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY 1 TOTAL COST \$ 3000.

\$ AMOUNT IN PLAN \$ 33,890.

REQUEST TITLE **Patrol Car 1406**

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY 1 TOTAL COST \$ 3000.

\$ AMOUNT IN PLAN \$ 33,890.

REQUEST TITLE Patrol Car 1407

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY 1 TOTAL COST \$ 3000.

\$ AMOUNT IN PLAN \$ 33,890.

REQUEST TITLE Patrol Car 1411

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY 1 TOTAL COST \$ 3000.

\$ AMOUNT IN PLAN \$ 33,890.

REQUEST TITLE Patrol Car 1412

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY 1 TOTAL COST \$ 3000.

\$ AMOUNT IN PLAN \$ 33,890.

REQUEST TITLE **Patrol Car 1413**

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY **1** TOTAL COST **\$ 3000.**

\$ AMOUNT IN PLAN **\$ 33,890.**

REQUEST TITLE **Patrol Car 1414**

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ **0**

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY 1 TOTAL COST \$ 3000.

\$ AMOUNT IN PLAN \$ 33,890.

REQUEST TITLE Patrol Car 1416

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY **1** TOTAL COST **\$ 3000.**

\$ AMOUNT IN PLAN **\$ 33,890.**

REQUEST TITLE **Patrol Car 1417**

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ **0**

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY 1 TOTAL COST \$ 3000.

\$ AMOUNT IN PLAN \$ 33,890.

REQUEST TITLE **Patrol Car 1420**

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY 1 TOTAL COST \$ 3000.

\$ AMOUNT IN PLAN \$ 33,890.

REQUEST TITLE **Patrol Car 1422**

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION **POLICE** DEPARTMENT PRIORITY 1 TOTAL COST \$ 3000.

\$ AMOUNT IN PLAN \$ 33,890.

REQUEST TITLE Patrol Car 1572

DESCRIBE THIS REQUEST

This vehicle replacement request is for the 2022 ERP. The replacement will be an SUV style vehicle.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Ford has scaled back the production of cars worldwide. We will be converting to the Ford SUV patrol vehicle (Explorer size vehicle)

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
1500-21120-402120	Operational Small Items	\$ 3,000.

Note: Division requests should be prioritized with 1 being highest priority project. Attach Personnel request form for added positions and put account totals above. Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

**CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE**

DIVISION POLICE DEPARTMENT PRIORITY 1 TOTAL COST \$ 8,000

\$ AMOUNT IN PLAN 0.

REQUEST TITLE Fork Lift 7842

DESCRIBE THIS REQUEST

The police department, evidence facility is in need of a forklift for moving vehicles.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ 0

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

The evidence facility is regularly using fleet or sanitations lift. Although, usually able to get a lift and a certified driver, this cost time and money to all department involved. Vehicles that are brought to evidence are usually damaged and a lift is need to move them to their parking spots after searching.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
<u>1500-21500-402271</u>	<u>Operational Small Items</u>	<u>\$ 8000.</u>

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION PW Street/Traffic DEPARTMENT PRIORITY _____ TOTAL COST \$86,000.00

\$ AMOUNT IN PLAN \$24,378.00

REQUEST TITLE Additional funds needed for Unit 1227

DESCRIBE THIS REQUEST

John Deere 5090 Tractor with cab

Attachment is a sloped mower design for steep slopes of ditches

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ _____

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

To protect employees mowing, faster travel times. Higher quality mower designed to mow ditch banks, easier on equipment, higher quality service.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
<u>2110-31320-409420</u>	<u>Transportation Equip</u>	<u>\$61,622.00</u>

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION PW Street/Traffic DEPARTMENT PRIORITY _____ TOTAL COST \$80,000.00

\$ AMOUNT IN PLAN \$0.00

REQUEST TITLE Mini Excavator

DESCRIBE THIS REQUEST

Mini Excavator

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? \$ _____

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

The ability to minimize the impact area of repairs. The versatility of a mini compared to a backhoe when we are maintaining more and more roadways/trails. A mini's foot print is far less.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

<u>ACCOUNT #</u>	<u>ACCOUNT NAME</u>	<u>AMOUNT</u>
<u>2110-31320-409420</u>	<u>Transportation Equip</u>	<u>\$ 80,000.00</u>

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.



City of Billings

Equipment Replacement Plan (ERP) FY22



ERP Committee Members

- Andy Zoeller Finance
- Pepper Valdez Fire
- Mark Balter Police
- Josh Smith Transit
- Vester Wilson Solid Waste
- Jamie Bratlie Library
- Derick Miller Street/Traffic
- Larry Deschene Fleet Services
- Scott Emerick Public Works
- Shane Ketterling Airport
- Dave Green Planning
- Mike Pigg Parks/Cemetery

Plan Overview

- **MECHANISM TO REPLACE AND FUND CITY EQUIPMENT**
- **USEFUL LIFE OF 3 YEARS OR MORE**
- **\$5,000 VALUE OR MORE**
- **20 YEAR PLAN**
- **ESTABLISHED GUIDELINES FOR REVIEW CONSIDERATION**
(mileage or hours/age)
- **ESTIMATED FUTURE REPLACEMENT COSTS AND SALVAGE VALUES**
- **CONSISTENT FUNDING THROUGH ANNUAL CONTRIBUTIONS**
- **PROVISIONS FOR ADDITIONAL AND UPGRADED EQUIPMENT**
(supplemental budget requests)
- **ANNUAL COMMITTEE PLAN REVIEW (departmental justifications)**

ERP FY 2022



ERP FY 2022



Deferred Equipment and Costs

❖ **Beginning Replacements from FY 2021**

152 @ \$12,663,267

❖ **Deferred Replacements**

102 @ \$7,651,764

❖ **Recommended Replacements for FY2022**

50 @ \$5,011,503

Recommended Transfers

Used Equipment Transferred Within City Departments

- **Unit 7842** Toyota Forklift, transfer from PW Belknap to Police
- **Unit 7409** Ford F250 Pickup, transfer from PW Belknap to Fleet
- **Unit 7412** Ford F250 Pickup, transfer from PW Belknap to Fleet
- **Units 1170** Freightliner Roll Off Truck, transfer from Streets to Solid Waste
- **Unit 4079** Chevy Suburban, transfer from Fire to Parks
- **Unit 1309** JD Mower/Blower, transfer from Streets to Facilities
- **Unit 7365** Ford F450 Truck, transfer from PW Belknap to Solid Waste

Equipment Transfers



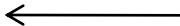
**From PUD
To Fleet**



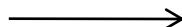
**From Streets
To Solid
Waste**



**From Streets
To Facilities**



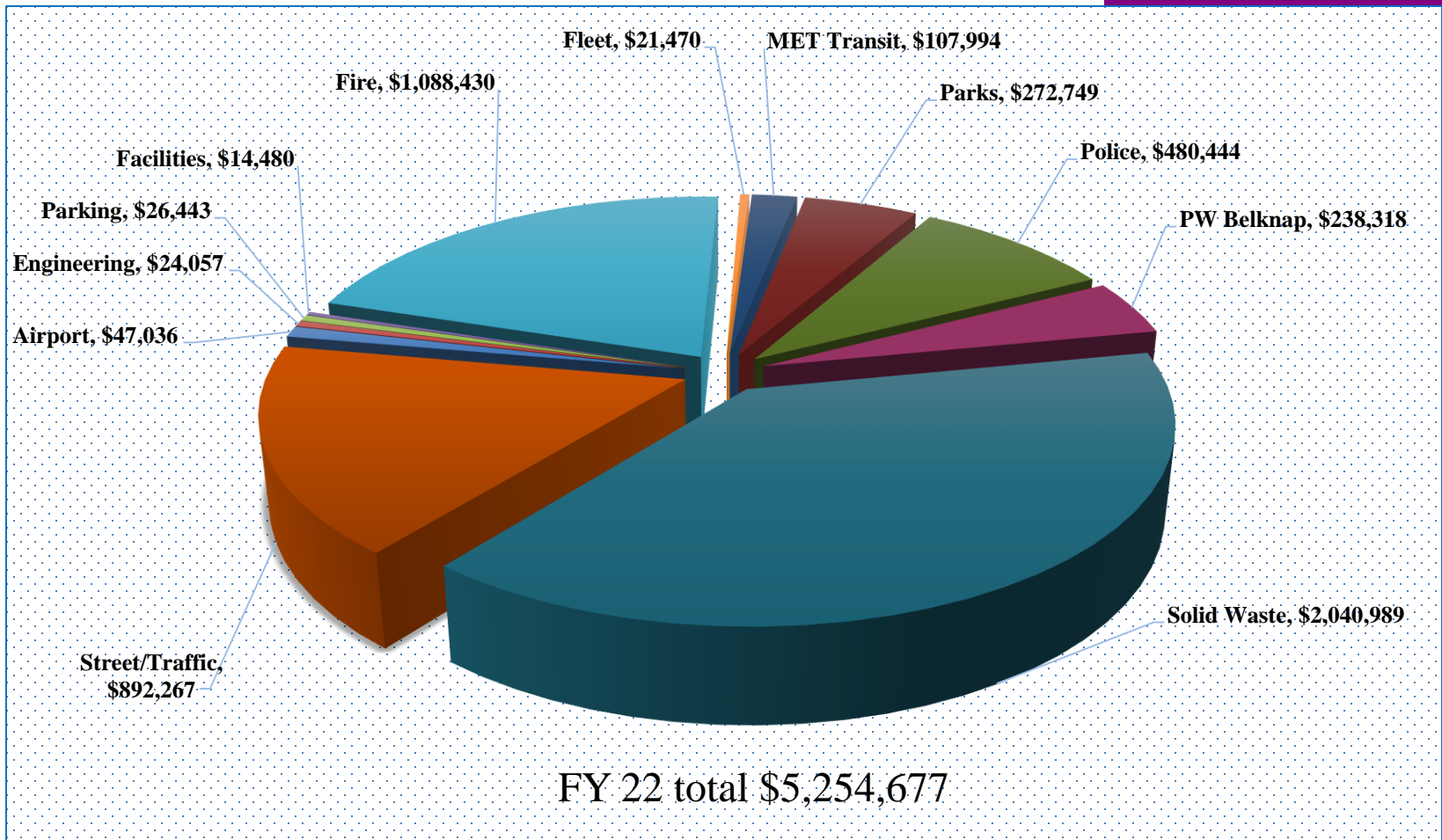
**From PUD
to Police**



FY22 Replacement Summary by Department Including SBRs

	<u>Amount by Department</u>		<u>Funding Source</u>	
	Plan Amount	SBR	City Funding	Grant Funding
Airport	\$47,036		\$47,036	\$
Engineering	24,057	-	24,057	-
Parking	26,443	-	26,443	-
Facilities	14,480	-	14,480	-
Fire	1,088,430	-	1,088,430	-
Fleet	21,470	-	21,470	-
Met Transit	57,994	50,000	11,599	96,395
Parks	265,199	7,550	272,749	-
Police	436,444	44,000	480,444	-
PW Belknap	238,318	-	238,318	-
Solid Waste	2,040,989	-	2,040,989	-
Streets	<u>750,645</u>	<u>141,622</u>	<u>892,267</u>	-
Total	\$5,011,503	\$243,172	\$5,158,280	\$96,395

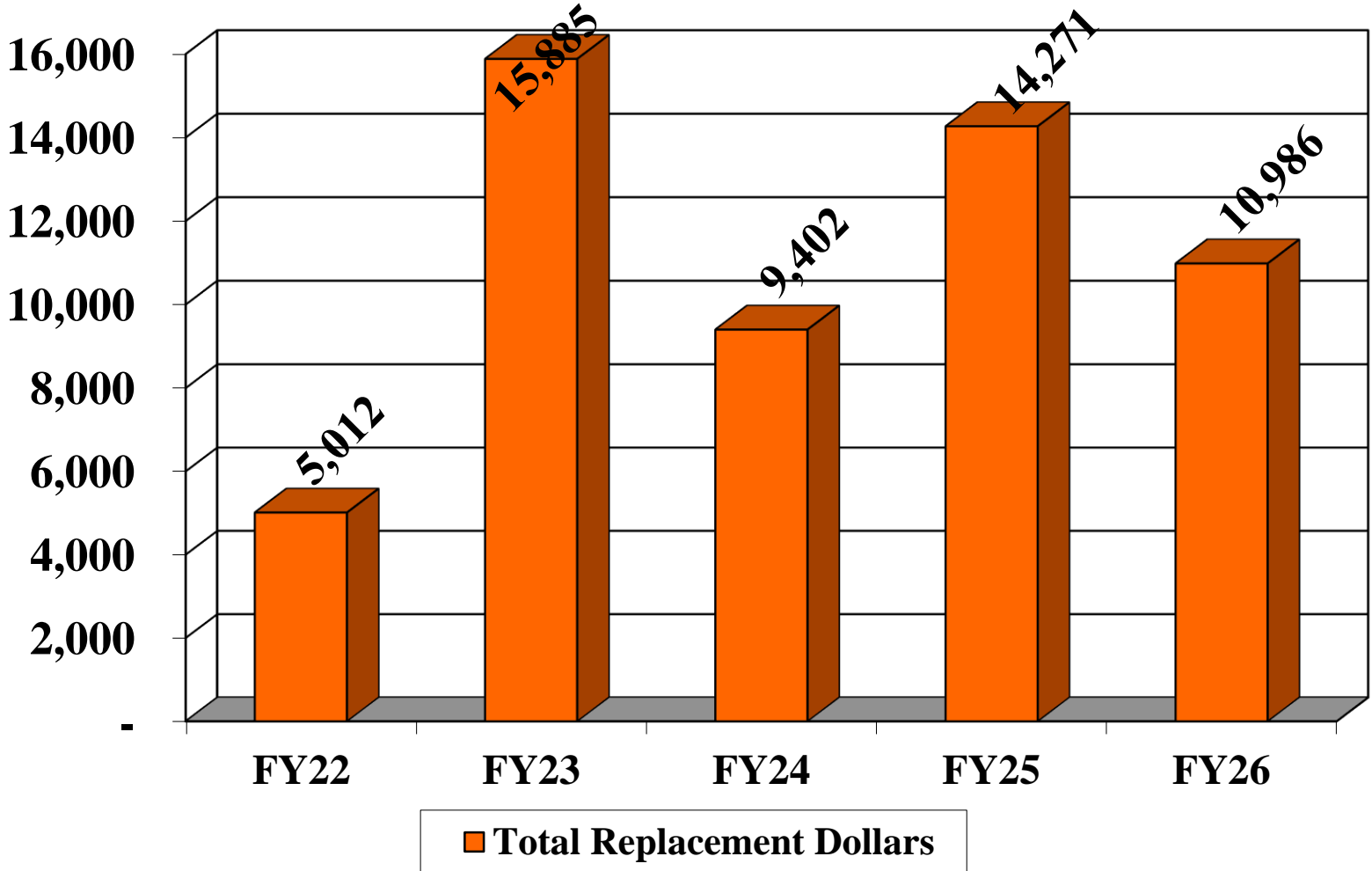
Replacement by Department



Equipment Replacement Plan

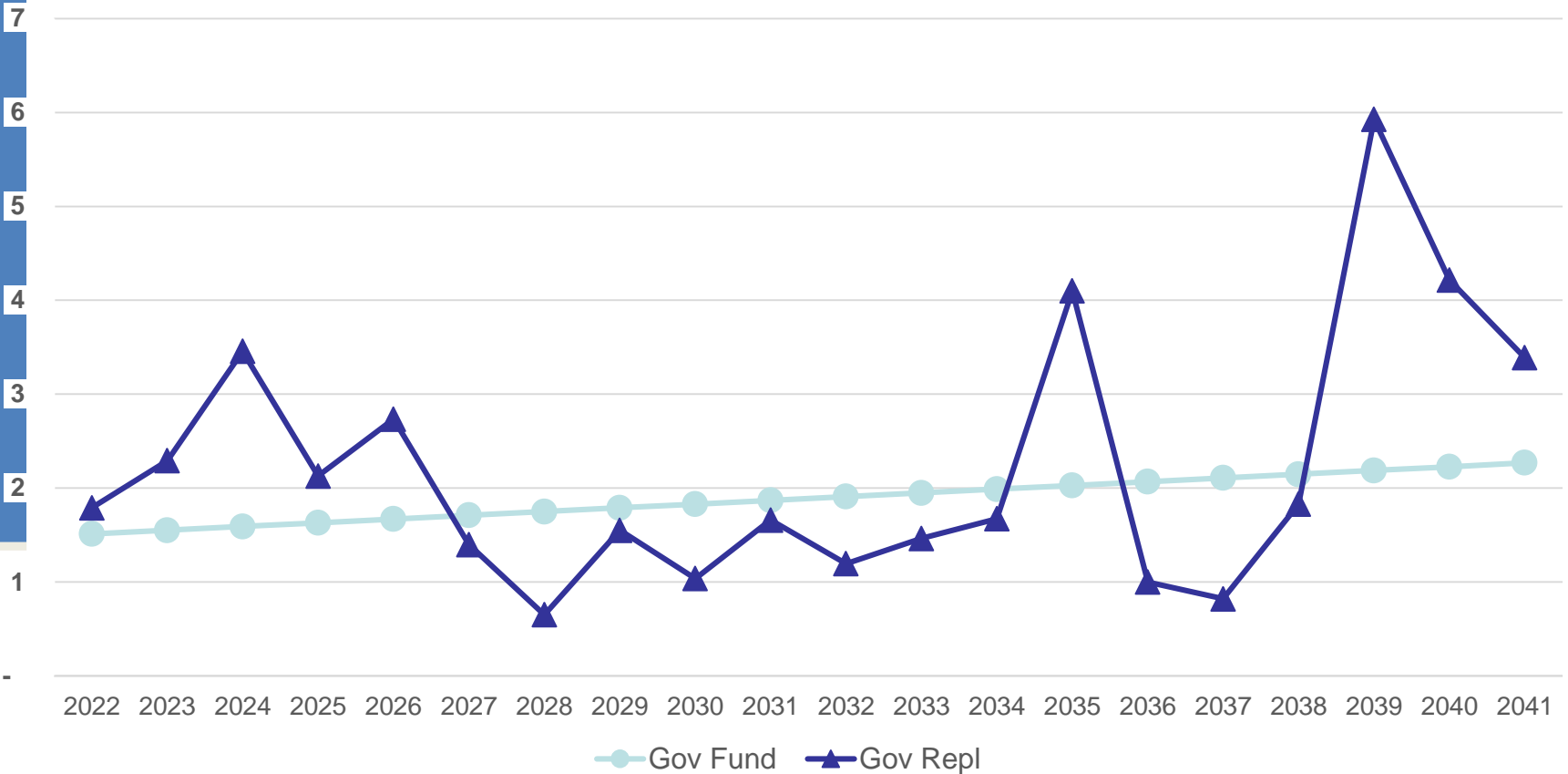
FY22-FY26 Total Dollars

In Thousands

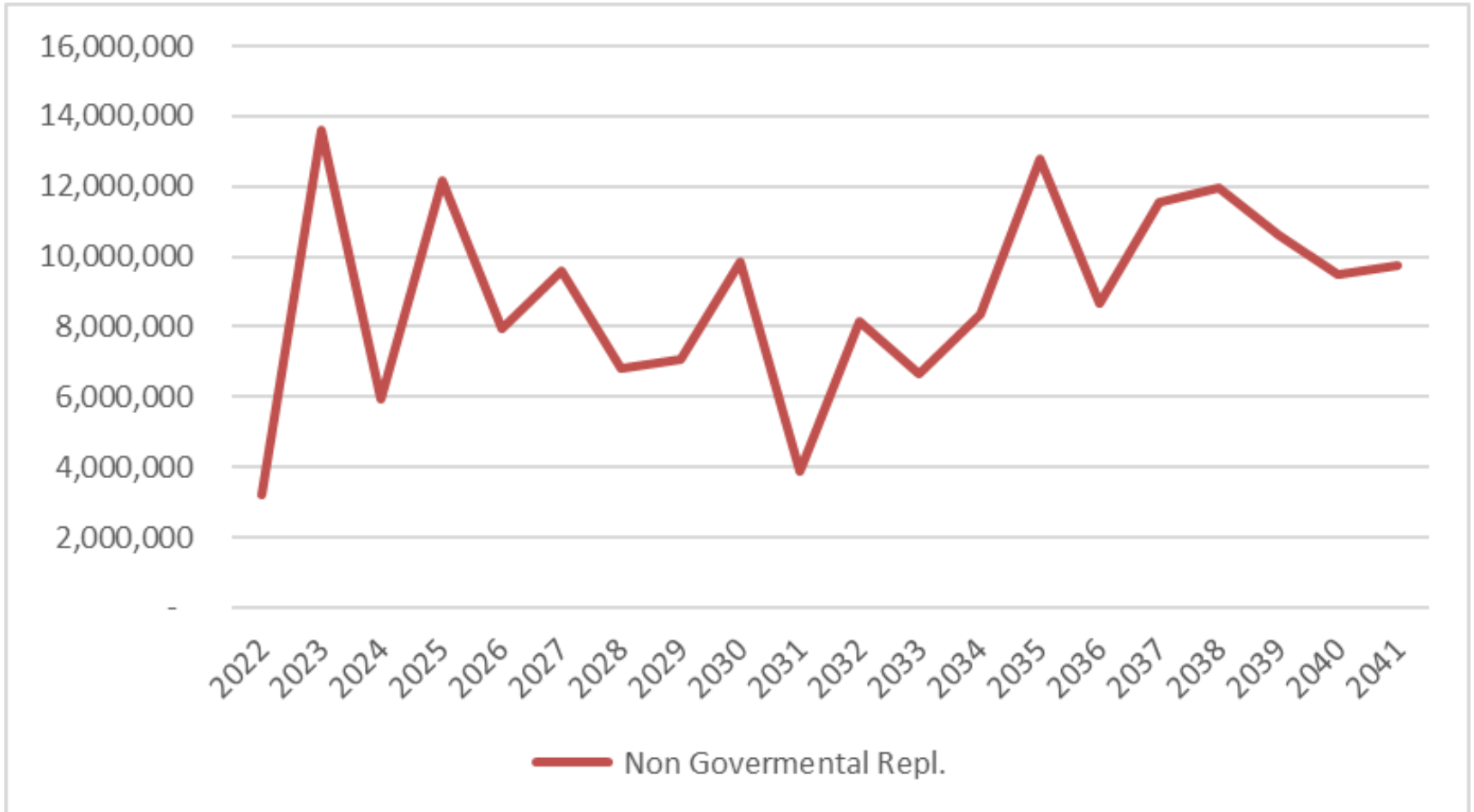


Governmental Fund Replacement Estimated Equipment Funding/Expense FY 22-FY41

In Millions



Non-Governmental Estimated Equipment Expense FY 22-FY41



FY22 Equipment Replacement Plan

Questions?

Council Work Session

4.

Meeting Date: 11/16/2020

TITLE: FY 2022 Technology Replacement Plan

PRESENTED BY: David Watterson, IT Director

Department: Information Technology

RECOMMENDATION

Staff recommends that City Council review the FY22 Technology Replacement Plan for consideration and action to occur at the December 14 City Council meeting.

BACKGROUND (Consistency with Adopted Plans and Policies, if applicable)

The Technology Replacement Program (TRP) is a plan to systematically fund replacement of City technology equipment and software. The TRP ensures that all technology equipment and software are purchased, replaced, or upgraded on a regular schedule, so that no departments fall behind on technology or make unnecessary or premature investments in technology. The draft of the FY22 TRP will be presented for Council's consideration and comments. These comments, along with public input, will be used to revise the FY22 TRP documents which will require Council action to approve. The TRP Plan is attached hereto.

ALTERNATIVES

City Council may: Approve, or; Disapprove the FY22 Technology Replacement Plan

FISCAL EFFECTS

The TRP Plan total for FY22 is \$ 858,253 funded by individual departmental annual budgets throughout the organization. The replacement totals include a total of \$ 412,303 in capital expenses and \$ 445,950 coming out of departmental operations and maintenance funds.

Totals by Department include:

Department	Total
Library	\$129,100
Planning	\$17,700
Police	\$40,900
Legal	\$5,200
Finance	\$8,900
Public Works	\$241,053
Fire	\$70,100
Human Resources	\$4,300
Admin Services	\$35,600
Copier	\$28,000
Information Technology	\$148,100
Airport	\$109,600
Parks & Rec	\$19,700
Grand Total	\$858,253

Attachments

TRP Plan

TRP Capital Overview

City of Billings

FY2022 - Technology Replacement Program

Statement of Purpose: The program is a plan to assist departments with technology replacement cost projections and the ability to anticipate funding requirements without experiencing dramatic fluctuations in replacement costs.

Committee Members: David Watterson, Liz Kampa, Denise Bohlman, Dustin Halama, Kory Thomson, Tammy Deines, Becky Shay, Cody Allen, Marita Herold, and Amanda Skewis.

The City of Billings Technology Replacement Program (TRP) is a plan to systematically fund replacement of City technology equipment and software. The term “technology equipment” shall hereinafter also include software. The TRP ensures that all technology equipment is purchased, replaced, or upgraded on a regular schedule, so that no departments fall behind on technology or make unnecessary or premature investments in technology.

- The TRP replacement and funding guidelines include all PCs, laptops, servers, and other technology equipment, such as copiers, security equipment and specialized technology equipment.
- Replacement guidelines are presented in **Exhibit 1** attached.
- The replacement plan covers a 10-year planning period and will be reviewed and updated annually. This will require some pieces of equipment to be replaced more than once during the 10-year planning period.
- Each piece of equipment will be assigned a replacement fiscal year and replacement cost. Enterprise software systems that are not planned for a specific replacement year will be evaluated on an annual basis to determine any need for future replacement.
- Estimated replacement costs are determined by manufacturer average annual percentage increases ranging from 0% to 5%. Some exceptions will apply.

Replacement funding is maintained within each department/division budget for technologies that are used solely within that department/division. Enterprise-wide hardware and software systems, both new and enhancements/upgrades to existing systems may be funded through debt financing.

- On an annual basis, the Technology Replacement Committee will:
 1. Review technology equipment scheduled for replacement,
 2. Make required changes to the plan, and
 3. Submit recommendations to the City Administrator. The committee will provide these recommendations at a time which coincides with the Equipment Replacement Plan (ERP) calendar.

- On an annual basis, the Technology Replacement Committee will review PC standards and make necessary changes to the recommended standards, such as flat screen monitors. Every 3-4 years, the Committee may also analyze and recommend changing PC vendors.

- PC orders can be placed at any time with Information Technology. Periodically, IT will coordinate orders to encourage departments to upgrade their PC's throughout the year and not wait until spring for the majority of the orders.

Technology Replacement Committee

Department / Division Representatives

Group 1

Amanda Skewis

PW Administration
PW Engineering
PW Solid Waste
PW Streets
PW Utilities Service Center
PW Water Treatment Plant
PW Water Reclamation Facility

Group 2

Tammy Deines

Community Development
City County Planning
Building
Code Enforcement

Group 3

Denise Bohlman

Administration
Human Resources

Group 4

David Watterson

Municipal Court
Information Technology
Legal

Group 5

Liz Kampa

Parking
Motor Pool
Facilities
Finance

Group 6

Kory Thomson

Parks & Recreation
Cemetery
Community Center

Group 7

Becky Shay

Police
Animal Shelter
Volunteer Center

Group 8

Dustin Halama

Fire Stations
Communications Center

Group 9

Marita Herold

Airport
MET Transit

Group 10

Cody Allen

Library

Exhibit 1

TECHNOLOGY REPLACEMENT GUIDELINES

<u>Class Code</u>	<u>Equipment Class</u>	<u>Years</u>
100	General Office PCs	3-5
125	Training / Public Access / Non-critical use PCs	4-6
150	Laptops	3-5
160	Tablets (Android/iPad/Mobile Windows)	3-4
175	High-End PCs (GIS, Engineering, IT)	2-3
200	Intel Windows Servers	3-5
225	Other Servers (Library Catalog)	4-5
230	Network Attached Storage & Storage Controllers	4-6
250	Ruggedized mobile data laptops	3-4
275	Police mobile data equip. (Data Radio, etc)	4-6
300	Routers	4-5
325	Switches	4-5
350	Backup Systems	4-5
375	iSeries Servers	5-6
400	Telephone System	4-6
410	Voice Mail Systems	4-6
425	Wireless Network Equipment (>\$2,000)	4-6
450	Copiers	7-10
475	Network Printers (>\$2,000)	4-6
500	Uninterruptible Power Supplies (>\$1,000)	3-5
525	Book Checkout systems	5-10
550	Other Library systems	5-10
575	Radio systems (800 MHz and other)	8-12
600	Security Systems	5-8
610	Software Security Systems	5-6
625	Gas meter systems	5-10
650	911 Equipment (Recorders, phone systems, radio)	5-10
675	Credit Card equipment	3-5
700	GPS Equipment	3-5
725	High End Scanners (>\$2,000)	4-6
750	Plotters	3-5
775	Parking Systems	8-12
800	Video Surveillance Systems	5-8
805	Sound System Equipment	4 -10
810	Vending Machines	10+
825	Microfilm Readers	5-10
850	Data Projectors	3-5
860	Digital Displays	5-6
875	Cash Registers	4-6
900	Mail Equipment	5-10
925	Specialized Airport Equipment	8-12
950	High-End Hand Held Equipment	3-6
960	Specialized Public Works Equipment	4 - 10

975	Specialized Motor Pool Equipment	4-10
980	Enterprise software systems (H.T.E., New World, etc)	15+
982	Major Software Systems	5+
983	Network Management Software	5+
985	Specialized lab and testing equipment	6-10
990	Document Management/Imaging	6-10

Technology Replacement Plan

Capital Expenditures for FY2022

<u>Department/Division</u>	<u>Description</u>	<u>Price</u>
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Copier Fund - City Hall Main	Canon IR8292	\$ 17,500
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This printer is used by all City Hall staff. At the time of replacement, the copier will be nine years old, which exceeds the useful life of a copier. It is worth noting that this copier has generated more than a million copies to date.

Copier Fund - HR/Admin	Canon IR6275	\$ 10,500
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This printer is generally used by Administration, Human Resources and City Clerk staff. At the time of replacement, the copier will be nine years old, which exceeds the useful life of a copier. It is worth noting that this copier has generated more than a million copies to date.

Aviation – Airport	Flight Information Display System (FIDS)	\$ 94,000
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The Flight Information Display System is the system of display monitors, controllers, surge suppression, software, and flight data subscriptions that provides real-time flight information within the Terminal Building. The current system was purchased in 2014 and is need of replacement. The Terminal Expansion Project currently underway will also increase the number of FIDS units needed for the expanded space. This request is for replacing the existing system and expanding it to include the additional units for the newly expanded Terminal space.

Aviation – MET	Mobile System Server	\$ 7,000
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MET Transit installed upgraded cameras in all of its vans and buses in 2019. Each camera system creates images that are temporarily stored on the system's memory, then transferred to the server for longer term storage. The mobile server that supports storage of the images captured by the vehicle cameras was purchased in 2012 and in need of upgrading and replacement. This request is for replacing the dated server.

Information Technology – IT	Fiber Channel SAN Switch (City Hall)	\$ 20,000
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Information Technology – IT	Fiber Channel SAN Switch (City Hall)	\$ 20,000
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The existing fiber channel switches were purchased in 2013 with a full capacity of 8GB. Due to age, maintenance continues to increase without any additional capacity. New FC switches will enhance our network backbone performance and reduce our annual maintenance.

Library	Security Cameras	\$ 10,000
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The Billings Public Library has 20 cameras around the library for security purposes. These cameras record and save video to DVRs that library administration has access to. The current set of cameras was installed with the new building construction in 201 and are due to be updated and replaced to help maintain a safe

Technology Replacement Plan

Capital Expenditures for FY2022

Department/Division	Description	Price
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and secure environment in the library. The cameras will be purchased with services rendered and monitored by Kenco Security.

Library	Network Switch – 1st Floor Closet	\$ 6,000
Library	Network Switch – 2nd Floor Public	\$ 6,000
Library	Network Switch – 2nd Floor Public	\$ 12,000
Library	Network Switch – 2nd Floor Router	\$ 7,500

The Billings Library purchased Nortel switches in 2012 and migrated them to the new facility. They are currently 8 years old and manufacturer support is no longer available. The new switches will be purchased with annual maintenance and full support for great reliability and on-going resiliency.

Police	WatchGuard Server	\$ 22,000
---------------	--------------------------	------------------

The WatchGuard Server hosts the In-Car and Bodycam video software and all of the videos uploaded by officers. This server has large storage capacity and is very important for daily operations. The server was purchased in 2016 and will be in need of replacement in the FY22 budget cycle.

Parks & Rec	Ink Jet Plotter	\$ 8,500
------------------------	------------------------	-----------------

This printer is used for a variety of applications including; large maps for park development and master plans, recreation activities posters, swimming pool and concession signage. The current printer is 6 years old and has delivered over 7200 square feet of production.

Public Works – D & C	OCE 350 Plotwave	\$ 24,000
---------------------------------	-------------------------	------------------

Technology is aged and needs to be current for compatibility. Price point is expected to be lower due to overall technology changes, reduced output width for cost savings and consolidation of multiple units for efficiency. Purpose in Department: Scanner/ plotter/ printer used for mapping projects and planning, this is a necessary part of operational support for D&C and GIS staff at the Belknap location.

Public Works – D & C	GPS Base Station/Rover	\$ 39,403
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Technology is aging and requires replacement to stay current, reliable and efficient. The GPS Base Station & Rover are critical to GEO-spatial accuracy related to data for engineered projects and as-built record, utility location and recording, works in tandem with the GPS / BaseRover; these are Site Positioning/Layout Solutions for construction projects. **Base** Stations receive signals from **GPS** System satellites and create a correction factor. This correction is sent via radio to survey tools, called **Rovers**, that calculate grade.

Technology Replacement Plan

Capital Expenditures for FY2022

Department/Division	Description	Price
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Public Works - Engineering Canon Copier – IR5240A	\$ 7,500
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Technology is aged and will updated to ensure most cost-effective operation and efficiency. This copier serves as the primary printing solution for the Engineering Division.

Public Works – Street Traffic	Canon Copier – Image Runner	\$ 6,000
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Technology is aged and will updated to ensure most cost-effective operation and efficiency. This copier serves as primary printing solution for the Street-Traffic Division.

Public Works - Engineering	GPS Base	\$ 5,000
Public Works - Engineering	GPS Rover	\$ 20,400

Technology is aging and requires replacement to stay current, reliable and efficient. The GPS Base & Rover are critical to GEO-spatial accuracy related to data for engineered projects and as-built record, works in tandem with the GPS/Base Rover; these are Site Positioning/Layout Solutions for construction projects. Base Stations receive signals from GPS System satellites and create a correction factor. This correction is sent via radio to survey tools, called Rovers, that calculate grade.

Public Works – Water Quality	WTP Server – Server Room Patch	\$ 15,000
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This server was purchased in 2014 and is in need of replacement. The new server will become a Virtual Host to support the virtual servers allowing WTP and lab personnel to access process data from their desktops residing on the City’s network.

Public Works – Water Quality	Cisco Catalyst Network Switch	\$ 13,000
Public Works – Water Quality	Cisco Catalyst Network Switch	\$ 13,000
Public Works – Water Quality	Cisco Catalyst Network Switch	\$ 13,000

The Cisco switches are old and in need of replacement to meet the networking and security needs of the Water Reclamation Facilities.

Public Works – Water Quality	WRF Server – Server Room Patch	\$ 15,000
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This server was purchased in 2014 and is in need of replacement. The new server will become a Virtual Host to support the virtual servers allowing WRF plant and lab personnel to access process data from their desktops residing on the City’s network.

Council Work Session

5.

Meeting Date: 11/16/2020

TITLE: Fiscal Year 2022 - 2026 Capital Improvement Plan

PRESENTED BY: Andy Zoeller, Finance Director

Department: Finance

RECOMMENDATION

Staff recommends that City Council review the FY22 Capital Improvement Plan (CIP), discuss projects, and make recommendations to staff for desired changes to the draft CIP. Recommended modifications to the draft CIP are provided in more detail below. Council action to follow at the regular City Council meeting scheduled for 12/14/2020.

BACKGROUND (Consistency with Adopted Plans and Policies, if applicable)

Each year the City of Billings adopts a 5-year Capital Improvement Plan (CIP). This plan identifies capital projects, prioritizes City facility and infrastructure needs, and helps develop sound financial investments into the future to ensure successful completion of projects. Capital projects included in the plan exceed \$25,000 and have a useful life of greater than 1 year. Common repairs and maintenance items are not included, unless the improvements significantly lengthen the useful life of the asset.

The CIP contains information on each project, sets a timeline and priority for each project, and identifies a planned funding source. The projects that are identified as FY22 projects will be incorporated into the next City budget and rate recommendations will be made based upon the adopted CIP.

CIP Development Process

The CIP is developed beginning in July, after the budget is adopted. Each department updates the initial list of projects based upon identified needs in the community and potential funding sources. These projects are presented to advisory boards and TIF boards for recommendations, adjustments, and feedback. The culmination of this input provides the information for the draft CIP to be published in early October. The draft plan is made available to the public online at www.billingsmt.gov/cip. Notification of the published plan was provided to City Council and the public via the weekly administrator report, the City's website, and the City's Facebook pages. The public was invited to provide feedback via online form submission or participate in one of the public meetings presenting the CIP. Two public meetings presenting the CIP were held in late October and feedback was provided from the public. Finally, the draft CIP is presented to City Council in November with Council action occurring in December.

Recommended Modifications to the CIP

As indicated above, the CIP is the culmination of much input from a variety of people, boards, and organizations. Based upon the input provided, the staff is recommending that two adjustments be made to the attached CIP.

South Billings Urban Renewal District Unimproved Street Improvements (Public Works Transportation)

The South Billings Urban Renewal Board recommends that the unimproved streets project

in south Billings be fully funded with Tax Increment Revenue. The staff recognizes the need for improvements on these neighborhood streets and supports the project. However, to be more consistent with neighborhood road construction across the city, staff recommends that 50% of the project be funded via individual property assessments and 50% tax increment revenue. Typically property owners are assessed 100% of the costs when the City paves gravel streets. In order to be more equitable with the remainder of the city and allow increment dollars to be used for more work, staff is recommending a 50/50 cost share.

Swords Rimrock Park Road and Parking Lot Repairs (Parks and Recreation)

The draft CIP contains almost \$9 million in projects to be funded via Park District 1 Assessments. The estimated funds available for capital projects over the next 5 years is closer to \$8 million. The Parks Board made recommendations of projects that did not include \$1 million in investments at Poly Vista. However, city staff is aware of the fundraising efforts underway by Landon's Legacy to provide dollars for development of a Miracle League Field and an inclusive playground at Poly Vista Park. Because of the significant effort underway by this organization, staff is recommending that the City Council adopt a CIP that includes funding for Poly Vista Park and delay investments at Swords Rimrock Park Road and Parking Lot Repairs until funding is available.

ALTERNATIVES

City Council may:

- Approve,
- Modify, or;
- Disapprove

FISCAL EFFECTS

The total investment in projects for FY22-FY26 are estimated to cost \$424,378,550. Projects are funded through a variety of sources including user fees and charges, debt financing, special assessments, grants, tax revenues, and state revenues. The projects included for FY22 total \$163,069,328.

Total projects investments are planned in the following areas over the next 5 years:

Project Category	
Airport Projects	36,072,222
Facilities Projects	16,200,000
Fire Projects	3,000,000
MET Transit Projects	890,000
Parking Projects	610,000
Park Projects	8,519,000
Recreation Projects	27,350,000
Solid Waste Projects	10,795,000
Storm Projects	13,200,000
Transportation Projects	104,842,328
Utilities Projects	<u>202,900,000</u>
Total 5 Year CIP	\$424,378,550

Attachments



Capital Improvement Plan

FY 2022 – FY 2026

Proposed

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FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) CIP OVERVIEW

What is a Capital Improvement Plan (CIP)?

The CIP is a comprehensive five-year plan that identifies needs for construction of capital projects or improvements to the City's infrastructure and facilities. The City of Billings FY 2022-2026 CIP contains information on how the City plans to invest available resources into key infrastructure and facilities between fiscal years 2022 and 2026. The CIP provides a forecast of funds available for capital projects and identifies all planned capital improvement projects and their estimated costs over the five-year period.

The City funds construction of its infrastructure and facilities using a wide range of sources, including tax revenues, bond proceeds, and fees for services and continues to look for ways to leverage its funding, through federal, state, and local grants and reimbursements, to maximize funding for CIP projects.

The first year's program in the CIP is adopted by the City Council as the capital budget, as a counterpart to the annual operating budget. Although fiscal resources are appropriated only in the first year of the CIP, the succeeding four years of the CIP are important in providing a longer-term plan for spending priorities, scheduling projects in a logical sequence, and coordinating and targeting capital improvement projects for all City departments. The annual update to the CIP is created with input from the public and direction from the City Council. A community's CIP is a guide that lays out the framework for achieving the current and future goals related to the physical assets of the community.

What is a capital project?

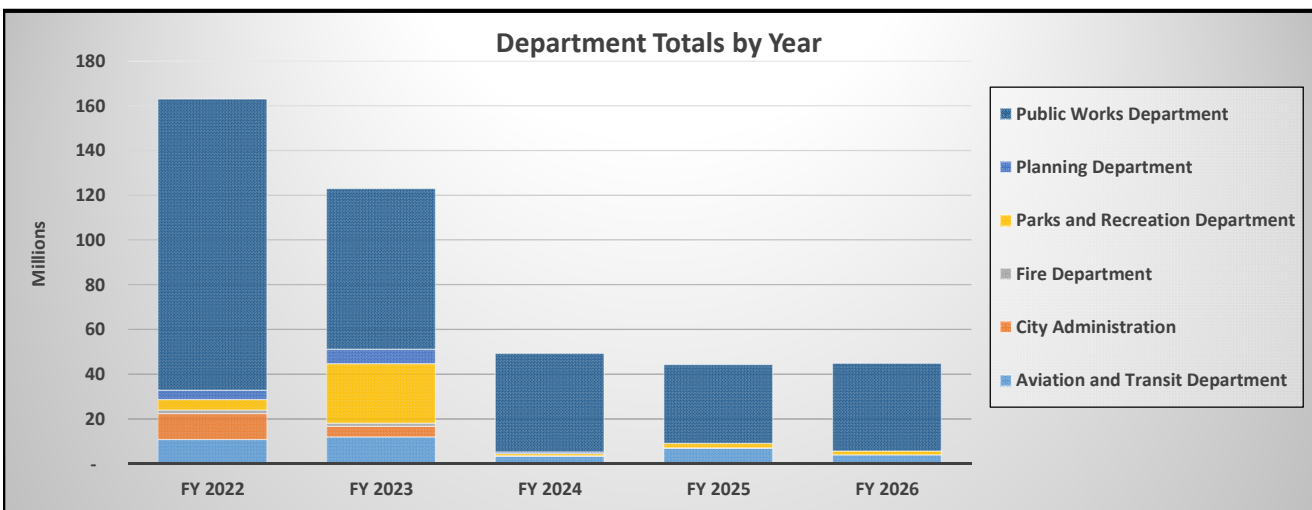
A capital project is a project that costs \$25,000 or more and results in a permanent addition to the City's asset through the acquisition of property, new construction, or rehabilitation of an existing facility to a like-new condition. Project costs can include the cost of land, engineering, architectural planning, and contract services needed to complete the project.

What's in this 5-year CIP?

The FY 2022-2026 CIP includes \$ 421.6 million for 108 projects. Approximately 34% of the CIP will be funded with debt. Some debt (Sidewalk and Curb bonds and Special Improvement District bonds) is used to assist property owners with needed sidewalk and street improvements by allowing them to pay back the costs of these improvements over time. The City sells bonds and the debt is then assessed back to the property owners who received benefit of the improvements.

The City also uses bonds as a funding source for capital projects when projects cannot be funded prudently from current revenues or fund balances. Debt financing is also utilized to better ensure inter-generational equity by spreading payments for assets and infrastructure over their useful lives.

DEPARTMENT TOTALS						
Department	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Aviation and Transit Department	10,820,000	11,903,333	3,350,000	6,888,889	4,000,000	36,962,222
City Administration	11,600,000	4,760,000	225,000	225,000	-	16,810,000
Fire Department	1,500,000	1,500,000	-	-	-	3,000,000
Parks and Recreation Department	4,777,000	26,480,000	1,000,000	2,000,000	1,612,000	35,869,000
Planning Department	4,121,380	6,450,000	700,000	-	-	11,271,380
Public Works Department	130,250,948	71,870,000	44,060,000	35,115,000	39,170,000	320,465,948
Total Capital Improvement Plan	163,069,328	122,963,333	49,335,000	44,228,889	44,782,000	424,378,550

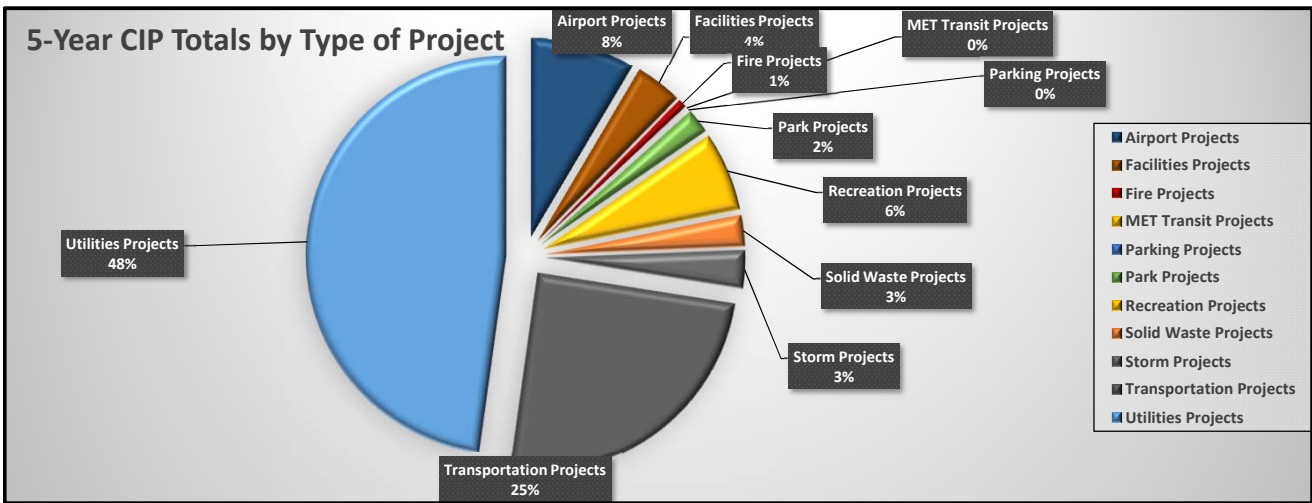




FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) CIP OVERVIEW

PROJECT CATEGORY TOTALS

Project Category	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Airport Projects	9,930,000	11,903,333	3,350,000	6,888,889	4,000,000	36,072,222
Facilities Projects	11,600,000	4,600,000	-	-	-	16,200,000
Fire Projects	1,500,000	1,500,000	-	-	-	3,000,000
MET Transit Projects	890,000	-	-	-	-	890,000
Parking Projects	-	160,000	225,000	225,000	-	610,000
Park Projects	4,627,000	1,380,000	900,000	-	1,612,000	8,519,000
Recreation Projects	150,000	25,100,000	100,000	2,000,000	-	27,350,000
Solid Waste Projects	4,500,000	100,000	900,000	395,000	4,900,000	10,795,000
Storm Projects	2,340,000	2,340,000	2,640,000	2,940,000	2,940,000	13,200,000
Transportation Projects	33,082,328	20,480,000	19,320,000	16,230,000	15,730,000	104,842,328
Utilities Projects	94,450,000	55,400,000	21,900,000	15,550,000	15,600,000	202,900,000
Total Capital Improvement Plan	163,069,328	122,963,333	49,335,000	44,228,889	44,782,000	424,378,550





FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED)

CIP OVERVIEW

Fund Types

Capital Project Funds are used to account for financial resources that are restricted for the expenditure of capital projects that are not otherwise accounted for in other funds. The two capital project funds utilized in the CIP are both funded by selling bonds and assessing the debt back to property owners that benefit from the capital improvements.

Enterprise Funds are operated similarly to a business in that services are provided to the public for a fee that makes the entity self-supporting.

The **General Fund** utilizes taxpayer dollars and other revenues to support general City services. General fund dollars are largely discretionary since the Mayor and Council can allocate the funds to programs and services in any area as opposed to other funds which are dedicated for a particular purpose.

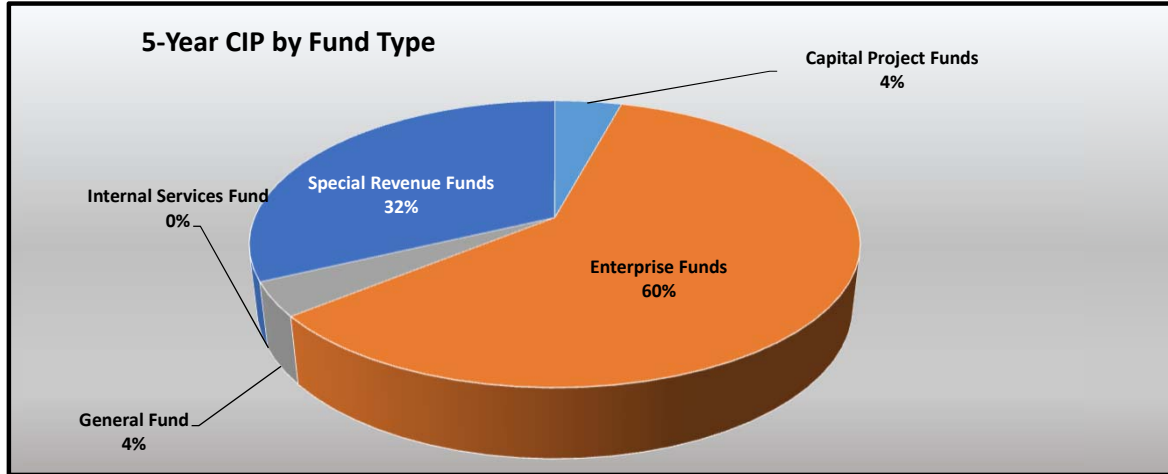
Internal Service Funds are used to account for services provided by a City department to other City departments. Internal service funds are funded by charging the City departments that they provide services to.

Special Revenue Funds are used to account for the proceeds of specific revenue proceeds that are restricted for the expenditure of specific purposes. These funds are typically legally restricted from being able to be used for any other purpose than that which the fund was established for.

PROJECTS BY FUND						
Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Capital Project Funds						
Sidewalk and Curb Districts Fund	1,180,000	1,180,000	1,180,000	1,180,000	1,180,000	5,900,000
Special Improvement Districts (SID) Fund	2,400,000	2,400,000	2,400,000	2,400,000	2,400,000	12,000,000
Total Capital Projects Fund	3,580,000	3,580,000	3,580,000	3,580,000	3,580,000	17,900,000
Enterprise Funds						
Airport Fund	9,930,000	11,903,333	3,350,000	6,888,889	4,000,000	36,072,222
Parking Fund	-	160,000	225,000	225,000	-	610,000
Solid Waste Fund	4,500,000	100,000	900,000	395,000	4,900,000	10,795,000
Transit Fund	890,000	-	-	-	-	890,000
Wastewater Fund	5,950,000	10,100,000	12,100,000	6,600,000	6,700,000	41,450,000
Water Fund	89,500,000	44,300,000	10,800,000	9,950,000	9,900,000	164,450,000
Total Enterprise Funds	110,770,000	66,563,333	27,375,000	24,058,889	25,500,000	254,267,222
General Fund	11,600,000	4,600,000	-	-	-	16,200,000
Facilities Management Fund (Internal Services Fund)	-	-	-	-	-	-
Special Revenue Funds						
Arterial Construction Fund	13,100,000	5,593,000	5,000,000	6,500,000	5,550,000	35,743,000
Baseball Field/Stadium Donations for Capital Fund	-	-	400,000	-	-	400,000
East Tax Increment District Fund	-	-	3,800,000	-	-	3,800,000
Gas Tax Fund	7,350,000	5,857,000	5,240,000	5,150,000	5,600,000	29,197,000
Park District 1 Fund	3,277,000	1,480,000	600,000	2,000,000	1,612,000	8,969,000
Parks Program Fund	1,000,000	-	-	-	-	1,000,000
Public Safety Fund	1,500,000	1,500,000	-	-	-	3,000,000
South Tax Increment District Fund	4,430,948	25,000,000	-	-	-	29,430,948
Storm Fund	2,340,000	2,340,000	2,640,000	2,940,000	2,940,000	13,200,000
Trail Grant Fund	4,121,380	3,649,500	100,000	-	-	7,870,880
Transportation Alternatives Program Fund	-	2,800,500	600,000	-	-	3,400,500
Total Special Revenue Funds	37,119,328	48,220,000	18,380,000	16,590,000	15,702,000	136,011,328
Total Capital Improvement Plan	163,069,328	122,963,333	49,335,000	44,228,889	44,782,000	424,378,550

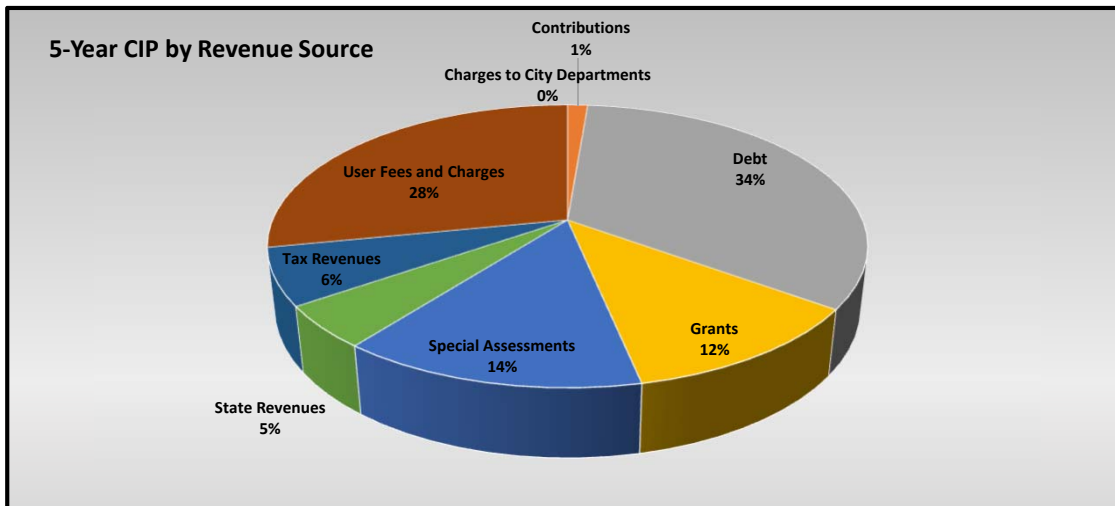


FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) CIP OVERVIEW



PROJECTS BY REVENUE SOURCE

Revenue Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Charges to City Departments	-	-	-	-	-	-
Contributions	1,085,000	3,854,500	450,000	100,000	-	5,489,500
Debt	78,580,000	53,580,000	3,580,000	3,580,000	3,580,000	142,900,000
Grants	20,139,365	19,336,800	965,000	6,200,000	3,150,000	49,791,165
Special Assessments	12,796,615	11,113,000	9,940,000	13,140,000	11,802,000	58,791,615
State Revenues	5,650,000	4,100,000	3,540,000	3,350,000	3,900,000	20,540,000
Tax Revenues	17,708,948	6,100,000	3,800,000	-	-	27,608,948
User Fees and Charges	27,109,400	24,879,033	27,060,000	17,858,889	22,350,000	119,257,322
Total Capital Improvement Plan	163,069,328	122,963,333	49,335,000	44,228,889	44,782,000	424,378,550



CIP Projects by Department & Project Category



FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) FUNDING BY DEPARTMENT AND PROJECT CATEGORY

AVIATION AND TRANSIT DEPARTMENT

AIRPORT PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Cargo Ramp - Slot 5 Expansion		4,500,000				4,500,000
Extend Operations Building Mechanic Bays	500,000					500,000
Extend Water & Sewer Line to Business Park		500,000				500,000
Land Purchase North of Airport	500,000					500,000
Old East Taxilane - Rehab			350,000			350,000
Parking Garage Planning and Design					500,000	500,000
Public Ramp - Northside Expansion Phase II					2,000,000	2,000,000
Reconstruct the Commercial Air Carrier Parking Ramp	1,680,000	2,700,000				4,380,000
Rehab Taxiway A West End				2,222,222		2,222,222
Rehab Taxiway B North					1,500,000	1,500,000
Remodel Baggage Claim Restrooms	100,000					100,000
Remove Hangars IP 1-4		100,000				100,000
Replace Baggage Claim Carpet	50,000					50,000
Replace Paid Parking Attendant Booths	100,000	100,000				200,000
Replace West Airfield Operations Road		333,333				333,333
RW 7/25 & 10R/28L Improve Intersection & Enhance TW				4,666,667		4,666,667
Steam Boiler Replacement		120,000				120,000
Terminal Building Expansion Construction	7,000,000	3,500,000				10,500,000
Upgrade Front of Terminal			3,000,000			3,000,000
West GA Water Saturation Issue		50,000				50,000
Total Airport Projects	9,930,000	11,903,333	3,350,000	6,888,889	4,000,000	36,072,222

MET TRANSIT PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Metroplex Interior Remodel	280,000					280,000
Paving for MET Driver Training	610,000					610,000
Total MET Transit Projects	890,000	-	-	-	-	890,000

AVIATION AND TRANSIT DEPARTMENT TOTAL	10,820,000	11,903,333	3,350,000	6,888,889	4,000,000	36,962,222
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CITY ADMINISTRATION

FACILITIES PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Facilities Master Plan/Law and Justice Center/City Hall	11,600,000	4,600,000				16,200,000
Total Facilities Projects	11,600,000	4,600,000	-	-	-	16,200,000

PARKING PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Awning Replacement			125,000	125,000		250,000
Painting and Signage Update		100,000	100,000	100,000		300,000
Parking Garage Condition Audit		60,000				60,000
Total Parking Projects	-	160,000	225,000	225,000	-	610,000

CITY ADMINISTRATION DIVISION TOTAL	11,600,000	4,760,000	225,000	225,000	-	16,810,000
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FIRE DEPARTMENT

FIRE PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Purchase of Land for Fire Station #8	1,500,000					1,500,000
Construction of Fire Station #8		1,500,000				1,500,000
Total Fire Projects	1,500,000	1,500,000	-	-	-	3,000,000

FIRE DEPARTMENT TOTAL	1,500,000	1,500,000	-	-	-	3,000,000
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PARKS AND RECREATION DEPARTMENT

PARK PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Arrowhead Park Playground Replacement	200,000					200,000
Event Pavilion at Castle Rock Park		500,000				500,000
Event Pavilion at Centennial Park			500,000			500,000
Dehler Park Ball Field Replacement			400,000			400,000
Grandview Irrigation Automation		300,000				300,000
Highland Park Irrigation Improvements		300,000				300,000
Highland Park Playground Replacement		200,000				200,000
Mitchell Ave/Optimist Park Parking Lot	500,000					500,000
North Park Playground Replacement	400,000					400,000
Pioneer and Hawthorne Parks Wading Pool Evaluation		80,000				80,000
Pioneer Wading Pool Replacement					1,612,000	1,612,000
Poly Vista Park Development Phase 1	2,000,000					2,000,000
Ponderosa Park Irrigation Automation	215,000					215,000
Swords Rimrock Park Road and Parking Lot Repairs	1,000,000					1,000,000
Riverfront Park Road and Parking Lot Repairs	312,000					312,000
Total Park Projects	4,627,000	1,380,000	900,000	-	1,612,000	8,519,000

RECREATION PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Rose Parks Pool Liner Replacement	150,000					150,000
Rose Pool Spray Feature Upgrade		100,000				100,000
South Billings Aquatic/Recreation Center		25,000,000				25,000,000
South Park Pool Renovation			100,000	2,000,000		2,100,000
Total Recreation Projects	150,000	25,100,000	100,000	2,000,000	-	27,350,000

PARKS AND RECREATION DEPT TOTAL	4,777,000	26,480,000	1,000,000	2,000,000	1,612,000	35,869,000
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PLANNING DEPARTMENT

TRANSPORTATION PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Alkali Creek Trail Connection		400,000				400,000
Downtown BBWA Corridor Trail/On Street Facilities		300,000				300,000
Downtown-Coulson Park Trail Connection		750,000				750,000
Riverfront Park Trail		1,500,000				1,500,000
Skyline Trail	4,121,380					4,121,380
Stagecoach Trail		3,500,000				3,500,000
Trail Connector from King Ave West to TransTech Center			700,000			700,000
Total Transportation Projects	4,121,380	6,450,000	700,000	-	-	11,271,380

PLANNING DEPARTMENT TOTAL	4,121,380	6,450,000	700,000	-	-	11,271,380
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PUBLIC WORKS DEPARTMENT

SOLID WASTE PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Landfill Cell 6 Expansion					2,115,000	2,115,000
Landfill Compost Phase II				300,000	2,500,000	2,800,000
Landfill Master Plan				95,000		95,000
Landfill Material Recovery Facility (MRF)	4,500,000					4,500,000
Landfill Secondary Leachate Pond					285,000	285,000
Landfill West Slope Stabilization		100,000	900,000			1,000,000
Total Solid Waste Projects	4,500,000	100,000	900,000	395,000	4,900,000	10,795,000

STORM PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Culvert Project	150,000	150,000	150,000	150,000	150,000	750,000
Annual Storm Drainage Intersection Trouble Spot Project	150,000	150,000	150,000	150,000	150,000	750,000
Storm Outfalls			300,000	500,000	500,000	1,300,000
Storm Master Plan	200,000					200,000
Stormwater Master Plan Implementation	1,500,000	1,700,000	1,700,000	1,800,000	1,800,000	8,500,000
Storm Sewer Rehabilitation Program	340,000	340,000	340,000	340,000	340,000	1,700,000
Total Storm Projects	2,340,000	2,340,000	2,640,000	2,940,000	2,940,000	13,200,000

TRANSPORTATION PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
32nd St West Widening/Signal			800,000	2,000,000	6,050,000	8,850,000
36th - Central to Broadwater		250,000	2,250,000			2,500,000
6th Avenue North Multiuse Trail			450,000			450,000
Annual ADA Replacement	250,000	250,000	250,000	250,000	250,000	1,250,000
Annual Gravel Street Reconstruction	2,450,000	2,450,000	2,450,000	2,450,000	2,450,000	12,250,000
Annual Pedestrian Crossings	100,000	100,000	100,000	100,000	100,000	500,000
Annual SIDs	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	5,250,000
Annual Street Reconstruction	1,580,000	1,580,000	1,580,000	1,580,000	1,580,000	7,900,000
Bike Lanes/Boulevards			240,000		200,000	440,000
Broadwater - Vermillion to Shiloh			600,000	3,000,000		3,600,000
Inner Belt Loop	14,650,000					14,650,000
Intersection Capacity Improvements	500,000	500,000	500,000	500,000	500,000	2,500,000
Misc., Curb, Gutter, and Sidewalk Program	700,000	700,000	700,000	700,000	700,000	3,500,000
Muldowney Road	400,000	3,700,000				4,100,000
PAVER Program	2,600,000	2,750,000	2,750,000	2,750,000	2,800,000	13,650,000
Pedestrian Crossing of Exposition Drive			3,800,000			3,800,000
SBURA Unimproved Street Improvements	3,930,948					3,930,948
Traffic Signal Controller Upgrade	650,000	650,000	650,000			1,950,000
Travel Corridor Coordination	100,000	50,000	50,000	50,000	50,000	300,000
Wicks Lane - Main to Bitterroot			400,000	1,800,000		2,200,000
Total Transportation Projects	28,960,948	14,030,000	18,620,000	16,230,000	15,730,000	93,570,948

UTILITY PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
D&C Heated Shop and Breakroom Addition				1,000,000		1,000,000
Hydrogen Sulfide Mitigation		500,000	500,000			1,000,000
Utilities Service Center Reconstruction	100,000	700,000				800,000
Wastewater Biogas Recovery System		1,000,000				1,000,000
Wastewater Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater Fats Oils Grease Receiving Station	200,000	1,800,000				2,000,000
Wastewater Main Replacements	4,400,000	4,800,000	5,300,000	5,800,000	6,400,000	26,700,000
Wastewater - Replace Heat Exchangers #1, 2, and 3	500,000					500,000
Wastewater - Sahara Sands Lift Station Rehabilitation	150,000					150,000
Wastewater Plant Acetate Feed System		500,000				500,000
Wastewater Reclamation Facility Improvements			6,000,000			6,000,000
Wastewater Treatment Plant Campus Electrical	300,000	500,000				800,000
Water - Airport Area Water Main and Pressure Zone		700,000	2,800,000			3,500,000
Water Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Water - Fox Reservoir #1 Replacement			400,000	2,600,000		3,000,000
Water Intake, Pump Station, and Pipeline	21,000,000					21,000,000
Water Lead Service Replacement Project	750,000	500,000	700,000			1,950,000
Water - Logan Reservoir Recoating/Exterior Painting			900,000			900,000
Water Main Replacements	3,400,000	3,800,000	4,300,000	4,800,000	5,400,000	21,700,000
Water - South Frontage Road Loop	50,000					50,000
Water - Staples Reservoir	400,000	3,600,000				4,000,000
Water - Storage improvements Zone 1				600,000	3,000,000	3,600,000
Water Treatment Plant Electrical Improvements	600,000	400,000	400,000	150,000	200,000	1,750,000
Water - West end Distribution	5,000,000					5,000,000
Water - West End Reservoir/City Lakes		36,000,000				36,000,000
Water - West End Treatment Plant	57,000,000					57,000,000
Total Utility Projects	94,450,000	55,400,000	21,900,000	15,550,000	15,600,000	202,900,000

PUBLIC WORKS DEPARTMENT TOTAL	130,250,948	71,870,000	44,060,000	35,115,000	39,170,000	320,465,948
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TOTAL ALL DEPARTMENTS	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
	163,069,328	122,963,333	49,335,000	44,228,889	44,782,000	424,378,550

CIP Projects by Fund



FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) FUNDING BY FUND

CAPITAL PROJECT FUNDS

SIDEWALK AND CURB DISTRICTS FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Street Reconstruction	780,000	780,000	780,000	780,000	780,000	3,900,000
Misc., Curb, Gutter, and Sidewalk Program	400,000	400,000	400,000	400,000	400,000	2,000,000
Total Sidewalk and Curb Districts Fund	1,180,000	1,180,000	1,180,000	1,180,000	1,180,000	5,900,000

SPECIAL IMPROVEMENT DISTRICTS (SID) FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Gravel Road Reconstruction	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
Annual SIDs	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Total SID Fund	2,400,000	2,400,000	2,400,000	2,400,000	2,400,000	12,000,000

ENTERPRISE FUNDS

AIRPORT FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Cargo Ramp - Slot 5 Expansion		4,500,000				4,500,000
Extend Operations Building Mechanic Bays	500,000					500,000
Extend Water & Sewer Line to Business Park		500,000				500,000
Land Purchase North of Airport	500,000					500,000
Old East Taxilane - Rehab			350,000			350,000
Parking Garage Planning and Design					500,000	500,000
Public Ramp - Northside Expansion Phase II					2,000,000	2,000,000
Reconstruct the Commercial Air Carrier Parking Ramp	1,680,000	2,700,000				4,380,000
Rehab Taxiway A West End				2,222,222		2,222,222
Rehab Taxiway B North					1,500,000	1,500,000
Remodel Baggage Claim Restrooms	100,000					100,000
Remodel Baggage Claim Carpet	50,000					50,000
Remove Hangars IP 1-4		100,000				100,000
Replace Paid Parking Attendant Booths	100,000	100,000				200,000
Replace West Airfield Operations Road		333,333				333,333
RW 7/25 & 10R/28L Improve Intersection & Enhance TW				4,666,667		4,666,667
Steam Boiler Replacement		120,000				120,000
Terminal Building Expansion Construction	7,000,000	3,500,000				10,500,000
Upgrade Front of Terminal			3,000,000			3,000,000
West GA Water Saturation Issue		50,000				50,000
Total Airport Fund	9,930,000	11,903,333	3,350,000	6,888,889	4,000,000	36,072,222

PARKING FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Awning Replacement			125,000	125,000		250,000
Painting and Signage Update		100,000	100,000	100,000		300,000
Parking Garage Condition Audit		60,000				60,000
Total Parking Fund	-	160,000	225,000	225,000	-	610,000

SOLID WASTE FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Landfill Compost Phase II				300,000	2,500,000	2,800,000
Landfill Cell 6 Expansion					2,115,000	2,115,000
Landfill Master Plan				95,000		95,000
Landfill Material Recovery Facility (MRF)	4,500,000					4,500,000
Landfill Secondary Leachate Pond					285,000	285,000
Landfill West Slope Stabilization		100,000	900,000			1,000,000
Total Solid Waste Fund	4,500,000	100,000	900,000	395,000	4,900,000	10,795,000

TRANSIT FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Paving For MET Driver Training	610,000					610,000
Metrolplex Interior Remodel	280,000					280,000
Total Transit Fund	890,000	-	-	-	-	890,000

WASTEWATER FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
D&C Heated Shop and Breakroom Addition				500,000		500,000
Hydrogen Sulfide Mitigation		500,000	500,000			1,000,000
Utilities Service Center Reconstruction	100,000	700,000				800,000
Wastewater Biogas Recovery System		1,000,000				1,000,000
Wastewater Fats Oils Grease Receiving Station	200,000	1,800,000				2,000,000
Wastewater Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater Main Replacements	4,400,000	4,800,000	5,300,000	5,800,000	6,400,000	26,700,000
Wastewater - Replace Heat Exchangers #1, 2, and 3	500,000					500,000
Wastewater - Sahara Sands Lift Station Rehabilitation	150,000					150,000
Wastewater Plant Acetate Feed System		500,000				500,000
Wastewater Reclamation Facility Improvements			6,000,000			6,000,000
Wastewater Treatment Plant Campus Electrical	300,000	500,000				800,000
Total Wastewater Fund	5,950,000	10,100,000	12,100,000	6,600,000	6,700,000	41,450,000

WATER FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Gravel Street Reconstruction	500,000	500,000	500,000	500,000	500,000	2,500,000
Annual Street Reconstruction	500,000	500,000	500,000	500,000	500,000	2,500,000
D&C Heated Shop and Breakroom Addition				500,000		500,000
Water Airport Area Water Main and Pressure Zone		700,000	2,800,000			3,500,000
Water Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Water - Fox Reservoir #1 Replacement			400,000	2,600,000		3,000,000
Water Intake, Pump Station, and Pipeline	21,000,000					21,000,000
Water Lead Service Replacement Project	750,000	500,000	700,000			1,950,000
Water - Logan Reservoir Recoating/Exterior Painting			900,000			900,000
Water Main Replacements	3,400,000	3,800,000	4,300,000	4,800,000	5,400,000	21,700,000
Water - Staples Reservoir	400,000	3,600,000				4,000,000
Water - South Frontage Road Loop	50,000					50,000
Water - Storage Improvements				600,000	3,000,000	3,600,000
Water Treatment Plant Electrical Improvements	600,000	400,000	400,000	150,000	200,000	1,750,000
Water - West End Distribution	5,000,000					5,000,000
Water - West End Reservoir/City Lakes		34,000,000				34,000,000
Water - West End Treatment Plant	57,000,000					57,000,000
Total Water Fund	89,500,000	44,300,000	10,800,000	9,950,000	9,900,000	164,450,000

GENERAL FUND**GENERAL FUND**

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Facilities Master Plan/Law and Justice Center/City Hall	11,600,000	4,600,000				16,200,000
Total General Fund	11,600,000	4,600,000	-	-	-	16,200,000

SPECIAL REVENUE FUNDS

ARTERIAL CONSTRUCTION FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
32nd Street West Widening/Signal Improvements			800,000	2,000,000	5,000,000	7,800,000
36th - Central to Broadwater		250,000	1,050,000			1,300,000
6th Avenue North Multiuse Trail			450,000			450,000
Broadwater - Vermillion to Shiloh			600,000	3,000,000		3,600,000
Inner Belt Loop	10,950,000					10,950,000
Intersection Capacity Improvements	500,000	500,000	500,000	500,000	500,000	2,500,000
Muldowney Road	400,000	1,643,000				2,043,000
PAVER Program	500,000	500,000	500,000			1,500,000
Traffic Signal Controller Upgrade	650,000	650,000	650,000			1,950,000
Travel Corridor Coordination	100,000	50,000	50,000	50,000	50,000	300,000
Water - West End Reservoir/City Lakes (Hesper Road)		2,000,000				2,000,000
Wicks Lane - Main to Bitterroot			400,000	950,000		1,350,000
Total Arterial Construction Fund	13,100,000	5,593,000	5,000,000	6,500,000	5,550,000	35,743,000

BASEBALL FIELD/STADIUM DONATIONS for CAPITAL MAINT FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Dehler Park Ball Field Replacement			400,000			400,000
Total Dehler Park Capital Fund	-	-	400,000	-	-	400,000

EAST TAX INCREMENT FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Pedestrian Crossing of Exposition Drive			3,800,000			3,800,000
Total East Tax Increment Fund	-	-	3,800,000	-	-	3,800,000

GAS TAX FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
32nd Street West Widening/Signal Improvements					1,050,000	1,050,000
36th - Central to Broadwater			1,200,000			1,200,000
Annual ADA Replacement	250,000	250,000	250,000	250,000	250,000	1,250,000
Annual Gravel Street Reconstruction	550,000	550,000	550,000	550,000	550,000	2,750,000
Annual Pedestrian Crossings	100,000	100,000	100,000	100,000	100,000	500,000
Annual SIDs	50,000	50,000	50,000	50,000	50,000	250,000
Annual Street Reconstruction	300,000	300,000	300,000	300,000	300,000	1,500,000
Bike Lanes/Boulevards			240,000		200,000	440,000
Inner Belt Loop	3,700,000					3,700,000
Misc., Curb, Gutter, and Sidewalk Program	300,000	300,000	300,000	300,000	300,000	1,500,000
Muldowney Road		2,057,000				2,057,000
PAVER Program	2,100,000	2,250,000	2,250,000	2,750,000	2,800,000	12,150,000
Wicks Lane - Main to Bitterroot				850,000		850,000
Total Gas Tax Construction Fund	7,350,000	5,857,000	5,240,000	5,150,000	5,600,000	29,197,000

PARKS PROGRAM FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Poly Vista Park Development	1,000,000					1,000,000
Total Parks Program Fund	1,000,000	-	-	-	-	1,000,000

PARK DISTRICT 1 FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Arrowhead Park Playground Replacement	200,000					200,000
Event Pavilion at Castle Rock Park		500,000				500,000
Event Pavilion at Centennial Park			500,000			500,000
Grandview Irrigation Automation		300,000				300,000
Highland Park Irrigation Improvements		300,000				300,000
Highland Park Playground Replacement		200,000				200,000
North Park Playground Replacement	400,000					400,000
Pioneer and Hawthorne Parks Wading Pool Evaluation		80,000				80,000
Pioneer Park Wading Pool Replacement					1,612,000	1,612,000
Ponderosa Park Irrigation Automation	215,000					215,000
Poly Vista Park Development	1,000,000					1,000,000
Riverfront Park Road and Parking Lot Repairs	312,000					312,000
Rose Parks Pool Liner Replacement	150,000					150,000
Rose Pool Spray Feature Upgrade		100,000				100,000
Swords Rimrock Park Road and Parking Lot Repairs	1,000,000					1,000,000
South Park Pool Renovation			100,000	2,000,000		2,100,000
Total Park District 1 Fund	3,277,000	1,480,000	600,000	2,000,000	1,612,000	8,969,000

PUBLIC SAFETY FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Purchase of Land for Fire Station #8	1,500,000					1,500,000
Construction of Fire Station #8		1,500,000				1,500,000
Total Public Safety Fund	1,500,000	1,500,000	-	-	-	3,000,000

SOUTH TAX INCREMENT FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Mitchell Ave - Optimist Parking Lot	500,000					500,000
SBURA Unimproved Street Improvements	3,930,948					3,930,948
South Billings Aquatic/Recreation Center		25,000,000				25,000,000
Total South Tax Increment Fund	4,430,948	25,000,000	-	-	-	29,430,948

STORM FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Culvert Project	150,000	150,000	150,000	150,000	150,000	750,000
Annual Storm Drainage Intersection Trouble Spot Project	150,000	150,000	150,000	150,000	150,000	750,000
Storm Outfalls			300,000	500,000	500,000	1,300,000
Storm Sewer Rehabilitation Program	340,000	340,000	340,000	340,000	340,000	1,700,000
Storm Master Plan	200,000					200,000
Stormwater Master Plan Implementation	1,500,000	1,700,000	1,700,000	1,800,000	1,800,000	8,500,000
Total Storm Fund	2,340,000	2,340,000	2,640,000	2,940,000	2,940,000	13,200,000

TRAIL GRANT FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Alkali Creek Trail Connection		400,000				400,000
Downtown BBWA Corridor Trail/On Street Facilities		300,000				300,000
Downtown-Coulson Park Trail Connection		247,500				247,500
Riverfront Park Trail		202,000				202,000
Skyline Trail	4,121,380					4,121,380
Stagecoach Trail		2,500,000				2,500,000
Trail Connector from King Ave West to TransTech Center			100,000			100,000
Total Trails Fund	4,121,380	3,649,500	100,000	-	-	7,870,880

TRANSPORTATION ALTERNATIVES PROGRAM FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Downtown-Coulson Park Trail Connection		502,500				502,500
Riverfront Park Trail		1,298,000				1,298,000
Stagecoach Trail		1,000,000				1,000,000
Trail Connector from King Ave West to TransTech Center			600,000			600,000
Total Transportations Alternatives Program Funds	-	2,800,500	600,000	-	-	3,400,500

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
TOTAL ALL FUNDS	163,069,328	122,963,333	49,335,000	44,228,889	44,782,000	424,378,550

CIP Projects by Revenue Source



FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) FUNDING BY REVENUE SOURCE

PROJECTS FUNDED WITH CONTRIBUTIONS

BILLINGS TRAILNET

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Alkali Creek Trail Connection		100,000				100,000
Downtown BBWA Corridor Trail/On Street Facilities		60,000				60,000
Skyline Trail	85,000					85,000
Trail Connector from King Ave West to TransTech Center			50,000			50,000
Total Billings Trailnet Contributions	85,000	160,000	50,000	-	-	295,000

DEVELOPER CONTRIBUTIONS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Downtown-Coulson Park Trail Connection		97,500				97,500
Mullowney Road		57,000				57,000
Wicks Lane - Main to Bitterroot				100,000		100,000
Total Developer Contributions	-	154,500	-	100,000	-	254,500

PRIVATE CONTRIBUTIONS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Alkali Creek Trail Connection		150,000				150,000
Dehler Park Ball Field Replacement			400,000			400,000
Downtown BBWA Corridor Trail/On Street Facilities		240,000				240,000
Downtown-Coulson Park Trail Connection		150,000				150,000
Poly Vista Park Development	1,000,000					1,000,000
Stagecoach Trail		1,000,000				1,000,000
Water - West End Reservoir/City Lakes		2,000,000				2,000,000
Total Private Contributions	1,000,000	3,540,000	400,000	-	-	4,940,000

CONTRIBUTIONS TOTAL	1,085,000	3,854,500	450,000	100,000	-	5,489,500
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PROJECTS FUNDED WITH DEBT

REVENUE BONDS - WATER

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Water Intake, Pump Station, and Pipeline	20,000,000					20,000,000
Water - West End Reservoir/City Lakes		25,000,000				25,000,000
Water - West End Treatment Plant	55,000,000					55,000,000
Total Water Revenue Bonds	75,000,000	25,000,000	-	-	-	100,000,000

SIDEWALK AND CURB DISTRICTS BONDS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Street Reconstruction	780,000	780,000	780,000	780,000	780,000	3,900,000
Misc., Curb, Gutter, and Sidewalk Program	400,000	400,000	400,000	400,000	400,000	2,000,000
Total Sidewalk Bonds	1,180,000	1,180,000	1,180,000	1,180,000	1,180,000	5,900,000

SPECIAL IMPROVEMENT DISTRICTS (SID) BONDS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Gravel Street Reconstruction	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
Annual SIDs	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Total SID Bonds	2,400,000	2,400,000	2,400,000	2,400,000	2,400,000	12,000,000

TAX INCREMENT BONDS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
South Billings Aquatic/Recreation Center		25,000,000				25,000,000
Total Tax Increment Bonds	-	25,000,000	-	-	-	25,000,000

DEBT TOTAL	78,580,000	53,580,000	3,580,000	3,580,000	3,580,000	142,900,000
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PROJECTS FUNDED WITH GRANTS

AIRPORT CARGO GRANT

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Cargo Ramp - Slot 5 Expansion		4,050,000				4,050,000
Extend Operations Building Mechanic Bays	450,000					450,000
Replace West Airfield Operations Road		300,000				300,000
Total Airport Cargo Grants	450,000	4,350,000	-	-	-	4,800,000

AIRPORT FAA GRANT

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Old East Taxiway - Rehab			315,000			315,000
Public Ramp - Northside Expansion Phase II					1,800,000	1,800,000
Reconstruct the Commercial Air Carrier Parking Ramp	1,512,000	2,430,000				3,942,000
Rehab Taxiway A West End				2,000,000		2,000,000
Rehab Taxiway B North					1,350,000	1,350,000
Runway 7/25 Design Standards				4,200,000		4,200,000
Terminal Building Expansion Construction	5,808,600	2,904,300				8,712,900
Total Airport FAA Grants	7,320,600	5,334,300	315,000	6,200,000	3,150,000	22,319,900

BUILD GRANT

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Inner Belt Loop	7,620,385					7,620,385
Skyline Trail	4,036,380					4,036,380
Stagecoach Trail		1,500,000				1,500,000
Total BUILD Grants	11,656,765	1,500,000	-	-	-	13,156,765

EPA GRANT						
Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Water - West End Reservoir/City Lakes		5,000,000				5,000,000
Total EPA Grants	-	5,000,000	-	-	-	5,000,000

MDT SAFETY GRANT						
Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Riverfront Park Trail		90,000				90,000
Total Transit FTA Grants	-	90,000	-	-	-	90,000

RECREATIONAL TRAILS PROGRAM						
Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Alkali Creek Trail Connection		150,000				150,000
Riverfront Park Trail		1,298,000				1,298,000
Trail Connector from King Ave West to TransTech Center			50,000			50,000
Total Recreational Trails Program Grants	-	1,448,000	50,000	-	-	1,498,000

TRANSIT FTA GRANT						
Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Paving for MET Driver Training	488,000					488,000
Metroplex Interior Remodel	224,000					224,000
Total Transit FTA Grants	712,000	-	-	-	-	712,000

TRANSPORTATION ALTERNATIVES PROGRAM FUND						
Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Downtown-Coulson Park Trail Connection		502,500				502,500
Riverfront Park Trail		112,000				112,000
Stagecoach Trail		1,000,000				1,000,000
Trail Connector from King Ave West to TransTech Center			600,000			600,000
Total Transportations Alternatives Program Grants	-	1,614,500	600,000	-	-	2,214,500

GRANTS TOTAL	20,139,365	19,336,800	965,000	6,200,000	3,150,000	49,791,165
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PROJECTS FUNDED WITH SPECIAL ASSESSMENTS

ARTERIAL ASSESSMENTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
32nd Street West - Widening/Signal Improvements			800,000	2,000,000	5,000,000	7,800,000
36th - Central to Broadwater		250,000	1,050,000			1,300,000
6th Avenue North Multiuse Trail			450,000			450,000
Broadwater - Vermillion to Shiloh			600,000	3,000,000		3,600,000
Inner Belt Loop	3,329,615					3,329,615
Intersection Capacity Improvements	500,000	500,000	500,000	500,000	500,000	2,500,000
Mullowney Road	400,000	1,643,000				2,043,000
PAVER Program	500,000	500,000	500,000			1,500,000
Traffic Signal Controller Upgrade	650,000	650,000	650,000			1,950,000
Travel Corridor Coordination	100,000	50,000	50,000	50,000	50,000	300,000
Water - West End Reservoir/City Lakes (Hesper Road)		2,000,000				2,000,000
Wicks Lane - Main to Bitterroot			400,000	950,000		1,350,000
Total Arterial Assessments	5,479,615	5,593,000	5,000,000	6,500,000	5,550,000	28,122,615

PARK DISTRICT 1 ASSESSMENTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Arrowhead Park Playground Replacement	200,000					200,000
Event Pavilion at Castle Rock Park		500,000				500,000
Event Pavilion at Centennial Park			500,000			500,000
Grandview Irrigation Automation		300,000				300,000
Highland Park Irrigation Improvements		300,000				300,000
Highland Park Playground Replacement		200,000				200,000
North Park Playground Replacement	400,000					400,000
Pioneer and Hawthorne Parks Wading Pool Evaluation		80,000				80,000
Pioneer Wading Pool Replacement					1,612,000	1,612,000
Poly Vista Park Development	1,000,000					1,000,000
Ponderosa Park Irrigation Automation	215,000					215,000
Riverfront Park Road and Parking Lot Repairs	312,000					312,000
Rose Parks Pool Liner Replacement	150,000					150,000
Rose Pool Spray Feature Upgrade		100,000				100,000
Swords Rimrock Park Road and Parking Lot Repairs	1,000,000					1,000,000
South Park Pool Renovation			100,000	2,000,000		2,100,000
Total Park District 1 Assessments	3,277,000	1,480,000	600,000	2,000,000	1,612,000	8,969,000

STORM ASSESSMENTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Culvert Project	150,000	150,000	150,000	150,000	150,000	750,000
Annual Storm Drainage Intersection Trouble Spot Project	150,000	150,000	150,000	150,000	150,000	750,000
Storm Outfalls			300,000	500,000	500,000	1,300,000
Storm Sewer Rehabilitation Program	340,000	340,000	340,000	340,000	340,000	1,700,000
Storm Master Plan	200,000					200,000
Stormwater Master Plan Implementation	1,500,000	1,700,000	1,700,000	1,800,000	1,800,000	8,500,000
Total Storm Assessments	2,340,000	2,340,000	2,640,000	2,940,000	2,940,000	13,200,000

STREET MAINTENANCE DISTRICT ASSESSMENTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Gravel Street Reconstruction	300,000	300,000	300,000	300,000	300,000	1,500,000
PAVER Program	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
Total Street Maintenance District Assessments	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	8,500,000

SPECIAL ASSESSMENTS TOTAL	12,796,615	11,113,000	9,940,000	13,140,000	11,802,000	58,791,615
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PROJECTS FUNDED WITH STATE REVENUES

GAS TAX REVENUES

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual ADA Replacement	250,000	250,000	250,000	250,000	250,000	1,250,000
Annual Gravel Street Reconstruction	250,000	250,000	250,000	250,000	250,000	1,250,000
Annual Pedestrian Crossings	100,000	100,000	100,000	100,000	100,000	500,000
Annual SIDs	50,000	50,000	50,000	50,000	50,000	250,000
Annual Street Reconstruction		300,000				300,000
Bike Lanes/Boulevards			240,000		200,000	440,000
Inner Belt Loop	2,700,000					2,700,000
Misc., Curb, Gutter, and Sidewalk Program	300,000	300,000	300,000	300,000	300,000	1,500,000
PAVER Program	500,000	850,000	200,000	200,000	500,000	2,250,000
Total Gas Tax	4,150,000	2,100,000	1,390,000	1,150,000	1,650,000	10,440,000

GAS TAX/BARSAA REVENUES

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
32nd St West Widening/Signal Improvement					1,050,000	1,050,000
36th - Central to Broadwater			1,200,000			1,200,000
Annual Street Reconstruction	300,000		300,000	300,000	300,000	1,200,000
Inner Belt Loop	1,000,000					1,000,000
Mullowney Road		2,000,000				2,000,000
PAVER Program	200,000		650,000	1,150,000	900,000	2,900,000
Wicks Lane - Main to Bitterroot				750,000		750,000
Total Gas Tax/BARSAA	1,500,000	2,000,000	2,150,000	2,200,000	2,250,000	10,100,000

STATE REVENUES TOTAL	5,650,000	4,100,000	3,540,000	3,350,000	3,900,000	20,540,000
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PROJECTS FUNDED WITH TAX REVENUES

EAST TAX INCREMENT FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Pedestrian Crossing of Exposition Drive			3,800,000			3,800,000
Total East Tax Increment District	-	-	3,800,000	-	-	3,800,000

GENERAL FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Facilities Master Plan/Law and Justice Center/City Hall	11,600,000	4,600,000				16,200,000
Total General Fund	11,600,000	4,600,000	-	-	-	16,200,000

PUBLIC SAFETY MILL LEVY

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Purchase of Land for Fire Station #8	1,500,000					1,500,000
Construction of Fire Station #8		1,500,000				1,500,000
Total Public Safety Mill Levy	1,500,000	1,500,000	-	-	-	3,000,000

SOUTH TAX INCREMENT FUND

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Mitchell Ave/Optimist Park Parking Lot	500,000					500,000
SBURA Unimproved Street Improvements	3,930,948					3,930,948
Total South Tax Increment District	4,430,948	-	-	-	-	4,430,948

TRANSIT TAX

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Paving for MET Driver Training	122,000					122,000
Metroplex Interior Remodel	56,000					56,000
Total Transit Tax	178,000	-	-	-	-	178,000

TAX REVENUES TOTAL	17,708,948	6,100,000	3,800,000	-	-	27,608,948
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PROJECTS FUNDED WITH USER FEES AND CHARGES

AIRPORT USER FEES

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Cargo Ramp - Slot 5 Expansion		450,000				450,000
Extend Operations Building Mechanic Bays	50,000					50,000
Extend Water & Sewer Line to Business Park		500,000				500,000
Land Purchase North of Airport	500,000					500,000
Old East Taxilane - Rehab			35,000			35,000
Public Ramp - Northside Expansion Phase II					200,000	200,000
Reconstruct the Commercial Air Carrier Parking Ramp	168,000	270,000				438,000
Rehab Taxiway A West End				222,222		222,222
Rehab Taxiway B North					150,000	150,000
Remodel Baggage Claim Restrooms	100,000					100,000
Remove Hangars IP 1-4		100,000				100,000
Replace Baggage Claim Carpet	50,000					50,000
Replace Paid Parking Attendant Booths	100,000	100,000				200,000
Replace West Airfield Operations Road		33,333				33,333
RW 7/25 & 10R/28L Improve Intersection & Enhance TW				466,667		466,667
Steam Boiler Replacement		120,000				120,000
Terminal Building Expansion Construction	1,191,400	595,700				1,787,100
Upgrade Front of Terminal			3,000,000			3,000,000
West GA Area Water		50,000				50,000
Total Airport User Fees	2,159,400	2,219,033	3,035,000	688,889	350,000	8,452,322

AIRPORT CUSTOMER FACILITY CHARGES

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Parking Garage Planning and Design					500,000	500,000
Total Airport Customer Facility Charges	-	-	-	-	500,000	500,000

PARKING USER FEES

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Awning Replacement			125,000	125,000		250,000
Painting and Signage Update		100,000	100,000	100,000		300,000
Parking Garage Condition Audit		60,000				60,000
Total Parking User Fees	-	160,000	225,000	225,000	-	610,000

SOLID WASTE LANDFILL USER FEES

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Landfill Cell 6 Expansion					2,115,000	2,115,000
Landfill Compost Phase II				300,000	2,500,000	2,800,000
Landfill Secondary Leachate Pond					285,000	285,000
Landfill Master Plan				95,000		95,000
Landfill Material Recovery Facility (MRF)	4,500,000					4,500,000
Landfill West Slope Stabilization		100,000	900,000			1,000,000
Total Solid Waste Landfill User Fees	4,500,000	100,000	900,000	395,000	4,900,000	10,795,000

WASTEWATER USER CHARGES

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
D&C Heated Shop and Breakroom Addition				500,000		500,000
Hydrogen Sulfide Mitigation		500,000	500,000			1,000,000
Utilities Service Center Reconstruction	100,000	700,000				800,000
Wastewater Biogas Recovery System		1,000,000				1,000,000
Wastewater Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater Fats Oil Grease Receiving Station	200,000	1,800,000				2,000,000
Wastewater Main Replacements	4,400,000	4,800,000	5,300,000	5,800,000	6,400,000	26,700,000
Wastewater - Replace Heat Exchangers #1, 2, and 3	500,000					500,000
Wastewater - Sahara Sands Lift Station Rehabilitation	150,000					150,000
Wastewater Plant Acetate Feed System		500,000				500,000
Wastewater Treatment Plant Campus Electrical	300,000	500,000				800,000
Wastewater Reclamation Facility Improvements			6,000,000			6,000,000
Total Wastewater User Charges	5,950,000	10,100,000	12,100,000	6,600,000	6,700,000	41,450,000

WATER USER CHARGES

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Gravel Street Reconstruction	500,000	500,000	500,000	500,000	500,000	2,500,000
Annual Street Reconstruction	500,000	500,000	500,000	500,000	500,000	2,500,000
D&C Heated Shop and Breakroom Addition				500,000		500,000
Water - Airport Area Water Main and Pressure Zone		700,000	2,800,000			3,500,000
Water Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Water - Fox Reservoir #1 Replacement			400,000	2,600,000		3,000,000
Water Lead Service Replacement Project	750,000	500,000	700,000			1,950,000
Water - Logan Reservoir Recoating/Exterior Painting			900,000			900,000
Water Main Replacements	3,400,000	3,800,000	4,300,000	4,800,000	5,400,000	21,700,000
Water - South Frontage Road Loop	50,000					50,000
Water - Staples Reservoir	400,000	3,600,000				4,000,000
Water - Storage improvements				600,000	3,000,000	3,600,000
Water Treatment Plant Electrical Improvements	600,000	400,000	400,000	150,000	200,000	1,750,000
Water - West End Intake, Pump Station and Pipeline	1,000,000					1,000,000
Water - West End Distribution	5,000,000					5,000,000
Water - West End Reservoir/City Lakes		2,000,000				2,000,000
Water - West End Treatment Plant	2,000,000					2,000,000
Total Water User Charges	14,500,000	12,300,000	10,800,000	9,950,000	9,900,000	57,450,000

USER FEES AND CHARGES TOTAL	27,109,400	24,879,033	27,060,000	17,858,889	22,350,000	119,257,322
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	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
TOTAL ALL REVENUES SOURCES	163,069,328	122,963,333	49,335,000	44,228,889	44,782,000	424,378,550

Department & Project Category



Aviation and Transit





FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) FUNDING BY DEPARTMENT AND PROJECT CATEGORY

AVIATION AND TRANSIT DEPARTMENT

AIRPORT PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Cargo Ramp - Slot 5 Expansion		4,500,000				4,500,000
Extend Operations Building Mechanic Bays	500,000					500,000
Extend Water & Sewer Line to Business Park		500,000				500,000
Land Purchase North of Airport	500,000					500,000
Old East Taxilane - Rehab			350,000			350,000
Parking Garage Planning and Design					500,000	500,000
Public Ramp - Northside Expansion Phase II					2,000,000	2,000,000
Reconstruct the Commercial Air Carrier Parking Ramp	1,680,000	2,700,000				4,380,000
Rehab Taxiway A East End				2,222,222		2,222,222
Rehab Taxiway B North					1,500,000	1,500,000
Remodel Baggage Claim Restrooms	100,000					100,000
Remove Hangars IP 1-4		100,000				100,000
Replace Baggage Claim Carpet	50,000					50,000
Replace Paid Parking Attendant Booths	100,000	100,000				200,000
RW 7/25 & 10R/28L Improve Intersection & Enhance TW				4,666,667		4,666,667
Steam Boiler Replacement		120,000				120,000
Terminal Building Expansion Construction	7,000,000	3,500,000				10,500,000
Upgrade Front of Terminal			3,000,000			3,000,000
West Airfield Ops Road		333,333				333,333
West GA Water Saturation Issue		50,000				50,000
Total Airport Projects	9,930,000	11,903,333	3,350,000	6,888,889	4,000,000	36,072,222

MET TRANSIT PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Metroplex Interior Remodel	280,000					280,000
Paving for MET Driver Training	610,000					610,000
Total MET Transit Projects	890,000	-	-	-	-	890,000

AVIATION AND TRANSIT DEPARTMENT TOTAL	10,820,000	11,903,333	3,350,000	6,888,889	4,000,000	36,962,222
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Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** Replace Baggage Claim Carpet

Project Description/Location:
Project will replace baggage claim carpet.

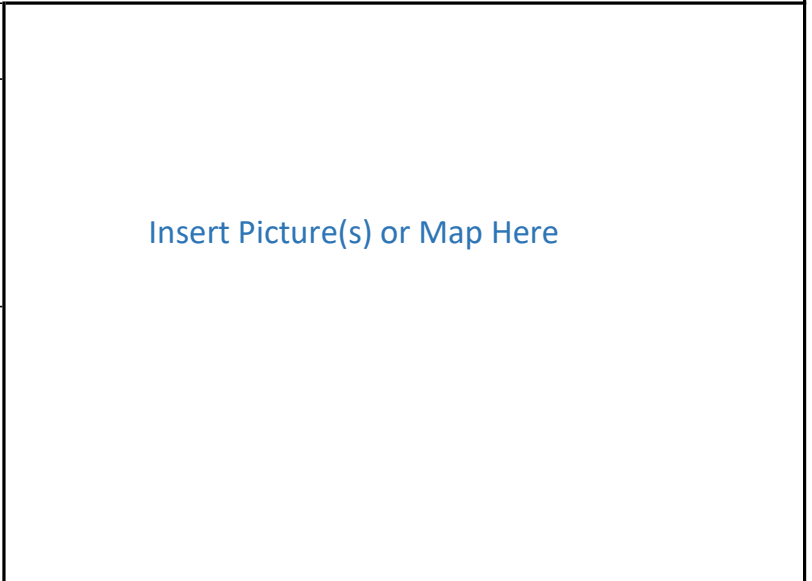
Justification:
Aged - Timing of replacement will coincide with the move to the new Concourse A.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Little or no impact.

Comments:
Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction		50,000						\$ 50,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees		50,000						\$ 50,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
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								\$ -
								\$ -
Total Project Funding	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** Land Purchase North of Airport

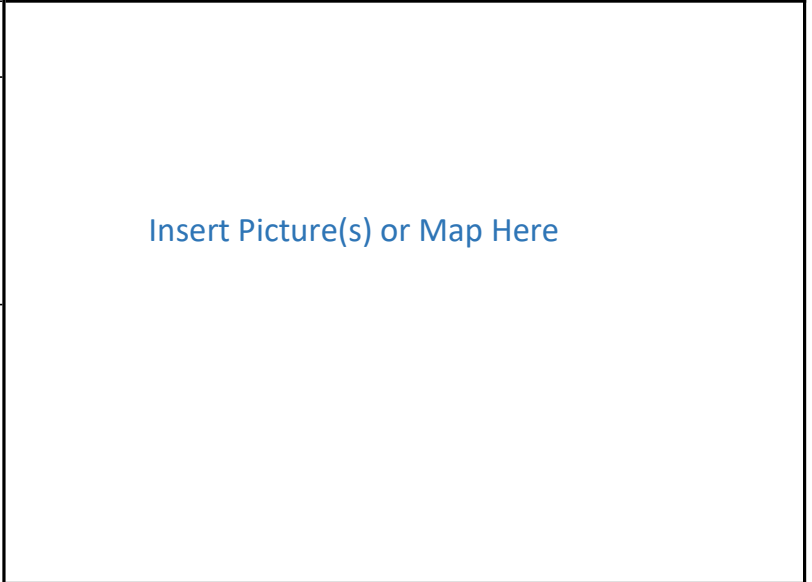
Project Description/Location:
Purchase land just north of Airport that is available - Approximately 73 acres.

Justification:
Previous development proposals have shown subdivisions proposed only a few hundred yards from the middle of the main runway. This would add an adequate buffer to pending development.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Little or no impact.



Comments:
Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition		500,000						\$ 500,000
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees		500,000						\$ 500,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Steam Boiler Replacement

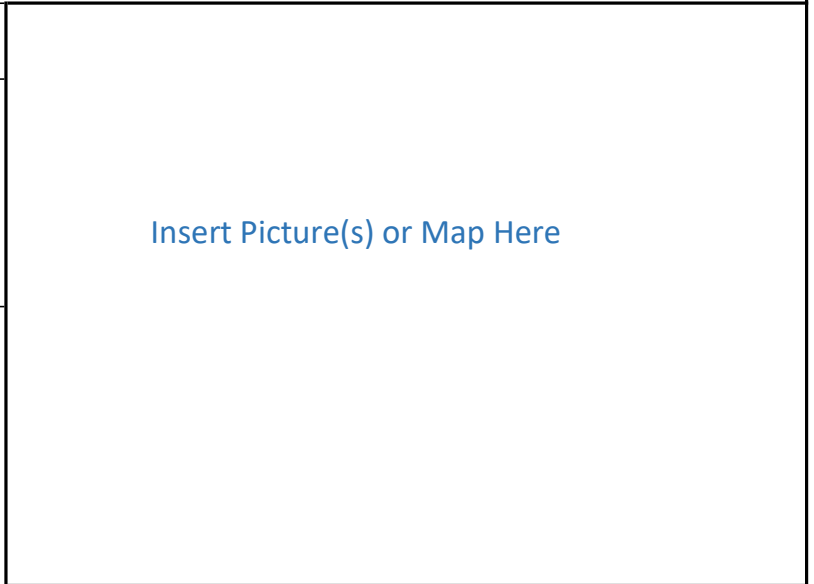
Project Description/Location:
 The second of two steam boilers now has a cracked fire box. Project would replace the boiler, an important heating component of the Airport Terminal.

Justification:
 The Airport has two steam boilers. One was recently replaced because the fire box kept cracking and could not be welded anymore. Now the other boiler is starting to experience the same failure.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Little or no impact.



Comments:
 Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction								\$ -
Equipment			120,000					\$ 120,000
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees			120,000					\$ 120,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
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								\$ -
Total Project Funding	\$ -	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** West GA Water Saturation Issue

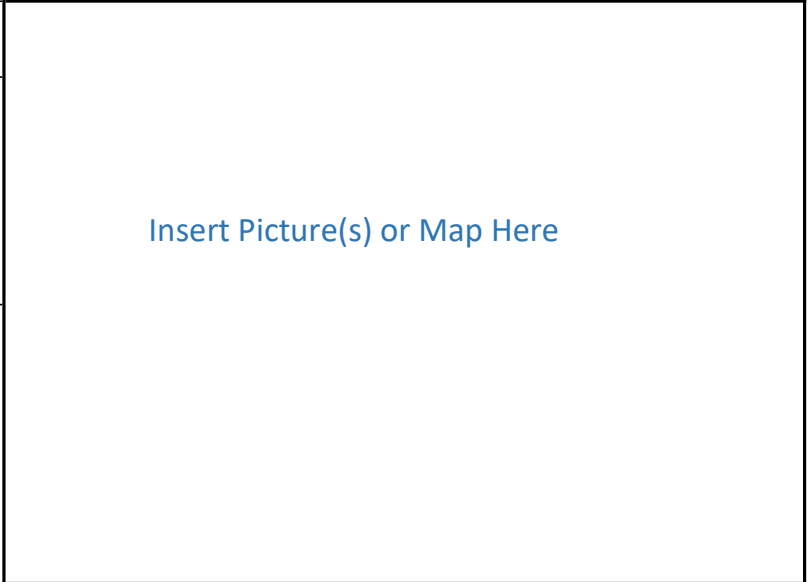
Project Description/Location:
Study cause of water damage to the concrete and asphalt in the west GA area.

Justification:
Need this study to determine future course of action.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Little or no impact.



Comments:
Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			50,000					\$ 50,000
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees			50,000					\$ 50,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
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								\$ -
Total Project Funding	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Replace West Airfield Operations Road

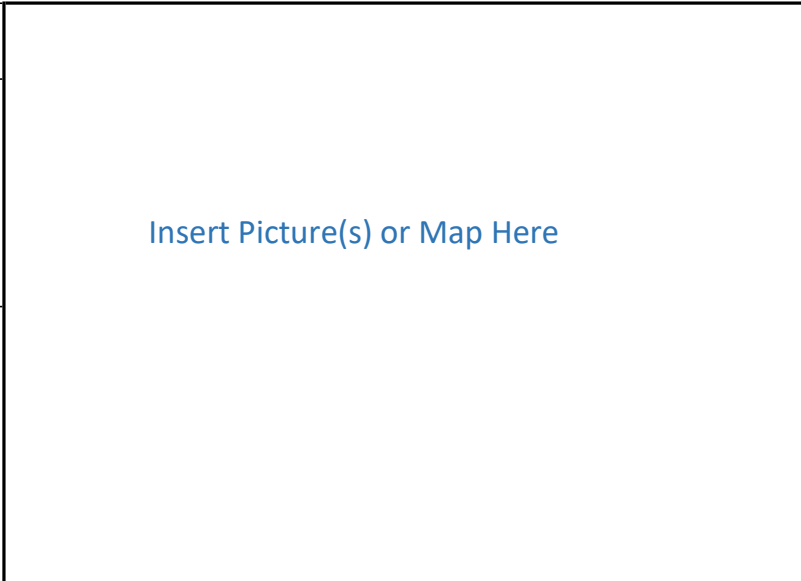
Project Description/Location:
 Project replaces the older asphalt sections of the west airfield service road that is beginning to unravel/fall apart.

Justification:
 This road is used by Airport vehicles, fuel trucks, and airline and freight hauler vehicles. The pavement surface is falling apart and needs to be replaced so the operations at the Airport can continue to flow smoothly.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 No foreseen impact on revenues or expenses.



Comments:
 Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction			333,333					\$ 333,333
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 333,333	\$ -	\$ -	\$ -	\$ -	\$ 333,333

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees			33,333					\$ 33,333
CFC User Fees								\$ -
FAA Cargo Grant			300,000					\$ 300,000
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 333,333	\$ -	\$ -	\$ -	\$ -	\$ 333,333
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Operations Equipment Cold Storage Building

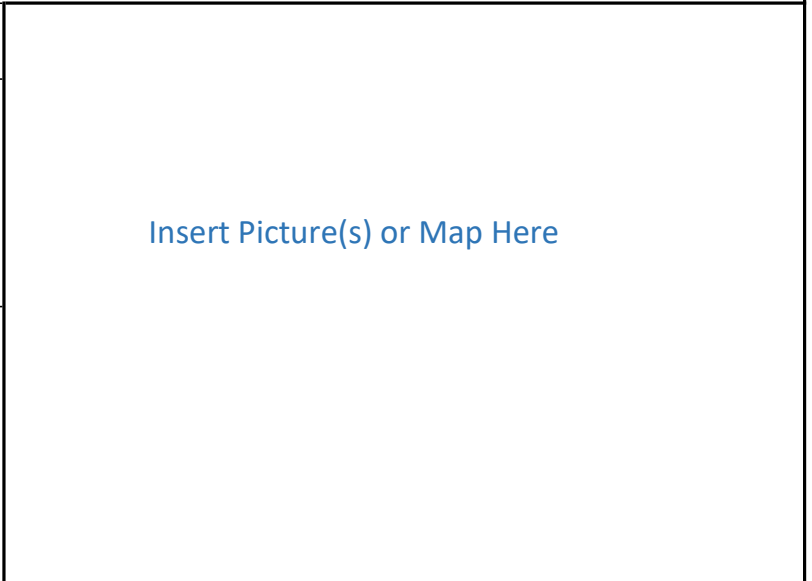
Project Description/Location:
 Construction of a cold storage building to house out of season equipment, such as mowing machines and other seasonal equipment not used during the Winter.

Justification:
 The Airport equipment storage areas are completely full and seasonal equipment is now being stored in various buildings around the Airport.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.



Comments:
 Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering							50,000	\$ 50,000
Land Acquisition								\$ -
Construction							450,000	\$ 450,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees							500,000	\$ 500,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Rehab Taxiway A West End

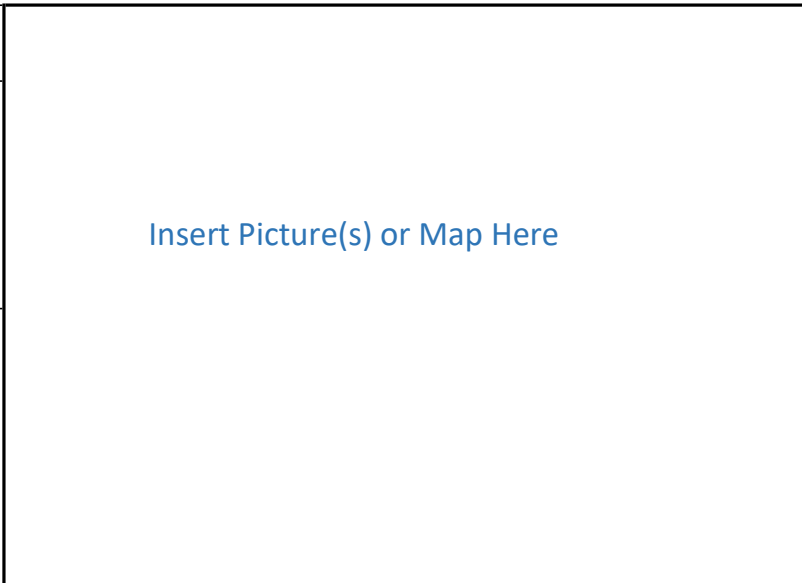
Project Description/Location:
 This project replaces the taxiway surface that was installed in 1999. This is the last section of Taxiway A that has not been replaced.

Justification:
 Taxiway A is the oldest such surface on the Airport. This project will replace the taxiway surface before there is a major pavement failure.

- | | |
|---|--|
| CIP Status | Project Type |
| <input type="checkbox"/> Modify Existing | <input checked="" type="checkbox"/> Renewal/ Replacement |
| <input checked="" type="checkbox"/> New Project | <input type="checkbox"/> Enhancement/ New |

Operating Budget Impact:
 This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:
 Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering					300,000			\$ 300,000
Land Acquisition								\$ -
Construction					1,922,222			\$ 1,922,222
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ 2,222,222	\$ -	\$ -	\$ 2,222,222
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees					222,222			\$ 222,222
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant					2,000,000			\$ 2,000,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ 2,222,222	\$ -	\$ -	\$ 2,222,222
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** Storm Water Drainage System Improvement

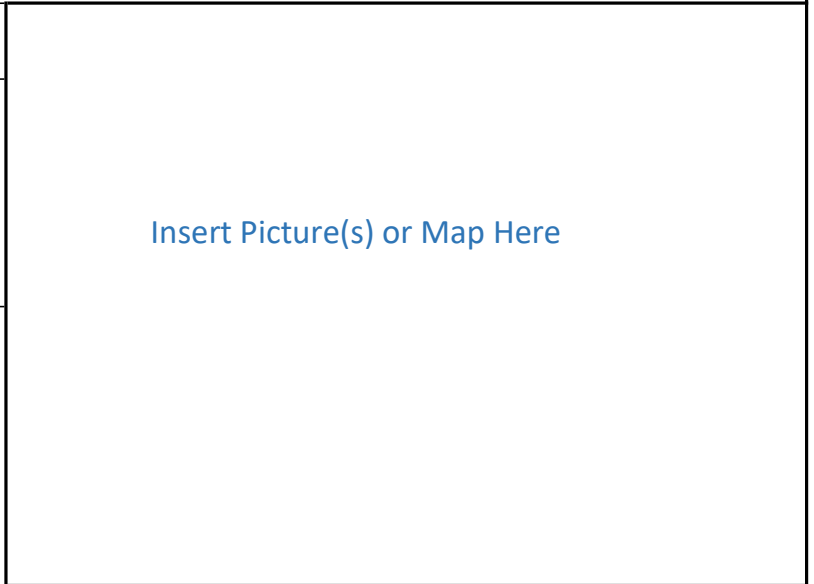
Project Description/Location:
 With the growth and development of the Airport's west end, storm water improvements will need to be made to accommodate the water flows from hard surfaces such as parking lots. This project will construct these needed improvements at the west end of the Airport (Pond E).

Justification:
 With the growth and development of the Airport's west end, storm water improvements will need to be made to accommodate the water flows from hard surfaces such as parking lots

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.



Comments:
 Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering							200,000	\$ 200,000
Land Acquisition								\$ -
Construction							800,000	\$ 800,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees							100,000	\$ 100,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant							900,000	\$ 900,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** Deicing Fluid Collection System

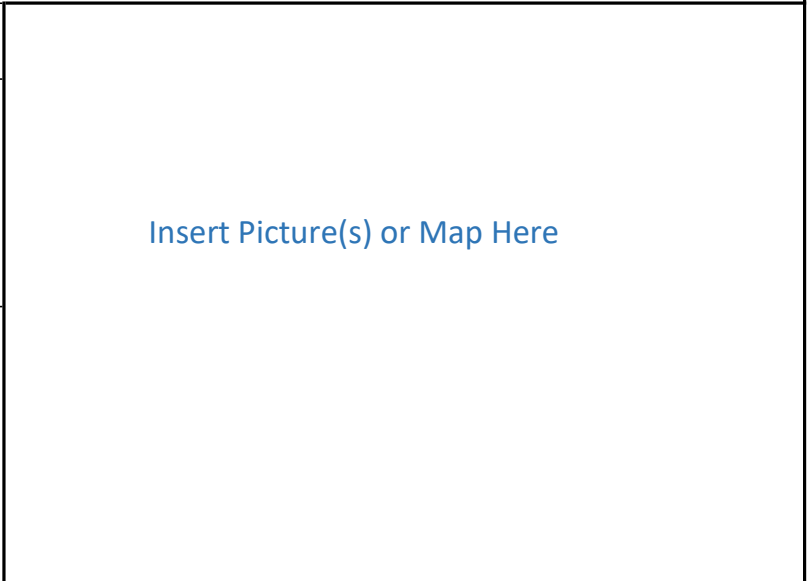
Project Description/Location:
 The past few Winters have had significant cold and snow, resulting in more aircraft deicing. Runoff from the aircraft ramp areas east of the Terminal has had a higher concentration of aircraft deicing fluid reaching the Airport's storm water detention ponds. This project would identify ways to capture the deicing fluid so that the remaining storm water out flows meet environmental requirements.

Justification:
 This project is to help the Airport remain compliant with environmental requirements.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.



Comments:
 Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering							200,000	\$ 200,000
Land Acquisition								\$ -
Construction							2,000,000	\$ 2,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,200,000	\$ 2,200,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees							220,000	\$ 220,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant							1,980,000	\$ 1,980,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
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								\$ -
								\$ -
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								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,200,000	\$ 2,200,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Repave Airport Service Road

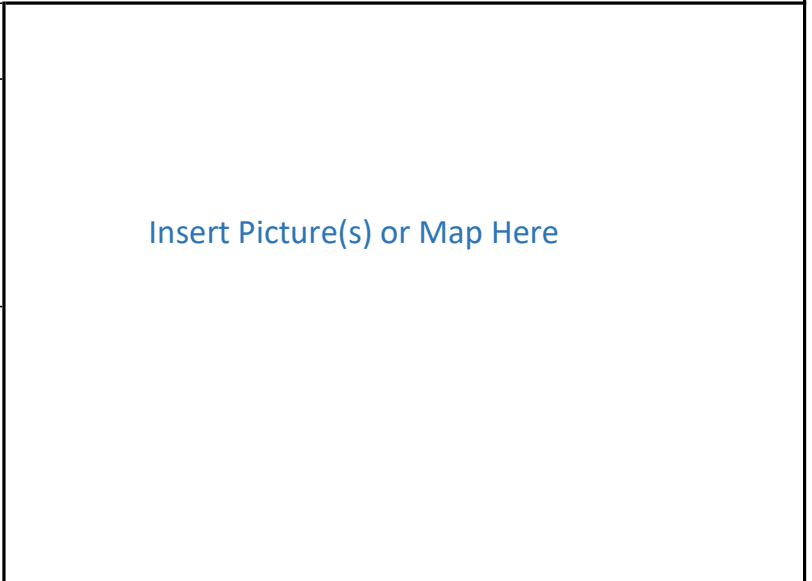
Project Description/Location:
 Project repaves the service road used by fuel trucks to get to the Business Park to fuel aircraft.

Justification:
 Road is near the end of its useful life and is starting to break apart.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.



Comments:
 Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering							100,000	\$ 100,000
Land Acquisition								\$ -
Construction							1,000,000	\$ 1,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000	\$ 1,100,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees							110,000	\$ 110,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant							990,000	\$ 990,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
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								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000	\$ 1,100,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** Rehab Taxiway B North

Project Description/Location:
 This project replaces the 20-year-old asphalt on Taxiway B north, which serves the ramp area and hangars at the Airport Business Park.

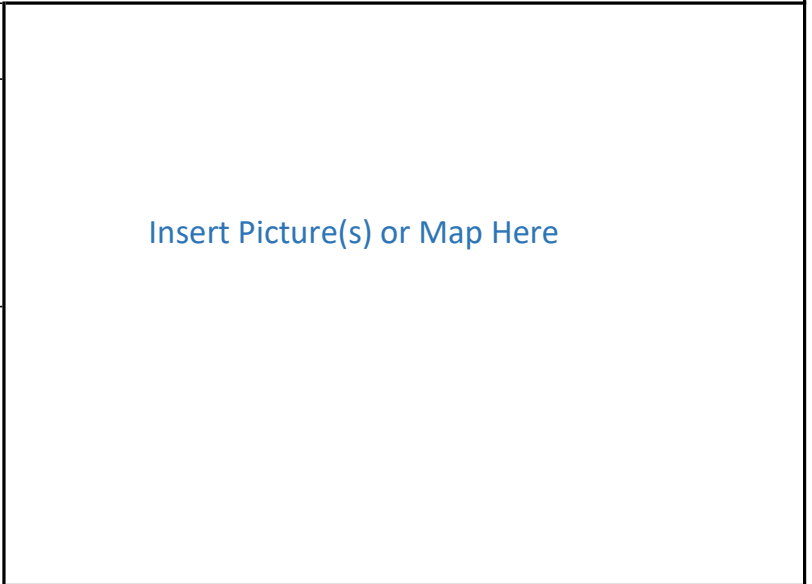
Justification:
 A rehabilitation of this taxiway is needed to enhance the taxiway to accommodate the expansion of north side operations.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:
 Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering						180,000		\$ 180,000
Land Acquisition								\$ -
Construction						1,320,000		\$ 1,320,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees						150,000		\$ 150,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant						1,350,000		\$ 1,350,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
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								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Baggage Claim Improvements

Project Description/Location:
 This project will provide an additional bag belt for a total of three bag belt locations for passengers to collect luggage.

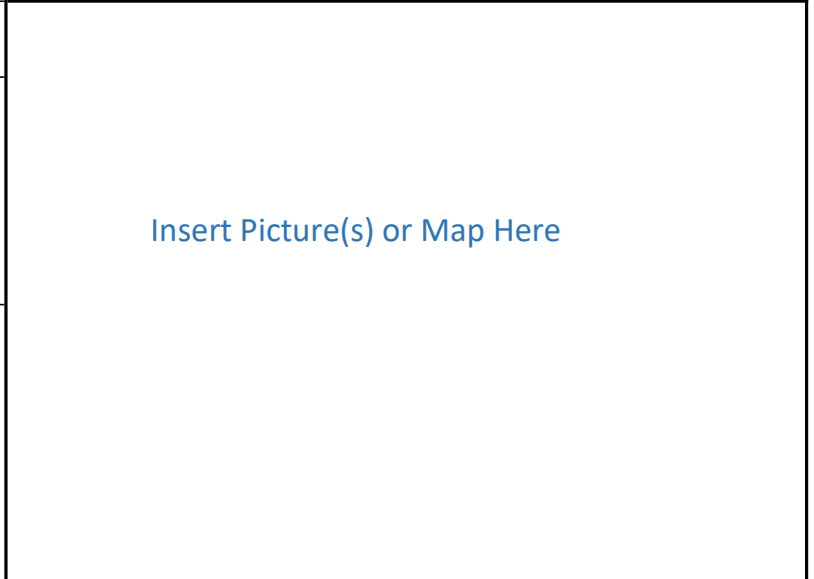
Justification:
 This will assist with future expansion plans of the Airport that predict additional airline service and an increase in passengers.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction								\$ -
Equipment							1,000,000	\$ 1,000,000
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees								\$ -
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge							1,000,000	\$ 1,000,000
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Car Rental Parking Garage

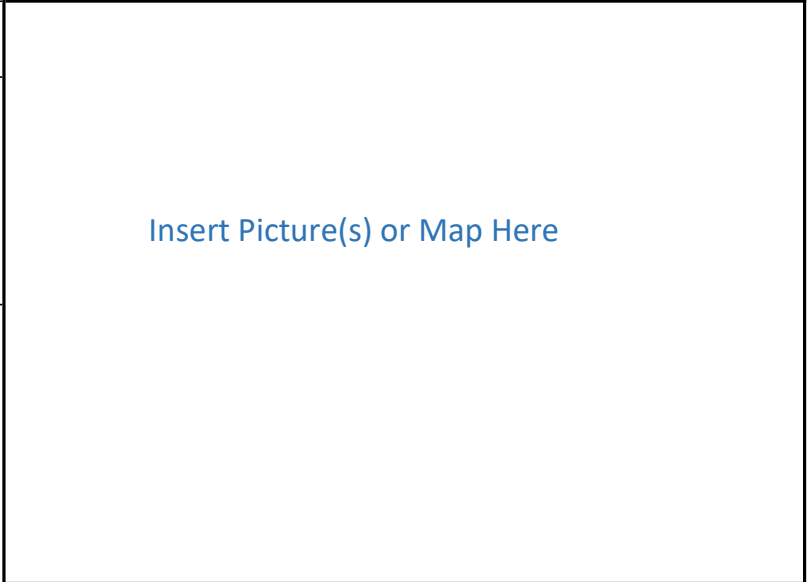
Project Description/Location:
 This project is for the construction of a parking structure at the Airport for car rental companies, with a smaller section for the public.

Justification:
 This will allow the Airport the ability to increase parking and revenue, create a safer and more user friendly parking option for Airport customers, provide protection during inclement weather, and increase overall future expansion at the Airport.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 CFC charges will be used to pay for the costs of operating the facility, as well as the related debt service.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering							3,000,000	\$ 3,000,000
Land Acquisition								\$ -
Construction							22,000,000	\$ 22,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000,000	\$ 25,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees								\$ -
CFC User Fees							25,000,000	\$ 25,000,000
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000,000	\$ 25,000,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: <u>Aviation and Transit</u>		FY22 - FY26 CIP																																																																																																																																																																																																																														
Project Category: <u>Airport</u>		Project Title: <u>Cargo Ramp - Slot 5 Expansion</u>																																																																																																																																																																																																																														
Project Description/Location: This project will expand the Slot 5 Cargo Ramp area to accommodate the increased amount of cargo activity taking place at the Airport.																																																																																																																																																																																																																																
Justification: The expanded ramp area positions the Airport to continue to accommodate the double digit cargo growth taking place in Billings.																																																																																																																																																																																																																																
CIP Status <input type="checkbox"/> Modify Existing <input checked="" type="checkbox"/> New Project		Project Type <input type="checkbox"/> Renewal/ Replacement <input checked="" type="checkbox"/> Enhancement/ New		Insert Picture(s) or Map Here																																																																																																																																																																																																																												
Operating Budget Impact: This project could enhance revenues by allowing the freight hauling airlines to expand operations, resulting in an increase in landing fees and cargo entitlements.																																																																																																																																																																																																																																
Comments:																																																																																																																																																																																																																																
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Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** Extend Operations Building Mechanic Bays

Project Description/Location:
 This project will extend the length of the Airport Operations Center's equipment and mechanic bay to allow the mechanics to perform maintenance on the much larger, new multi-tasking snowplows that were purchased in FY 2019. This type of Airport snow removal equipment did not exist when the Operations Center was constructed twenty-five years ago.

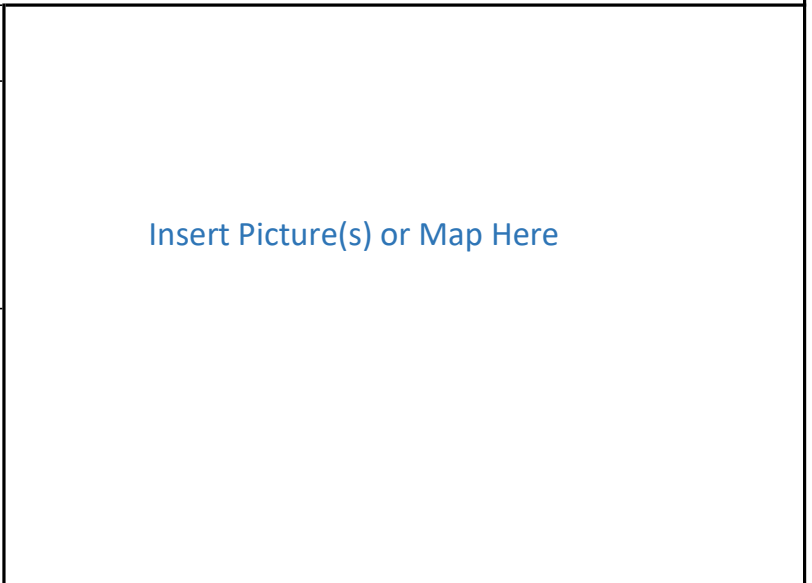
Justification:
 These snowplows extend beyond the doorway when parked in the service bay. This means that the doors must remain open while being serviced, which creates cold working conditions and increases the building's heating costs.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Heating and cooling costs may increase due to the larger building area, although heating costs may go down because the doors will remain closed when the new, larger equipment is being serviced.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		75,000						\$ 75,000
Land Acquisition								\$ -
Construction		425,000						\$ 425,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees		50,000						\$ 50,000
CFC User Fees								\$ -
FAA Cargo Grant		450,000						\$ 450,000
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
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								\$ -
Total Project Funding	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** Extend Water and Sewer Line to Business Park

Project Description/Location:
 This project is to extend/rehab the water and sewer lines for the very northeast section of the Airport Business Park.

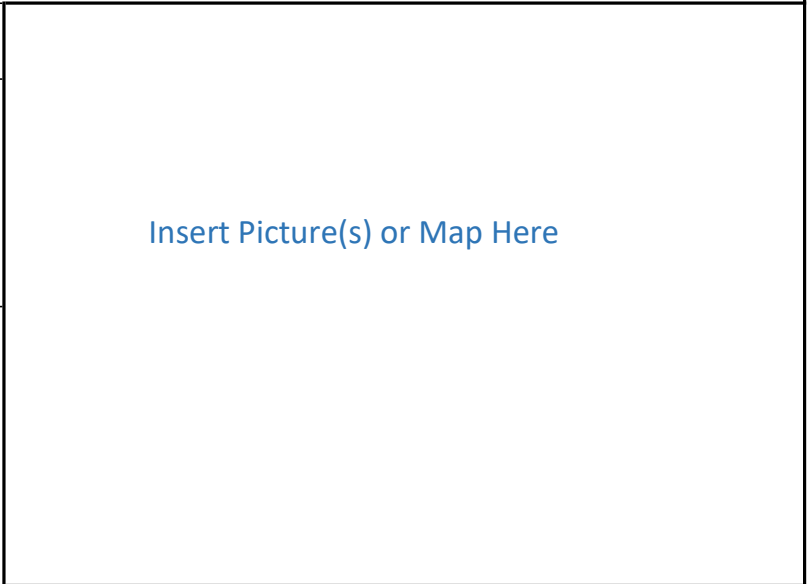
Justification:
 The water and sewer infrastructure to this part of the Business Park was installed in the early 1960s and needs to be upgraded to provide development opportunities in this area.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 No initial impact to revenues or expenses.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other			500,000					\$ 500,000
Total Project Cost	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees			500,000					\$ 500,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
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								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** Old East Taxilane - Rehab

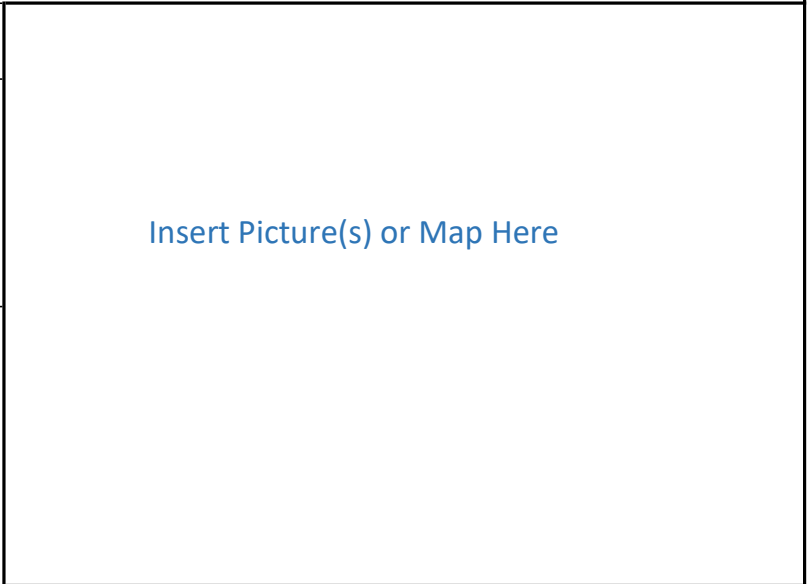
Project Description/Location:
This project replaces the older asphalt sections of the taxilane that are beginning to unravel/fall apart.

Justification:
The rehabilitation of this taxilane is needed for safety reasons.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				50,000				\$ 50,000
Land Acquisition								\$ -
Construction				300,000				\$ 300,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees				35,000				\$ 35,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant				315,000				\$ 315,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
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Total Project Funding	\$ -	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Parking Garage Planning and Design

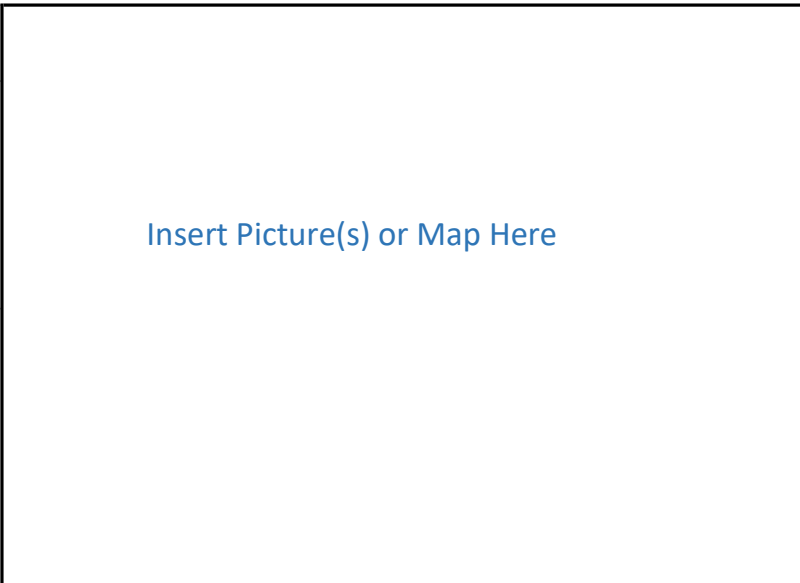
Project Description/Location:
This will fund the preliminary planning and design work for the placement, funding, and construction of a parking structure at the Airport in the future.

Justification:
The planning and design work is required in order to develop specifications and to bid construction work.

CIP Status	Project Type
<input type="checkbox"/> Modify Existing	<input type="checkbox"/> Renewal/ Replacement
<input type="checkbox"/> New Project	<input checked="" type="checkbox"/> Enhancement/ New

Operating Budget Impact:
None at this time.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering						500,000		\$ 500,000
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees								\$ -
CFC User Fees						500,000		\$ 500,000
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
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Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit **FY22 - FY26 CIP**

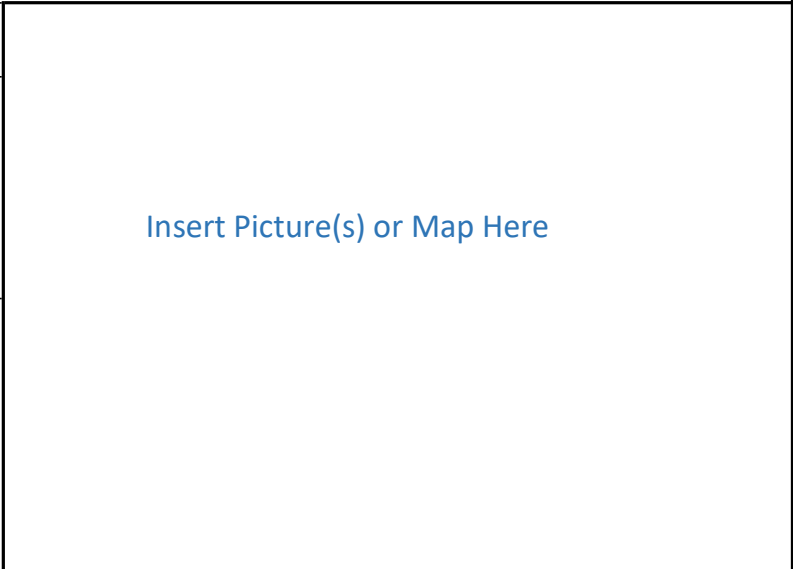
Project Category: Airport **Project Title:** Public Ramp - North Side Expansion - Phase II

Project Description/Location:
 This project would remove the existing cold war hangars and build an expanded ramp area large enough to accommodate the local and itinerant aircraft traffic on the north side of the Airport.

Justification:
 This area has become very busy most of the year and extremely busy when there are wildfires in the area due to increased tanker base operations.

CIP Status	Project Type
<input type="checkbox"/> Modify Existing	<input type="checkbox"/> Renewal/ Replacement
<input checked="" type="checkbox"/> New Project	<input checked="" type="checkbox"/> Enhancement/ New

Operating Budget Impact:
 This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering						250,000		\$ 250,000
Land Acquisition								\$ -
Construction						1,750,000		\$ 1,750,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees						200,000		\$ 200,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant						1,800,000		\$ 1,800,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
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								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000

Department: Aviation and Transit **FY22 - FY26 CIP**

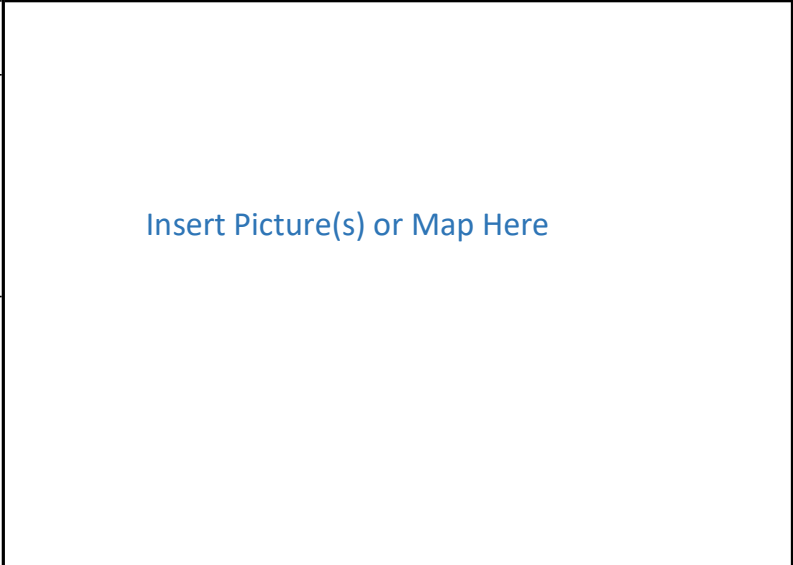
Project Category: Airport **Project Title:** Ramp - North Side

Project Description/Location:
 This project is to expand the ramp on the north side of the Airport. The additional ramp space is needed for future hangar development.

Justification:
 A larger ramp is needed to accommodate the increased use at the Business Park. This is Phase 3 of 3, of a pavement enhancement program for the Airport Business Park.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 With the potential for increased leaseholds next to the ramp, revenues could increase with minimal change to expenses.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering							175,000	\$ 175,000
Land Acquisition								\$ -
Construction							1,325,000	\$ 1,325,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees							150,000	\$ 150,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant							1,350,000	\$ 1,350,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
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								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Reconstruct the Commercial Air Carrier Parking Ramp

Project Description/Location:

During the remodel of the Terminal Building/concourse, sections of the commercial aircraft parking ramp will need to be removed and replaced. This project will replace the concrete that is removed and create permanent parking locations for all of the airlines. This project will span two years, with the northwest apron being replaced in FY 2022 and the southeast apron in FY 2023.

Justification:

Since the new concourse was basically constructed on the existing concrete apron on which the airlines currently park, this work will level out new areas for the aircraft to use.

CIP Status

- Modify Existing
- New Project

Project Type

- Renewal/ Replacement
- Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Insert Picture(s) or Map Here

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		245,000	352,000					\$ 597,000
Land Acquisition								\$ -
Construction	3,000,000	1,435,000	2,348,000					\$ 6,783,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 3,000,000	\$ 1,680,000	\$ 2,700,000	\$ -	\$ -	\$ -	\$ -	\$ 7,380,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees	300,000	168,000	270,000					\$ 738,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant	2,700,000	1,512,000	2,430,000					\$ 6,642,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
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								\$ -
								\$ -
Total Project Funding	\$ 3,000,000	\$ 1,680,000	\$ 2,700,000	\$ -	\$ -	\$ -	\$ -	\$ 7,380,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Remodel Baggage Claim Restrooms

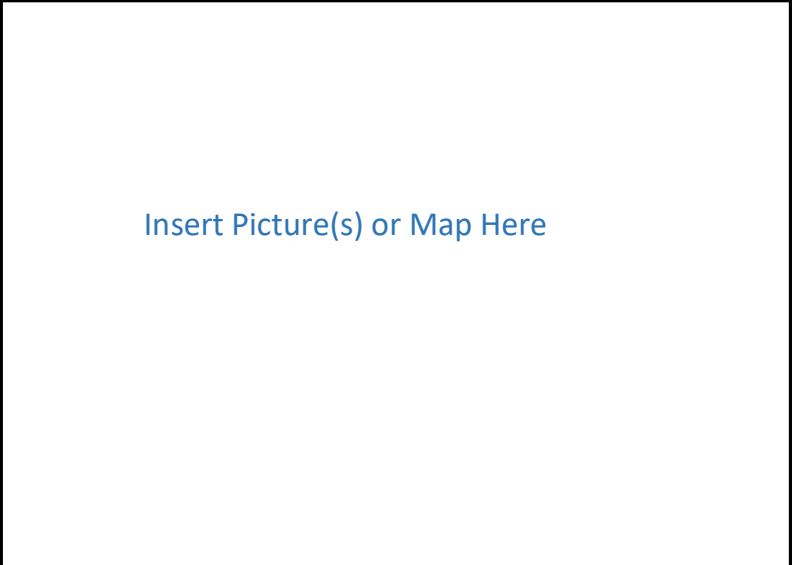
Project Description/Location:
 This project is to remodel the restrooms that serve the baggage claim area.

Justification:
 The restrooms in the baggage claim area are showing the wear and tear of thirty years of use. Additionally, today's users demand hands free wash, dry, and exit accommodations. These improvements will enhance the restrooms to match those constructed during the new Terminal Concourse project.

CIP Status <input type="checkbox"/> Modify Existing <input checked="" type="checkbox"/> New Project	Project Type <input checked="" type="checkbox"/> Renewal/ Replacement <input type="checkbox"/> Enhancement/ New
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Operating Budget Impact:
 No foreseen impact to revenues or expenses.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		25,000						\$ 25,000
Land Acquisition								\$ -
Construction		75,000						\$ 75,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees		100,000						\$ 100,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Remove Hangars IP-1-4

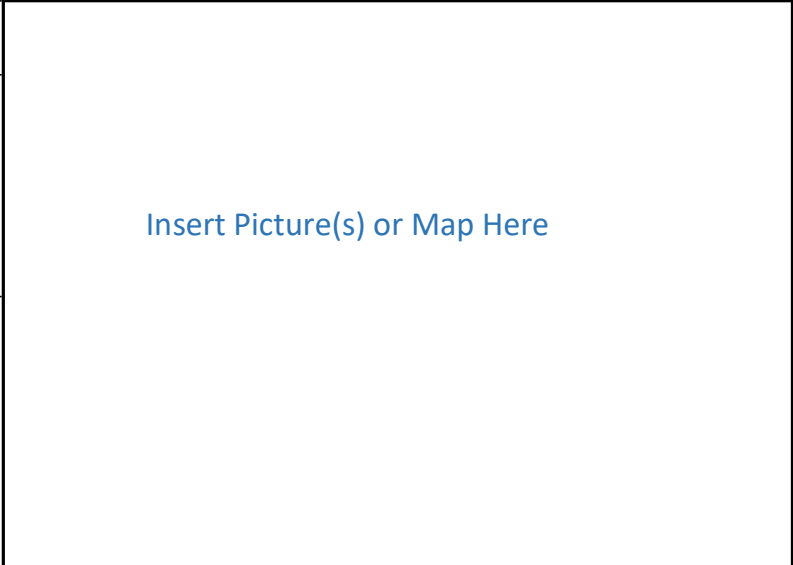
Project Description/Location:
 These old cold war era hangars need to be removed so that the ramp in this area can be expanded to accommodate the busy Fire Fighting Tanker Base and the existing tenants in this area.

Justification:
 These old, cold war era hangars need to be removed so that the ramp in this area can be expanded to accommodate the busy Fire Fighting Tanker Base and the existing tenants in this area.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 This project will not cause operating expenses to increase or decrease. Airport revenues charged to the airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other			100,000					\$ 100,000
Total Project Cost	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees			100,000					\$ 100,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: Replace Paid Parking Attendant Booths

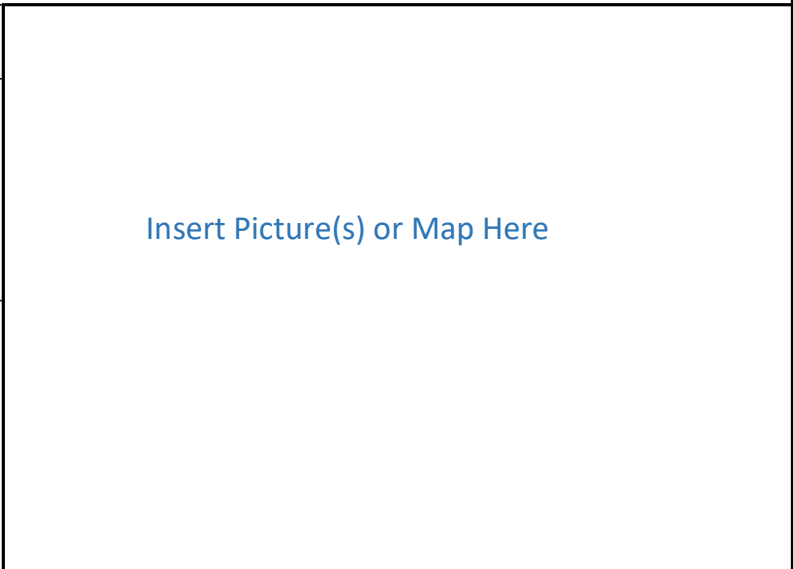
Project Description/Location:
 This project is to replace the three parking attendant booths that serve the paid parking lots.

Justification:
 The paid parking lot attendant booths are thirty-year-old modular steel units suffering from metal fatigue and rust, and need to be replaced.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 No impact to revenues or expenses.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction	100,000	100,000	100,000					\$ 300,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees	100,000	100,000	100,000					\$ 300,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: Airport Project Title: RWY 7/25 & 10R/28L Improve Intersection & Enhance TWY

Project Description/Location:
 This project is to improve the intersection and enhance the taxiways that intersect RWY 7/25 and RWY 10R/28L.

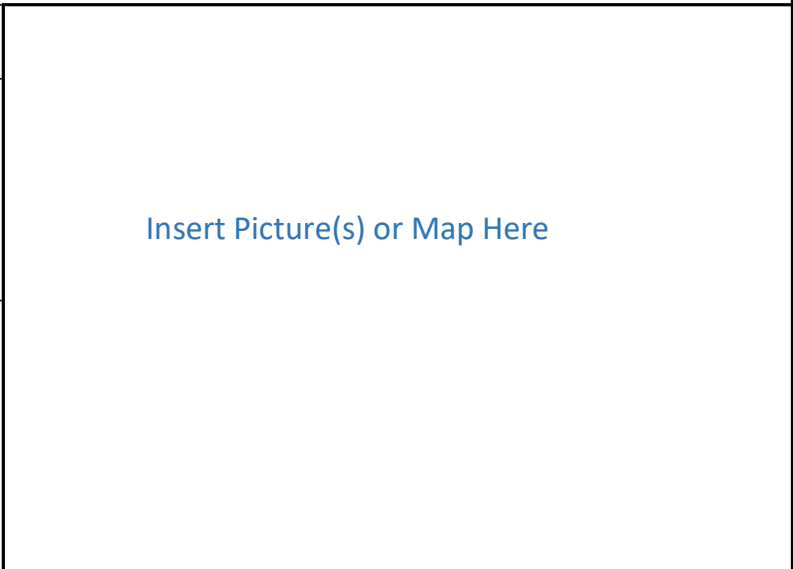
Justification:
 These improvements will address safety and design concerns of the FAA.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 No impact to revenues or expenses foreseen at this time.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering					500,000			\$ 500,000
Land Acquisition								\$ -
Construction					4,166,667			\$ 4,166,667
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ 4,666,667	\$ -	\$ -	\$ 4,666,667

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees					466,667			\$ 466,667
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant					4,200,000			\$ 4,200,000
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ 4,666,667	\$ -	\$ -	\$ 4,666,667
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit **FY22 - FY26 CIP**

Project Category: Airport **Project Title:** Terminal Building Expansion Construction

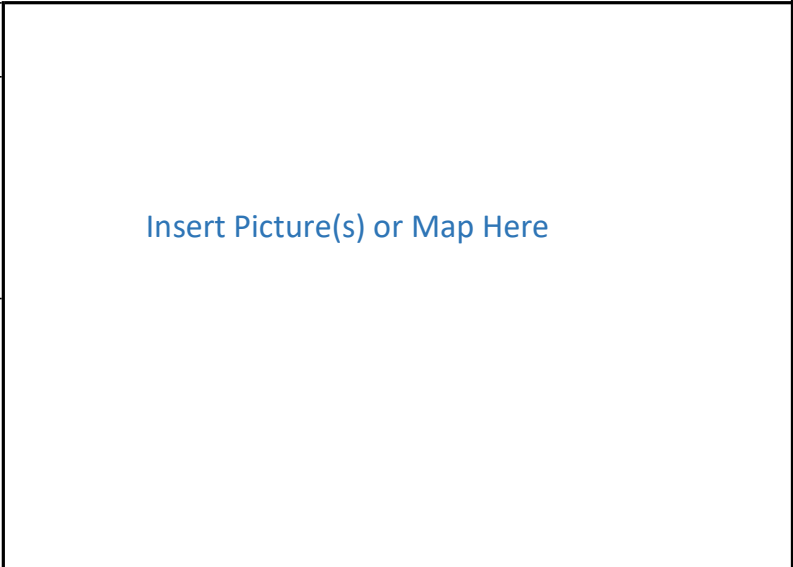
Project Description/Location:
 The Terminal Building Expansion project will expand the concourse area to accommodate more passengers and increase the number of available passenger loading bridges. The interior portion of the expansion will relocate and enlarge the screening area, concourse, hold room areas, concession areas, and restrooms. The project will also add more open spaces and windows for a more open feel.

Justification:
 The Airport needs to expand its concourse area to accommodate more airlines with parking, loading, and passenger holding space, as well as to upgrade the passenger amenities that travelers have come to expect.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Ongoing heating, cooling, and electric costs will increase due to the larger area. Costs will be mitigated by the use of energy efficient lighting and environmental control systems.
 Additional revenues will be generated from concessions and Terminal space rents.

Comments:
 Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	6,490,000	500,000	400,000					\$ 7,390,000
Land Acquisition								\$ -
Construction	39,000,000	6,500,000	3,100,000					\$ 48,600,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 45,490,000	\$ 7,000,000	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ 55,990,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees	11,667,778	1,191,400	595,700					\$ 13,454,878
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant	7,222,222	5,808,600	2,904,300					\$ 15,935,122
Passenger Facility Charge	1,600,000							\$ 1,600,000
Revenue Bonds	25,000,000							\$ 25,000,000
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ 45,490,000	\$ 7,000,000	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ 55,990,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

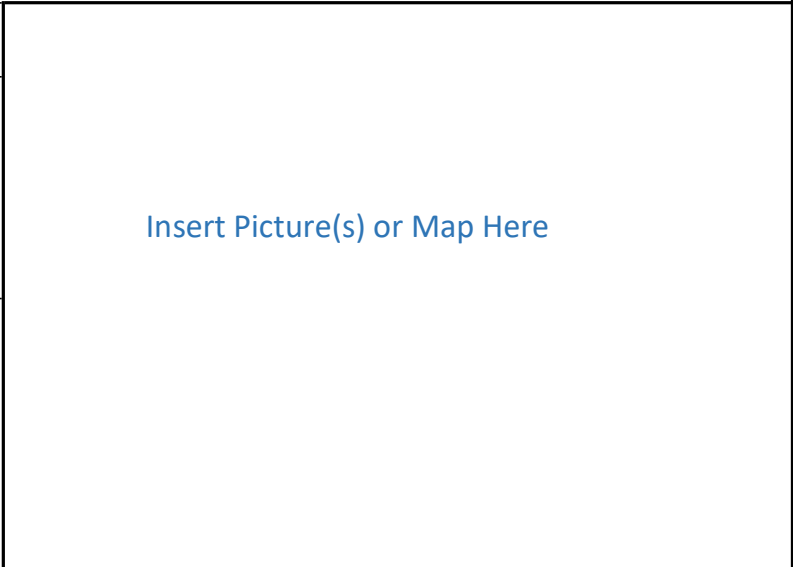
Project Category: Airport Project Title: Upgrade Front of Terminal

Project Description/Location:
 This project would freshen up the finishes on the front of the Terminal Building. Project may include new exterior skin, window trim, etc.

Justification:
 After thirty years of wind and weather, the front of the Terminal needs to be freshened up.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Little or no impact.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				360,000				\$ 360,000
Land Acquisition								\$ -
Construction				2,640,000				\$ 2,640,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees				3,000,000				\$ 3,000,000
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant								\$ -
Transit Local Funds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,000,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: MET Transit Project Title: Paving for Met Driver Training

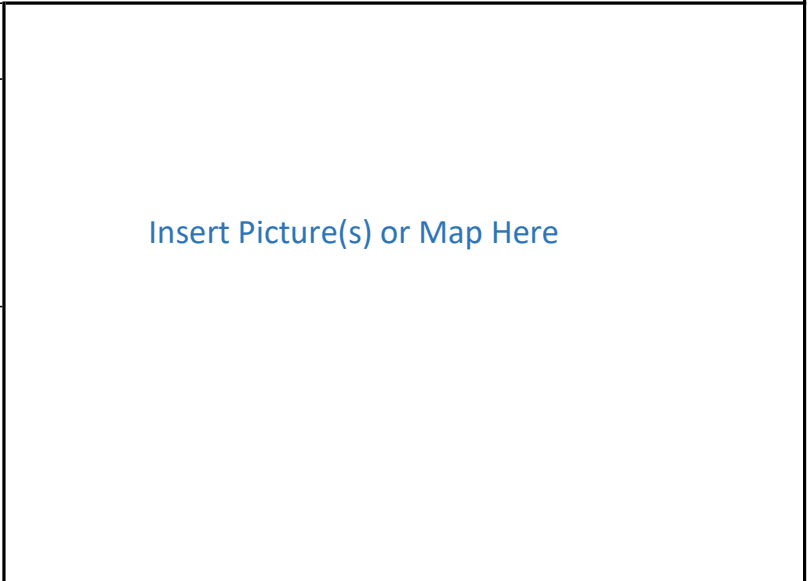
Project Description/Location:
 Project would pave the area on the west side of the Metroplex so that driver skills training can take place at the Metroplex.

Justification:
 FTA is requiring MET (and all transit agencies) to provide a FTA certified safety program. Driver training is a component of that program.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Little or no impact



Comments:
 Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		60,000						\$ 60,000
Land Acquisition								\$ -
Construction		550,000						\$ 550,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 610,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 610,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees								\$ -
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant		488,000						\$ 488,000
Transit Local Funds		122,000						\$ 122,000
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ 610,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 610,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Aviation and Transit FY22 - FY26 CIP

Project Category: MET Transit Project Title: Metroplex Interior Remodel

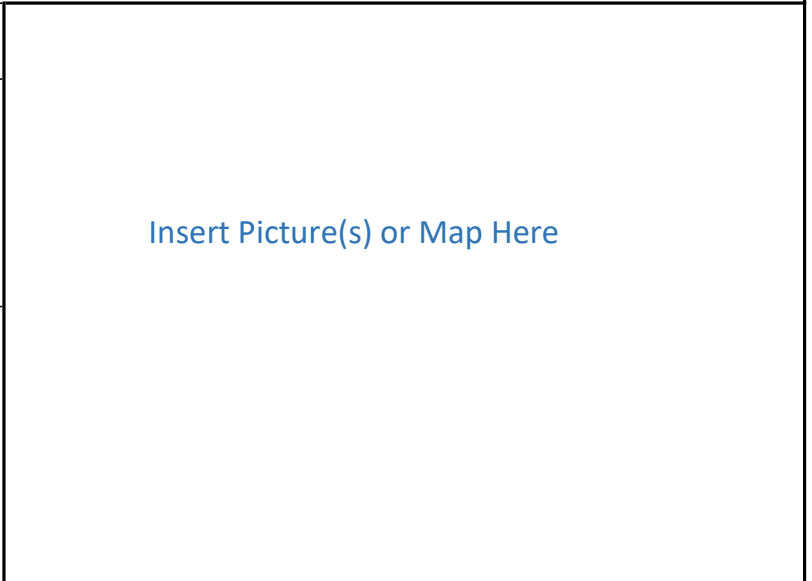
Project Description/Location:
 Project would remodel the interior of the main office at the Metroplex.

Justification:
 The current layout configuration is chopped up and has significant inefficiencies for the flow of the employees and work needs.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Little or no impact



Comments:
 Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		30,000						\$ 30,000
Land Acquisition								\$ -
Construction		250,000						\$ 250,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 280,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 280,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Airport User Fees								\$ -
CFC User Fees								\$ -
FAA Cargo Grant								\$ -
FAA Grant								\$ -
Passenger Facility Charge								\$ -
Revenue Bonds								\$ -
Transit FTA Grant		224,000						\$ 224,000
Transit Local Funds		56,000						\$ 56,000
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ 280,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 280,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



Billings

ADMINISTRATION



**FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY**

CITY ADMINISTRATION

FACILITIES PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Facilities Master Plan/Law and Justice Center/City Hall	11,600,000	4,600,000				16,200,000
Total Facilities Projects	11,600,000	4,600,000	-	-	-	16,200,000

PARKING PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Awning Replacement			125,000	125,000		250,000
Painting and Signage Update		100,000	100,000	100,000		300,000
Parking Garage Condition Audit		60,000				60,000
Total Parking Projects	-	160,000	225,000	225,000	-	610,000

CITY ADMINISTRATION DIVISION TOTAL	11,600,000	4,760,000	225,000	225,000	-	16,810,000
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Department: City Administration **FY22 - FY26 CIP**

Project Category: Facilities **Project Title:** Facilities Master Plan/Law and Justice center/City Hall

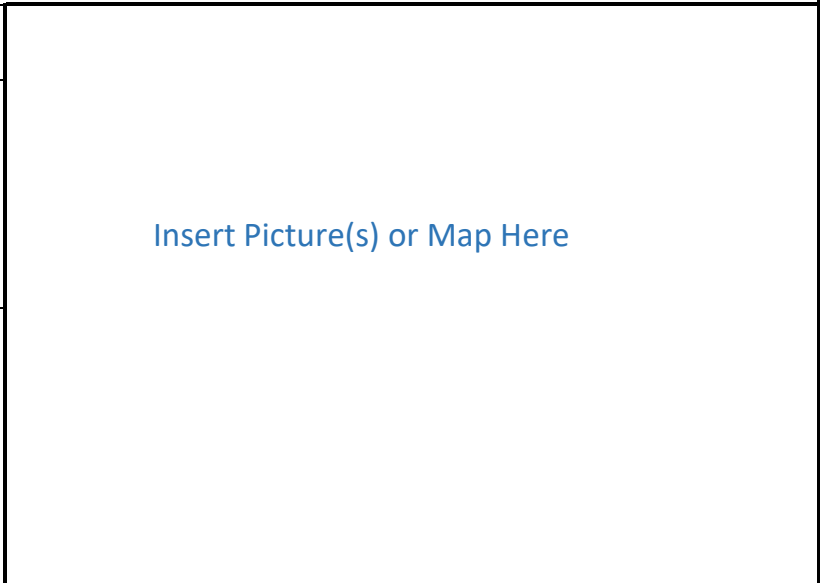
Project Description/Location:
Acquiring/building/remodeling facility to accommodate a new consolidated City Hall location. This new location would replace the current City Hall.

Justification:
- The current City Hall does not meet the City's space needs for current use or future growth
- A consolidated City Hall location will better serve the citizens of Billings

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
Funding for the project would be allocated to the departments based on their use of the facility.

Comments:
Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		500,000	500,000					\$ 1,000,000
Property Acquisition		7,000,000						\$ 7,000,000
Construction		3,000,000	3,000,000					\$ 6,000,000
Equipment		1,000,000	1,000,000					\$ 2,000,000
Other		100,000	100,000					\$ 200,000
Total Project Cost	\$ -	\$ 11,600,000	\$ 4,600,000	\$ -	\$ -	\$ -	\$ -	\$ 16,200,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1								\$ -
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
General Fund Reserves		11,600,000	4,600,000					\$ 16,200,000
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ 11,600,000	\$ 4,600,000	\$ -	\$ -	\$ -	\$ -	\$ 16,200,000

Department: City Administration FY22 - FY26 CIP

Project Category: Parking Project Title: Parking Garage Condition Audit

Project Description/Location:
 This project is for the structural review of all City owned parking facilities, Park I, II, III, to examine overall condition of building and recommend repairs if needed.

Justification:
 It is a best practice to have the parking garages appraised by an engineer every five to seven years to determine the overall condition of the facilities and what modifications or repairs are needed to maintain structural stability.

- | | |
|---|--|
| CIP Status | Project Type |
| <input checked="" type="checkbox"/> Modify Existing | <input checked="" type="checkbox"/> Renewal/ Replacement |
| <input type="checkbox"/> New Project | <input type="checkbox"/> Enhancement/ New |

Operating Budget Impact:

Insert Picture(s) or Map Here

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			60,000					\$ 60,000
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Facilities Management Revenues								\$ -
Parking Reserves								\$ -
Parking User Fees			60,000					\$ 60,000
Revenue Bonds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000

Department: City Administration FY22 - FY26 CIP

Project Category: Parking Project Title: Painting and Signage Update

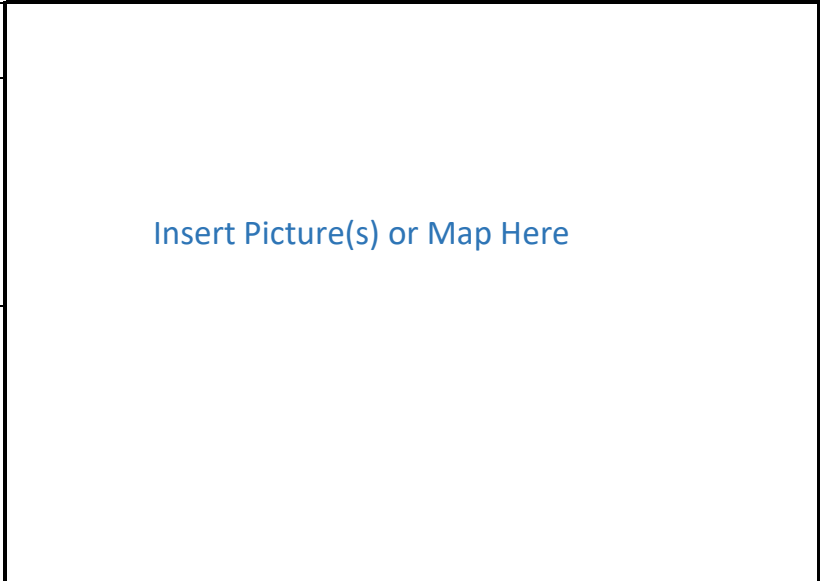
Project Description/Location:
 The project would update and refresh the painting and signage for Park I, II, and III.

Justification:
 Park I, II, and III have not updated their paint, nor signage, in several years and the new paint and signs will refresh and standardize the look of the parking garages for public use.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 There will be no operating budget impact.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other			100,000	100,000	100,000			\$ 300,000
Total Project Cost	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 300,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Facilities Management Revenues								\$ -
Parking Reserves								\$ -
Parking User Fees			100,000	100,000	100,000			\$ 300,000
Revenue Bonds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
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								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 300,000

Department: City Administration FY22 - FY26 CIP

Project Category: Parking Project Title: Replace Awnings Park I, II, and III

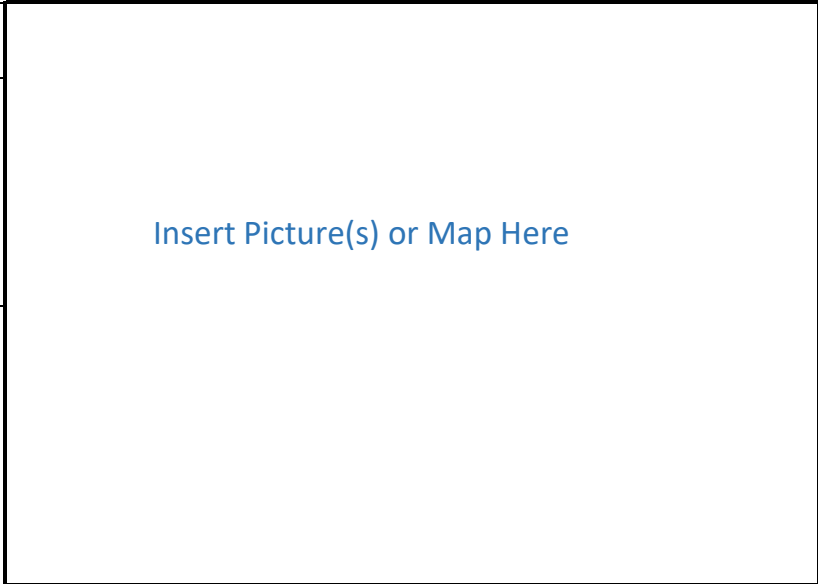
Project Description/Location:
The project would update and replace all awnings on the outside of Park I, II, and III.

Justification:
Park I, II, and III have not updated their awnings in several years. The awnings are rusting and faded and replacing them will refresh and standardize the look of the parking garages for public use.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
There will be no operating budget impact.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other				125,000	125,000			\$ 250,000
Total Project Cost	\$ -	\$ -	\$ -	\$ 125,000	\$ 125,000	\$ -	\$ -	\$ 250,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Facilities Management Revenues								\$ -
Parking Reserves								\$ -
Parking User Fees				125,000	125,000			\$ 250,000
Revenue Bonds								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 125,000	\$ 125,000	\$ -	\$ -	\$ 250,000



Billings

FIRE DEPARTMENT





FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) FUNDING BY DEPARTMENT AND PROJECT CATEGORY

FIRE DEPARTMENT

FIRE PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Purchase of Land for Fire Station #8	1,500,000					1,500,000
Construction of Fire Station #8		1,500,000				1,500,000
Total Fire Projects	1,500,000	1,500,000	-	-	-	3,000,000

FIRE DEPARTMENT TOTAL	1,500,000	1,500,000	-	-	-	3,000,000
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Department: Fire **FY22 - FY26 CIP**

Project Category: Fire **Project Title:** Purchase of Land for Fire Station #8

Project Description/Location:
 This project funds the acquisition of property for fire station #8 in the Heights. The 2017 Long Range Master Plan (station & staffing) was presented to City Council April 1, 2019. Data contained within this study supported this as the priority project.

 Potential funding mechanism would be successful passage of a Public Safety Mill Levy in a yet to be determined year.

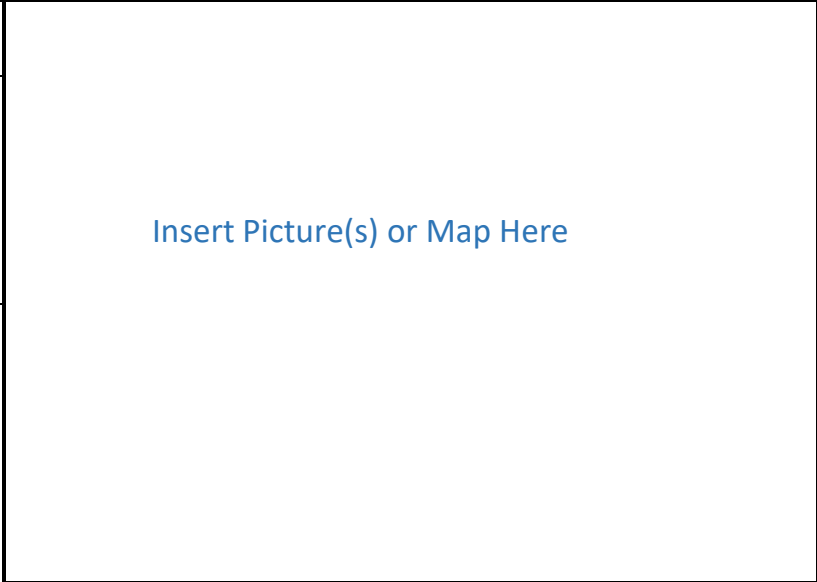
Justification:
 The now completed Long Range Master Plan (LRMP) was introduced to City Administration and City Council in February 2018. This plan provided three strategies to include the recommendations to: 1) build one fire station in the Heights; 2) build one fire station in the Heights and another at 48th & Hesper; 3) build both of these fire stations and relocate fire stations #5, #2, #4 & #6 for optimum coverage.

 The results of the data contained within this plan recognized this project as a priority due to the population served by only one fire station (FS #6) in the Billings Heights. In addition, this project was deemed a priority due to the response time and distance from the next closest fire station (FS #1).

CIP Status	Project Type
<input checked="" type="checkbox"/> Modify Existing	<input checked="" type="checkbox"/> Renewal/ Replacement
<input type="checkbox"/> New Project	<input type="checkbox"/> Enhancement/ New

Operating Budget Impact:
 Project would require subsequent funding for staffing and fire apparatus.

Comments:
 FIRE commissioned a study from Emergency Services Consulting International (ESCI) beginning in 2017 to consider national standards and other criteria in compiling a Long Range Master Plan (LRMP) to include recommended station and staffing needs for the City of Billings. This construction was supported in the LRMP as the priority.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition		1,500,000						\$ 1,500,000
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
911 Building Reserve								\$ -
AMR Dispatching Fee								\$ -
General Obligation Bond/Loan								\$ -
Public Safety Fund		1,500,000						\$ 1,500,000
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000

Department: Fire **FY22 - FY26 CIP**

Project Category: Fire **Project Title:** Construction of Fire Station #8

Project Description/Location:
 This project funds the site plan, design, architect fees and fire station construction of fire station #8 in the Heights. The 2017 Long Range Master Plan (station & staffing) was presented to City Council April 1, 2019. Data contained within this study supported this as the priority project.

 Potential funding mechanism would be successful passage of a Public Safety Mill Levy in a yet to be determined year.

Justification:
 The now completed Long Range Master Plan (LRMP) was introduced to City Administration and City Council in February 2018. This plan provided three strategies to include the recommendations to: 1) build one fire station in the Heights; 2) build one fire station in the Heights and another at 48th & Hesper; 3) build both of these fire stations and relocate fire stations #5, #2, #4 & #6 for optimum coverage.

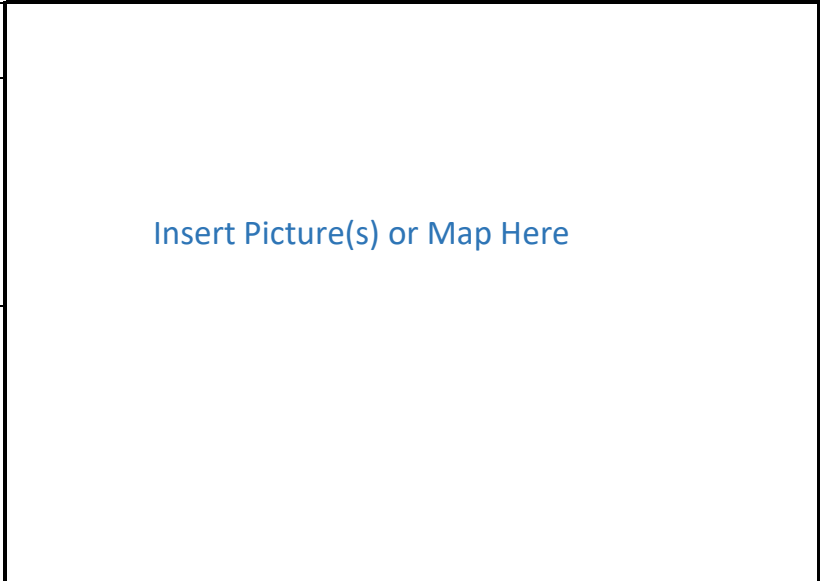
 The results of the data contained within this plan recognized this project as a priority due to the population served by only one fire station (FS #6) in the Billings Heights. In addition, this project was deemed a priority due to the response time and distance from the next closest fire station (FS #1).

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Project would require subsequent funding for staffing and fire apparatus.

Comments:
 FIRE commissioned a study from Emergency Services Consulting International (ESCI) beginning in 2017 to consider national standards and other criteria in compiling a Long Range Master Plan (LRMP) to include recommended station and staffing needs for the City of Billings. This construction was supported in the LRMP as the priority.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			500,000					\$ 500,000
Land Acquisition								\$ -
Construction			100,000					\$ 100,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
911 Building Reserve								\$ -
AMR Dispatching Fee								\$ -
General Obligation Bond/Loan								\$ -
Public Safety Fund			1,500,000					\$ 1,500,000
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000



Billings

**PARKS
AND RECREATION**



FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) FUNDING BY DEPARTMENT AND PROJECT CATEGORY

PARKS AND RECREATION DEPARTMENT

PARK PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Arrowhead Park Playground Replacement	200,000					200,000
Dehler Park Ball Field Replacement			400,000			400,000
Event Pavilion at Castle Rock Park		500,000				500,000
Event Pavilion at Centennial Park			500,000			500,000
Grandview Irrigation Automation		300,000				300,000
Highland Park Irrigation Improvements		300,000				300,000
Highland Park Playground Replacement		200,000				200,000
Mitchell Ave/Optimist Park Parking Lot	500,000					500,000
North Park Playground Replacement	400,000					400,000
Pioneer and Hawthorne Parks Wading Pool Evaluation		80,000				80,000
Pioneer Park Wading Pool Replacement					1,612,000	1,612,000
Poly Vista Park Development	2,000,000					2,000,000
Ponderosa Park Irrigation Automation	215,000					215,000
Riverfront Park Road and Parking Lot Repairs	312,000			-		312,000
Swords Rimrock Park Road and Parking Lot Repairs	1,000,000					1,000,000
Total Park Projects	4,627,000	1,380,000	900,000	-	1,612,000	8,519,000

RECREATION PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Rose and South Parks Pool Liner Replacement	150,000					150,000
Rose Pool Spray Feature Upgrade		100,000				100,000
South Billings Aquatic/Recreation Center		25,000,000				25,000,000
South Park Pool Renovation			100,000	2,000,000		2,100,000
Total Recreation Projects	150,000	25,100,000	100,000	2,000,000	-	27,350,000

PARKS AND RECREATION DEPT TOTAL	4,777,000	26,480,000	1,000,000	2,000,000	1,612,000	35,869,000
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Department: PRPL **FY22 - FY26 CIP**

Project Category: Parks **Project Title:** Arrowhead Park Playground Replacement

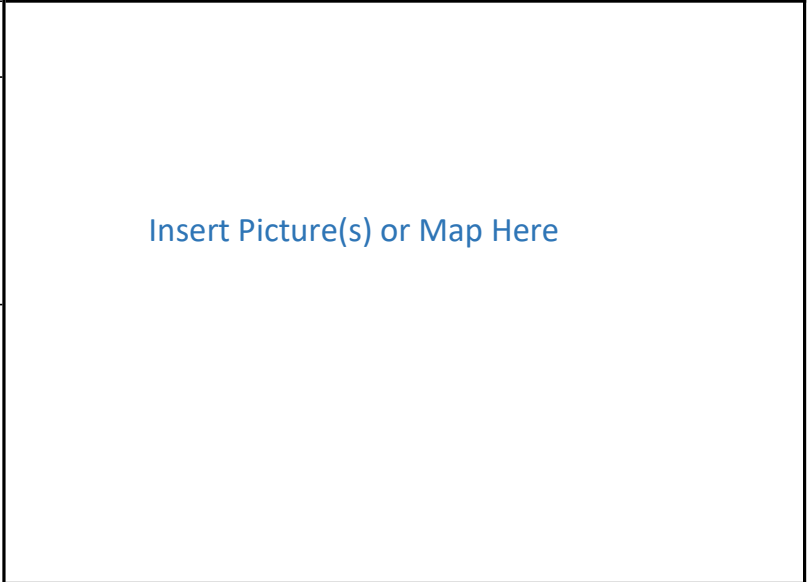
Project Description/Location:
This will fund the replacement of the existing playground at Arrowhead Park.

Justification:
The current playground has reached the end of its life expectancy and needs to be replaced. This project will replace the play equipment and fall protection assuring the playground is safe, functional, inclusive, accessible and enjoyable for children of all abilities to play.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Minimal impact.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction		40,000						\$ 40,000
Equipment		160,000						\$ 160,000
Other								\$ -
Total Project Cost	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1		200,000						\$ 200,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
								\$ -
								\$ -
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								\$ -
Total Project Funding	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Department: PRPL **FY22 - FY26 CIP**

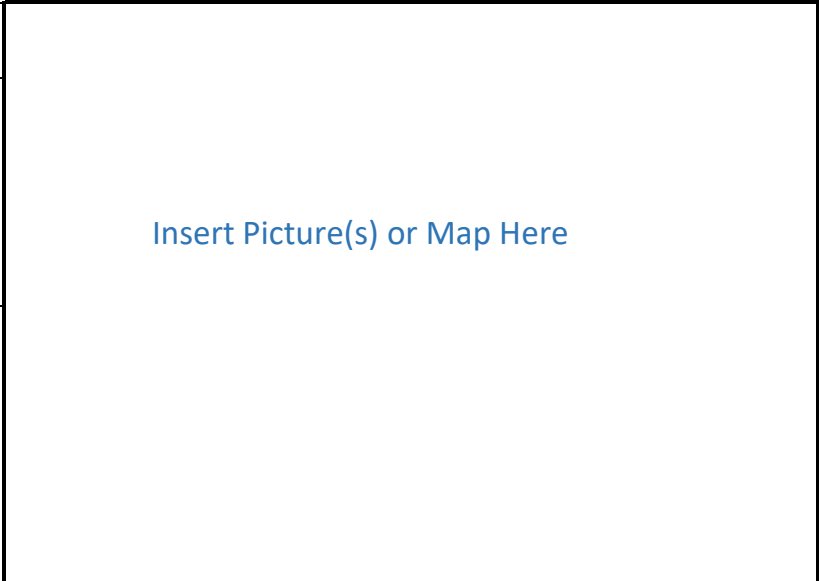
Project Category: Parks **Project Title:** Dehler Park Ball Field Replacement

Project Description/Location:
 This project will replace the playing field at Dehler Park.

Justification:
 The field at Dehler Park has been in place since 2008. Over time, the field has deteriorated in quality and needs to be replaced to meet safety standards and Major League Baseball requirements.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Will improve maintenance operations to the field.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction				400,000				\$ 400,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1								\$ -
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
Dehler Park Donations Fund				400,000				\$ 400,000
								\$ -
								\$ -
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								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000

Department: PRPL FY22 - FY26 CIP

Project Category: Parks Project Title: Grandview Irrigation Automation

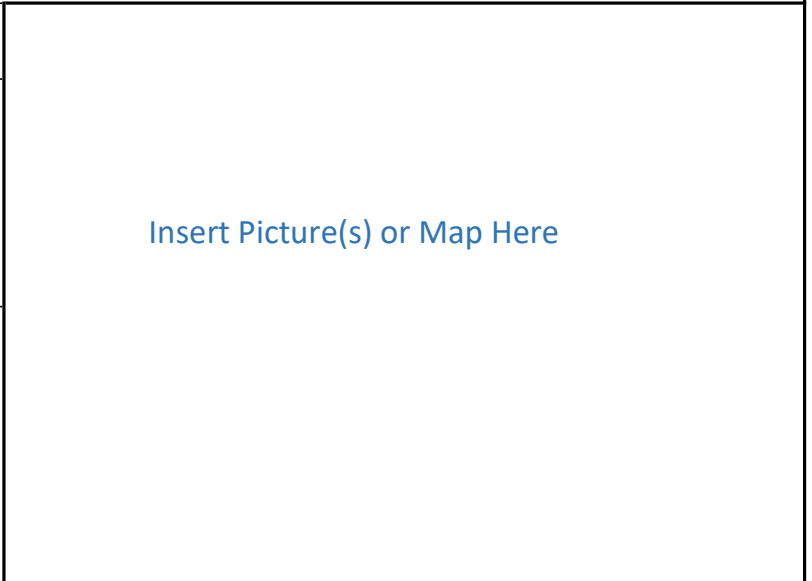
Project Description/Location:
 This project will fund the replacement of the existing irrigation system with an automated one.

Justification:
 Grandview Park is located in the medical corridor and next to MSUB. Currently an antiquated manual irrigation system waters the park. It requires an attendant to be on site to operate and move the irrigation heads. Out of necessity irrigation is done during working hours preventing park use. A new automated irrigation system would water at night allowing the park to be used during the day and would free up the park attendant to do other tasks.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Reduce seasonal labor.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			30,600					\$ 30,600
Land Acquisition								\$ -
Construction			269,400					\$ 269,400
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1			300,000					\$ 300,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
								\$ -
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								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Department: PRPL **FY22 - FY26 CIP**

Project Category: Parks **Project Title:** Highland Park Irrigation Improvements

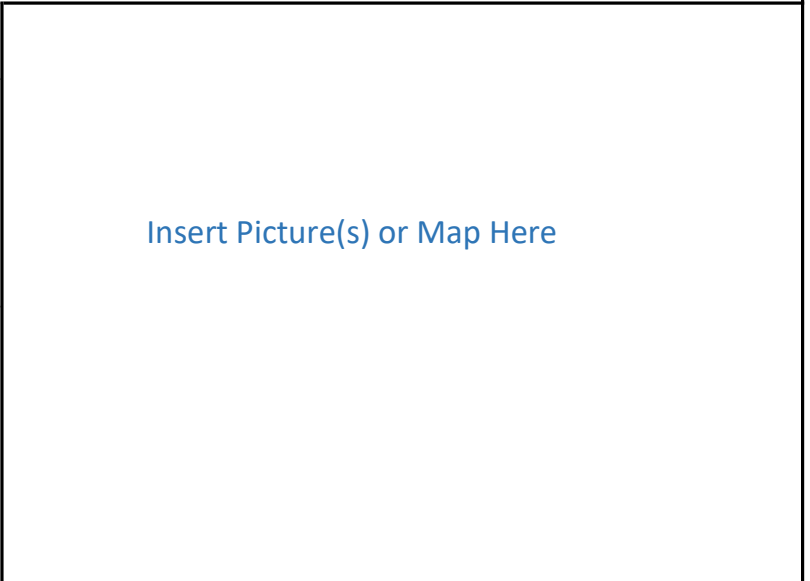
Project Description/Location:
This will fund the replacement of Highland Park Irrigation water source with a well.

Justification:
Highland Park is currently irrigated using municipal treated water and City Council has directed staff to reduce the use of municipal water for irrigation purposes. This project will replace the existing irrigation system with a new automated one and install a well as the water source. This will allow for watering during non-peak park hours and eliminate the need to use treated water for irrigation.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Minimal.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			36,000					\$ 36,000
Land Acquisition								\$ -
Construction			264,000					\$ 264,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1			300,000					\$ 300,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
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								\$ -
Total Project Funding	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Department: PRPL FY22 - FY26 CIP

Project Category: Parks Project Title: Highland Park Playground Replacement

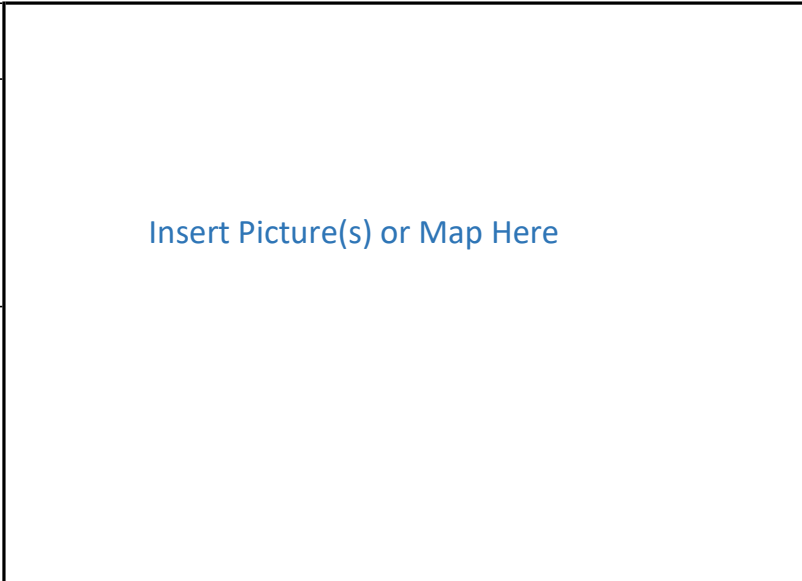
Project Description/Location:
This will fund the replacement of playground equipment at Highland Park.

Justification:
The Highland Park Playground is near the end of its life expectancy and will need to be replaced. This project will replace the play equipment and fall protection assuring the playground is safe, inclusive, accessible, functional and enjoyable for children of all abilities to play.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Minimal.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction			40,000					\$ 40,000
Equipment			160,000					\$ 160,000
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1			200,000					\$ 200,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
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								\$ -
Total Project Funding	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Department: PRPL **FY22 - FY26 CIP**

Project Category: Parks **Project Title:** North Park Playground Replacement

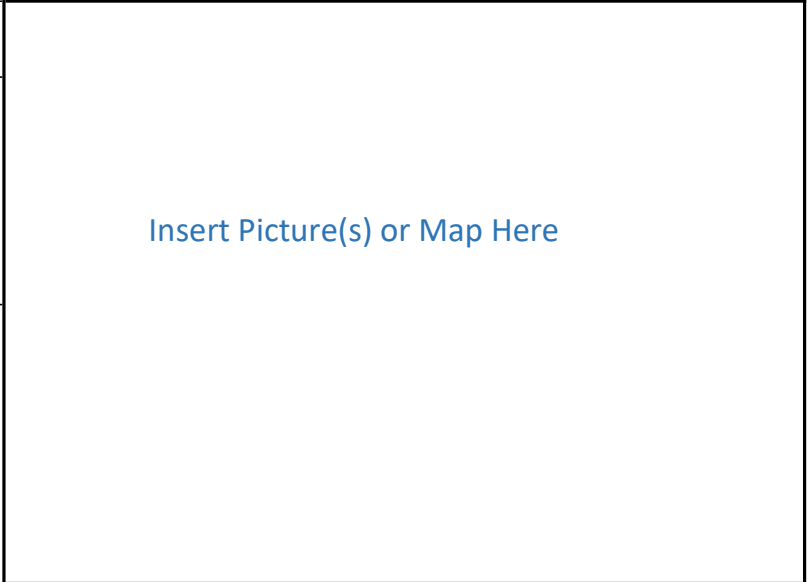
Project Description/Location:
This will fund the replacement of playground equipment at North Park.

Justification:
The North Park Playground is near the end of its life expectancy and will need to be replaced. This project will replace the play equipment and fall protection assuring the playground is safe, functional, inclusive, accessible and enjoyable for children of all abilities to play.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Minimal.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction		60,000						\$ 60,000
Equipment		340,000						\$ 340,000
Other								\$ -
Total Project Cost	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1		400,000						\$ 400,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
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								\$ -
Total Project Funding	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Department: PRPL **FY22 - FY26 CIP**

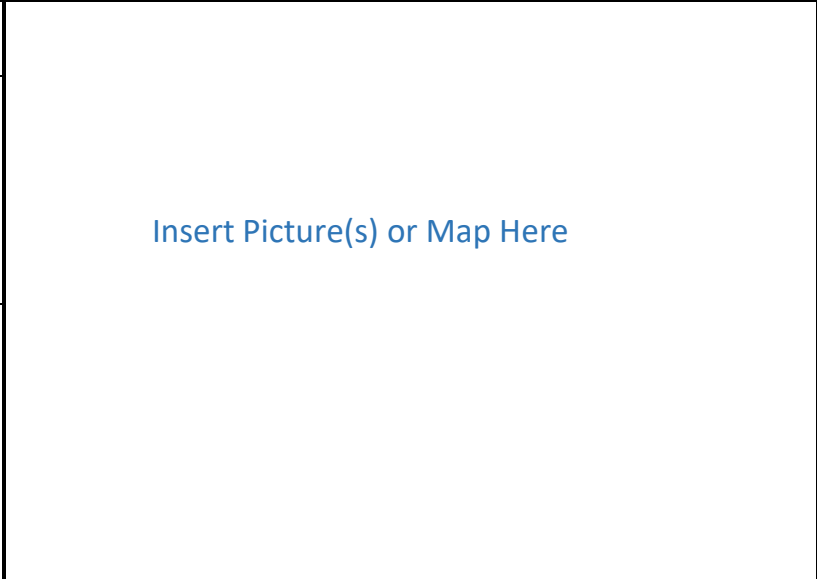
Project Category: Parks **Project Title:** Poly Vista Park Development Phase I

Project Description/Location:
 This project is to develop a Miracle League baseball field at Poly Vista Park and associated park improvements.

Justification:
 This project will develop the first phase of Poly Vista Park. Initial steps will include design and construction documents and development of the park infrastructure that will pertain to the Miracle League baseball field. These infrastructure items include a restroom, accessible parking and an ADA accessible route to the Miracle League field. These amenities are consistent with the adopted park master plan. Future phases will be constructed in future fiscal years as funding becomes available.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Minimal impact.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		200,000						\$ 200,000
Land Acquisition								\$ -
Construction		1,800,000						\$ 1,800,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1		1,000,000						\$ 1,000,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
Donation		1,000,000						\$ 1,000,000
								\$ -
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								\$ -
Total Project Funding	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000

Department: PRPL **FY22 - FY26 CIP**

Project Category: Parks **Project Title:** Pioneer and Hawthorne Parks Wading Pool Evaluation

Project Description/Location:

This project is to evaluate the existing wading pools at Pioneer and Hawthorne Parks.

Justification:

This project will evaluate the current condition of the two wading pools at Pioneer and Hawthorne Parks to determine their viability and compliance to current regulations. Also the study will make recommendations on the cost effectiveness of their continued operation and if they should be replaced with splash Pads.

CIP Status

- Modify Existing
- New Project

Project Type

- Renewal/ Replacement
- Enhancement/ New

Operating Budget Impact:

Minimal impact.

Insert Picture(s) or Map Here

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			80,000					\$ 80,000
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1			80,000					\$ 80,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
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								\$ -
Total Project Funding	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000

Department: PRPL **FY22 - FY26 CIP**

Project Category: Parks **Project Title:** Ponderosa Park Irrigation Automation

Project Description/Location:
 This will fund the automation of the Irrigation System at Ponderosa Park.

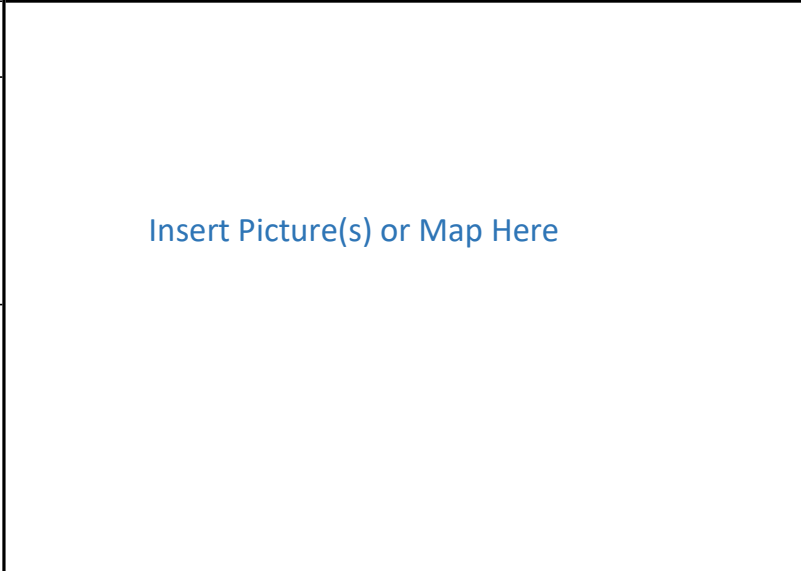
Justification:
 Many of our existing irrigation systems in our parks are aging and are manually operated. This requires a park attendant to operate the system and disrupts activities during the day. An automated system will free up the attendant to focus on other duties and enable irrigation operations to occur overnight, opening up more hours during the day for recreation and activities.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Minimal impact.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		30,000						\$ 30,000
Land Acquisition								\$ -
Construction		185,000						\$ 185,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 215,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1		215,000						\$ 215,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
								\$ -
								\$ -
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								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ 215,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215,000

Department: PRPL **FY22 - FY26 CIP**

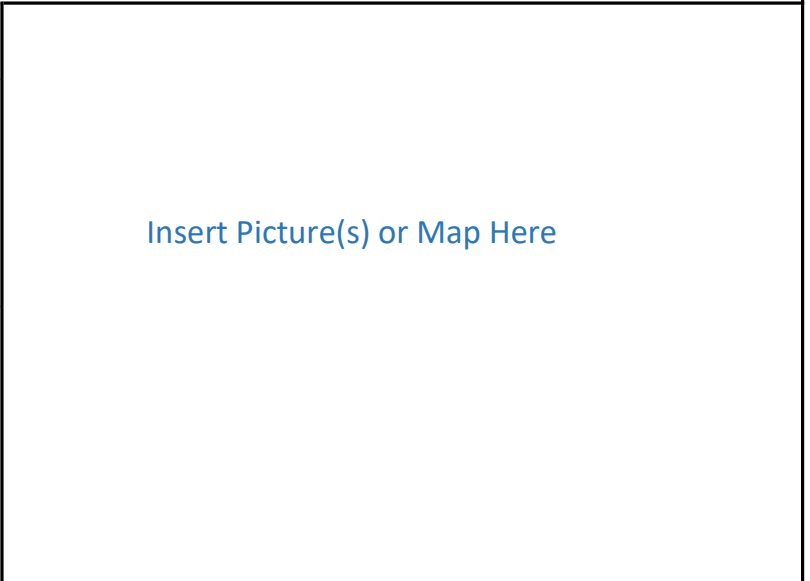
Project Category: Parks **Project Title:** Riverfront Park Road and Parking Lot Repairs

Project Description/Location:
 This project will continue road and parking lot repairs begun in previous fiscal years. Work includes repair of the base course as needed and construct an asphalt surface. ADA parking, signage and striping will also be provided in the parking lots.

Justification:
 Repairs to the roads and parking lots in Riverfront Park began in FY 20 and continued in FY21. This project will continue the work begun in previous years which includes repairs to the base sections and an asphalt overlay. Also, with the repairs, improvements will be made to bring the parking lots into compliance with ADA requirements. This project will improve park user access and meet regulatory requirements.

CIP Status	Project Type
<input checked="" type="checkbox"/> Modify Existing	<input checked="" type="checkbox"/> Renewal/ Replacement
<input type="checkbox"/> New Project	<input type="checkbox"/> Enhancement/ New

Operating Budget Impact:
 None.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction	415,000	312,000						\$ 727,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 415,000	\$ 312,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 727,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1	415,000	312,000						\$ 727,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
								\$ -
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Total Project Funding	\$ 415,000	\$ 312,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 727,000

Department: PRPL **FY22 - FY26 CIP**

Project Category: Recreation **Project Title:** Rose Park Pool Liner Replacement

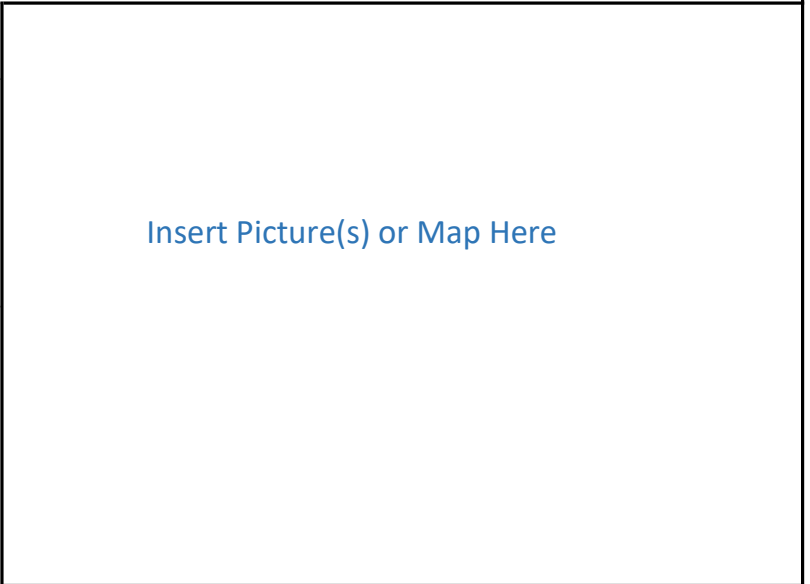
Project Description/Location:
This project will replace the pool liners at Rose Park.

Justification:
The Rose Park Pool liner was installed in 2012. Due to the harsh environmental condition this liner has a life expectancy of ten years. As the replacement year approaches, the liners will be evaluated annually to determine when they must be replaced. These replacements help to eliminate the loss of treated water.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
None.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction		150,000						\$ 150,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1		150,000						\$ 150,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
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Total Project Funding	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Department: PRPL **FY22 - FY26 CIP**

Project Category: Recreation **Project Title:** Rose Pool Spray Feature Upgrade

Project Description/Location:
 This project will replace existing spray features in the kiddy pool at Rose Park.

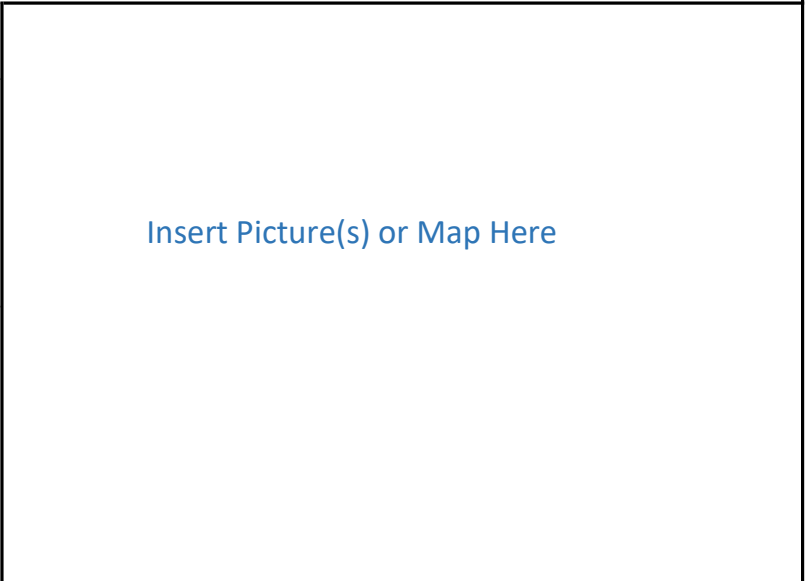
Justification:
 The spray features in the kiddy pool at Rose Park have been in service since 1995, are out dated and need to be replaced. This project will install new commercial spray features that will be appropriate for young children, meet current safety guidelines and are accessible to children of all abilities.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 None.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction			100,000					\$ 100,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1			100,000					\$ 100,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
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								\$ -
Total Project Funding	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Department: PRPL **FY22 - FY26 CIP**

Project Category: Recreation **Project Title:** South Billings Recreation Center

Project Description/Location:
 This project entails the construction of an indoor recreation facility located on land adjacent to Amend Park. It is anticipated that this facility will be the result of a public/private partnership between The City of Billings and private parties/developers. The City's funding will come from tax increment revenues from the South Billings Boulevard Tax Increment District. It is possible that this project may be completed in phases that correspond with the construction of facility uses (e.g. open courts, ice rinks, pool etc.).

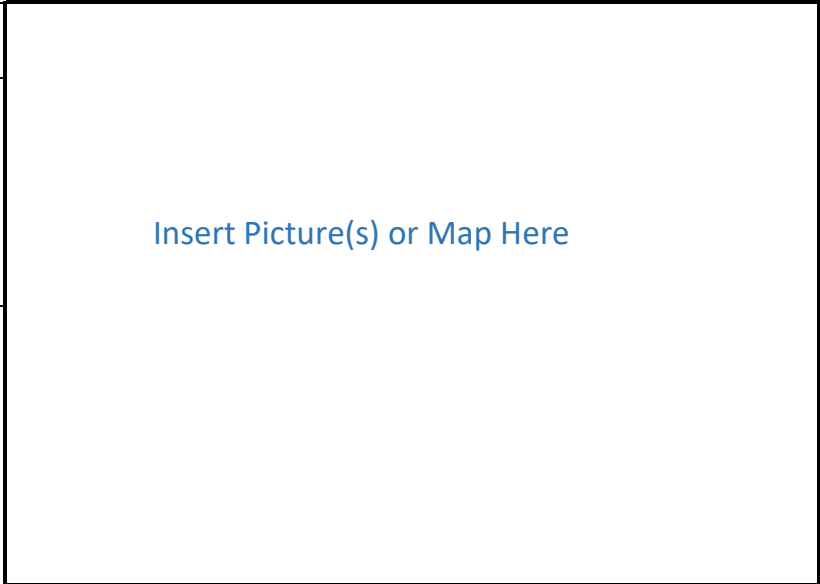
Justification:
 There has long been inadequate indoor facilities to serve the recreational needs of the citizens of Billings. A multi-use indoor facility will provide for a variety of recreational opportunities and a venue to accommodate the needs associated with sports tourism. The timeline for construction is highly dependent on private parties and/or sports facility developers to submit proposals for a public/private venture.

CIP Status **Project Type**

Modify Existing Renewal/ Replacement

New Project Enhancement/ New

Operating Budget Impact:
 The amount of budgetary impact will depend on the size and scope of the facility.



Comments:
 Private funding is expected to be combined with the SBURA funding shown in FY23 for the true cost of the project. Note that the FY23 funding shows the maximum SBURA contribution. SBURA funding may come in stages that correspond to facility construction.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	1,230,000							\$ 1,230,000
Land Acquisition								\$ -
Construction			25,000,000					\$ 25,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 1,230,000	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -	\$ -	\$ 26,230,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1								\$ -
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
Tax Increment Bonds			25,000,000					\$ 25,000,000
TIFD	1,230,000							\$ 1,230,000
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
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								\$ -
								\$ -
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								\$ -
Total Project Funding	\$ 1,230,000	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -	\$ -	\$ 26,230,000
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Department: <u>PRPL</u>		FY22 - FY26 CIP																																																																																																																																																																																																																																																	
Project Category: <u>Recreation</u>		Project Title: <u>South Park Pool Renovation</u>																																																																																																																																																																																																																																																	
Project Description/Location: This project will fund the evaluation of the feasibility of renovating the existing pool complex at South Park as well as the renovations/construction.																																																																																																																																																																																																																																																			
Justification: This project will first evaluate the feasibility of renovating the existing pool and bathhouse and determine whether it should be renovated or replaced. Park District 1 funding will be saved from FY 24 and combined with FY 25 funds to construct the renovation or replacement based on the evaluation done in FY 24.																																																																																																																																																																																																																																																			
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border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th style="text-align: left;">Project Funding</th> <th>Prior Years</th> <th>FY 2022</th> <th>FY 2023</th> <th>FY 2024</th> <th>FY 2025</th> <th>FY 2026</th> <th>Future</th> <th>Total Cost</th> </tr> </thead> <tbody> <tr> <td>Park District 1</td> <td></td> <td></td> <td></td> <td style="text-align: right;">100,000</td> <td style="text-align: right;">2,000,000</td> <td></td> <td></td> <td style="text-align: right;">\$ 2,100,000</td> </tr> <tr> <td>Cash-in-Lieu</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Amend Park Fund</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>NRDP/YRRP</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>SBURA</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Total Project Funding</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 100,000</td> <td style="text-align: right;">\$ 2,000,000</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ -</td> <td style="text-align: right;">\$ 2,100,000</td> </tr> </tbody> </table>										Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost	Planning, Design, & Engineering				100,000				\$ 100,000	Land Acquisition								\$ -	Construction					2,000,000			\$ 2,000,000	Equipment								\$ -	Other								\$ -	Total Project Cost	\$ -	\$ -	\$ -	\$ 100,000	\$ 2,000,000	\$ -	\$ -	\$ 2,100,000	Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost	Park District 1				100,000	2,000,000			\$ 2,100,000	Cash-in-Lieu								\$ -	Amend Park Fund								\$ -	NRDP/YRRP								\$ -	SBURA								\$ -									\$ -									\$ -									\$ -									\$ -									\$ -									\$ -									\$ -									\$ -									\$ -									\$ -									\$ -									\$ -	Total Project Funding	\$ -	\$ -	\$ -	\$ 100,000	\$ 2,000,000	\$ -	\$ -	\$ 2,100,000
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Department: PRPL **FY22 - FY26 CIP**

Project Category: Parks **Project Title:** Event Pavilion at Castle Rock Park

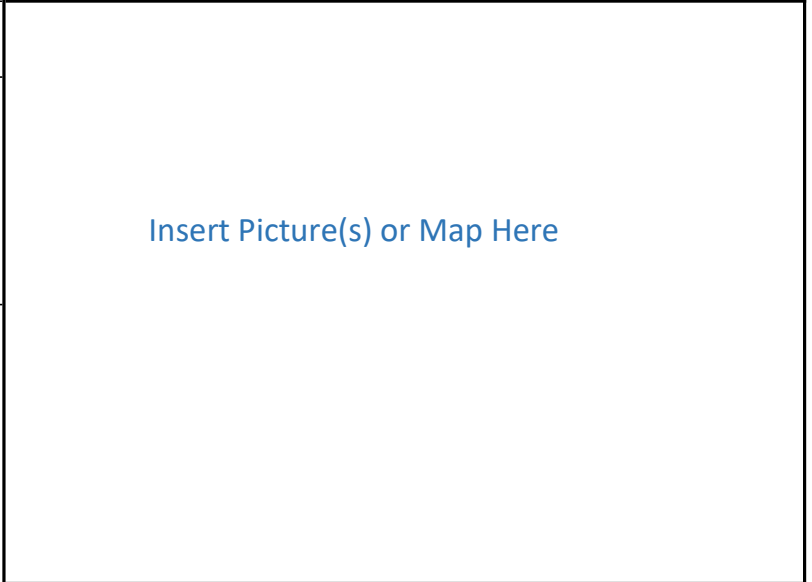
Project Description/Location:
Construct a large event shelter at Castle Rock Park

Justification:
Castle Rock is a Community Park and services the needs of a majority of Heights residents. Typical amenities in Community Parks include one or more shelters for group gatherings, meetings, programming, picnics etc. A master plan is currently under way for Castle Rock Park and is scheduled to be completed by the end of year 2020. The master plan will identify if a shelter is appropriate for Castle Rock Park and if so, what size and where it will be placed.

CIP Status
 Modify Existing
 New Project
Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Minor.

Comments:
Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			20,000					\$ 20,000
Land Acquisition								\$ -
Construction			480,000					\$ 480,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1			500,000					\$ 500,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
								\$ -
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Total Project Funding	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Department: PRPL **FY22 - FY26 CIP**

Project Category: Parks **Project Title:** Event Pavilion at Centennial Park

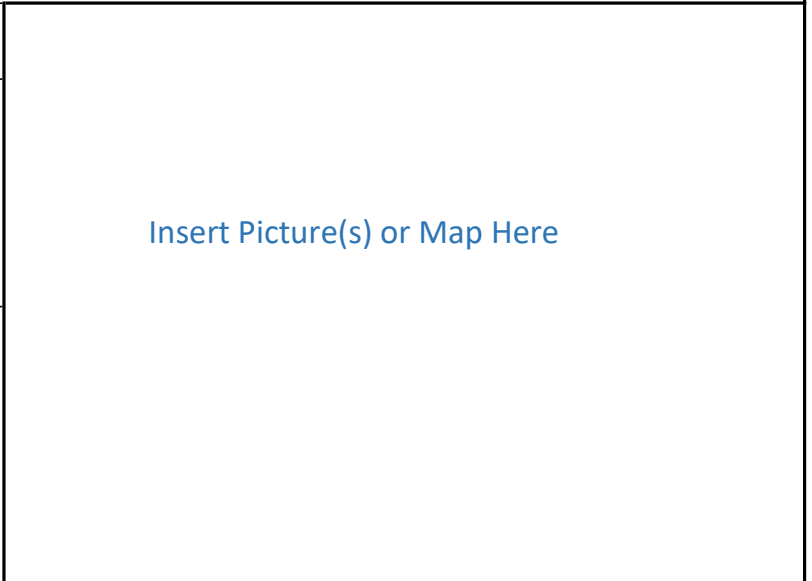
Project Description/Location:
Construct an event pavilion at Centennial Park

Justification:
Centennial Park is a Community Park. In 2014 a master plan was developed for that park and a large pavilion was identified. This project will implement that element in the master plan and provide a large gathering place for residents to gather for meetings, activities, events, programs, picnics, etc.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Minimal.



Comments:
Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction				500,000				\$ 500,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1				500,000				\$ 500,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
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Total Project Funding	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000

Department: PRPL FY22 - FY26 CIP

Project Category: Recreation Project Title: Pioneer Park Wading Pool Replacement

Project Description/Location:
 Replace the wading pool at Pioneer Park.

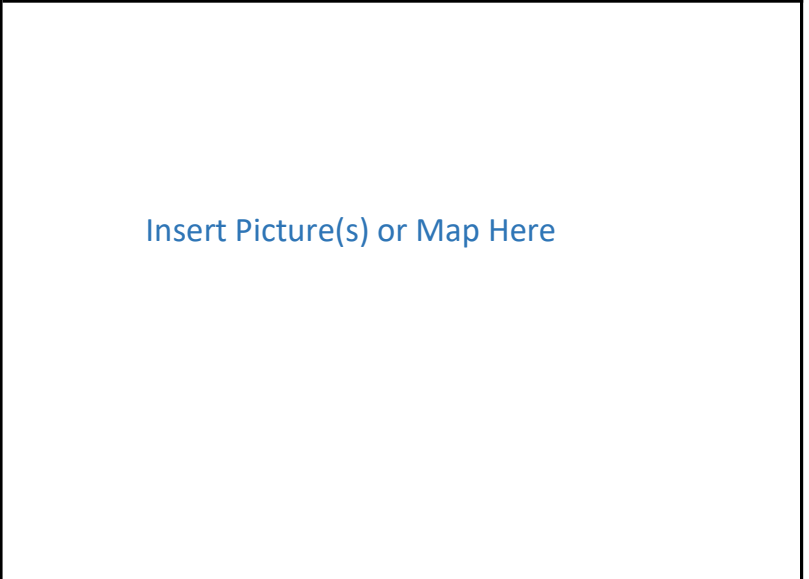
Justification:
 The Pioneer Park Wading Pool was refurbished in the early 1990's. It has far outlasted its recommended life expectancy and needs to be replaced. Based on an evaluation study of wading pools at Hawthorne and Pioneer Parks scheduled for FY 23, this project will implement those recommendations at Pioneer Park to replace that facility.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New


Operating Budget Impact:
 Minimal.

Comments:
 Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering						40,000		\$ 40,000
Land Acquisition								\$ -
Construction						1,572,000		\$ 1,572,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,612,000	\$ -	\$ 1,612,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1						1,612,000		\$ 1,612,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
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								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,612,000	\$ -	\$ 1,612,000

Department: <u>PRPL</u>		FY22 - FY26 CIP						
Project Category: <u>Parks</u>		Project Title: <u>Mitchell Ave/ Optimist Park Parking Lot</u>						
Project Description/Location:								
This project is for improvements to Optimist Park as per the council-approved Optimist Park Master Plan. A portion of Mitchell and Ryan Avenues providing connection to the parking lot will also need to be improved.								
Justification:								
Optimist Park is located in the South Billings Urban Renewal District and is an important community asset. The South Billings Urban Renewal Association (SBURA) is recommending to City Council that parking lots be constructed along the Northeast and Southeast boundaries (as shown on the attached map) with as-needed improvements to Ryan and Mitchell Avenues using tax increment funds. This parking lot will augment the parking located on the north end of Optimist Park and will reduce the need for parking along Hallowell Lane.								
CIP Status		Project Type						
<input type="checkbox"/> Modify Existing		<input type="checkbox"/> Renewal/ Replacement						
<input checked="" type="checkbox"/> New Project		<input type="checkbox"/> Enhancement/ New						
Operating Budget Impact:								
This project will not impact the City's operating budget.								
Comments:								
This parking lot will reduce the need for parking along Hallowell Lane for Little League games and will facilitate the use of park improvements (i.e. tables, benches, shelter, lighting etc.) anticipated for the spring of 2021.								
								
Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		50,000						\$ 50,000
Land Acquisition								\$ -
Construction		450,000						\$ 450,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1								\$ -
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA		500,000						\$ 500,000
Total Project Funding	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Department: PRPL FY22 - FY26 CIP

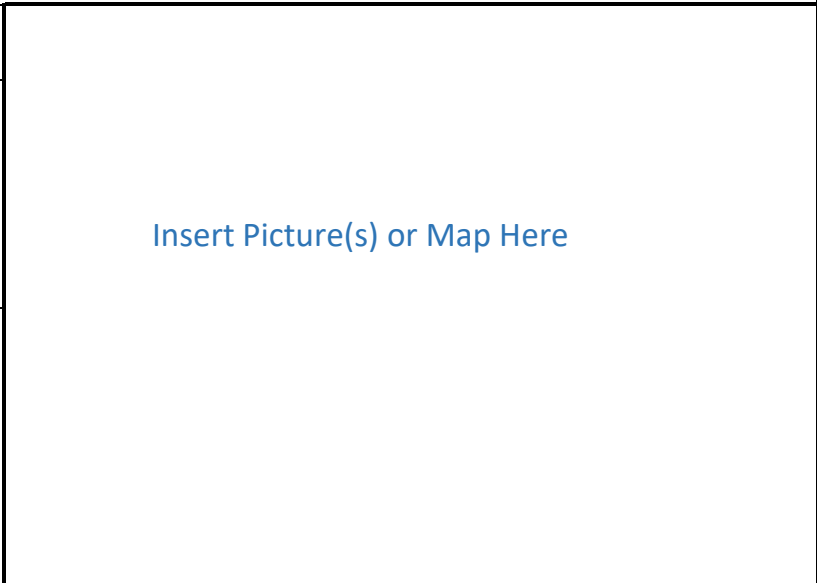
Project Category: Select a Project Category Project Title: Swords Rimrock Park Road and Parking Lot Repairs

Project Description/Location:
 Reconstruct the Black Otter Trail Road from airport road to Yellowstone Kelly Interpretive Site and increase parking at Swords Rimrock Park Trail Head.

Justification:
 Black Otter Trail Road is in disrepair with many pot holes and crumbling asphalt surfacing making it difficult for visitors to navigate up to the Yellowstone Kelly Interpretive Site. The road is becoming wider as drivers go around the damaged surfacing in an effort to avoid these areas. Also the parking lot at the Swords Rimrock Trailhead is extremely popular, forcing visitors to park their cars off of the asphalt surface in grassy areas. By making these improvements, it will improve the ride and safety up to the Yellowstone Kelly Interpretive Site and provide much needed parking capacity at the trailhead.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Minimal.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		50,000						\$ 50,000
Land Acquisition								\$ -
Construction		950,000						\$ 950,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Park District 1		1,000,000						\$ 1,000,000
Cash-in-Lieu								\$ -
Amend Park Fund								\$ -
NRDP/YRRP								\$ -
SBURA								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000



Billings

PLANNING
& COMMUNITY
SERVICES



**FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY**

PLANNING DEPARTMENT

TRANSPORTATION PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Alkali Creek Trail Connection		400,000				400,000
Downtown BBWA Corridor Trail/On Street Facilities		300,000				300,000
Downtown-Coulson Park Trail Connection		750,000				750,000
Riverfront Park Trail		1,500,000				1,500,000
Skyline Trail	4,121,380					4,121,380
Stagecoach Trail		3,500,000				3,500,000
Trail Connector from King Ave West to TransTech Center			700,000			700,000
Total Transportation Projects	4,121,380	6,450,000	700,000	-	-	11,271,380

PLANNING DEPARTMENT TOTAL	4,121,380	6,450,000	700,000	-	-	11,271,380
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Department: Planning FY22 - FY26 CIP

Project Category: (P) Transportation Project Title: Alkali Creek Trail Connection

Project Description/Location:
 This project would extend the trail from Swords Park at Main Street tunnel along Alkali Creek to new Aronson Connection Trail just east of Aronson Bridge

Justification:

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New



Operating Budget Impact:
 Potential need for matching funds associated with grant funding.

Comments:
 This project is not programmed with currently available funds and is dependent on future funding for completion. The identified future funding sources are available but some are tied to competitive grant programs the City will actively pursue. It is necessary to keep these projects in the CIP so when grants are applied for, or awarded, the City shows formal commitment to the project.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			40,000					\$ 40,000
Land Acquisition								\$ -
Construction			360,000					\$ 360,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Billings Trailnet			100,000					\$ 100,000
Developer Match								\$ -
Federal Appropriations								\$ -
MDT Safety								\$ -
Private Contributions			150,000					\$ 150,000
Recreation Trails Program			150,000					\$ 150,000
TIFD Revenues								\$ -
Transportation Alternatives Program								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Project Description/Location:
 This project is for the completion of sidewalk/pathway through MSU-B Campus to connect campus and pedestrian improvements at Virginia Lane/Poly Drive intersection. 2015 project did not provide a pedestrian crossing at Virginia/Poly on the east side. Reassessment is needed for this project to function as needed. Further analysis of the condition and operation of the BBWA Canal expected in 2020 and 2021 may provide opportunities in this area.

Justification:

CIP Status	Project Type
<input checked="" type="checkbox"/> Modify Existing	<input type="checkbox"/> Renewal/ Replacement
<input type="checkbox"/> New Project	<input checked="" type="checkbox"/> Enhancement/ New

Operating Budget Impact:
 Project relies on private donations.

Comments:
 This project is not programmed with currently available funds and is dependent on future funding for completion. The identified future funding sources are available but some are tied to competitive grant programs the City will actively pursue. It is necessary to keep these projects in the CIP so when grants are applied for, or awarded, the City shows formal commitment to the project.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			30,000					\$ 30,000
Land Acquisition								\$ -
Construction			270,000					\$ 270,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -		\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Billings Trailnet			60,000					\$ 60,000
Developer Match								\$ -
Federal Appropriations								\$ -
MDT Safety								\$ -
Private Contributions			240,000					\$ 240,000
Recreation Trails Program								\$ -
TIFD Revenues								\$ -
Transportation Alternatives Program								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -		\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Department: Planning FY22 - FY26 CIP

Project Category: (P) Transportation Project Title: Downtown-Coulson Park Trail Connection

Project Description/Location:
 This project extends the trail from South 25th Street to 8th Ave South to South 26th Street to Lillian Avenue, under I-90 at RR, and into Coulson Park Trail. Recent changes in ownership of property in this area and redevelopment activity and plans for development is expected to support future trail construction and access for this project.

Justification:

- | | |
|--|--|
| CIP Status | Project Type |
| <input type="checkbox"/> Modify Existing | <input type="checkbox"/> Renewal/ Replacement |
| <input type="checkbox"/> New Project | <input checked="" type="checkbox"/> Enhancement/ New |

Operating Budget Impact:
 Potential need for matching funds associated with grant funding.



Comments:
 This project is not programmed with currently available funds and is dependent on future funding for completion. The identified future funding sources are available but some are tied to competitive grant programs the City will actively pursue. It is necessary to keep these projects in the CIP so when grants are applied for, or awarded, the City shows formal commitment to the project.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			75,000					\$ 75,000
Land Acquisition								\$ -
Construction			675,000					\$ 675,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 750,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Billings Trailnet								\$ -
Developer Match			97,500					\$ 97,500
Federal Appropriations								\$ -
MDT Safety								\$ -
Private Contributions			150,000					\$ 150,000
Recreation Trails Program								\$ -
TIFD Revenues								\$ -
Transportation Alternatives Program			502,500					\$ 502,500
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 750,000

Department: Planning FY22 - FY26 CIP

Project Category: (P) Transportation Project Title: Riverfront Park Trail

Project Description/Location:
 This project is for a trail in Riverfront Park and connection to trail in Mystic Park. A feasibility study was completed for this project and it is expected to be completed in phases along the corridor. A trail easement has been secured across property owned by Knife River and property owned by Western Sugar. Additional discussions are underway with other property owners, enhancing the corridor options.

Justification:
 Implementation of the Billings Bikeway and Trail Master Plan.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New



Operating Budget Impact:
 Potential need for matching funds associated with grant funding.

Comments:
 This project is not programmed with currently available funds and is dependent on future funding for completion. The identified future funding sources are available but some are tied to competitive grant programs the City will actively pursue. It is necessary to keep these projects in the CIP so when grants are applied for, or awarded, the City shows formal commitment to the project. Other potential funding sources include federal aid through a Build Grant. Planning and Public Works staff are researching options for applying for funding next cycle if the program continues.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			150,000					\$ 150,000
Land Acquisition								\$ -
Construction			1,350,000					\$ 1,350,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Billings Trailnet								\$ -
Developer Match								\$ -
Federal Appropriations and/or Build Grant								\$ -
MDT Safety			90,000					\$ 90,000
Private Contributions								\$ -
Recreation Trails Program			1,298,000					\$ 1,298,000
TIFD Revenues								\$ -
Transportation Alternatives Program			112,000					\$ 112,000
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000

Department: Planning **FY22 - FY26 CIP**

Project Category: (P) Transportation **Project Title:** Skyline Trail

Project Description/Location:
 The Skyline Trail will be a beautiful multiuse pathway along the Billings "rims" that showcases the unique topography of the region, connects Swords Park and Zimmerman Park as well as many scenic attractions, and provides a much-needed safe connection to a major hiking and biking area for walkers, bikers and people using assisted mobility devices. The only missing link in the northern section of the city's developing Marathon Loop, the Skyline Trail will open up new opportunities for recreation and active transportation. This project is part of the Build Grant application.

Justification:
 The City has worked closely with Billings Trail Net in their pursuit of seeing the Skyline trail come to fruition and look for opportunities for the City to help. Billings TrailNet has been able to build small sections of this trail through fundraising and monetary gifts.

- | | |
|--|--|
| CIP Status | Project Type |
| <input type="checkbox"/> Modify Existing | <input type="checkbox"/> Renewal/ Replacement |
| <input type="checkbox"/> New Project | <input checked="" type="checkbox"/> Enhancement/ New |

Operating Budget Impact:
 Matching grant funds



Comments:
 This project is not programmed with currently available funds and is dependent on future funding for completion. The identified future funding sources are available but some are tied to competitive grant programs the City will actively pursue. It is necessary to keep these projects in the CIP so when grants are applied for, or awarded, the City shows formal commitment to the project.
 It is anticipated that this project will be completed through private donations raised by Billings Trail Net. The City will partner in this effort when grant opportunities arise (BUILD Grant) or of the City establishes additional local funding sources for non-motorized facilities. If federal and state funds are sought after, the City would need to be prepared for local match contributions.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction		4,121,380						\$ 4,121,380
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 4,121,380	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,121,380

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Billings Trailnet		85,000						\$ 85,000
Developer Match								\$ -
BUILD Grant		4,036,380						\$ 4,036,380
MDT Safety								\$ -
Private Contributions								\$ -
Recreation Trails Program								\$ -
TIFD Revenues								\$ -
Transportation Alternatives Program								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ 4,121,380	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,121,380

Department: Planning FY22 - FY26 CIP

Project Category: (P) Transportation Project Title: Stagecoach Trail

Project Description/Location:
 This project is for an 8-foot wide shared use pathway approximately 5,300 lineal feet that will run on the east side of Zimmerman Trail from Rimrock Road to Highway 3. The trail will be placed below the grade of the road along the roadside slope. This trail is an essential part of the Marathon Loop and will provide a connection from the top of the Rimrocks to the valley. This project is part of the Build Grant application.

Justification:

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New


Operating Budget Impact:
 Potential need for matching funds associated with grant funding.

Comments:
 This project is not programmed with currently available funds and is dependent on future funding for completion. The identified future funding sources are available but some are tied to competitive grant programs the City will actively pursue. It is necessary to keep these projects in the CIP so when grants are applied for, or awarded, the City shows formal commitment to the project.
 Other potential funding sources include federal aid through a Build Grant. Planning and Public Works staff are researching options for applying for funding next cycle if the program continues.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			350,000					\$ 350,000
Land Acquisition								\$ -
Construction			3,150,000					\$ 3,150,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Billings Trailnet								\$ -
Developer Match								\$ -
Federal Appropriations and/or Build Grant			1,500,000					\$ 1,500,000
MDT Safety								\$ -
Private Contributions			1,000,000					\$ 1,000,000
Recreation Trails Program								\$ -
TIFD Revenues								\$ -
Transportation Alternatives Program			1,000,000					\$ 1,000,000
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000

Department: <u>Planning</u>		FY22 - FY26 CIP						
Project Category: <u>(P) Transportation</u>		Project Title: <u>Trail Connector from King Ave West to TransTech Center</u>						
Project Description/Location: Complete trail connection to TransTech Center Trail at 32nd Street West from current trail terminus near East/West Bannister Drain corridor along BBWA Canal. Further analysis of the condition and operation of the BBWA Canal expected in 2020 and 2021 may provide opportunities in this area.								
Justification: Implementation of Bike and Trailways Master Plan.								
CIP Status <input type="checkbox"/> Modify Existing <input type="checkbox"/> New Project	Project Type <input type="checkbox"/> Renewal/ <input checked="" type="checkbox"/> Enhancem							
Operating Budget Impact: Potential need for matching funds associated with grant funding.								
Comments: This project is not programmed with currently available funds and is dependent on future funding for completion. The identified future funding sources are available but some are tied to competitive grant programs the City will actively pursue. It is necessary to keep these projects in the CIP so when grants are applied for, or awarded, the City shows formal commitment to the project.								
Estimated Project Cost(s)								
	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				100,000				\$ 100,000
Land Acquisition								\$ -
Construction				600,000				\$ 600,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -		\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000
Project Funding								
	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Billings Trailnet				50,000				\$ 50,000
Developer Match								\$ -
Federal Appropriations								\$ -
MDT Safety								\$ -
Private Contributions								\$ -
Recreation Trails Program				50,000				\$ 50,000
TIFD Revenues								\$ -
Transportation Alternatives Program				600,000				\$ 600,000
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Total Project Funding	\$ -	\$ -		\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



Billings

PUBLIC
WORKS



FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN SUMMARIES (PROPOSED) FUNDING BY DEPARTMENT AND PROJECT CATEGORY

PUBLIC WORKS DEPARTMENT

SOLID WASTE PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Landfill Cell 6 Expansion					2,115,000	2,115,000
Landfill Compost Phase 2				300,000	2,500,000	2,800,000
Landfill Master Plan				95,000		95,000
Landfill Material Recovery Facility (MRF)	4,500,000					4,500,000
Landfill Secondary Leachate Pond					285,000	285,000
Landfill West Slope Stabilization		100,000	900,000			1,000,000
Total Solid Waste Projects	4,500,000	100,000	900,000	395,000	4,900,000	10,795,000

STORM PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Annual Culvert Project	150,000	150,000	150,000	150,000	150,000	750,000
Annual Storm Drainage Intersection Trouble Spot Project	150,000	150,000	150,000	150,000	150,000	750,000
Storm Outfalls			300,000	500,000	500,000	1,300,000
Storm Sewer Rehabilitation Program	340,000	340,000	340,000	340,000	340,000	1,700,000
Stormwater Master Plan	200,000					200,000
Stormwater Master Plan Implementation	1,500,000	1,700,000	1,700,000	1,800,000	1,800,000	8,500,000
Total Storm Projects	2,340,000	2,340,000	2,640,000	2,940,000	2,940,000	13,200,000

TRANSPORTATION PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
32nd Street West - Widening/Signal improvements			800,000	2,000,000	6,050,000	8,850,000
36th - Central to Broadwater		250,000	2,250,000			2,500,000
6th Avenue North Multiuse Trail			450,000			450,000
Annual ADA Replacement	250,000	250,000	250,000	250,000	250,000	1,250,000
Annual Gravel Street Reconstruction	2,450,000	2,450,000	2,450,000	2,450,000	2,450,000	12,250,000
Annual Pedestrian Crossings	100,000	100,000	100,000	100,000	100,000	500,000
Annual SIDs	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	5,250,000
Annual Street Reconstruction	1,580,000	1,580,000	1,580,000	1,580,000	1,580,000	7,900,000
Bike Lanes/Boulevards			240,000		200,000	440,000
Broadwater - Vermillion to Shiloh			600,000	3,000,000		3,600,000
Inner Belt Loop	14,650,000					14,650,000
Intersection Capacity Improvements	500,000	500,000	500,000	500,000	500,000	2,500,000
Misc., Curb, Gutter, and Sidewalk Program	700,000	700,000	700,000	700,000	700,000	3,500,000
Mullowney Road	400,000	3,700,000				4,100,000
PAVER Program	2,600,000	2,750,000	2,750,000	2,750,000	2,800,000	13,650,000
Pedestrian Crossing of Exposition Drive			3,800,000			3,800,000
SBURA Unimproved Street Improvements	3,930,948					3,930,948
Traffic Signal Controller Upgrade	650,000	650,000	650,000			1,950,000
Travel Corridor Coordination	100,000	50,000	50,000	50,000	50,000	300,000
Wicks Lane - Main to Bitterroot			400,000	1,800,000		2,200,000
Total Transportation Projects	28,960,948	14,030,000	18,620,000	16,230,000	15,730,000	93,570,948

UTILITY PROJECTS

Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
D&C Heated Shop and Breakroom Addition				1,000,000		1,000,000
Hydrogen Sulfide Mitigation		500,000	500,000			1,000,000
Utilities Service Center Reconstruction	100,000	700,000				800,000
Wastewater Biogas Recovery System		1,000,000				1,000,000
Wastewater Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater FOG Receiving Station	200,000	1,800,000				2,000,000
Wastewater Main Replacements	4,400,000	4,800,000	5,300,000	5,800,000	6,400,000	26,700,000
Wastewater - Replace Heat Exchangers #1, 2, and 3	500,000					500,000
Wastewater - Sahara Sands Lift Station Rehabilitation	150,000					150,000
Wastewater Plant Acetate Feed System		500,000				500,000
Wastewater Reclamation Facility Improvements			6,000,000			6,000,000
Wastewater Treatment Plant Campus Electrical	300,000	500,000				800,000
Water - Airport Area Water Main and PS		700,000	2,800,000			3,500,000
Water Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Water - Fox Reservoir #1 Replacement			400,000	2,600,000		3,000,000
Water Lead Service Replacement Project	750,000	500,000	700,000			1,950,000
Water - Logan Reservoir Recoating/Exterior Painting			900,000			900,000
Water Main Replacements	3,400,000	3,800,000	4,300,000	4,800,000	5,400,000	21,700,000
Water - South Frontage Road Loop	50,000					50,000
Water - Staples Reservoir	400,000	3,600,000				4,000,000
Water - Storage Improvements (Zone 1)				600,000	3,000,000	3,600,000
Water Treatment Plant Electrical Improvements	600,000	400,000	400,000	150,000	200,000	1,750,000
Water- West End Distribution	5,000,000					5,000,000
Water - West End Intake, Pump Station, and Pipeline	21,000,000					21,000,000
Water - West End Reservoir/City Lakes		36,000,000				36,000,000
Water - West End Treatment Plant	57,000,000					57,000,000
Total Utility Projects	94,450,000	55,400,000	21,900,000	15,550,000	15,600,000	202,900,000

PUBLIC WORKS DEPARTMENT TOTAL	130,260,000	71,870,000	44,060,000	34,815,000	34,555,000	320,475,000
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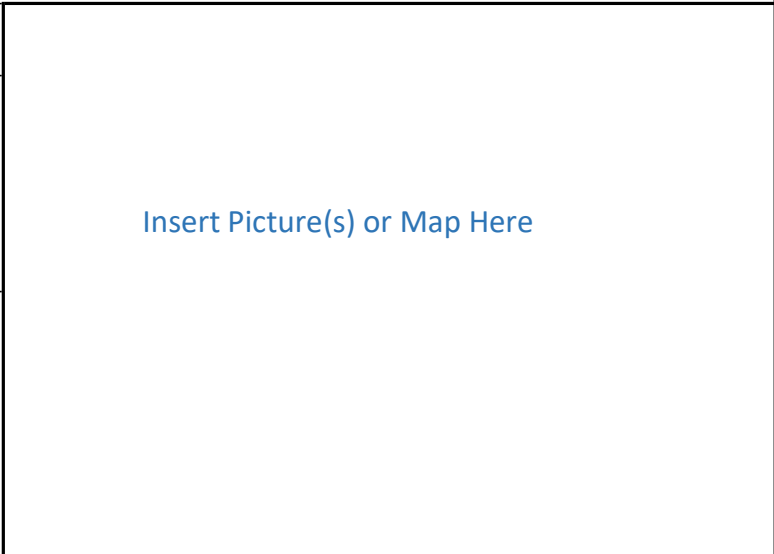
Department: Public Works **FY22 - FY26 CIP**
Project Category: Solid Waste **Project Title:** Landfill Cell 6 Expansion

Project Description/Location:
 This project is for the construction of cell 6 at the landfill. The design is planned for FY 26 and the construction will be in FY 27.

Justification:
 The landfill will be nearing capacity of cells 3, 4 and 5. The construction of cell 6 is needed to continue the ability to take in waste from the City of Billings and surrounding areas.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Minimal impact.



Comments:
 This is in our Master Plan to build cell 6.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering						2,115,000	11,985,000	\$ 14,100,000
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,115,000	\$ 11,985,000	\$ 14,100,000
Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues						2,115,000	11,985,000	\$ 14,100,000
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,115,000	\$ 11,985,000	\$ 14,100,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: <u>Public Works</u>		FY22 - FY26 CIP						
Project Category: <u>Solid Waste</u>		Project Title: <u>Landfill Compost Phase II</u>						
Project Description/Location: This project will construct the second and final phase of the landfill compost facility. The design is slated for FY 25 and the construction will be in FY 26.								
Justification: The creation of a new composting facility may allow us to recover more landfill gasses and reuse some of the refuse to enhance soils both around the landfill and City parks. It will also reduce the amount of waste going into the landfill. This will lead to longer life of the landfill and expensive cells will last longer. The composting of biosolids, wood, leaves and other items saves many needed but limited organic compounds from being placed into the landfill never being able to be recovered. This final phase of composting will allow Public Works to utilize all of the wastewater sludge for soil enhancement and to be able to add cardboard, newsprint and other materials, such as food waste, to be composted in the future.								
CIP Status <input type="checkbox"/> Modify Existing <input checked="" type="checkbox"/> New Project		Project Type <input type="checkbox"/> Renewal/ Replacement <input checked="" type="checkbox"/> Enhancement/ New						
Operating Budget Impact:		Insert Picture(s) or Map Here						
Comments:								
Estimated Project Cost(s)								
	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering					300,000			\$ 300,000
Land Acquisition								\$ -
Construction						2,500,000		\$ 2,500,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 2,500,000	\$ -	\$ 2,800,000
Project Funding								
	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues					300,000	2,500,000		\$ 2,800,000
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 2,500,000	\$ -	\$ 2,800,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

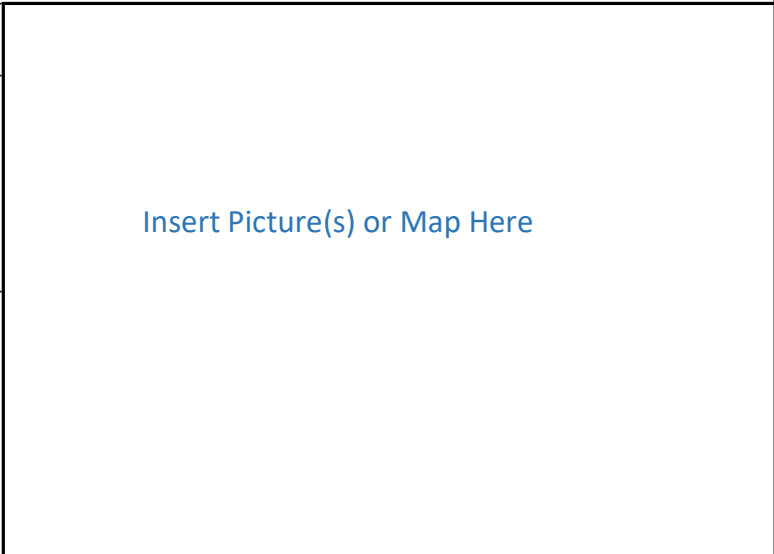
Department: Public Works **FY22 - FY26 CIP**
Project Category: Solid Waste **Project Title:** Landfill Master Plan

Project Description/Location:
 This will fund a landfill master plan.

Justification:
 Regular master plans are integral to good management of infrastructure. The landfill master plan will review the existing system, evaluate potential growth, identify issues, and recommend short term and long term plans. Projects from this master plan will be added to the capital improvement plan for construction. Montana DEQ requires an update of the master plan every 5 years.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 This will have no impact on our operating budget.



Comments:
 Required by MDEQ

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering					95,000			\$ 95,000
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ 95,000	\$ -	\$ -	\$ 95,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues					95,000			\$ 95,000
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ 95,000	\$ -	\$ -	\$ 95,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Public Works **FY22 - FY26 CIP**
Project Category: Solid Waste **Project Title:** Landfill Material Recovery Facility (MRF)

Project Description/Location:
 This is a material recovery facility project to be placed at the Billings Regional Landfill. A series of conveyors and shredders separates many of the usable products that are discarded into the landfill. The design of this project was accelerated to FY 21 and the construction will be in FY 22.

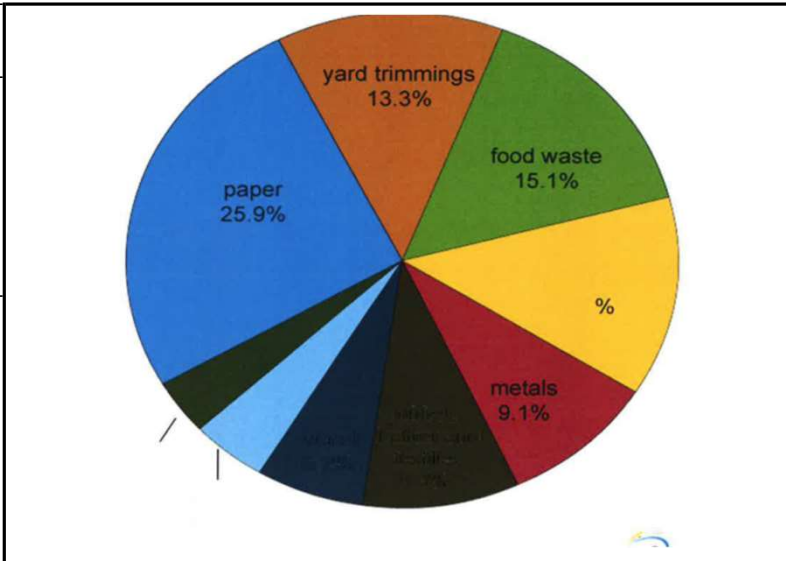
Justification:
 This is the second step in recovering materials that have very positive uses. We will be able to remove many items such as wood, plastics, steel, aluminum, etc. from the waste stream; thus, saving the landfill and helping the environment at the same time.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 There should be little impact on operating budget other than maintenance of additional equipment.

Comments:
 This will be a co-venture with outside recyclers. They will do the handling of recyclable products that we are not using for ourselves.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	500,000							\$ 500,000
Land Acquisition								\$ -
Construction		4,500,000						\$ 4,500,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 500,000	\$ 4,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues	500,000	4,500,000						\$ 5,000,000
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ 500,000	\$ 4,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000

Department: <u>Public Works</u>		FY22 - FY26 CIP						
Project Category: <u>Solid Waste</u>		Project Title: <u>Landfill Secondary Leachate Pond</u>						
Project Description/Location: This project will construct a secondary leachate pond at the landfill.								
Justification: The landfill will outgrow the existing leachate pond soon and a second pond is needed to handle the leachate from the landfill. There is currently enough storage to handle a 50 year event, but if there is a large amount of rainfall, the system will overflow because of the extended area that the landfill will be occupying. This project is in the existing Solid Waste master plan.								
CIP Status <input type="checkbox"/> Modify Existing <input type="checkbox"/> New Project		Project Type <input type="checkbox"/> Renewal/ Replacement <input checked="" type="checkbox"/> Enhancement/ New						
Operating Budget Impact: There will be no impact on the operating budget.		Insert Picture(s) or Map Here						
Comments:								
Estimated Project Cost(s)								
	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering						285,000		\$ 285,000
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 285,000	\$ -	\$ 285,000
Project Funding								
	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues						285,000		\$ 285,000
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 285,000	\$ -	\$ 285,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department:	<u>Public Works</u>	FY22 - FY26 CIP																																																																																																																																																																																																																								
Project Category:	<u>Solid Waste</u>	Project Title: <u>Landfill West Slope Stabilization</u>																																																																																																																																																																																																																								
Project Description/Location: This project will construct needed slope stabilization above Meadowlark Trailer Park and the storm water pond. The design is slated for FY 23 and the construction will be in FY 24.																																																																																																																																																																																																																										
Justification: The slope stabilization is needed to help protect the homes to the North of the landfill and to ensure that the water run-off is safe.																																																																																																																																																																																																																										
CIP Status <input type="checkbox"/> Modify Existing <input checked="" type="checkbox"/> New Project	Project Type <input type="checkbox"/> Renewal/ Replacement <input checked="" type="checkbox"/> Enhancement/ New	Insert Picture(s) or Map Here																																																																																																																																																																																																																								
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Department: Public Works **FY22 - FY26 CIP**

Project Category: Storm **Project Title:** Annual Culvert Project

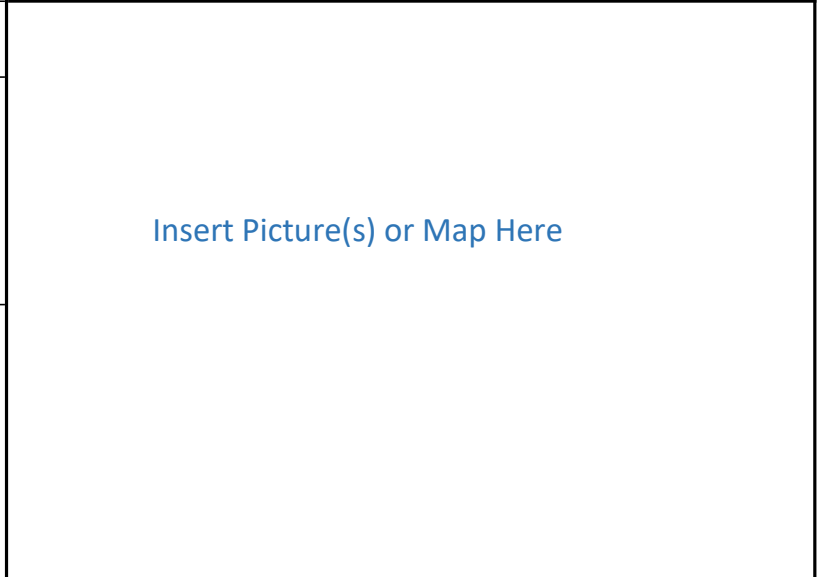
Project Description/Location:
This is an annual project to replace aging culverts.

Justification:
Culverts have been in place for many years under streets where they cross ditches and drains. It is important to have a regular replacement program to replace the culverts before they fail.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
Negligible



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		10,000	10,000	10,000	10,000	10,000		\$ 50,000
Land Acquisition								\$ -
Construction		140,000	140,000	140,000	140,000	140,000		\$ 700,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 750,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments		150,000	150,000	150,000	150,000	150,000		\$ 750,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 750,000

Department: Public Works FY22 - FY26 CIP

Project Category: Storm Project Title: Annual Storm Drainage Intersection Trouble Spot Project

Project Description/Location:

This is an annual project for intersections with drainage problems as determined by staff and public comment.

Justification:

There are several areas in the city that experience localized flooding issues during some storm events. This project is intended to fix the small, localized problems using valley gutters, additional inlets, small areas of pipe extensions, outfalls for detention areas, and other methods. Without this project, localized storm drainage issues will not be addressed.

CIP Status

- Modify Existing
- New Project

Project Type

- Renewal/ Replacement
- Enhancement/ New

Operating Budget Impact:

Improvements to storm problem areas will reduce the resources needed to address these issues on an ongoing basis.



Comments:

Design and construction management will be done in-house.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		10,000	10,000	10,000	10,000	10,000		\$ 50,000
Land Acquisition								\$ -
Construction		140,000	140,000	140,000	140,000	140,000		\$ 700,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 750,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments		150,000	150,000	150,000	150,000	150,000		\$ 750,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 750,000

Department: Public Works FY22 - FY26 CIP

Project Category: Storm Project Title: Storm Outfalls

Project Description/Location:
 This project is for upgrades to the City's storm outfalls.

Justification:
 Upgrades to the City's numerous outfalls that discharge directly to the Yellowstone River are needed to meet current and future stormwater quality regulations and quantity issues. The project will specifically address the capture of floatable debris and sediment which may require the need for detention ponds and mechanical infrastructure. Easements and ownership of some of the outfalls will also be established as necessary.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New



Operating Budget Impact:
 Additional storm drainage facilities will require regular O&M; however, the amount is undetermined at this time.

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				30,000	50,000	50,000		\$ 130,000
Land Acquisition								\$ -
Construction				270,000	450,000	450,000		\$ 1,170,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 300,000	\$ 500,000	\$ 500,000	\$ -	\$ 1,300,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments				300,000	500,000	500,000		\$ 1,300,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 300,000	\$ 500,000	\$ 500,000	\$ -	\$ 1,300,000

Department: Public Works FY22 - FY26 CIP

Project Category: Storm Project Title: Storm Sewer Rehabilitation Program

Project Description/Location:
 The storm drain system is being evaluated for condition and areas of concern will be repaired or replaced under this program.

Justification:
 The storm drain system is aging and in need of additional work beyond regular maintenance in some areas. The entire system is being tv'd and areas of concern will be repaired or replaced. Without this program, the efficiency of the storm drainage system will be reduced due to areas of obstructions within the system.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Reduced O&M time due to fixing issues.



Comments:
 The engineering and construction management will be done in house if staff time permits.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		15,000	15,000	15,000	15,000	15,000		\$ 75,000
Land Acquisition								\$ -
Construction		325,000	325,000	325,000	325,000	325,000		\$ 1,625,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ -	\$ 1,700,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments		340,000	340,000	340,000	340,000	340,000		\$ 1,700,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ -	\$ 1,700,000

Department: Public Works FY22 - FY26 CIP

Project Category: Storm Project Title: Stormwater Master Plan

Project Description/Location:
 This will fund a City-wide stormwater master plan.

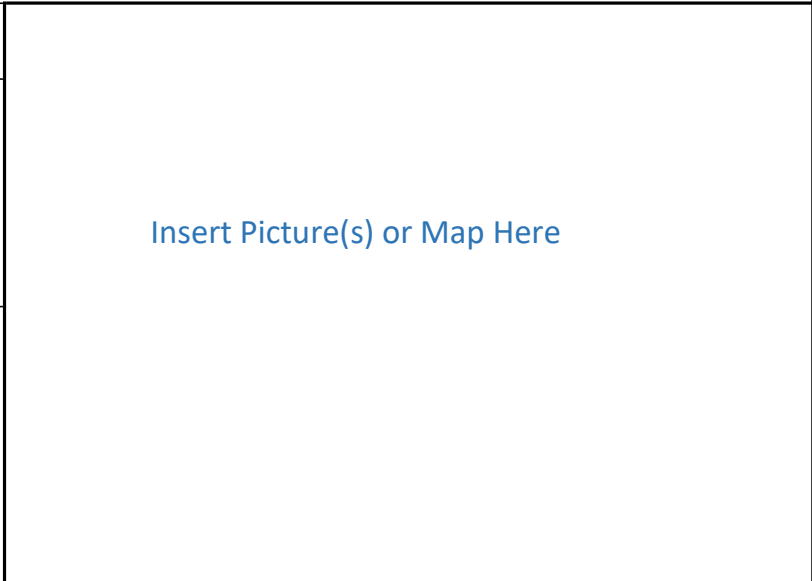
Justification:
 Regular master plans are integral to good management of infrastructure. The stormwater masterplan will review the existing system, evaluate potential growth, identify issues, and recommend short term and long term plans. Projects from this masterplan will be added to the capital improvement plan for construction.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 The masterplan will identify issues that may result in lowered operational cost. System growth will result in additional operation and maintenance costs.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		200,000						\$ 200,000
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments		200,000						\$ 200,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: Storm **Project Title:** Stormwater Master Plan Implementation

Project Description/Location:
 This project is for regional improvements to the storm drain system as identified in the stormwater master plan.

Justification:
 The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 22 is improvements in and around Birely Drain and work at several river outfalls primarily due to condition and importance to the system.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New



Operating Budget Impact:
 Additional storm drainage facilities will require regular O&M.

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		150,000						\$ 150,000
Land Acquisition								\$ -
Construction		1,350,000						\$ 1,350,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments		1,500,000						\$ 1,500,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000

Department: Public Works FY22 - FY26 CIP

Project Category: Storm Project Title: Stormwater Master Plan Implementation

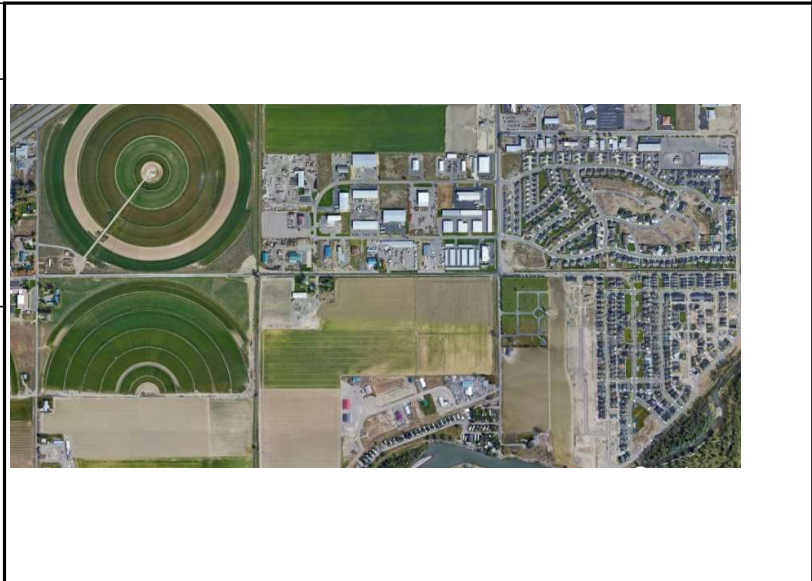
Project Description/Location:
 This project is for regional improvements to the storm drain system as identified in the stormwater master plan.

Justification:
 The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 23 is the installation of new storm drainage in Elysian Road from East Lane to Hogan's Slough due to development in the area and the absence of a regional storm drain.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Additional storm drainage facilities will require regular O&M.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			170,000					\$ 170,000
Land Acquisition								\$ -
Construction			1,530,000					\$ 1,530,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 1,700,000	\$ -	\$ -	\$ -	\$ -	\$ 1,700,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments			1,700,000					\$ 1,700,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ 1,700,000	\$ -	\$ -	\$ -	\$ -	\$ 1,700,000

Department: Public Works FY22 - FY26 CIP

Project Category: Storm Project Title: Stormwater Master Plan Implementation

Project Description/Location:
 This project is for regional improvements to the storm drain system as identified in the stormwater master plan.

Justification:
 The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 24 is the installation of new storm drainage in Rimrock Road from 62nd Street West to 54th Street West and in 54th Street West from Rimrock to Grand due to development in the area and a lack of storm drainage facilities.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Additional storm drainage facilities will require regular O&M.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				170,000				\$ 170,000
Land Acquisition								\$ -
Construction				1,530,000				\$ 1,530,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 1,700,000	\$ -	\$ -	\$ -	\$ 1,700,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments				1,700,000				\$ 1,700,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 1,700,000	\$ -	\$ -	\$ -	\$ 1,700,000

Department: Public Works FY22 - FY26 CIP

Project Category: Storm Project Title: Stormwater Master Plan Implementation

Project Description/Location:
 This project is for regional improvements to the storm drain system as identified in the stormwater master plan.

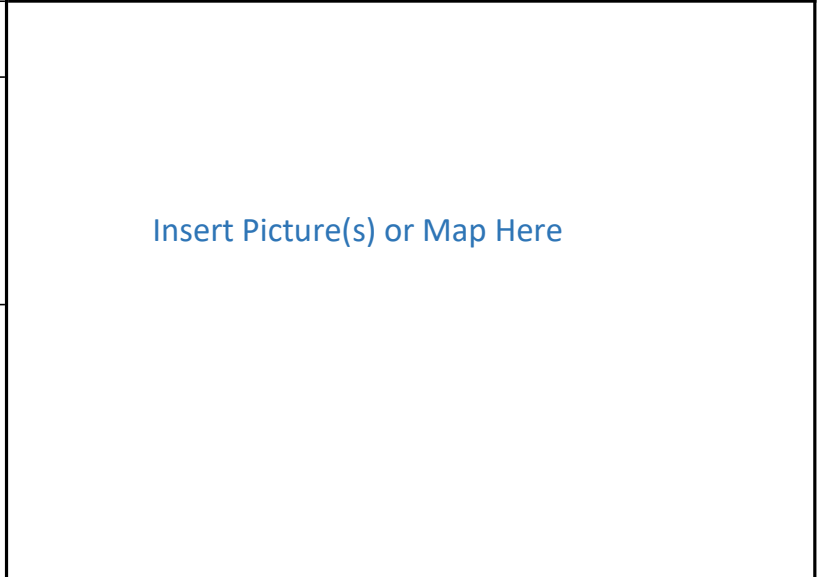
Justification:
 The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 25 is flood control and extending storm drainage to areas that are currently discharging into ditches and causing flooding.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Additional storm drainage facilities will require regular O&M.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering					180,000			\$ 180,000
Land Acquisition					300,000			\$ 300,000
Construction					1,320,000			\$ 1,320,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000	\$ -	\$ -	\$ 1,800,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments					1,800,000			\$ 1,800,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000	\$ -	\$ -	\$ 1,800,000

Project Description/Location:
 This project is for regional improvements to the storm drain system as identified in the stormwater master plan.

Justification:
 The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 26 is extension of storm drain mains in and around Babcock Boulevard.

CIP Status	Project Type
<input type="checkbox"/> Modify Existing	<input type="checkbox"/> Renewal/ Replacement
<input checked="" type="checkbox"/> New Project	<input checked="" type="checkbox"/> Enhancement/ New

Operating Budget Impact:
 Additional storm drainage facilities will require regular O&M.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering						180,000		\$ 180,000
Land Acquisition								\$ -
Construction						1,620,000		\$ 1,620,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000	\$ -	\$ 1,800,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments						1,800,000		\$ 1,800,000
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000	\$ -	\$ 1,800,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: 32nd St West Widening/Signal Improvements

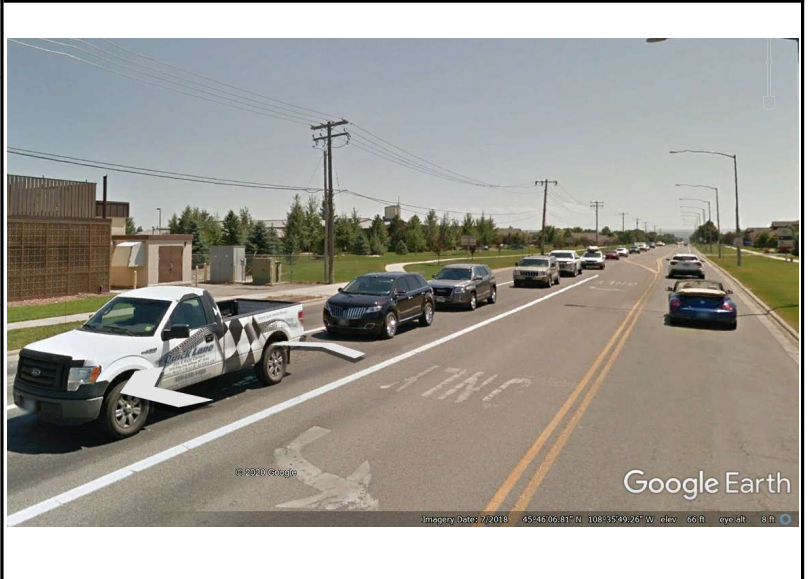
Project Description/Location:
 This project will construct signal improvements and the widening of 32nd Street West from King Avenue to Rimrock Road.

Justification:
 32nd Street West from King Avenue West to Rimrock Road has high traffic counts and experiences congestion during peak times. The entire corridor will be difficult to widen given right of way constraints. The cost to widen the entire corridor is estimated at approximately \$25M but there can be localized improvements made to the corridor that will provide benefit. The goal of this project is to start to increase capacity of the corridor.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Additional pavement will require negligible increases in O&M.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				800,000				\$ 800,000
Land Acquisition								\$ -
Construction					2,000,000	6,050,000		\$ 8,050,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 800,000	\$ 2,000,000	\$ 6,050,000	\$ -	\$ 8,850,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees				800,000	2,000,000	5,000,000		\$ 7,800,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA						1,050,000		\$ 1,050,000
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 800,000	\$ 2,000,000	\$ 6,050,000	\$ -	\$ 8,850,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: 36th - Central to Broadwater

Project Description/Location:
 This project funds the construction of 36th Street West from Central Avenue to Broadwater Avenue. Design is slated for FY 23 and the construction will be in FY 24.

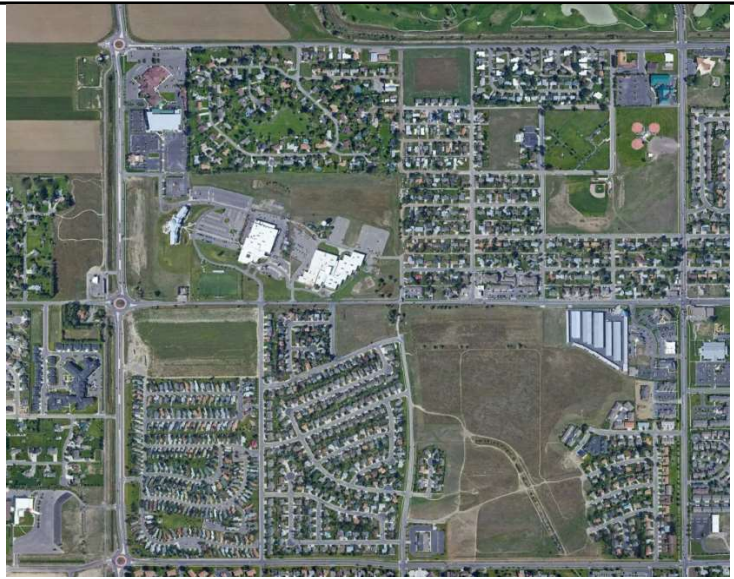
Justification:
 36th Street West has never been constructed between Central and Broadwater. In 2018, 36th Street West was constructed south of Central and resulted in a connection from King Ave East through Central. This project would extend that connection north to Broadwater. This connection should result in decreased traffic on 32nd Street West.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Some additional O&M to maintain the additional length of street.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			250,000					\$ 250,000
Land Acquisition								\$ -
Construction				2,250,000				\$ 2,250,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 250,000	\$ 2,250,000	\$ -	\$ -	\$ -	\$ 2,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees			250,000	1,050,000				\$ 1,300,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA				1,200,000				\$ 1,200,000
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ 250,000	\$ 2,250,000	\$ -	\$ -	\$ -	\$ 2,500,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: 6th Avenue North Multiuse Trail

Project Description/Location:
 This project will add a trail on 6th Ave North from Exposition Drive to N 13th.

Justification:
 There are currently sidewalks on both sides of 6th Ave North but there is not a multiuse path. There is a path from the Heights that ends at the intersection and it is desired to continue the path to N 13th where bikes and other users could use the signal to go over the 2nd and 3rd where there are bike lanes. This will make an important connection with the trail system in the heights and along the rims.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Some additional O&M due to the extension of the trail.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				50,000				\$ 50,000
Land Acquisition								\$ -
Construction				400,000				\$ 400,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees				450,000				\$ 450,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Annual ADA Replacement

Project Description/Location:
 This project is for the replacement of handicapped ramps in accordance with the signed agreement between the City of Billings and the Department of Justice (DOJ). Locations are typically throughout the city.

Justification:
 The City of Billings entered into an agreement with the DOJ to replace intersection corners to meet ADA requirements. Public Works staff prioritizes the location of the ramps for replacement each year based on observed need, citizen requests, projects, and other criteria.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 None.

Comments:
 Project is required due to agreement with DOJ.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		20,000	20,000	20,000	20,000	20,000		\$ 100,000
Land Acquisition								\$ -
Construction		230,000	230,000	230,000	230,000	230,000		\$ 1,150,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ 1,250,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax		250,000	250,000	250,000	250,000	250,000		\$ 1,250,000
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ 1,250,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Annual Gravel Street Reconstruction

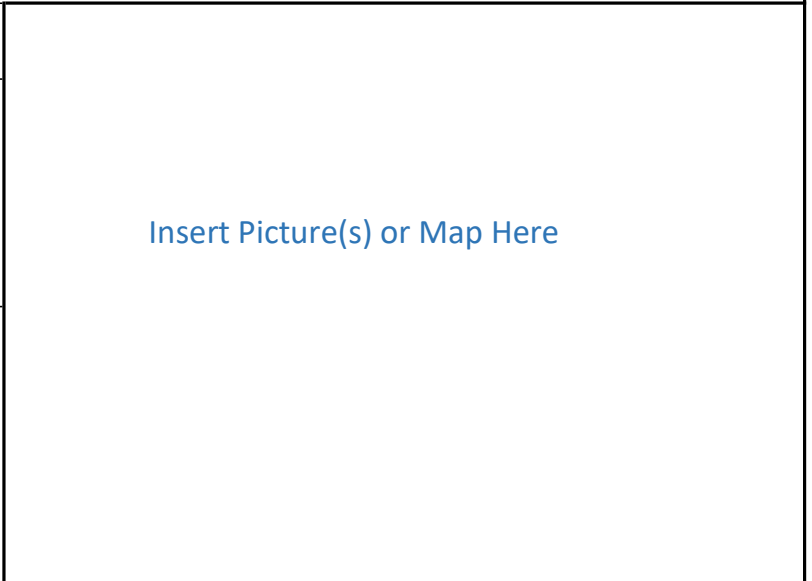
Project Description/Location:
 In an effort to reduce the number of gravel streets within the city, Public Works has developed a program to work with neighborhoods to develop SIDs to construct or re-construct streets. The gas tax portion of this project will provide funding for corner lot subsidies and for any street component that is the City's financial responsibility that may be included in an SID for a given year.

Justification:
 The city has many streets that are gravel. The goal of the program is to bring all streets up to maintainable, City standards. Streets are being prioritized based on requests from the property owners, maintenance level for our crews, and proximity of storm drainage.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Gravel streets use significant resources. This project will reduce the resources required as streets are completed.

Comments:
 Engineering is typically done with in house staff.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		300,000	300,000	300,000	300,000	300,000		\$ 1,500,000
Land Acquisition								\$ -
Construction		2,150,000	2,150,000	2,150,000	2,150,000	2,150,000		\$ 10,750,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ -	\$ 12,250,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax		250,000	250,000	250,000	250,000	250,000		\$ 1,250,000
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond		1,400,000	1,400,000	1,400,000	1,400,000	1,400,000		\$ 7,000,000
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees		300,000	300,000	300,000	300,000	300,000		\$ 1,500,000
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues		500,000	500,000	500,000	500,000	500,000		\$ 2,500,000
Total Project Funding	\$ -	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ -	\$ 12,250,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Annual Pedestrian Crossings

Project Description/Location:
 This is an annual project for enhanced pedestrian crossings throughout the City. Specific locations will be determined based on a priority study.

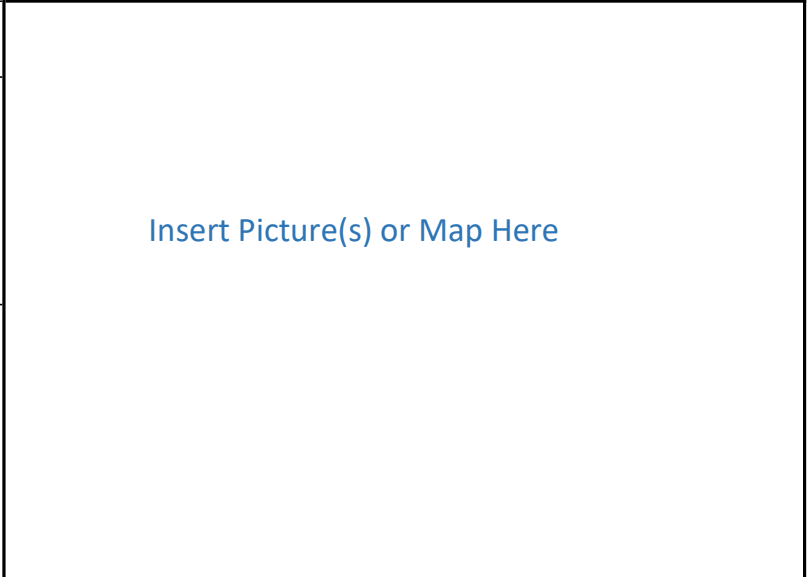
Justification:
 Enhanced pedestrian crossings create a safer options for pedestrians crossing streets than simple crosswalks. Typically, enhanced crossings are located on school routes.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Negligible impact for O&M especially when solar power is used.

Comments:
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Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		5,000	5,000	5,000	5,000	5,000		\$ 25,000
Land Acquisition								\$ -
Construction		95,000	95,000	95,000	95,000	95,000		\$ 475,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax		100,000	100,000	100,000	100,000	100,000		\$ 500,000
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ 500,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Annual SIDs

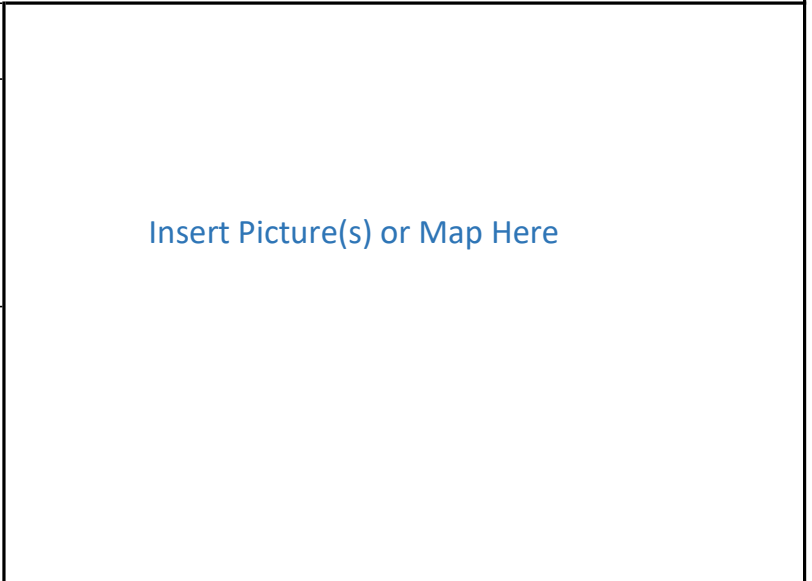
Project Description/Location:
 Annual amount for any SIDs that neighborhoods bring forward. The gas tax portion of this project will provide funding for corner lot subsidies and for any street component that is the City's financial responsibility that may be included in an SID for a given year.

Justification:
 The use of SIDs is an important and necessary method of constructing improvements in existing developed neighborhoods and business districts, as well as in new residential and commercial subdivisions. Bonds are sold to finance the improvements and charged back to the property owners that benefit from the improvements over a period of time.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:



Comments:
 Engineering is typically done with in house staff.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		100,000	100,000	100,000	100,000	100,000		\$ 500,000
Land Acquisition								\$ -
Construction		950,000	950,000	950,000	950,000	950,000		\$ 4,750,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ -	\$ 5,250,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax		50,000	50,000	50,000	50,000	50,000		\$ 250,000
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000		\$ 5,000,000
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ -	\$ 5,250,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Annual Street Reconstruction

Project Description/Location:
 In an effort to reduce the number of non-maintainable streets within the City, Public Works has developed a program to work with neighborhoods to develop SIDs to construct or re-construct streets. The gas tax portion of this project will provide funding for corner lot subsidies and for any street component that is the City's financial responsibility that may be included in an SID for a given year.

Justification:
 The city has many streets that have never been constructed to a maintainable standard. The goal of the program is to bring all streets up to maintainable, City standards. Streets are being prioritized based on requests from the property owners, maintenance level for our crews, and proximity of storm drainage.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New



Operating Budget Impact:
 Non-maintainable streets use significant resources. This project will reduce the resources required as streets are completed.



Comments:
 Engineering is typically done with in house staff.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		250,000	250,000	250,000	250,000	250,000		\$ 1,250,000
Land Acquisition								\$ -
Construction		1,330,000	1,330,000	1,330,000	1,330,000	1,330,000		\$ 6,650,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 1,580,000	\$ 1,580,000	\$ 1,580,000	\$ 1,580,000	\$ 1,580,000	\$ -	\$ 7,900,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax			300,000					\$ 300,000
Gas Tax - BAARSA		300,000		300,000	300,000	300,000		\$ 1,200,000
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond		780,000	780,000	780,000	780,000	780,000		\$ 3,900,000
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues		500,000	500,000	500,000	500,000	500,000		\$ 2,500,000
Total Project Funding	\$ -	\$ 1,580,000	\$ 1,580,000	\$ 1,580,000	\$ 1,580,000	\$ 1,580,000	\$ -	\$ 7,900,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: Bike Lanes/Boulevards

Project Description/Location:
 This project funds a bike boulevard in the area of Howard/Terry/24th St. W and 24th St. W/Arvin in FY 24 and bike lanes on 2nd/3rd Avenue in FY 26.

Justification:
 A bike boulevard is a route that is designed to be on local streets and is a through street for bikes. The route needs to have diverters for vehicles to ensure the local street doesn't encourage cut through vehicular traffic. The bike boulevards are a good way to create transportation routes for bicyclists on non-arterial streets which is beneficial for all commuters. Due to limited space in certain areas, bike sharrows could be used as well. The 24th St. W/Arvin Rd and Howard/Terry 24th projects are the two highest prioritized bicycle boulevard projects in the Bikeway and Trails Master Plan. Bike lanes are also needed on 2nd Avenue North and 3rd Avenue North downtown.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 There is some cost to restripe lines and symbols on a regular basis.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				30,000		20,000		\$ 50,000
Land Acquisition								\$ -
Construction				210,000		180,000		\$ 390,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 240,000	\$ -	\$ 200,000	\$ -	\$ 440,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax				240,000		200,000		\$ 440,000
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 240,000	\$ -	\$ 200,000	\$ -	\$ 440,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: Broadwater - Vermillion to Shiloh

Project Description/Location:
 This project will reconstruct and widen Broadwater Avenue from Vermillion to Shiloh Road.

Justification:
 The section of Broadwater from Vermillion to Shiloh Road is currently a narrow two lane road with some intersection improvements at Zimmerman. The road needs to be widened and reconstructed to meet the volume demands.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Reconstruction of the road will decrease O&M associated with aging asphalt. The widening of the road will increase O&M for maintenance activities like sweeping and plowing.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				600,000				\$ 600,000
Land Acquisition								\$ -
Construction					3,000,000			\$ 3,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 600,000	\$ 3,000,000	\$ -	\$ -	\$ 3,600,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees				600,000	3,000,000			\$ 3,600,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 600,000	\$ 3,000,000	\$ -	\$ -	\$ 3,600,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Inner Belt Loop

Project Description/Location:
 This project is for the construction of a new road from Alkali Creek Road to Highway 3. Obtaining the BUILD grant for part of this project accelerated the time frame and both of the final phases will be able to be constructed beginning in FY 22.

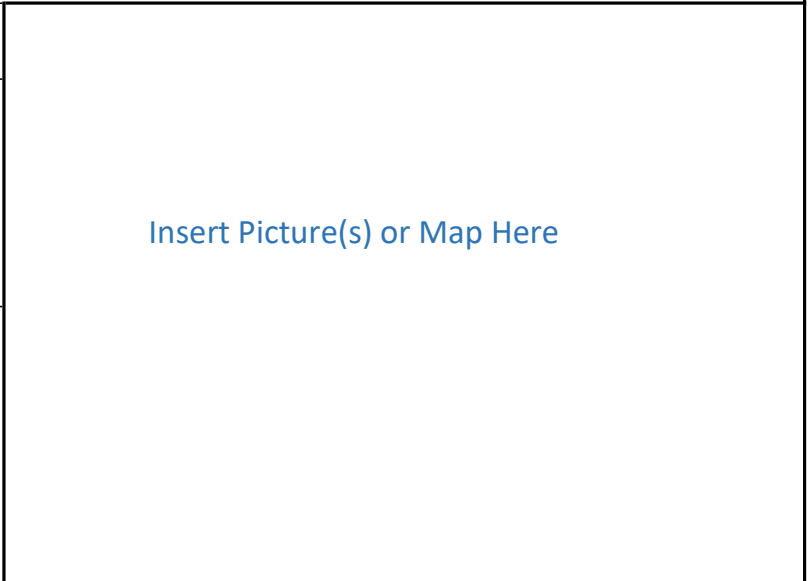
Justification:
 The Inner Belt Loop is intended to connect the west side of the heights with the west end of Billings via Zimmerman Trail. Wicks Lane to Alkali Creek Road was constructed several years ago as the first step in the completion of this route. The road will be a two lane section with a multiuse facility when it is constructed but will be able to be widened to a four-lane, separated, access controlled corridor as development along the road occurs in the future.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 The addition of this road will add regular O&M costs as this is not an existing road.

Comments:
 Design of the road is at 90%. ROW has not been acquired. The design and ROW acquisition will be completed in FY 21. The project was accelerated from FY 26 to FY 22 with the BUILD grant funding.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	1,105,179							\$ 1,105,179
Land Acquisition	100,000							\$ 100,000
Construction	2,395,050	14,650,000						\$ 17,045,050
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 3,600,229	\$ 14,650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,250,229

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees	3,600,229	3,329,615						\$ 6,929,844
Developer Contributions								\$ -
Gas Tax		2,700,000						\$ 2,700,000
Gas Tax - BAARSA		1,000,000						\$ 1,000,000
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Build Grant		7,620,385						\$ 7,620,385
Total Project Funding	\$ 3,600,229	\$ 14,650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,250,229

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: Intersection Capacity Improvements

Project Description/Location:
 This project is for the evaluation and construction of improvements to selected intersection trouble areas.

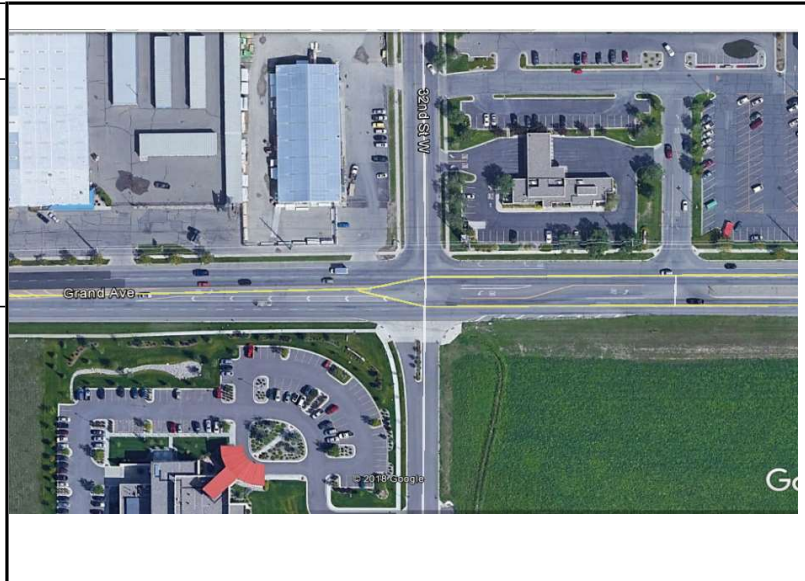
Justification:
 Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. While the priority of the intersections may change, the most likely intersection to be reconstructed in FY 2022 is Grand Ave and 32nd St W. This intersection is a priority due to high traffic volumes and an accident history.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Negligible. Increase in power costs due to signal operation.

Comments:
 Design and Construction management may be done in house if staff time permits.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		35,000						\$ 35,000
Land Acquisition								\$ -
Construction		465,000						\$ 465,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees		500,000						\$ 500,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Intersection Capacity Improvements

Project Description/Location:
 This project is for the evaluation and construction of improvements to selected intersection trouble areas.

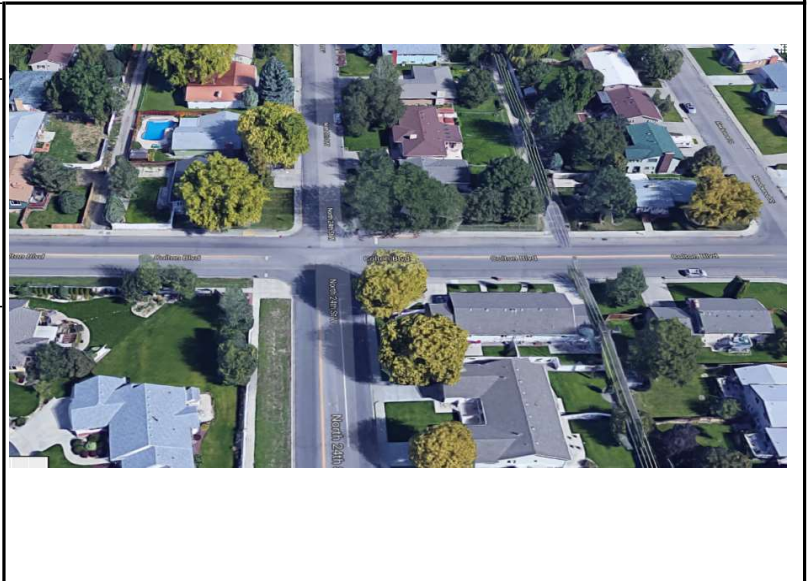
Justification:
 Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. While the priority of the intersections may change, the most likely intersection to be reconstructed in FY 2023 is Colton and 24th. This intersection is a priority due to high traffic volumes and an accident history.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Negligible. Increase in power costs due to signal operation.

Comments:
 Design and Construction management may be done in house if staff time permits.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			35,000					\$ 35,000
Land Acquisition								\$ -
Construction			465,000					\$ 465,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees			500,000					\$ 500,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Intersection Capacity Improvements

Project Description/Location:
 This project is for the evaluation and construction of improvements to selected intersection trouble areas.

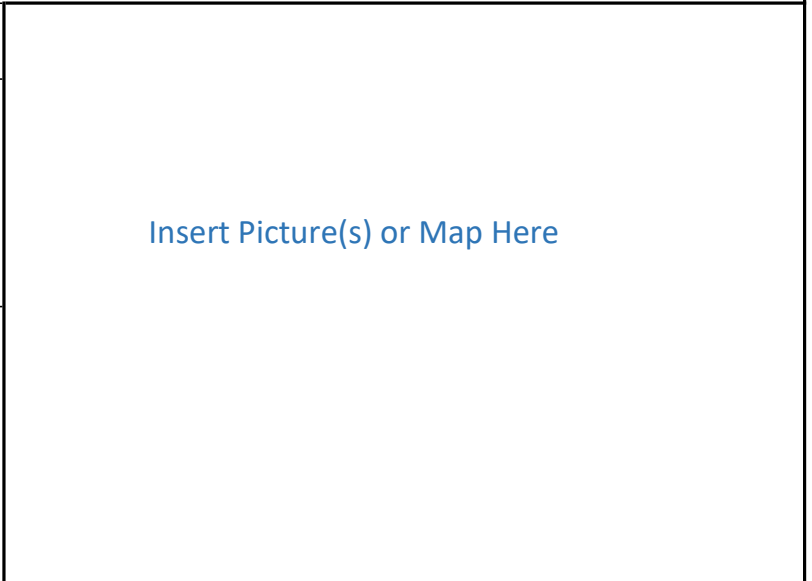
Justification:
 Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. The intersection that will be improved in FY 24 will be determined during the next signal priority study.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Negligible. Increase in power costs due to signal operation.

Comments:
 Design and Construction management may be done in house if staff time permits.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				35,000				\$ 35,000
Land Acquisition								\$ -
Construction				465,000				\$ 465,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees				500,000				\$ 500,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Intersection Capacity Improvements

Project Description/Location:
 This project is for the evaluation and construction of improvements to selected intersection trouble areas.

Justification:
 Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. The intersection that will be improved in FY 25 will be determined during the next signal priority study.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New



Operating Budget Impact:
 Negligible. Increase in power costs due to signal operation.

Comments:
 Design and Construction management may be done in house if staff time permits.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering					35,000			\$ 35,000
Land Acquisition								\$ -
Construction					465,000			\$ 465,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees					500,000			\$ 500,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Intersection Capacity Improvements

Project Description/Location:
 This project is for the evaluation and construction of improvements to selected intersection trouble areas.

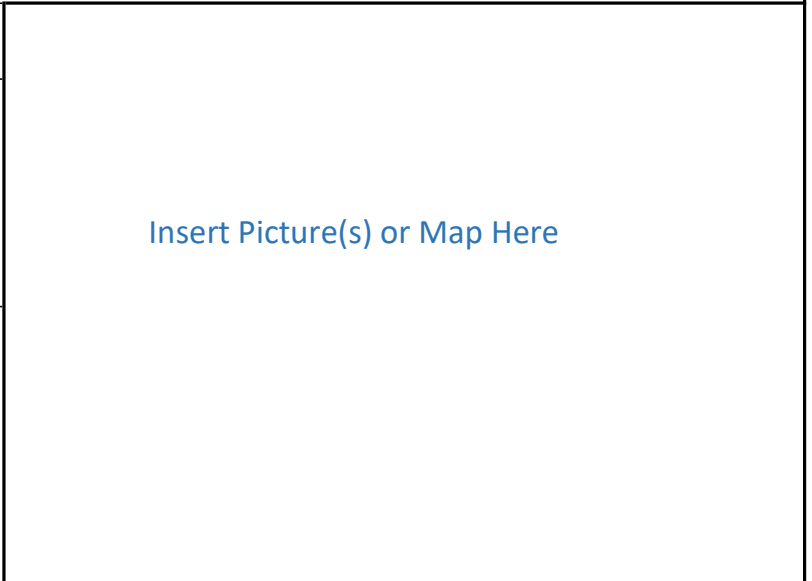
Justification:
 Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. The intersection that will be improved in FY 26 will be determined during the next signal priority study.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Negligible. Increase in power costs due to signal operation.

Comments:
 Design and Construction management may be done in house if staff time permits.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering						35,000		\$ 35,000
Land Acquisition								\$ -
Construction						465,000		\$ 465,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees						500,000		\$ 500,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Misc. Curb, Gutter, and Sidewalk Program

Project Description/Location:
 This project funds the annual replacement and infill program of curb, gutter, and sidewalk. The project focuses on areas of missing sidewalk primarily on arterials, school routes, near parks, and where requested by citizens.

Justification:
 There are many areas of the City that have missing or severely damaged sidewalk or curb and gutter. This program allows the City to get these areas completed or repaired and are oftentimes the financial responsibility of the adjacent property owner. A safe pedestrian facility is important along city streets. Curb and gutter is typically paid for by the City if it is being replaced due to condition. Curb and gutter is important to the storm drain system and to keeping the asphalt in good condition.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 Reduced cost for storm drain maintenance when curb and gutters are replaced.



Comments:
 All work is designed and managed by internal staff.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		100,000	100,000	100,000	100,000	100,000		\$ 500,000
Land Acquisition								\$ -
Construction		600,000	600,000	600,000	600,000	600,000		\$ 3,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ -	\$ 3,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax		300,000	300,000	300,000	300,000	300,000		\$ 1,500,000
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond		400,000	400,000	400,000	400,000	400,000		\$ 2,000,000
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ -	\$ 3,500,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: Muldowney Road

Project Description/Location:
 This project is for the road reconstruction of Muldowney Lane south of Midland Road.

Justification:
 Muldowney Lane is a two lane road with no pedestrian facilities. Due to increased traffic in the area south of Midland Road, it is necessary to widen the existing road and add pedestrian facilities. The developments south of Midland Road have very high densities and have therefore created high traffic demands on Muldowney.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Reconstruction of the road will decrease O&M associated with aging asphalt and lack of storm drainage.

Comments:
 There could be issues with right of way and county property.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		400,000						\$ 400,000
Land Acquisition								\$ -
Construction			3,700,000					\$ 3,700,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 400,000	\$ 3,700,000	\$ -	\$ -	\$ -	\$ -	\$ 4,100,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees		400,000	1,643,000					\$ 2,043,000
Developer Contributions			57,000					\$ 57,000
Gas Tax								\$ -
Gas Tax - BAARSA			2,000,000					\$ 2,000,000
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 400,000	\$ 3,700,000	\$ -	\$ -	\$ -	\$ -	\$ 4,100,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** PAVER Program

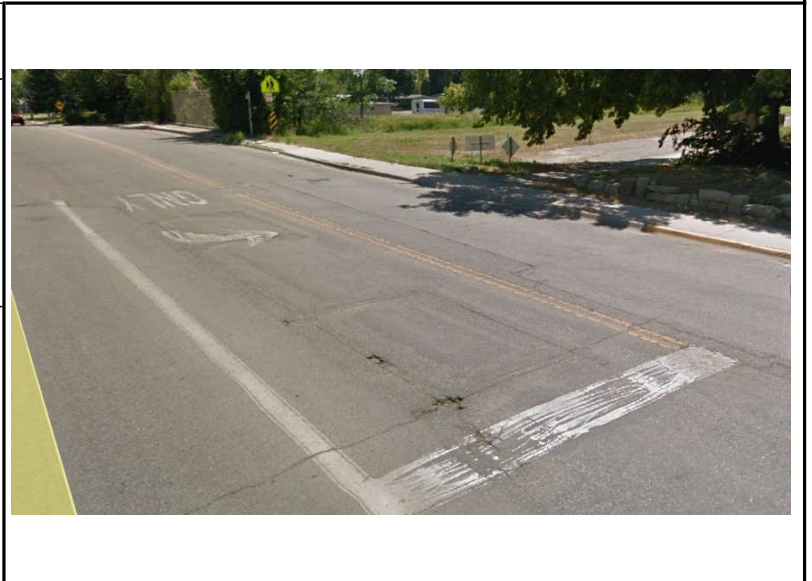
Project Description/Location:
 This annual program is responsible for crack sealing, overlay, and chip seals of various streets throughout the City.

Justification:
 Asphalt needs to be maintained to extend it's lifespan. The City established a preventative pavement maintenance program over 30 years ago and it includes overlaying, crack sealing, and chip sealing all streets within the City. Each street is evaluated on an ongoing basis and prioritized according to it's condition. Staff also considers utility work that needs to be done when scheduling the projects each year to ensure that the utility work is done before the pavement maintenance. Staff does have a 5 year plan but it fluctuates depending on if streets deteriorate at the expected rate and other factors such as utility work.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Preventative maintenance of the streets reduces the operating budget due to the lack of potholes and other maintenance items.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		150,000	150,000	150,000	150,000	150,000		\$ 750,000
Land Acquisition								\$ -
Construction		2,450,000	2,600,000	2,600,000	2,600,000	2,650,000		\$ 12,900,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 2,600,000	\$ 2,750,000	\$ 2,750,000	\$ 2,750,000	\$ 2,800,000	\$ -	\$ 13,650,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees		500,000	500,000	500,000				\$ 1,500,000
Developer Contributions								\$ -
Gas Tax		500,000	850,000	200,000	200,000	500,000		\$ 2,250,000
Gas Tax - BAARSA		200,000		650,000	1,150,000	900,000		\$ 2,900,000
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees		1,400,000	1,400,000	1,400,000	1,400,000	1,400,000		\$ 7,000,000
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 2,600,000	\$ 2,750,000	\$ 2,750,000	\$ 2,750,000	\$ 2,800,000	\$ -	\$ 13,650,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: Pedestrian Crossing of Exposition Drive

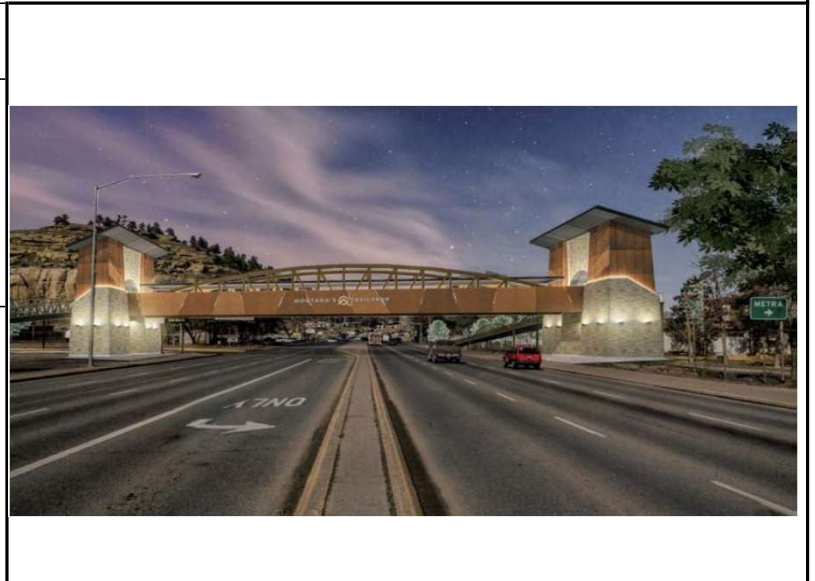
Project Description/Location:
 This project is for a pedestrian grade separated crossing across Exposition Drive between 1st Avenue North and 6th Avenue North.

Justification:
 The pedestrian crossing of Exposition Drive is a key element in the revitalization of the East Billings Urban Renewal District (EBURD). As identified in the 2013 Exposition Gateway Concept Plan and the 2013 City of Billings Hospitality Corridor Planning Study, a pedestrian crossing would provide a vital connection between the east end of the EBURD and MetraPark. Exposition Drive is a principal arterial on a north-south alignment in Billings that currently provides three lanes in each direction with a center turn lane at intersections in the project location and a pedestrian crossing will significantly enhance a connection over the busiest thoroughfare in Montana to the busiest entertainment venue in the region. Other benefits include enhancing future development by encouraging investment in adjacent idle property, improving connectivity and safety, providing opportunities for event organizers, and allow users to enjoy amenities within walking distance in the Exposition Gateway Area.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				700,000				\$ 700,000
Land Acquisition								\$ -
Construction				3,100,000				\$ 3,100,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 3,800,000	\$ -	\$ -	\$ -	\$ 3,800,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues				3,800,000				\$ 3,800,000
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 3,800,000	\$ -	\$ -	\$ -	\$ 3,800,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: SBURA Unimproved Street Improvements

Project Description/Location:
 This project funds the construction of gravel or unimproved streets in the South Billings Urban Renewal District (SBURD). The streets included in this project are Vaughn Lane, portions of Mitchell, Morgan and Ryan Avenues and Hillview Lane.

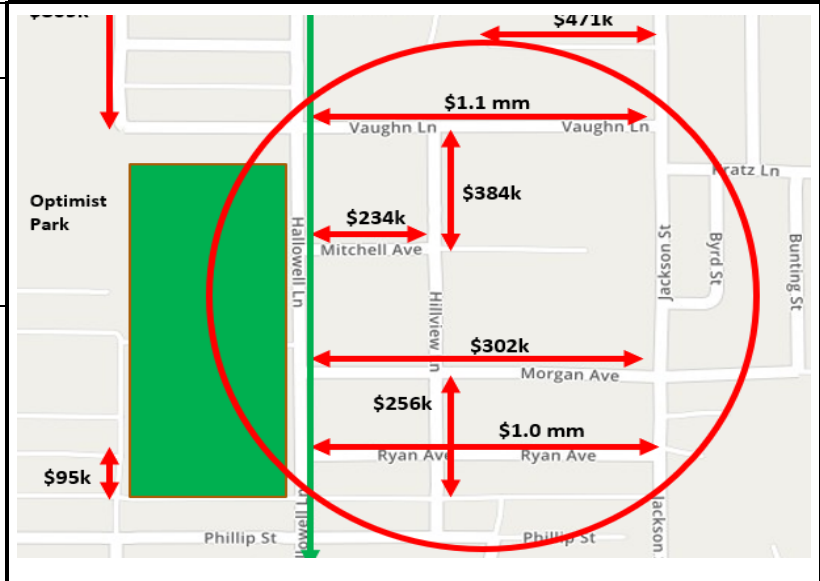
Justification:
 There are several streets in the SBURD that are gravel and/or unimproved and need to be brought up to City standards. SBURA is recommending to City Council to improve these streets to City standards using tax increment funds. Vaughn Lane is a connector street. Mitchell, Morgan and Ryan Avenues are gateway streets leading directly into Optimist Park. Hillview Lane provides connection to Mitchell, Morgan and Ryan Avenues.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Paving streets will reduce the amount of resources used to maintain gravel streets.

Comments:
 Priority and typical section will be determined with the SBURD. The engineering design will be done in-house if staff time allows.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		655,158						\$ 655,158
Land Acquisition								\$ -
Construction		3,275,790						\$ 3,275,790
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 3,930,948	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,930,948

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues		3,930,948						\$ 3,930,948
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 3,930,948	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,930,948

Department: Public Works **FY22 - FY26 CIP**

Project Category: (PW) Transportation **Project Title:** Traffic Signal Controller Upgrade

Project Description/Location:
 This is for the replacement of obsolete signal controllers with new technology which includes improved communication and detection at the intersection. Primary locations will be the downtown and the west end arterials.

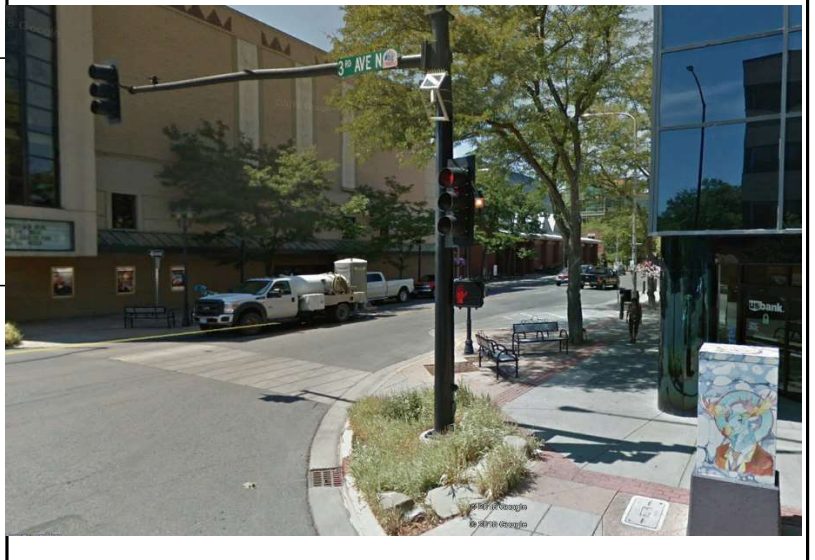
Justification:
 The existing signal network is run by computers that are approximately 40 years old and the technology and replacement components are obsolete. These controllers limit functionality of the system and impede the improvement of operations. New controllers and video detection will allow for a wider array of signal operations resulting in increased efficiencies in timing.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Negligible.

Comments:
 Engineering will be done in house. Some construction will be done by city crews.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		30,000	30,000	30,000				\$ 90,000
Land Acquisition								\$ -
Construction		170,000	170,000	170,000				\$ 510,000
Equipment		450,000	450,000	450,000				\$ 1,350,000
Other								\$ -
Total Project Cost	\$ -	\$ 650,000	\$ 650,000	\$ 650,000	\$ -	\$ -	\$ -	\$ 1,950,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees		650,000	650,000	650,000				\$ 1,950,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 650,000	\$ 650,000	\$ 650,000	\$ -	\$ -	\$ -	\$ 1,950,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: Travel Corridor Coordination

Project Description/Location:
 This is for improvements to corridors within the city that only require minor infrastructure modifications.

Justification:
 There are opportunities within the existing traffic roadway network to improve efficiencies. This project is intended to identify and implement these improvements with small capital investment. Examples include retiming signal corridors, installing left turn arrows, and restriping lanes.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New



Operating Budget Impact:
 None.



Comments:
 Engineering will be done internally within Public Works.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction		100,000	50,000	50,000	50,000	50,000		\$ 300,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 300,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees		100,000	50,000	50,000	50,000	50,000		\$ 300,000
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 300,000

Department: Public Works FY22 - FY26 CIP

Project Category: (PW) Transportation Project Title: Wicks Lane Main to Bitterroot

Project Description/Location:
 This project funds the design of the reconstruction of Wicks Lane and construction of sidewalks.

Justification:
 Wicks Lane is an arterial that carries a volume of traffic that would be more efficient and safe if the road was reconstructed as a three lane section with multimodal facilities. Bitterroot Road connects to Wicks Lane and needs to be improved as well due to development that has occurred in the area. Sidewalks and a small section of Wicks west of Hawthorne will be constructed in FY 21 to improve pedestrian access and other improvements will be constructed in FY 25.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 The reconstruction of Wicks and Bitterroot will decrease the on-going maintenance associated with aging asphalt.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	300,000							\$ 300,000
Land Acquisition								\$ -
Construction	500,000			400,000	1,800,000			\$ 2,700,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 800,000	\$ -	\$ -	\$ 400,000	\$ 1,800,000	\$ -	\$ -	\$ 3,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees	800,000			400,000	950,000			\$ 2,150,000
Developer Contributions					100,000			\$ 100,000
Gas Tax								\$ -
Gas Tax - BAARSA					750,000			\$ 750,000
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues								\$ -
Total Project Funding	\$ 800,000	\$ -	\$ -	\$ 400,000	\$ 1,800,000	\$ -	\$ -	\$ 3,000,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: *D&C Heated Shop and Breakroom Addition*

Project Description/Location:
 This will fund the addition to the Public Works Distribution & Collection heated shop and breakroom.

Justification:
 The addition is needed to accommodate the increase in employees and equipment that will be required over the next five years. These increases are due to the current and future growth of the City of Billings' water distribution and wastewater collection systems.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New



Operating Budget Impact:

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction					1,000,000			\$ 1,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues					500,000			\$ 500,000
Water Revenues					500,000			\$ 500,000
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Hydrogen Sulfide Mitigation

Project Description/Location:
 This project will fund the construction of buildings and upgrades needed to mitigate Hydrogen Sulfide (H2S) in the system.

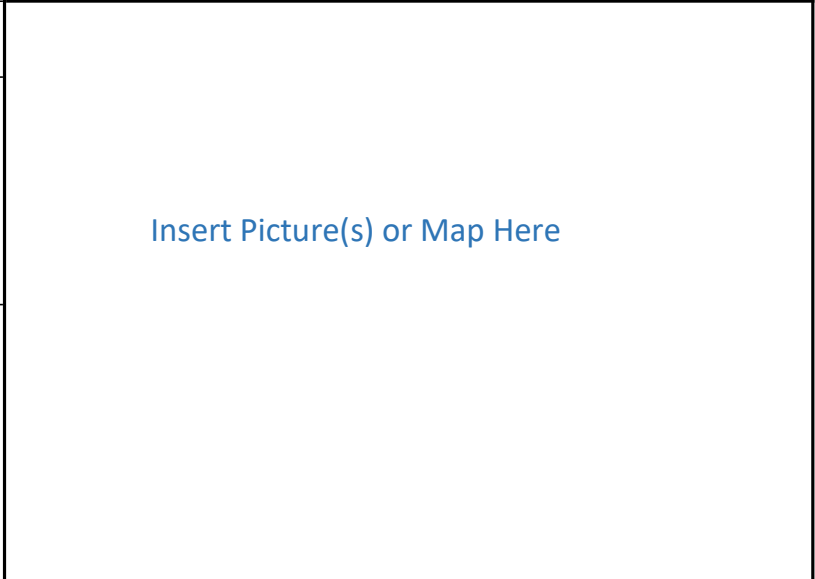
Justification:
 A preliminary study was conducted and it was determined that there are a couple of locations where outgassing potential exists and odor control will be beneficial. A pilot study is being conducted in FY 21. The upgrades will be constructed in FY 23 and FY 24.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Additional chemicals in the amounts of \$50,000 will be required.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	20,000		50,000	50,000				\$ 120,000
Land Acquisition								\$ -
Construction	65,000		450,000	450,000				\$ 965,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 85,000	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,085,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues	85,000		500,000	500,000				\$ 1,085,000
Water Revenues								\$ -
Total Project Funding	\$ 85,000	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,085,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Utilities Service Center Reconstruction

Project Description/Location:
Remodel utilities service center for additional offices and parking. Includes window replacement/sealing where needed.

Justification:
The administration division and engineering division rents office space in the billings depot building located at 2224 Montana Avenue. This lease expires 7/1/23. The service center building is large enough to house both divisions in addition to the distribution & collection/meter shop division, environmental affairs division, and fiscal services group that are already located at the service center. Housing all groups will save on rent and improve efficiencies and communication amongst Public Works divisions by housing all the groups at the same location. The first phase of reconstruction was completed in October 2020 and included the space remodel to accommodate the immediate needs of the Environmental Affairs division as well as many other needed improvements including roof repairs, window replacements, carpet, and paint. The second phase in FY 23 will be constructed if there is a not a new City Hall to accommodate Public Works Administration and Engineering.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
O&M will be reduced with the elimination of leases, saving approximately \$166,000 annually.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	150,000	100,000						\$ 250,000
Land Acquisition								\$ -
Construction	1,500,000		700,000					\$ 2,200,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 1,650,000	\$ 100,000	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ 2,450,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues	400,000	100,000	700,000					\$ 1,200,000
Water Revenues	1,250,000							\$ 1,250,000
								\$ -
Total Project Funding	\$ 1,650,000	\$ 100,000	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ 2,450,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Wastewater Biogas Recovery System

Project Description/Location:
 This project is to recover renewable methane biogas at the Water Reclamation Facility.

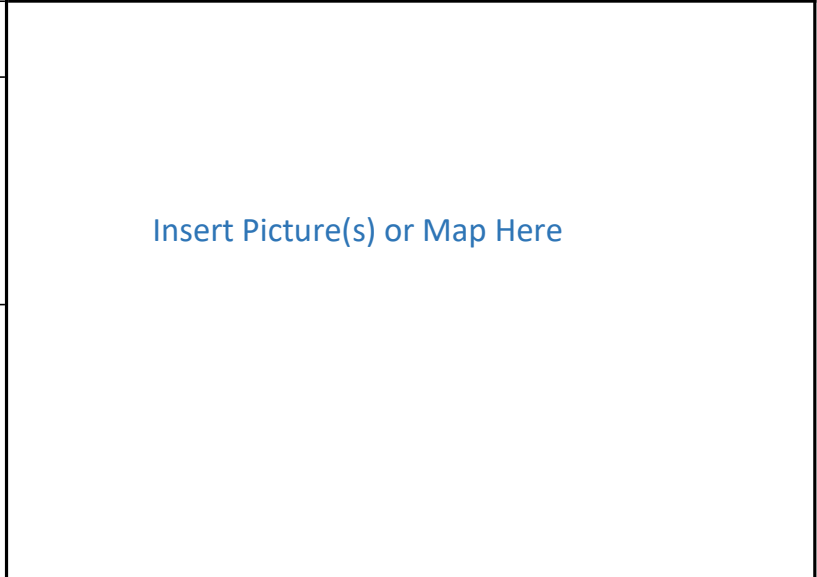
Justification:
 Renewable methane biogas is a byproduct of the biosolids process at the Water Reclamation Facility. Currently, the methane that is generated is either flared or reused by an on-site generator to create electricity. The existing generator experiences significant maintenance costs due to the corrosiveness of the biogas and is not economically viable. The exhaust of the biogas generator is also high in sulfur compounds which doesn't meet current engine emission standards. If we scrub the H2S from the methane, we can use the methane to heat the plant in the winter and also reuse it in the cogeneration process in the summer.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Will offset approximately \$155,000 of natural gas costs at the WRF annually, as well as electricity costs at the WRF. Staff estimates a payback of about 3.5 years for this project.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	200,000							\$ 200,000
Land Acquisition								\$ -
Construction			1,000,000					\$ 1,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 200,000	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues	200,000		1,000,000					\$ 1,200,000
Water Revenues								\$ -
Total Project Funding	\$ 200,000	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Wastewater Compensation Agreements

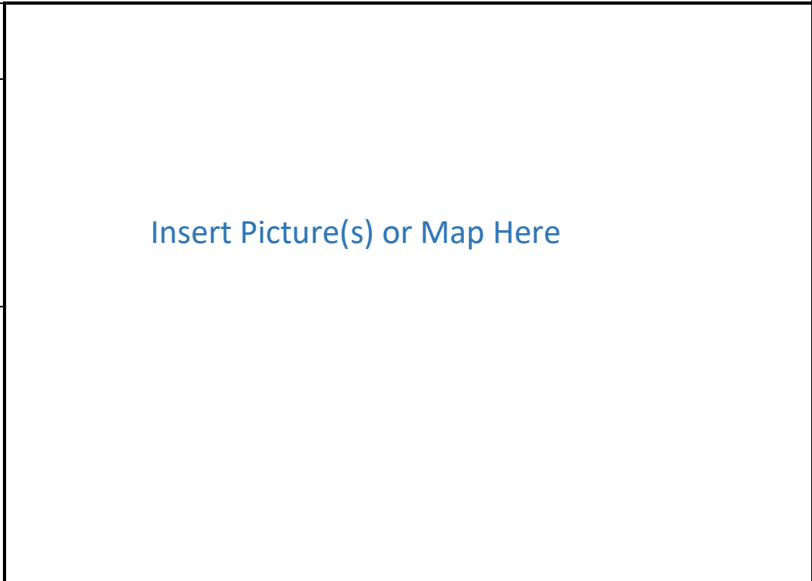
Project Description/Location:
 This is an on-going program to fund compensation agreements with private developers for oversized sewer mains and other City authorized costs.

Justification:
 Per the City's rules and regulations for sanitary sewer service, the city will pay for oversized of sewer mains when they are extended by developers. Without these funds, the lines installed by developers would not be large enough to serve areas beyond each development and the systems would not function properly.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Additional water and sewer lines will require regular O&M.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other		300,000	300,000	300,000	300,000	300,000		\$ 1,500,000
Total Project Cost	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues		300,000	300,000	300,000	300,000	300,000		\$ 1,500,000
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000

Department: Public Works **FY22 - FY26 CIP**
Project Category: Utilities **Project Title:** Wastewater Fats, Oils, Grease Receiving Station

Project Description/Location:
 This project will construct a Fats, Oils, and Grease (FOG) Receiving Station at the Water Reclamation Facility (WRF) that inputs FOG directly into the anaerobic digestion process.

Justification:
 Fats, Oils, and Grease (FOG) are a nuisance for wastewater systems to manage. FOG plugs pipes and can promote the wrong type of microbial growth in the treatment process. This can lead to additional maintenance and cleaning costs or in the case of improper microbial growth, lead to a violation of the Federal Clean Water Act. On the positive side, FOG can be used to generate methane at the WRF when put directly into the anaerobic digestion process. This methane can be used in generators or boilers to produce power and heat which can offset the WRF's energy consumption. Currently, large grease is screened before entering the process but much of the FOG passes through the screen and disrupts the main treatment process. This project will input FOG directly into the anaerobic process via a receiving station.

CIP Status **Project Type**
 Modify Existing Renewal/ Replacement
 New Project Enhancement/ New

Operating Budget Impact:
 O&M impact to be determined during the design phase.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		200,000						\$ 200,000
Land Acquisition								\$ -
Construction			1,800,000					\$ 1,800,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 200,000	\$ 1,800,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues		200,000	1,800,000					\$ 2,000,000
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 200,000	\$ 1,800,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Wastewater Main Replacements

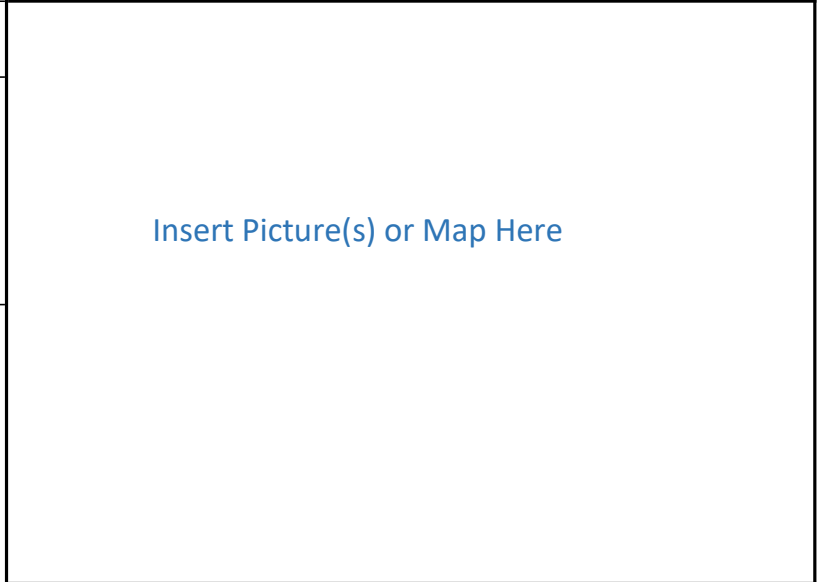
Project Description/Location:
 This is annual program to fund the replacement of sanitary sewer mains throughout the City.

Justification:
 The City's sanitary sewer infrastructure is aging and in need of replacement. Annual projects to replace areas of greatest need help to reduce leaks and failures and maintain reliable service to customers. The current rate of replacement is approximately 1/2% per year which means that sewer lines will need to last 180 years before they are replaced. The funding request specified increases the annual funding by 10% per year to slowly start increasing the funding to the level needed. A rate study is underway which will determine rates required to support this increase in funding.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Reduced O&M due to reduced leaks and failures.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		800,000	900,000	1,000,000	1,100,000	1,200,000		\$ 5,000,000
Land Acquisition								\$ -
Construction		3,600,000	3,900,000	4,300,000	4,700,000	5,200,000		\$ 21,700,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 4,400,000	\$ 4,800,000	\$ 5,300,000	\$ 5,800,000	\$ 6,400,000	\$ -	\$ 26,700,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues		4,400,000	4,800,000	5,300,000	5,800,000	6,400,000		\$ 26,700,000
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 4,400,000	\$ 4,800,000	\$ 5,300,000	\$ 5,800,000	\$ 6,400,000	\$ -	\$ 26,700,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: Utilities **Project Title:** Wastewater - Replace Heat Exchangers #1, 2, and 3

Project Description/Location:

This will fund the replacement of the heat exchangers in the Primary Digester Building.

Justification:

The three heat exchangers in the primary digester were installed in 1983 and are in need of replacement. Heat exchangers are used in the anaerobic digestion process to break down volatile solids. Failure to complete these necessary upgrades would result in the failure of the biosolids process which ultimately would cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

CIP Status

- Modify Existing
- New Project

Project Type

- Renewal/ Replacement
- Enhancement/ New

Operating Budget Impact:

Insert Picture(s) or Map Here

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction								\$ -
Equipment		500,000						\$ 500,000
Other								\$ -
Total Project Cost	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues		500,000						\$ 500,000
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Wastewater - Sahara Sands Lift Station Rehabilitation

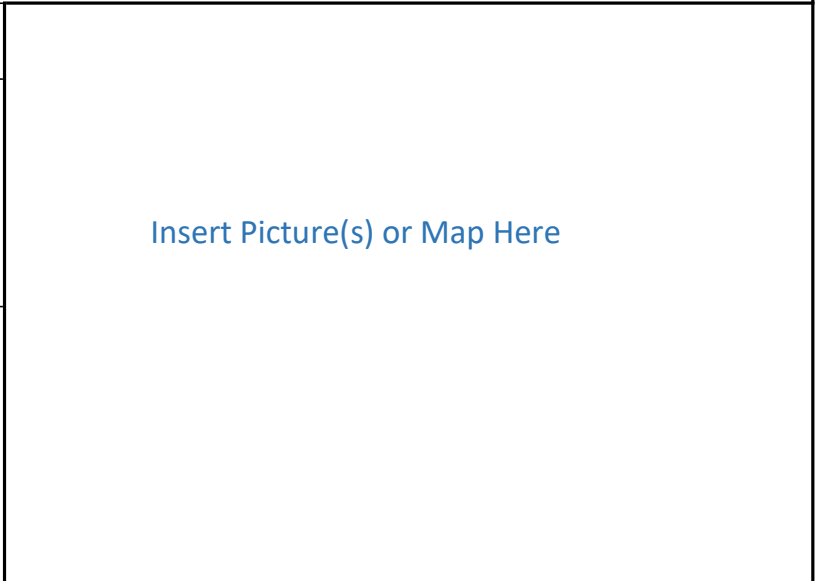
Project Description/Location:
 This project will convert existing lift station from a dry well/wet well system to a wet well system and install new pumps (Flygt), controls and standby generation.

Justification:
 In 2008, the EPA audited and inspected the City of Billings' sanitary sewer collection system. Subsequently, the EPA issued a Consent Order to address the various short comings found and this lift station was identified in need of upgrades. The Sahara Sands lift station is approximately 35 years old.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		15,000						\$ 15,000
Land Acquisition								\$ -
Construction		135,000						\$ 135,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues		150,000						\$ 150,000
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Wastewater Plant Acetate Feed System

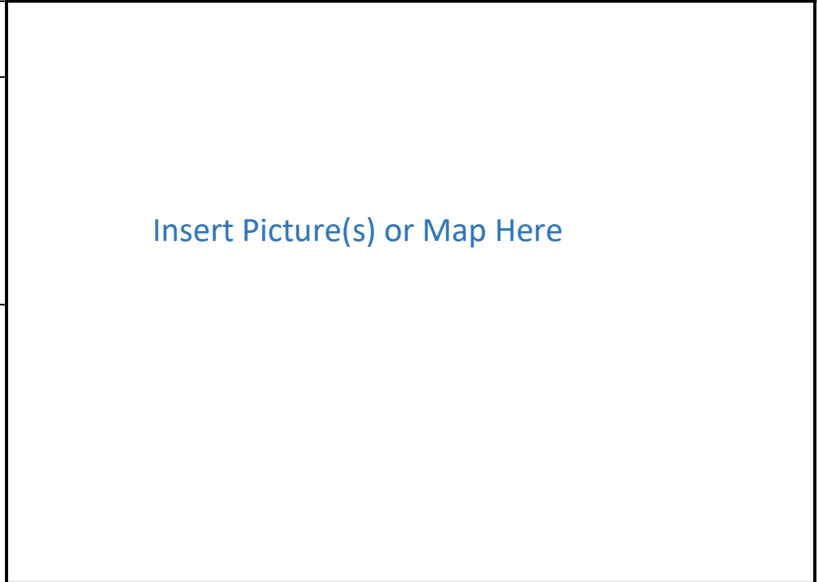
Project Description/Location:
 This project is for the addition of an acetate feed system.

Justification:
 The addition of acetate to the biological nutrient removal process allows higher levels of phosphorus to be removed from the wastewater. If phosphorus limits on the Yellowstone River are lowered like anticipated, the City of Billings will require the addition of acetate. Failure to complete these necessary upgrades would cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:



Comments:
 This project was pushed back a year as the Nutrient Recovery and Biosolids Facilities Plan and WRF Reuse Facility plan may determine that this project can be eliminated.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction			500,000					\$ 500,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues			500,000					\$ 500,000
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Wastewater Reclamation Facility Improvements

Project Description/Location:

This project is to reuse treated wastewater for irrigation from the Water Reclamation Facility.

Justification:

The Water Reclamation Facility (WRF) permitted discharge of nitrogen and phosphorus is expected to decrease. This decrease would require the addition of coagulation, flocculation, and filtration at the end of the WRF. The effluent of the filters would then be put back into the river and not beneficially reused. The other option is to reuse the treated wastewater at the WRF for crop irrigation. This project will construct the recommended alternative of the WRF Water Reuse Facilities Plan. Failure to initiate action on one of these alternatives will ultimately cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

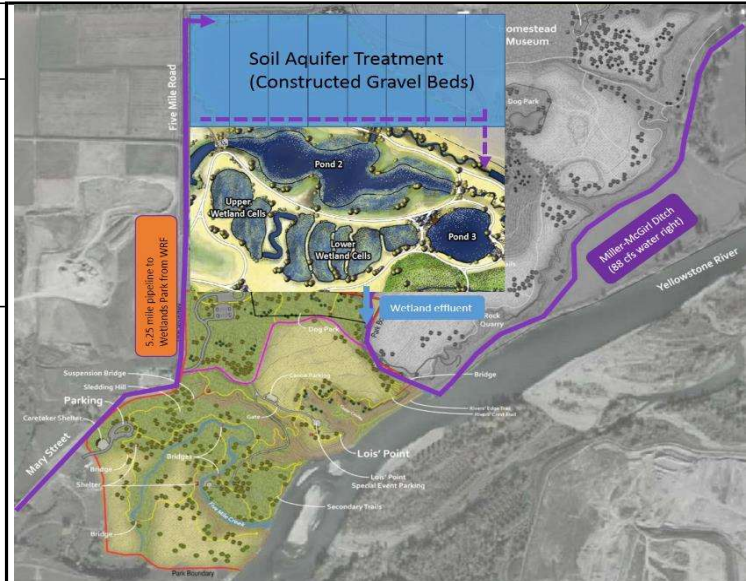
CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:

Comments:

It is unknown what the future requirements will be. This project is a placeholder until that is determined.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				6,000,000				\$ 6,000,000
Land Acquisition								\$ -
Construction							60,000,000	\$ 60,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 6,000,000	\$ -	\$ -	\$ 60,000,000	\$ 66,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues				6,000,000			60,000,000	\$ 66,000,000
Water Revenues								\$ -
Total Project Funding	\$ -	\$ -	\$ -	\$ 6,000,000	\$ -	\$ -	\$ 60,000,000	\$ 66,000,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Wastewater Treatment Plant Campus Electrical

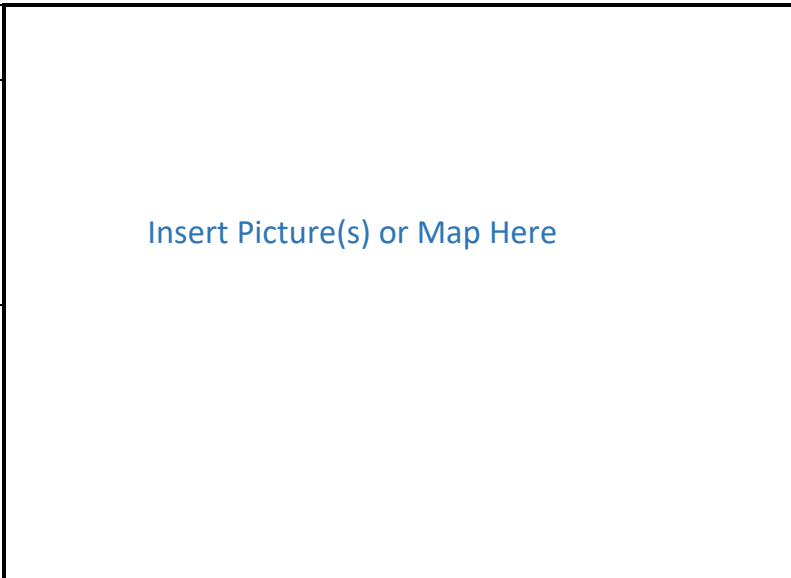
Project Description/Location:
 This is a project to fund various electrical projects at the Water Reclamation Facility.

Justification:
 Electrical upgrade projects are common at the Water Reclamation Facility (WRF) due to obsolescence of automation systems and replacements of electrical equipment damaged by hydrogen sulfide gases. In FY 22, a safety intercom system will be installed at the WRF. In FY 23, the UV system at Rehberg Ranch Lagoon will be replaced/upgraded.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction		300,000	500,000					\$ 800,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 300,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues		300,000	500,000					\$ 800,000
Water Revenues								\$ -
Total Project Funding	\$ -	\$ 300,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water - Airport Area Water Main and Pressure Zone

Project Description/Location:

This project will fund the construction of a new pump station and a redundant water line up the rims.

Justification:

Currently, there is only one route to serve Zone 3E through Walter Pump Station. This project will provide water between pressure Zone 5 (airport) and Zone 3E (Heights) in the event of pump station failure. Failure to complete this project will result in more risk of water system failure in the Heights and at the airport.

CIP Status

- Modify Existing
 New Project

Project Type

- Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:

Insert Picture(s) or Map Here

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering			700,000					\$ 700,000
Land Acquisition								\$ -
Construction				2,800,000				\$ 2,800,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ 700,000	\$ 2,800,000	\$ -	\$ -	\$ -	\$ 3,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues			700,000	2,800,000				\$ 3,500,000
Total Project Funding	\$ -	\$ -	\$ 700,000	\$ 2,800,000	\$ -	\$ -	\$ -	\$ 3,500,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water Compensation Agreements

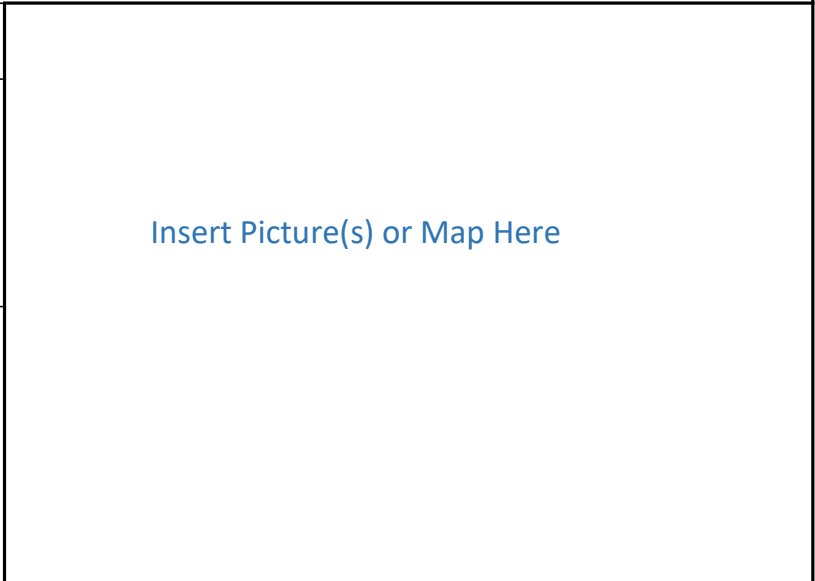
Project Description/Location:
 This is an on-going program to fund compensation agreements with private developers for oversizing water mains and other City authorized costs.

Justification:
 Per the City's rules and regulations for water service, the city will pay for oversizing of water mains when they are extended by developers. Without these funds, the lines installed by developers would not be large enough to serve areas beyond each development and the systems would not function properly.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Additional water and sewer lines will require regular O&M.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction								\$ -
Equipment								\$ -
Other		300,000	300,000	300,000	300,000	300,000		\$ 1,500,000
Total Project Cost	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues		300,000	300,000	300,000	300,000	300,000		\$ 1,500,000
Total Project Funding	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water - Fox Reservoir #1 Replacement

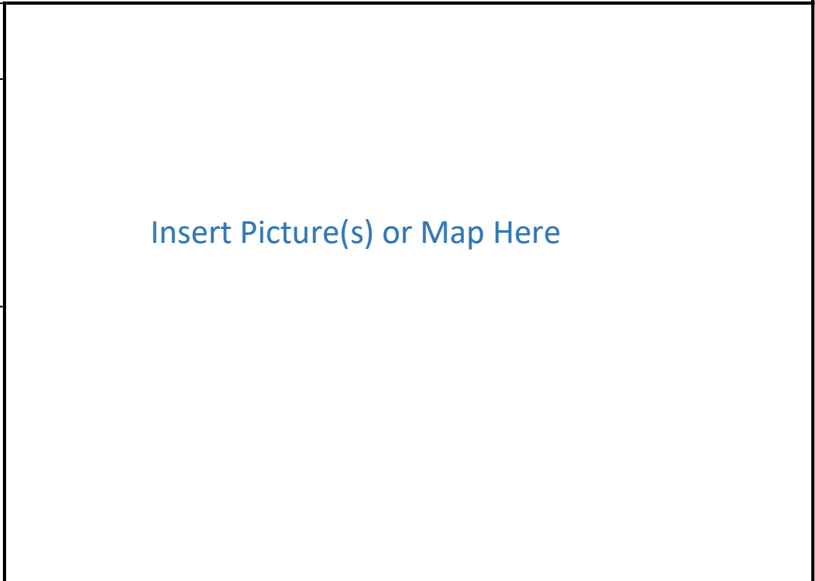
Project Description/Location:
 This project will replace the existing reservoir.

Justification:
 The existing steel reservoir was constructed in 1982. The interior paint has reached the end of its lifecycle and is required to be recoated. Rather than recoat the reservoir, the life cycle costs are less to replace the reservoir with a concrete reservoir. Failure to complete this project will require that the existing reservoir be recoated and long term increase in costs.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering				400,000				\$ 400,000
Land Acquisition								\$ -
Construction					2,600,000			\$ 2,600,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 400,000	\$ 2,600,000	\$ -	\$ -	\$ 3,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues				400,000	2,600,000			\$ 3,000,000
Total Project Funding	\$ -	\$ -	\$ -	\$ 400,000	\$ 2,600,000	\$ -	\$ -	\$ 3,000,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water Lead Service Replacement Project

Project Description/Location:
 There are approximately 700 lead services remaining in the water system. This program is intended to replace all of those lines.

Justification:
 Replacement of lead service lines has been done for many years in the city during rehabilitation projects. There are still areas of lead services where the mains have not been replaced or where the main was replaced before lead services were replaced with the project.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 None.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	300,000	75,000	50,000	50,000				\$ 475,000
Land Acquisition								\$ -
Construction	2,700,000	675,000	450,000	650,000				\$ 4,475,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 3,000,000	\$ 750,000	\$ 500,000	\$ 700,000	\$ -	\$ -	\$ -	\$ 4,950,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues	3,000,000	750,000	500,000	700,000				\$ 4,950,000
Total Project Funding	\$ 3,000,000	\$ 750,000	\$ 500,000	\$ 700,000	\$ -	\$ -	\$ -	\$ 4,950,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water - Logan Reservoir Recoating/Exterior Painting

Project Description/Location:

This project will fund the recoating and exterior painting of the water reservoir on top of the rims near the airport.

Justification:

The exterior of the checked water reservoir on top of the rims is fading and is in need of recoating to meet FAA standards. The interior is in need of recoating and failure to recoat this reservoir could result in unnecessary corrosion of the reservoir and reduced operating life.

CIP Status

- Modify Existing
 New Project

Project Type

- Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:

Insert Picture(s) or Map Here

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction				900,000				\$ 900,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ 900,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues				900,000				\$ 900,000
Total Project Funding	\$ -	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ 900,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water Main Replacements

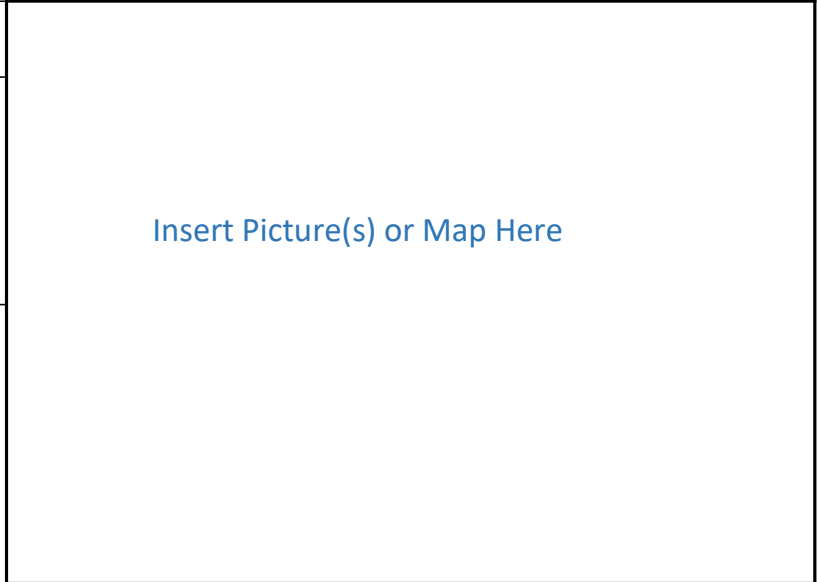
Project Description/Location:
 This is an annual program for the replacement of water mains throughout the City.

Justification:
 The City's water infrastructure is aging and in need of replacement. Annual projects to replace areas of greatest need help to reduce leaks and failures and maintain reliable service to customers. The current rate of replacement is approximately 1/2% per year which means that water lines will need to last 200 years before they are replaced.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Reduced O&M due to reduced leaks and failures.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		600,000	700,000	800,000	900,000	1,000,000		\$ 4,000,000
Land Acquisition								\$ -
Construction		2,800,000	3,100,000	3,500,000	3,900,000	4,400,000		\$ 17,700,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 3,400,000	\$ 3,800,000	\$ 4,300,000	\$ 4,800,000	\$ 5,400,000	\$ -	\$ 21,700,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues		3,400,000	3,800,000	4,300,000	4,800,000	5,400,000		\$ 21,700,000
Total Project Funding	\$ -	\$ 3,400,000	\$ 3,800,000	\$ 4,300,000	\$ 4,800,000	\$ 5,400,000	\$ -	\$ 21,700,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water - South Frontage Road Loop

Project Description/Location:
 This project will construct a water main in South Frontage Road to create a looped system.

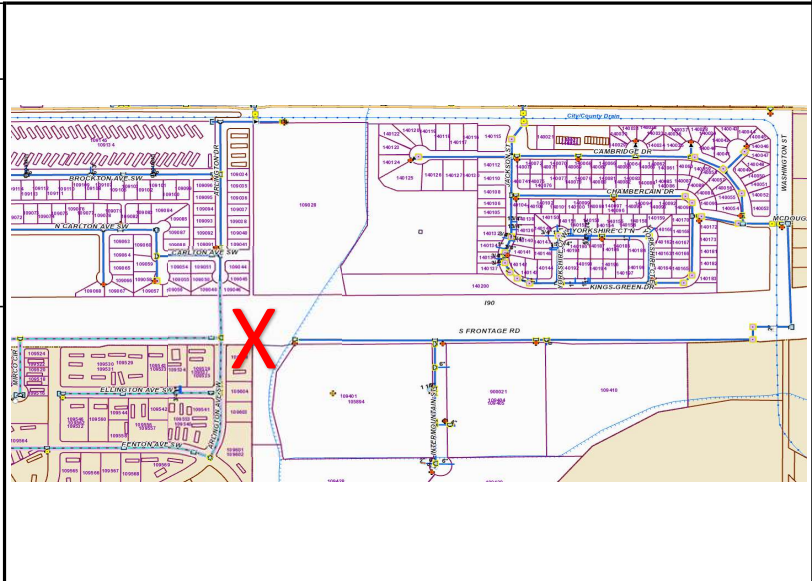
Justification:
 There are two water lines on the S. Frontage Road and one line that crosses I-90. The goal of this project will be to make a connection between the existing water lines to create a looped system. A looped system means that there is redundancy in the system and if we experience a break or shutdown, users can still get water from the other direction. The connection is about 370 feet.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Additional water main will require a negligible increase in O&M.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction		50,000						\$ 50,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues		50,000						\$ 50,000
Total Project Funding	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water - Staples Reservoir

Project Description/Location:
 This will fund the reconstruction/rehabilitation of the existing Staples reservoir.

Justification:
 The existing 6 million gallon reservoir was leaking and repaired in 2011 with a temporary fix. The temporary repair has reached the end of its lifecycle and is required to be reconstructed before significant leaks occur.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New



Operating Budget Impact:

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering		400,000						\$ 400,000
Land Acquisition								\$ -
Construction			3,600,000					\$ 3,600,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 400,000	\$ 3,600,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues		400,000	3,600,000					\$ 4,000,000
Total Project Funding	\$ -	\$ 400,000	\$ 3,600,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water - Storage Improvements (Zone 1)

Project Description/Location:
 This project will construct an additional water tank in Pressure Zone #1 which serves the downtown area.

Justification:
 Pressure Zone #1 serves the downtown area which includes critical facilities such as hospitals and healthcare facilities. Currently, pressure zone #1 is deficient in water storage per the Water Master Plan. Storage is needed to address fire, operational, and other emergency needs. This project will add a 2 million gallon storage tank to pressure zone #1. Delaying this project will put the City at more risk of interrupted water service in the downtown area.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New



Operating Budget Impact:

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering					600,000			\$ 600,000
Land Acquisition								\$ -
Construction						3,000,000		\$ 3,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ 3,000,000	\$ -	\$ 3,600,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues					600,000	3,000,000		\$ 3,600,000
Total Project Funding	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ 3,000,000	\$ -	\$ 3,600,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water Treatment Plant Electrical Improvements

Project Description/Location:

This is an on-going program to fund the replacement of power lines, switches and transformers at Water Treatment Plant and pump stations.

Justification:

Electrical upgrade projects are common in the water system due to obsolescence of automation systems and replacements of electrical equipment at the Water Treatment Plant (WTP) and pumping stations. In FY22, the electrical substation service will be moved out of the floodplain onto the plant site, PLC processors will be upgraded in the LSPS#1, LSPS#2, Control Panel #7, the L-structure, and two pump stations. Additionally, the 5 kV High Service Pump Station switchgear will have the tie-breaker replaced. In FY23, the 15kV switchgear will have the cap-trip and capacitors replaced and the PLC processors will be upgraded in 7 pump stations. In FY24, the remaining the pump stations that have not received a PLC upgrade will be completed. Transformer T7A and T5 will also be replaced at the WTP with associated cable. In FY25, Transformer T6 will be replaced with associated cable. In FY26, The MCC at Leavens Pump Station will be replaced.

CIP Status

- Modify Existing
- New Project

Project Type

- Renewal/ Replacement
- Enhancement/ New

Operating Budget Impact:

Comments:

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering								\$ -
Land Acquisition								\$ -
Construction		600,000	400,000	400,000	150,000	200,000		\$ 1,750,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ -	\$ 600,000	\$ 400,000	\$ 400,000	\$ 150,000	\$ 200,000	\$ -	\$ 1,750,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues		600,000	400,000	400,000	150,000	200,000		\$ 1,750,000
Total Project Funding	\$ -	\$ 600,000	\$ 400,000	\$ 400,000	\$ 150,000	\$ 200,000	\$ -	\$ 1,750,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water - West End Distribution

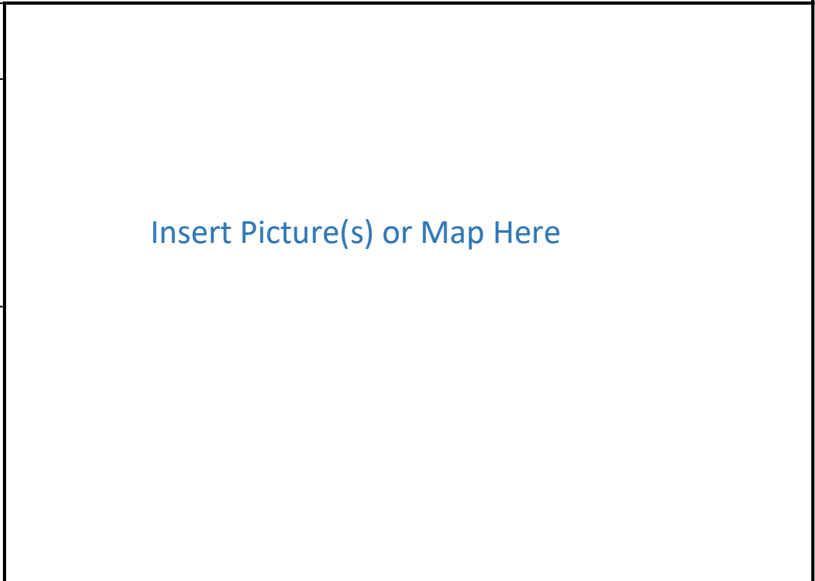
Project Description/Location:
 This project will fund the construction of Zone 2 (44th and King) and Zone 3 (Hesper and Gable) distribution connections to the new West End WTP.

Justification:
 Due to water demands on the west end and the plan to locate a water treatment plant on the west end, new connections for water distribution must be made for Zones 2 and 3.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 Impact will be determined during the planning phase.



Comments:
 Design will be done one year before construction due to the size and nature of the project.

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	500,000							\$ 500,000
Land Acquisition								\$ -
Construction		5,000,000						\$ 5,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 500,000	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,500,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues	500,000	5,000,000						\$ 5,500,000
Total Project Funding	\$ 500,000	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,500,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: Utilities **Project Title:** Water West End Intake, Pump Station and Pipeline

Project Description/Location:

This project will construct a new intake, pump station, and pipeline from the Yellowstone River near Duck Creek bridge to supply water to the new West End Reservoir.

Justification:

During the preliminary design of the West End Reservoir, it was determined that there was very high risk associated with supplying the West End Reservoir from the BBWA Canal which runs adjacent to the West End Reservoir site. The recommended alternative was to supply the West End Reservoir with a new Yellowstone River intake, pump station and pipeline located near Duck Creek bridge. This pump station will cost more in capital cost but long term operation and maintenance will have the lowest life cycle cost and isn't subject to the vulnerabilities and seasonality of the BBWA canal.

CIP Status

- Modify Existing
- New Project

Project Type

- Renewal/ Replacement
- Enhancement/ New

Operating Budget Impact:

Insert Picture(s) or Map Here

Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	1,580,000							\$ 1,580,000
Land Acquisition								\$ -
Construction		21,000,000						\$ 21,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 1,580,000	\$ 21,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,580,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan		20,000,000						\$ 20,000,000
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues	1,580,000	1,000,000						\$ 2,580,000
Total Project Funding	\$ 1,580,000	\$ 21,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,580,000

Department: Public Works FY22 - FY26 CIP

Project Category: Utilities Project Title: Water - West End Reservoir/City Lakes

Project Description/Location:
 This project is for the construction of a west end reservoir/City Lakes project.

Justification:
 The Billings Water Treatment Plant (WTP) is the only source of potable drinking water for over 110,000 residents. If the WTP goes down in the summer, in approximately 4-5 hours pressure issues will begin in the distribution system. In approximately 8-10 hours, parts of the City will be without water. The addition of a water treatment plant and raw water storage reservoir will increase the amount of allowable downtime from hours to approximately 4 months. The West End Reservoir will be constructed one year before the water treatment plant. Failure to complete the raw water storage reservoir could result in the inability for the City of Billings to grow.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 The operating budget impact will be determined during the design phase.

Comments:
 The \$7M that is to come from a grant and donations is not able to be funded with water revenues. If the donations and grant is not obtained, part of the project will not be constructed.



Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	4,420,000		2,000,000					\$ 6,420,000
Land Acquisition	2,500,000							\$ 2,500,000
Construction			34,000,000					\$ 34,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 6,920,000	\$ -	\$ 36,000,000	\$ -	\$ -	\$ -	\$ -	\$ 42,920,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees			2,000,000					\$ 2,000,000
Federal Grant			5,000,000					\$ 5,000,000
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan			25,000,000					\$ 25,000,000
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues	6,920,000		2,000,000					\$ 8,920,000
Donations			2,000,000					\$ 2,000,000
Total Project Funding	\$ 6,920,000	\$ -	\$ 36,000,000	\$ -	\$ -	\$ -	\$ -	\$ 42,920,000

Department: Public Works **FY22 - FY26 CIP**

Project Category: Utilities **Project Title:** Water - West End Treatment Plant

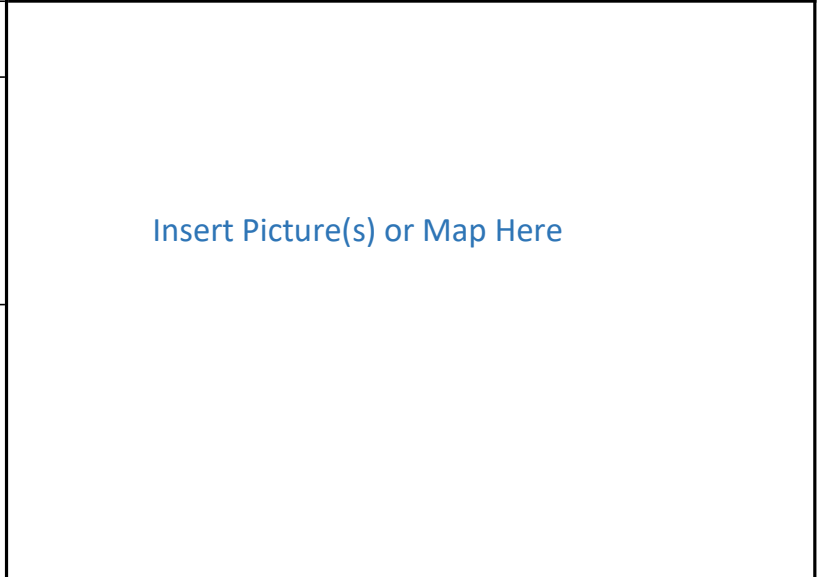
Project Description/Location:
 This is for the construction of a west end water treatment plant.

Justification:
 The Billings Water Treatment Plant (WTP) is the only source of potable drinking water for over 110,000 residents. If the WTP goes down in the summer, in approximately 4-5 hours pressure issues will begin in the distribution system. In approximately 8-10 hours, parts of the City will be without water. The addition of a water treatment plant and raw water storage reservoir will increase the amount of allowable downtime from hours to approximately 4 months. Additionally, the WTP is nearing its capacity and is expected to exceed capacity in the next 10 years. Failure to complete the west end water treatment plant could result in the inability for the City of Billings to grow.

CIP Status
 Modify Existing
 New Project

Project Type
 Renewal/ Replacement
 Enhancement/ New

Operating Budget Impact:
 O&M impact will be determined during design phase.



Comments:

Estimated Project Cost(s)	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Planning, Design, & Engineering	5,000,000	2,000,000						\$ 7,000,000
Land Acquisition								\$ -
Construction		55,000,000						\$ 55,000,000
Equipment								\$ -
Other								\$ -
Total Project Cost	\$ 5,000,000	\$ 57,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,000,000

Project Funding	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Future	Total Cost
Arterial Fees								\$ -
Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan		55,000,000						\$ 55,000,000
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues								\$ -
Wastewater Revenues								\$ -
Water Revenues	5,000,000	2,000,000						\$ 7,000,000
Total Project Funding	\$ 5,000,000	\$ 57,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,000,000

Glossary



FY 2022 - 2026 CAPITAL IMPROVEMENT PLAN (PROPOSED) GLOSSARY

A

ADA

Americans with Disabilities Act.

AIP

Airport Improvement Program.

Airport FAA Grant

The Airport Improvement Program (AIP) provides grants to public agencies for the planning and development of public-use airports that are included in the National Plan of Integrated Airport Systems (NPIAS).

Airport Fund

Accounts for the Billings Logan International Airport operations and for all the resources received and used for acquisition and development of airport capital improvements and equipment.

Airport Improvement Program (AIP)

Federally funded grant program in which annual entitlements combined with local share dollars, are used to fund Federally approved airfield improvements and/ or equipment purchases. Examples of AIP projects include taxiway/ runway overlays, airfield lighting, navigational equipment installation, airfield firefighting equipment, etc.

Airport User Fees

Fees assessed the end user of airport services and are typically used as a funding source for projects, improvements and maintenance of airport facilities.

Americans with Disabilities Act (ADA)

Federal law providing for a wide range of protection to individuals with disabilities ranging from prohibitions against discrimination in employment to specific requirements for modifications of public facilities and transportation systems.

Arterial Construction Fund

Accounts for construction and reconstruction of arterial streets throughout the City.

B

BARSAA

Bridge and Road Safety and Accountability Act

Baseball Field/ Stadium Donations (for Capital Fund)

Accounts for donations to fund future capital maintenance for the ball field and stadium.

Billings Metropolitan Transit

Public Transit System providing fixed-route and paratransit bus services to the City of Billings.

Billings Operations Center (BOC)

Facility that houses the Central Motor Pool, Solid Waste Division, Street-Traffic Division, Parks Maintenance Division, and the Police Department Roll-Call and Training location.

Billings Trailnet

A non-profit that supports urban trail systems by raising money to be used as fund matching for City funding and projects.

Bond

Debt instruments that require repayment of a specified principal amount on a certain date (maturity date) together with interest at a stated rate or according to a formula for determining the interest rate. For the purposes of the City of Billings we use the General Obligation, Revenue, Sidewalk and Curb District, Special Improvement District, and Tax Increment Bonds.

Bridge and Road Safety and Accountability Act

House Bill 473, known as the Bridge and Road Safety and Accountability Act (BaRSAA), provides for a graduated increase in motor fuel tax by fiscal year 2023 and is managed by the Montana Department of Transportation (MDT). Funds can be used to pay for the construction, reconstruction, maintenance, and repair of rural roads, city streets and alleys; and bridges.

BUILD Grant

Provided by the US Department of Transportation to invest in projects that promise to achieve national objectives related to road, rail, transit and port systems.

C

Capital Asset(s)

Assets of significant value and having a useful life of several years. Also called Fixed Assets.

Capital Improvement Plan (CIP)

The CIP provides a forecast of funds available for capital projects and identifies all planned capital improvement projects and their estimated costs over the five-year period.

Capital Expenditure

An outlay that results in or contributes to the acquisition or construction of a capital asset.

Capital Project

A capital project is a project that costs \$25,000 or more and results in a permanent addition to the City's asset through the acquisition of property, new construction, or rehabilitation of an existing facility to a like-new condition. Project costs can include the cost of land, engineering, architectural planning, and contract services needed to complete the project.

Capital Project Fund(s)

These account for the acquisition and construction of major capital facilities such as a fire station or stadium. Revenues may be from grants, taxes, bonds, donations, transfers from other funds or assessments. For the purposes of the City of Billings there are currently these funds in this fund type: Sidewalks and Curb District Fund, Special Improvement Districts (SID) Fund.

Capital Replacement Fund

Used strictly for the replacement of vehicles and major items of equipment. Reserves are accumulated in this fund through transfers from benefitting funds.

Category

Projects in the CIP are organized into groupings based on common criteria. Typically this will be under the Department heading and may reflect a Division, operational work-group or service type.

Cell Tower Revenue

Funds generated from the leasing of City owned property.

CFC

Customer Facility Charge.

Charges to City Departments

Internal service fees assessed between Departments.

CIP

Capital Improvement Plan (CIP)

CIP Status

An identifying status is used to indicate if a project is new or has already been approved and is now subject to a change. For the purpose of the City of Billings examples include Modify Existing and New Project status designations.

Contribution(s)

A revenue source that is not an assessment tax or service fee, these may come from entities such as Private, Contractor, and may be Matched or account for full funding of a project.

Customer Facility Charge

User fee charged by an airport operator for rental car use.

D

Department

Defined work group or operation center within the City hierarchy. For the purposes of the City of Billings examples would include Aviation & Transit, Fire, Police, and Public Works.

Developer Contributions

Monetary commitments used for improvements and infrastructure that are received as part of a development project such as a subdivision.

E

East Tax Increment District Fund

Accounts for revenues from property tax levies in the East Tax Increment District on increased taxable values. Amounts collected are used for the benefit of the tax district.

Enterprise Fund

Funds established to account for specific services funded directly by user fees and charges to users for services. These funds are intended to be self-supporting. For the purposes of the City of Billings, these funds include Airport, Parking, Solid Waste, Transit, Wastewater, Water funds.

Environmental Protection Agency (EPA)

An independent agency of the United States federal government responsible for environmental protection.

EPA

Environmental Protection Agency (EPA)

EPA Grant

Funds awarded by the EPA to other organizations to conduct environmental programs or projects.

F

FAA

Federal Aviation Administration

Facilities Charges for Services

Internal services charges related to Facilities Management and usually accounting for building maintenance.

Facilities Management Fund

An Internal Services Fund that provides operating and maintenance services to the City Hall and BOC buildings. Also provides project management, specifications, and/or advice to all City Departments.

Facilities Master Plan

Document that describes and organization's facilities, their purpose and future needs planning, including maintenance, reconstruction and acquisitions.

Federal Transit Administration (FTA)

An agency within the United States Department of Transportation (DOT) that provides financial and technical assistance to local public transit systems.

Fixed Asset(s)

Assets of significant value and having a useful life of several years. Also called Capital Assets.

FTA

Federal Transit Administration (FTA)

Fund

An existing collection of money.

Fund Type

For the purposes of the City of Billings, Montana, there are five (5) funding types that are utilized in relation to the CIP, examples include Capital Project, Enterprise, General, Internal Service, and Special Revenue.

Funding

The source of money being collected into a fund.

G

Gas Tax Fund

Accounts for revenues received from the State of Montana gasoline tax.

General Fund

Accounts for resources not otherwise required to be in another specified fund, either legally or by financial management practices. For the purposes of the City of Billings it is funded by property tax, licenses, permits, fees for service, fines and forfeitures, and state intergovernmental revenues.

Grant

A contribution by the State or Federal government, or another organization for a specific purpose, activity or facility. For the purposes of the City of Billings examples would include the Airport Cargo, Airport FAA, Build, EPA, NRDP/YRRP, Recreational Trails, Transit FTA, and Transportation Alternatives Grants.

H

IBL

Inner Belt Loop

Inner Belt Loop (IBL)

A planned route intended to better connect the West End of Billings with the Heights using Zimmerman Trail, Alkali Creek Road and Wicks Lane.

Internal Service Fund

Accounts for activities and services performed by a City Department for other organizational units within the City. For the purposes of the City of Billings an example would be the Facilities Management Fund.

I

J

Justification

An explanation of how a project addresses a specific issue or need.

K

L

M

MDT

Montana Department of Transportation

MET

Billings Metropolitan Transit.

Mill Levy

A special tax, assessment or service charge based on the taxable value of a property and used to support specified governmental activities.

Missing Sidewalk and Construction Program

Addresses sidewalk repair and construction needs on an on-going basis. Managed by the Engineering Division of Public Works.

N

Natural Resource Damage Program (NRDP)

Division of the Montana Department of Justice that seeks to recover damages to natural resources injured by the release of hazardous substances and to restore, rehabilitate, replace or acquire the equivalent of the injured natural resource.

NRDP

Natural Resource Damage Program.

NRDP/YRRP Grant

Grant partnership providing funds for projects related to the protection, restoration and development of natural resources.

O

Operating Budget Impact

An estimate of a capital project's ongoing operating expenses upon completion and the impact on the City's operating budget.

P

Park District 1 Fund

Accounts for the city-wide park assessment revenues and is used for maintenance and improvements of City parks.

Park Maintenance District Fund

Accounts for revenues from special assessment districts that support the maintenance of various, individual parks.

Parking Fund

Accounts for operations of the City Parking Division.

Parks Program Fund

Accounts for revenues and expenditures related to park acquisitions and improvements.

PAVER Program

Preventative asphalt maintenance program that addresses on-going needs of streets within the City of Billings, including overlaying, crack sealing and chip sealing. Managed by the Engineering Division of the Public Works Department.

Private Contribution

Funds provided to the City for use on specified projects from a privately owned entity or individual(s).

Project Funding

How a projected is specifically financed, this may include one or various funds as a funding source.

Project Type

Designation that indicates if a project will be maintaining a current resource or adding a new or increased asset/ value. For the purposes of the City of Billings examples include types Renewal/ Replacement, or Enhancement/ New.

Public Safety Fund

Accounts for the Fire Department and Police Department operations, this includes the Animal Control Division.

Q

R

Recreational Trails Grant

Federally funded grant for the support of Montana recreational trails systems.

Recreational Trails Program

Administered by Montana State Parks and provides funds to develop and maintain recreational trails and related facilities throughout the state.

Revenue Source

Income produced by a given source. For the purposes of the City of Billings examples include charges to City Departments, Contributions, Debt, Grant, Special Assessments, State Revenue, Tax Revenue, User Fees and Charges that fund various projects and operations.

S

SID

Special Improvement District.

Sidewalk and Curb District Fund

Accounts for the payment of debt used for the construction of sidewalks and curbing throughout the City.

Solid Waste Fund

Accounts for the operations of the Solid Waste Division, including collection services and landfill operations.

South Tax Increment District Fund

Accounts for revenues from property tax levies in the South Tax Increment District on increased taxable values. Amounts collected are used for the benefit of the tax district.

Special Assessments

A levy imposed on certain properties to defray all or part of the cost for a specific improvement or service which primarily benefits the property being assessed. For the purposes of the City of Billings examples include Arterial, Park District 1, Storm, and Street Maintenance District assessments.

Special Improvement District

Districts established to accommodate special assessment needs to support improvements such as water, sanitation, storm drains and streets.

Special Improvement District (SID) Fund

Accounts for the funds generated from a Special Improvement District assessment.

Special Revenue Fund

Accounts for the proceeds of specific revenue sources (other than those for expendable trusts and major capital projects and enterprise activities) to finance specified activities as required by law or administrative regulation. For the purposes of the City of Billings examples of this fund type are Arterial Construction, Baseball Field/ Stadium Donations for Capital Fund, East Tax Increment District, Gas Tax, Park District 1, Park Program, Public Safety, South Tax Increment District, Storm, Trails, and Transportation Alternatives.

State Revenue

Funding from the State, this may be from taxes or other sources.

Storm Drain Assessment

Used to generate funding for the operation, maintenance and construction of the storm drain system.

Storm Fund

Accounts for the operation and maintenance of the storm drain system.

Stormwater Master Plan

Contains information on the condition of the City's stormwater management systems, streams and watersheds in addition to recommendations for improvements.

T

Tax Increment District

Areas within the City which have been identified by Resolution to be "blighted", this allows for special property tax treatment. Defined as an area with declining taxable value that requires redevelopment in the interest of public health and safety and citizen welfare. Tax revenue from construction and improvements in an assessed Tax District are then used for new construction and improvements for the same District

Tax Increment District Bond

Specially limited obligation bond payable from anticipated incremental increases in tax revenues, resulting from the redevelopment of a specified area.

Tax Increment District Fund

Accounts for funding from a Tax Increment District. For the purposes of the City of Billings examples include the South, East, and Tax Increment District Funds.

Tax Revenue

Revenues resulting from tax assessments and treated as income for specified projects or operations.

TIFD

Tax Increment District Fund

Trails Fund

Accounts for the maintenance and development of the multi-use trail system.

Transit FTA Grant

The Federal Transit Administration provided funding for local transit systems to support and expand their services.

Transit Fund

Accounts for the operations of the public transportation system.

Transportation Alternatives Program (TAP)

Managed by the US federal Highway Administration and provides funding for projects defined as transportation alternatives, such as pedestrian and bicycle projects, scenic and environmental projects, and historic preservation projects.

Transportation Alternatives Program Fund

Accounts for the maintenance and development of non-driver transportation projects.

U

User Fees and Charges

Service charges and fees assessed to the end user of a service.

V

W

Wastewater Fund

Accounts for the operations related to the wastewater systems and reclamation facility.

Water Fund

Accounts for the operations related to the water systems and treatment plant.

X

Y

Yellowstone River Recommended Practices (YRRP)

Yellowstone River Conservation District Council

YRRP


Yellowstone River Recommended Practices





Capital Improvement Plan

Fiscal Year
2022-2026



What is the Capital Improvement Plan (CIP)

- 5 year plan for capital projects
- Identifies and prioritizes City facility and infrastructure needs to make sound financial investments into the future

What is a capital project?

- Costs more than \$25,000
- Useful life greater than one year
- New construction, property acquisition, or rehabilitation of existing property

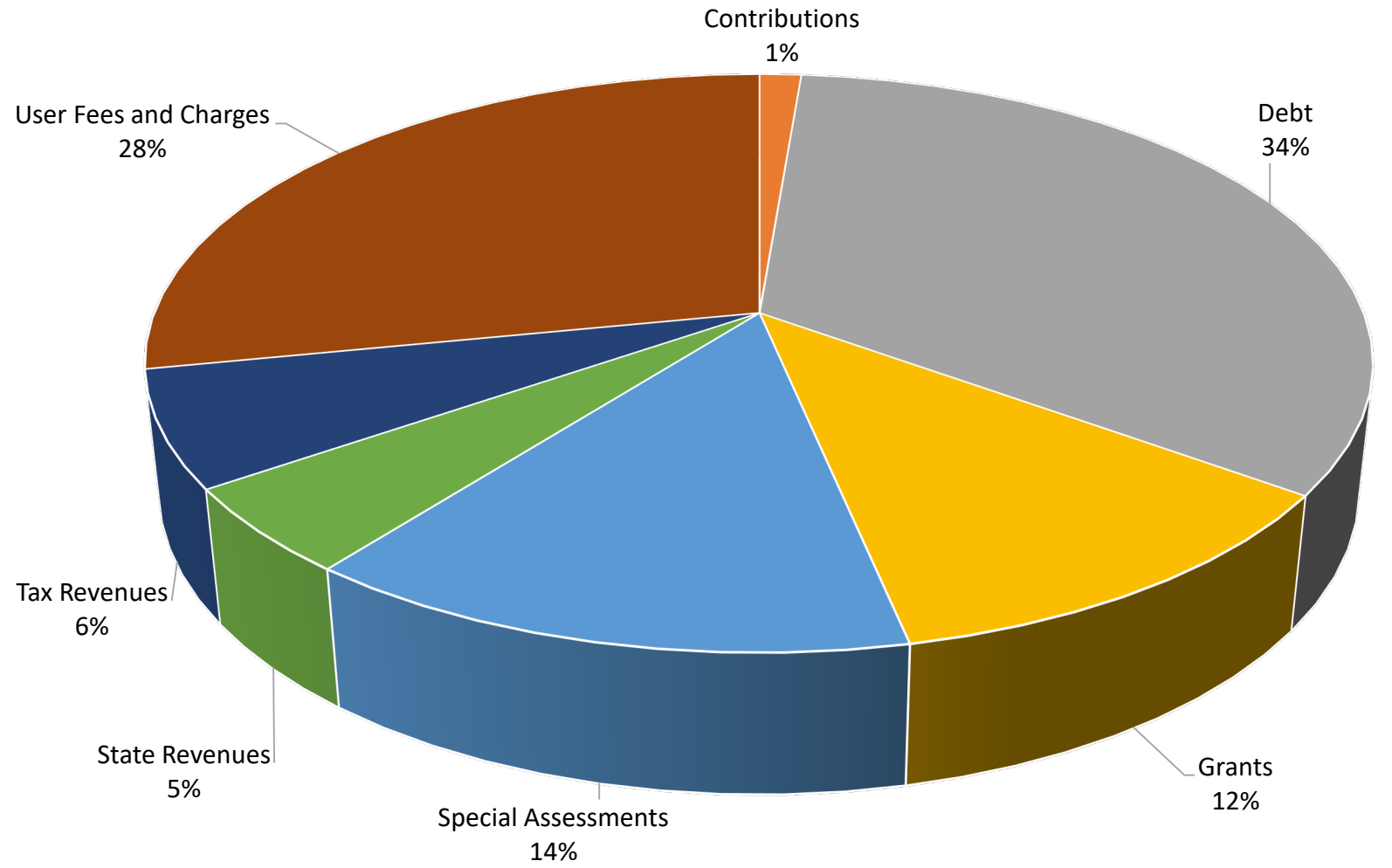
What is not a capital project?

- Vehicles (included in the City's Equipment Replacement Plan)
- Repairs and Maintenance
- Operational Items

2020 CIP Schedule

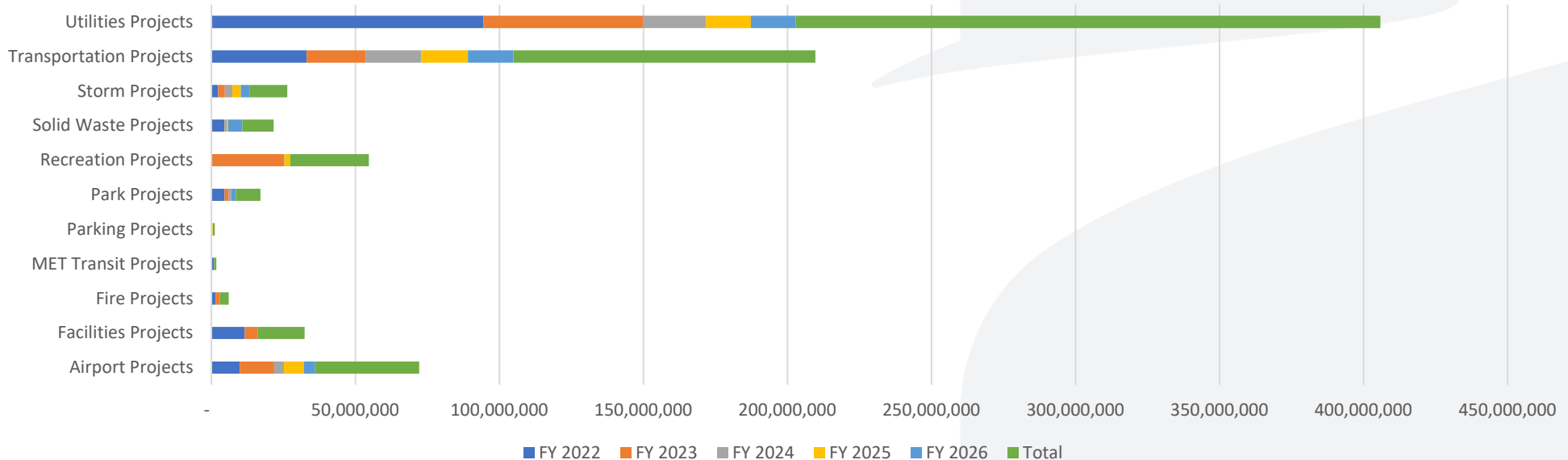


Five Year CIP
by Revenue
Source

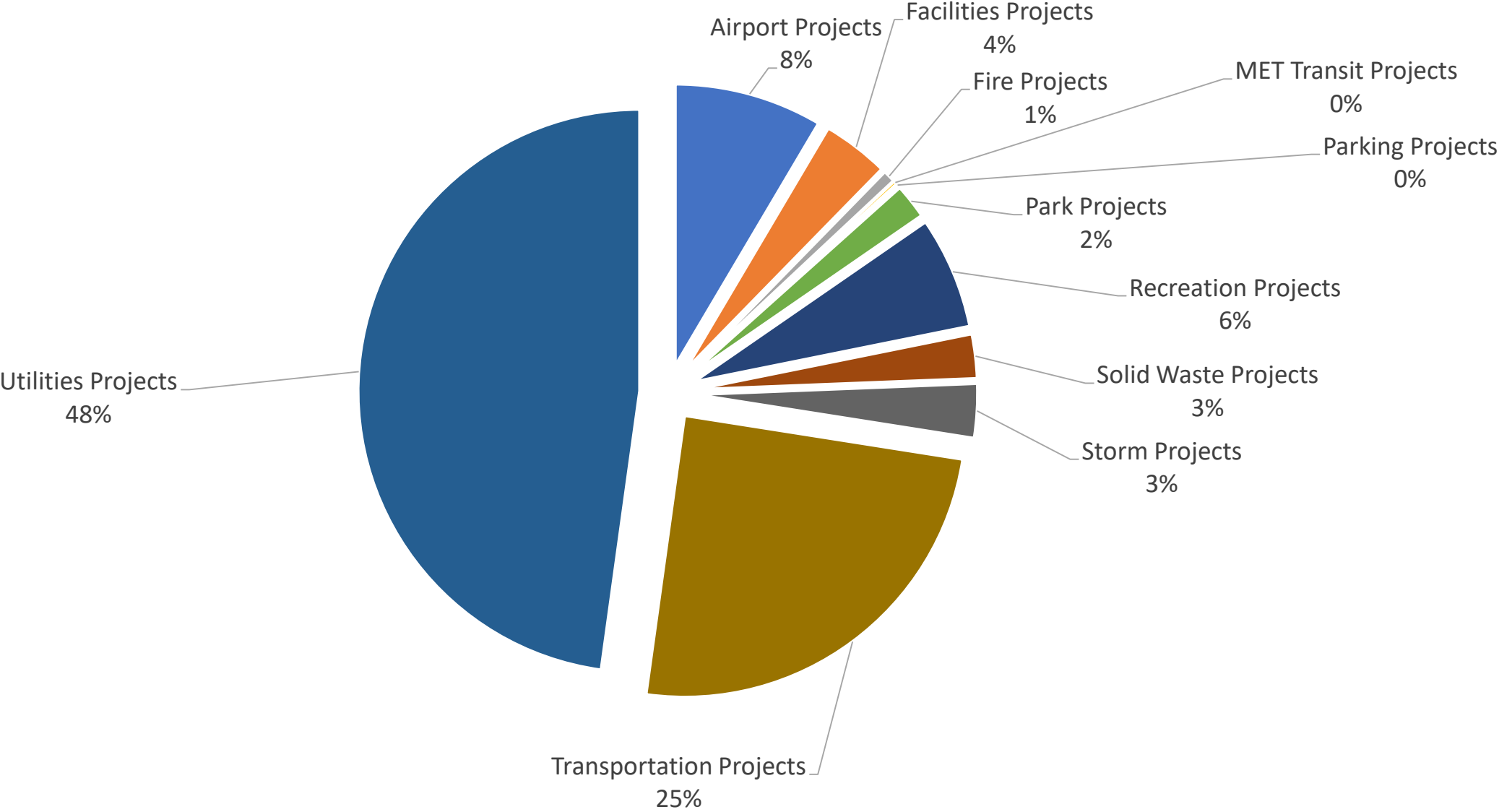


Five Year CIP Total by Project Category

PROJECT CATEGORY TOTALS						
Project Category	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Airport Projects	9,930,000	11,903,333	3,350,000	6,888,889	4,000,000	36,072,222
Facilities Projects	11,600,000	4,600,000	-	-	-	16,200,000
Fire Projects	1,500,000	1,500,000	-	-	-	3,000,000
MET Transit Projects	890,000	-	-	-	-	890,000
Parking Projects	-	160,000	225,000	225,000	-	610,000
Park Projects	4,627,000	1,380,000	900,000	-	1,612,000	8,519,000
Recreation Projects	150,000	25,100,000	100,000	2,000,000	-	27,350,000
Solid Waste Projects	4,500,000	100,000	900,000	395,000	4,900,000	10,795,000
Storm Projects	2,340,000	2,340,000	2,640,000	2,940,000	2,940,000	13,200,000
Transportation Projects	33,082,328	20,480,000	19,320,000	16,230,000	15,730,000	104,842,328
Utilities Projects	94,450,000	55,400,000	21,900,000	15,550,000	15,600,000	202,900,000
Total Capital Improvement Plan	163,069,328	122,963,333	49,335,000	44,228,889	44,782,000	424,378,550



5-Year CIP Totals by Type of Project



FY22-26 Department Summary

City Administration Total	
Total Facilities Projects	16,200,000
Total Parking Projects	610,000
City Administration Total	16,810,000

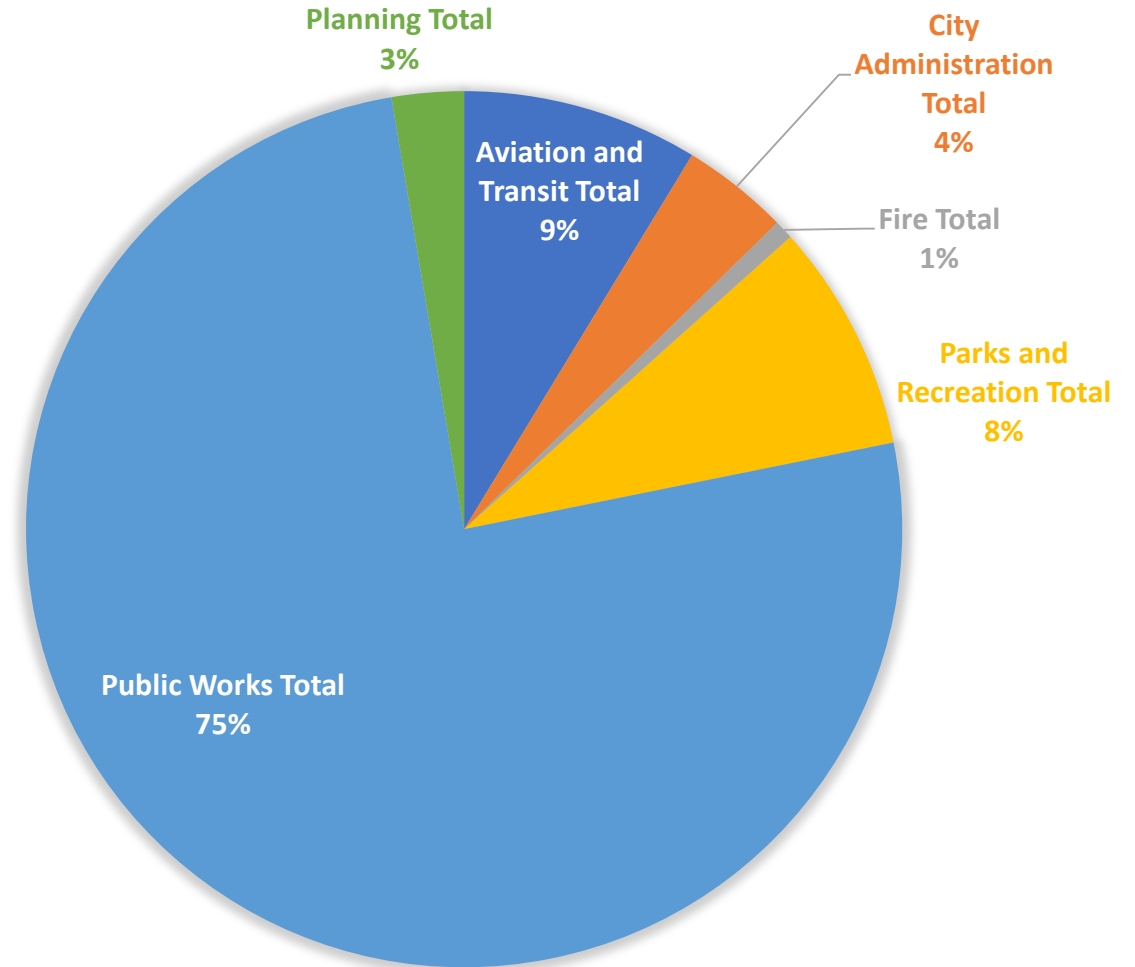
Aviation and Transit Total	
Total Airport Projects	36,072,222
Total MET Transit Projects	890,000
Aviation and Transit Total	36,962,222

Parks and Recreation Total	
Total Parks Projects	8,519,000
Total Recreation Projects	27,350,000
Parks and Recreation Total	35,869,000

Fire Total	
Total Fire Projects	3,000,000
Fire Total	3,000,000

Planning Total	
Total Transportation Projects	11,271,380
Planning Total	11,271,380

Public Works Total	
Total Solid Waste Projects	10,795,000
Total Storm Sewer Projects	13,200,000
Total Transportation Projects	93,570,948
Total Utility Projects	202,900,000
Public Works Total	320,465,948



Five Year CIP Total \$424,378,550

FY22 Department Summary

City Administration Total	
Total Facilities Projects	11,600,000
Total Parking Projects	=
City Administration Total	11,600,000

Parks and Recreation Total	
Total Parks Projects	4,627,000
Total Recreation Projects	150,000
Parks and Recreation Total	4,777,000

Planning Total	
Total Transportation Projects	4,121,380
Planning Total	4,121,380

Aviation and Transit Total	
Total Airport Projects	9,930,000
Total MET Transit Projects	890,000
Aviation and Transit Total	10,820,000

Fire Total	
Total Fire Projects	1,500,000
Fire Total	1,500,000

Public Works Total	
Total Solid Waste Projects	4,500,000
Total Storm Sewer Projects	2,340,000
Total Transportation Projects	28,960,948
Total Utility Projects	94,450,000
Public Works Total	130,250,948

FY22 CIP Total \$163,069,328

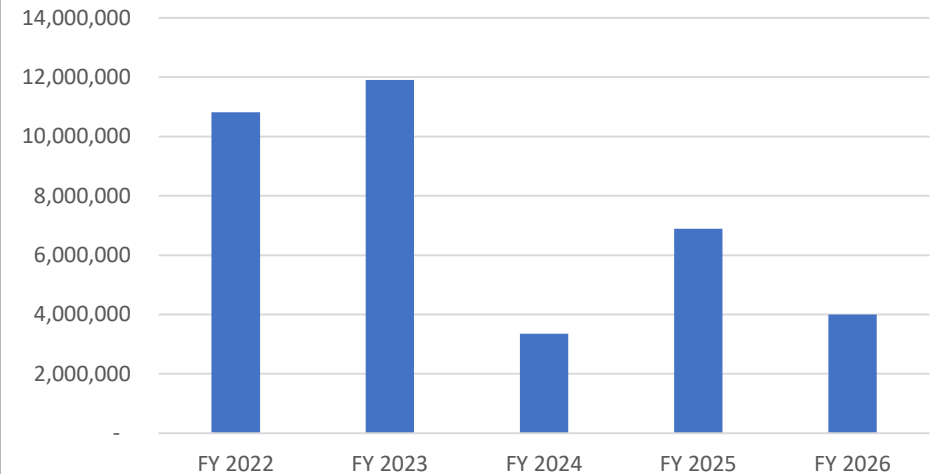




AIRPORT PROJECTS

Project Name	Fiscal Year	Total
Cargo Ramp - Slot 5 Expansion	FY 2023	4,500,000
Extend Operations Building Mechanic Bays	FY 2022	500,000
Extend Water & Sewer Line to Business Park	FY 2023	500,000
Land Purchase North of Airport	FY 2022	500,000
Old East Taxiway - Rehab	FY 2024	350,000
Parking Garage Planning and Design	FY 2026	500,000
Public Ramp - Northside Expansion Phase II	FY 2026	2,000,000
Reconstruct the Commercial Air Carrier Parking Ramp	FY 2022 - 2023	4,380,000
Rehab Taxiway A East End	FY 2025	2,222,222
Rehab Taxiway B North	FY 2026	1,500,000
Remodel Baggage Claim Restrooms	FY 2022	100,000
Remove Hangars IP 1-4	FY 2023	100,000
Replace Baggage Claim Carpet	FY 2022	50,000
Replace Paid Parking Attendant Booths	FY 2022 - 2023	200,000
RW 7/25 & 10R/28L Improve Intersection & Enhance TW	FY 2025	4,666,667
Steam Boiler Replacement	FY 2023	120,000
Terminal Building Expansion Construction	FY 2022	10,500,000
Upgrade Front of Terminal	FY 2024	3,000,000
West Airfield Ops Road	FY 2023	333,333
West GA Water Saturation Issue	FY 2023	50,000
Total Airport Projects		36,072,222

AVIATION AND TRANSIT DEPARTMENT TOTAL



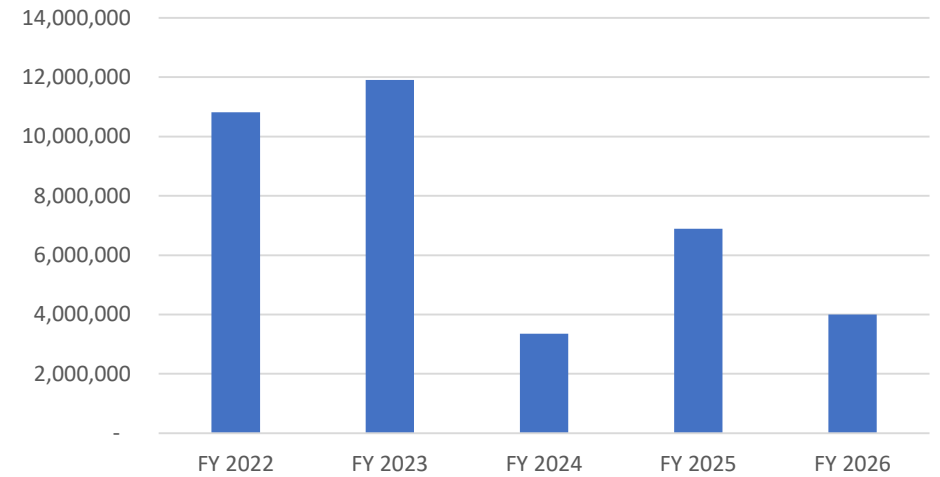
Aviation and Transit 5 Year
CIP Total \$36,962,222



MET TRANSIT PROJECTS

Project Name	Fiscal Year	Total
Metroplex Interior Remodel	FY 2022	280,000
Paving for MET Driver Training	FY 2022	610,000
Total MET Transit Projects		890,000

AVIATION AND TRANSIT DEPARTMENT TOTAL



Aviation and Transit 5 Year
CIP Total \$36,962,222



Billings

ADMINISTRATION

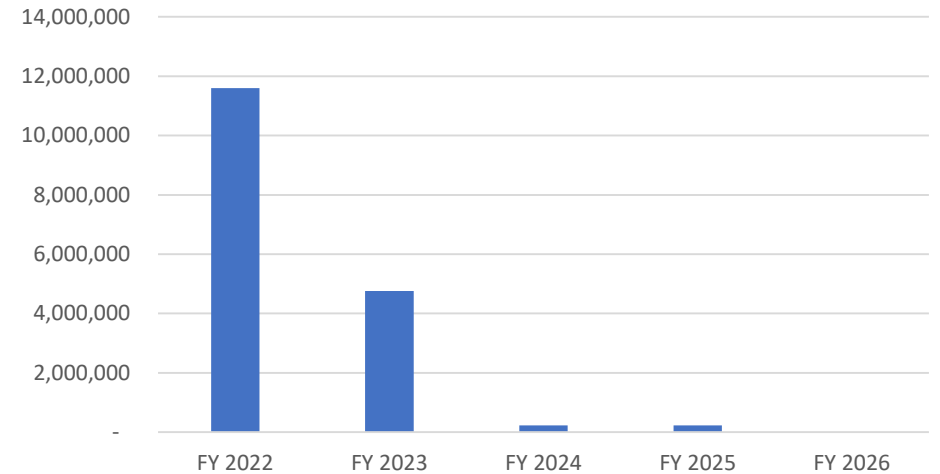
FACILITIES PROJECTS

Project Name	Fiscal Year	Total
Facilities Master Plan/Law and Justice Center/City Hall	FY 2022 - 2023	16,200,000
Total Facilities Projects		16,200,000

PARKING PROJECTS

Project Name	Fiscal Year	Total
Awning Replacement	FY 2024 - 2025	250,000
Painting and Signage Update	FY 2023 - 2025	300,000
Parking Garage Condition Audit	FY 2023	60,000
Total Parking Projects		610,000

CITY ADMINISTRATION DIVISION TOTAL



City Administration 5 Year
CIP Total \$16,810,000



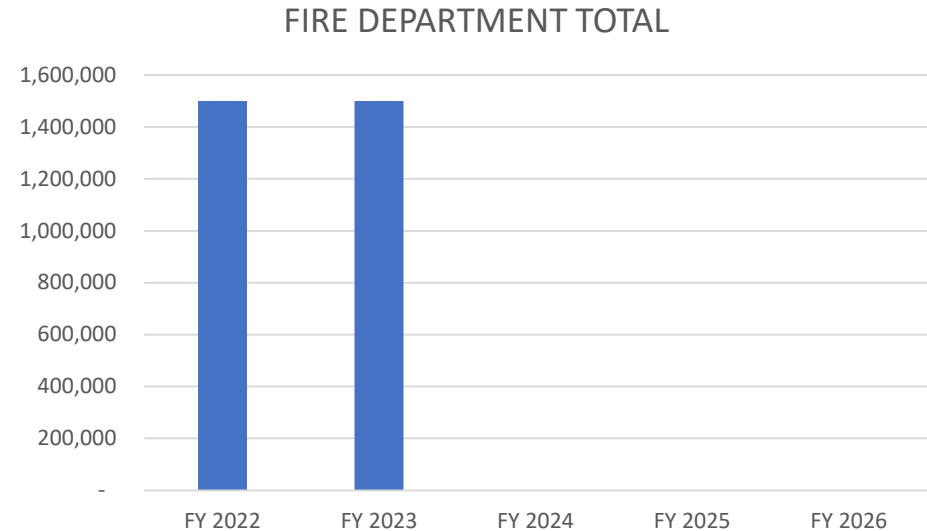
Billings

FIRE DEPARTMENT

Fire Department 5 Year CIP
Total \$3,000,000

FIRE PROJECTS

Project Name	Fiscal Year	Total
Purchase of Land for Fire Station #8	FY 2022	1,500,000
Construction of Fire Station #8	FY 2023	1,500,000
Total Fire Projects		3,000,000

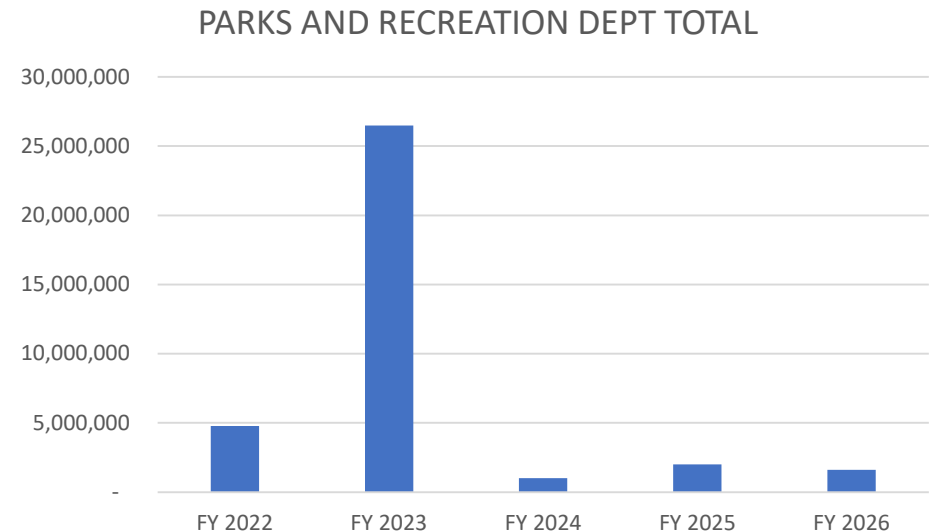




Parks and Recreation 5
Year CIP Total \$35,869,000

PARK PROJECTS

Project Name	Fiscal Year	Total
Arrowhead Park Playground Replacement	FY 2022	200,000
Dehler Park Ball Field Replacement	FY 2024	400,000
Event Pavilion at Castle Rock Park	FY 2023	500,000
Event Pavilion at Centennial Park	FY 2024	500,000
Grandview Irrigation Automation	FY 2023	300,000
Highland Park Irrigation Improvements	FY 2023	300,000
Highland Park Playground Replacement	FY 2023	200,000
Mitchell Ave/Optimist Park Parking Lot	FY 2022	500,000
North Park Playground Replacement	FY 2022	400,000
Pioneer and Hawthorne Parks Wading Pool Evaluation	FY 2023	80,000
Pioneer Park Wading Pool Replacement	FY 2026	1,612,000
Poly Vista Park Development	FY 2022	2,000,000
Ponderosa Park Irrigation Automation	FY 2022	215,000
Riverfront Park Road and Parking Lot Repairs	FY 2022	312,000
Swords Rimrock Park Road and Parking Lot Repairs	FY 2022	1,000,000
Total Park Projects		8,519,000

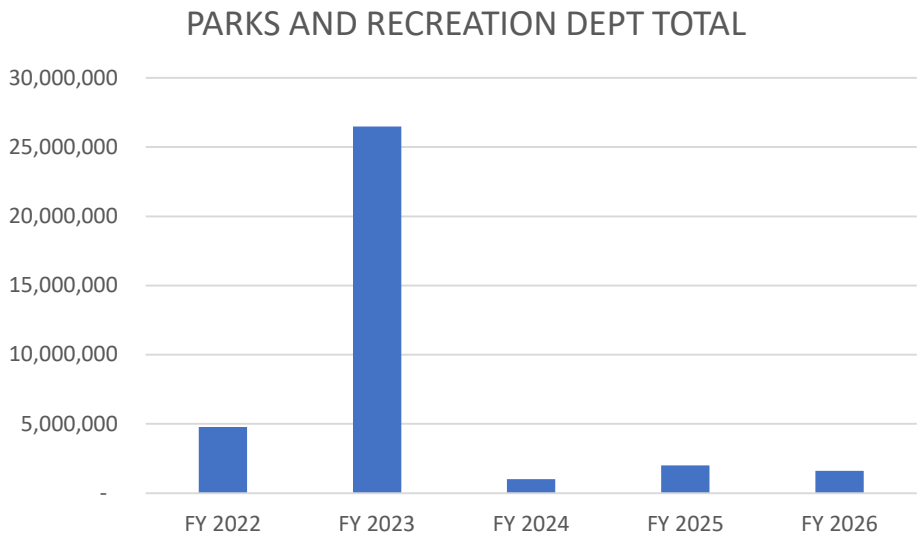




Parks and Recreation 5
Year CIP Total \$35,869,000

RECREATION PROJECTS

Project Name	Fiscal Year	Total
Rose Park Pool Liner Replacement	FY 2022	150,000
Rose Pool Spray Feature Upgrade	FY 2023	100,000
South Billings Aquatic/Recreation Center	FY 2023	25,000,000
South Park Pool Renovation	FY 2024 - 2025	2,100,000
Total Recreation Projects		27,350,000





Billings

PARKS AND RECREATION

Park District 1 Projects

PARK DISTRICT 1 ASSESSMENTS						
Project Name	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Arrowhead Park Playground Replacement	200,000					200,000
Event Pavilion at Castle Rock Park		500,000				500,000
Event Pavilion at Centennial Park			500,000			500,000
Grandview Irrigation Automation		300,000				300,000
Highland Park Irrigation Improvements		300,000				300,000
Highland Park Playground Replacement		200,000				200,000
North Park Playground Replacement	400,000					400,000
Pioneer and Hawthorne Parks Wading Pool Evaluation		80,000				80,000
Pioneer Wading Pool Replacement					1,612,000	1,612,000
Poly Vista Park Development	1,000,000					1,000,000
Ponderosa Park Irrigation Automation	215,000					215,000
Riverfront Park Road and Parking Lot Repairs	312,000					312,000
Rose Parks Pool Liner Replacement	150,000					150,000
Rose Pool Spray Feature Upgrade		100,000				100,000
Swords Rimrock Park Road and Parking Lot Repairs	1,000,000					1,000,000
South Park Pool Renovation			100,000	2,000,000		2,100,000
Total Park District 1 Assessments	3,277,000	1,480,000	600,000	2,000,000	1,612,000	8,969,000

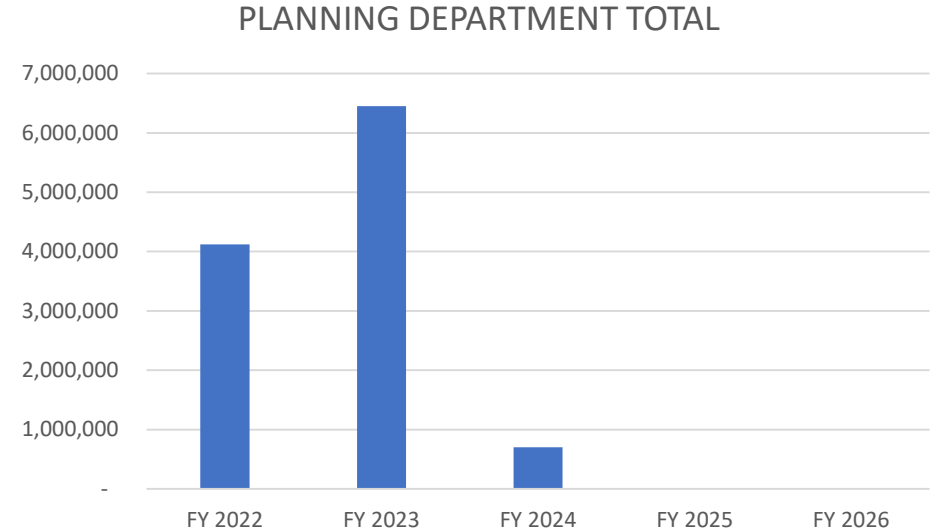


Billings

PLANNING
& COMMUNITY
SERVICES

TRANSPORTATION PROJECTS

Project Name	Fiscal Year	Total
Alkali Creek Trail Connection	FY 2023	400,000
Downtown BBWA Corridor Trail/On Street Facilities	FY 2023	300,000
Downtown-Coulson Park Trail Connection	FY 2023	750,000
Riverfront Park Trail	FY 2023	1,500,000
Skyline Trail	FY 2022	4,121,380
Stagecoach Trail	FY 2023	3,500,000
Trail Connector from King Ave West to TransTech Center	FY 2024	700,000
Total Transportation Projects		11,271,380



Planning 5 Year CIP Total
\$11,271,380



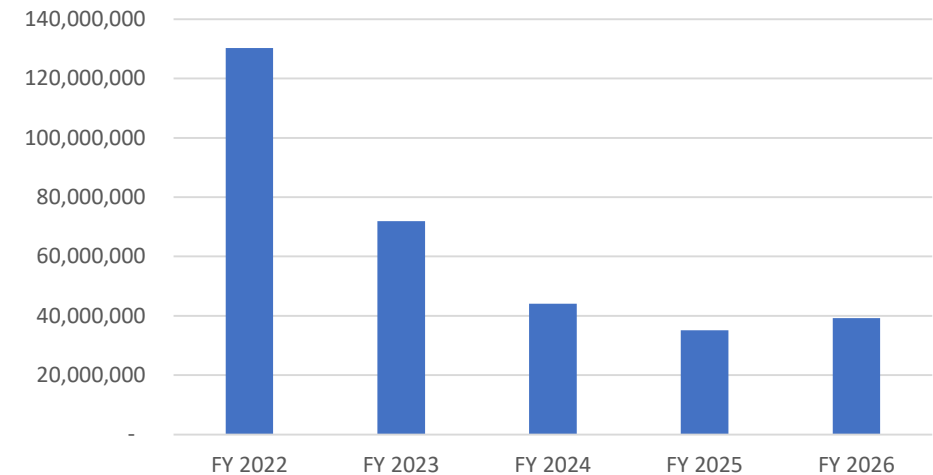
SOLID WASTE PROJECTS

Project Name	Fiscal Year	Total
Landfill Cell 6 Expansion	FY 2026	2,115,000
Landfill Compost Phase 2	FY 2025 -2026	2,800,000
Landfill Master Plan	FY 2025	95,000
Landfill Material Recovery Facility (MRF)	FY 2022	4,500,000
Landfill Secondary Leachate Pond	FY 2026	285,000
Landfill West Slope Stabilization	FY 2023 - 2024	1,000,000
Total Solid Waste Projects		10,795,000

STORM PROJECTS

Project Name	Fiscal Year	Total
Annual Culvert Project	FY 2022 - 2026	750,000
Annual Storm Drainage Intersection Trouble Spot Project	FY 2022 - 2026	750,000
Storm Outfalls	FY 2024 - 2026	1,300,000
Storm Sewer Rehabilitation Program	FY 2022 - 2026	1,700,000
Stormwater Master Plan	FY 2022	200,000
Stormwater Master Plan Implementation	FY 2022 - 2026	8,500,000
Total Storm Projects		13,200,000

PUBLIC WORKS DEPARTMENT TOTAL



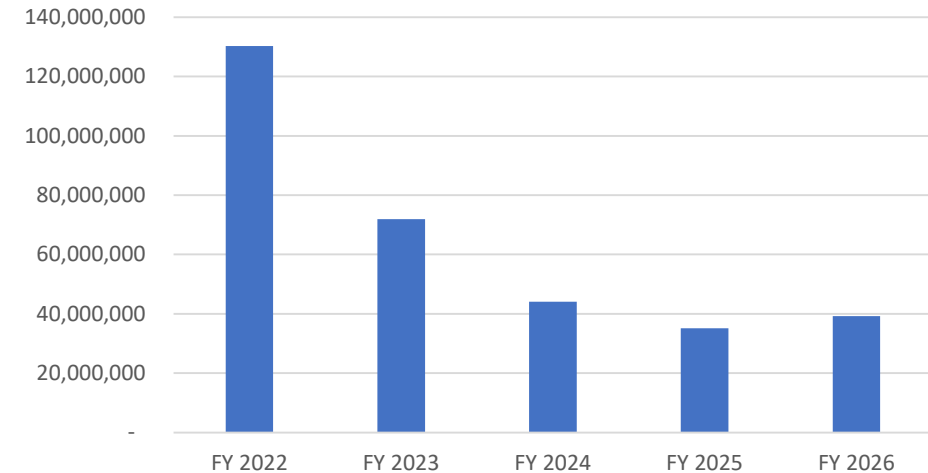
Public Works Department 5 Year
CIP Total \$320,465,948



TRANSPORTATION PROJECTS

Project Name	Fiscal Year	Total
32nd Street West - Widening/Signal improvements	FY 2024 - 2026	8,850,000
36th - Central to Broadwater	FY 2023 - 2024	2,500,000
6th Avenue North Multiuse Trail	FY 2024	450,000
Annual ADA Replacement	FY 2022 - 2026	1,250,000
Annual Gravel Street Reconstruction	FY 2022 - 2026	12,250,000
Annual Pedestrian Crossings	FY 2022 - 2026	500,000
Annual SIDs	FY 2022 - 2026	5,250,000
Annual Street Reconstruction	FY 2022 - 2026	7,900,000
Bike Lanes/Boulevards	FY 2024 - 2026	440,000
Broadwater - Vermillion to Shiloh	FY 2024 - 2025	3,600,000
Inner Belt Loop	FY 2022	14,650,000
Intersection Capacity Improvements	FY 2022 - 2026	2,500,000
Misc., Curb, Gutter, and Sidewalk Program	FY 2022 - 2026	3,500,000
Mullowney Road	FY 2022 - 2023	4,100,000
PAVER Program	FY 2022 - 2026	13,650,000
Pedestrian Crossing of Exposition Drive	FY 2024	3,800,000
SBURA Unimproved Street Improvements	FY 2022	3,930,948
Traffic Signal Controller Upgrade	FY 2022 - 2024	1,950,000
Travel Corridor Coordination	FY 2022 - 2026	300,000
Wicks Lane - Main to Bitterroot	FY 2024 - 2025	2,200,000
Total Transportation Projects		93,570,948

PUBLIC WORKS DEPARTMENT TOTAL

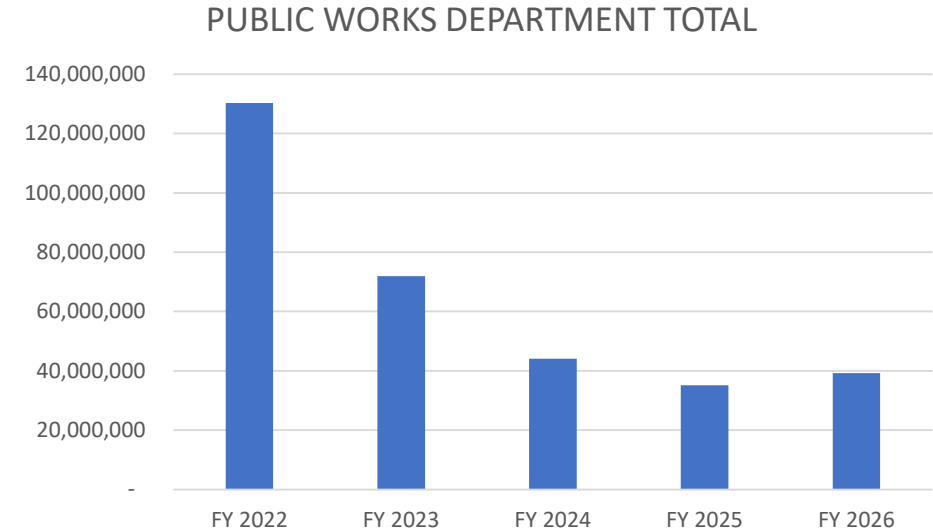


Public Works Department 5 Year
CIP Total \$320,465,948



UTILITY PROJECTS

Project Name	Fiscal Year	Total
D&C Heated Shop and Breakroom Addition	FY 2025	1,000,000
Hydrogen Sulfide Mitigation	FY 2023- 2024	1,000,000
Utilities Service Center Reconstruction	FY 2022 - 2023	800,000
Wastewater Biogas Recovery System	FY 2023	1,000,000
Wastewater Compensation Agreements	FY 2022 - 2026	1,500,000
Wastewater FOG Receiving Station	FY 2022 - 2023	2,000,000
Wastewater Main Replacements	FY 2022 - 2026	26,700,000
Wastewater - Replace Heat Exchangers #1, 2, and 3	FY 2022	500,000
Wastewater - Sahara Sands Lift Station Rehabilitation	FY 2022	150,000
Wastewater Plant Acetate Feed System	FY 2023	500,000
Wastewater Reclamation Facility Improvements	FY 2024	6,000,000
Wastewater Treatment Plant Campus Electrical	FY 2022 - 2023	800,000
Water - Airport Area Water Main and PS	FY 2023 - 2024	3,500,000
Water Compensation Agreements	FY 2022 - 2026	1,500,000
Water - Fox Reservoir #1 Replacement	FY 2024 - 2025	3,000,000
Water Lead Service Replacement Project	FY 2022 - 2024	1,950,000
Water - Logan Reservoir Recoating/Exterior Painting	FY 2024	900,000
Water Main Replacements	FY 2022 - 2026	21,700,000
Water - South Frontage Road Loop	FY 2022	50,000
Water - Staples Reservoir	FY 2022 - 2023	4,000,000
Water - Storage Improvements (Zone 1)	FY 2025 - 2026	3,600,000
Water Treatment Plant Electrical Improvements	FY 2022 - 2026	1,750,000
Water- West End Distribution	FY 2022	5,000,000
Water - West End Intake, Pump Station, and Pipeline	FY 2022	21,000,000
Water - West End Reservoir/City Lakes	FY 2023	36,000,000
Water - West End Treatment Plant	FY 2022	57,000,000
Total Utility Projects		202,900,000



Public Works Department 5 Year
CIP Total \$320,465,948

2020 CIP Schedule



Public Engagement

- Mayor & Council Advisory Boards & Tax Increment Boards
- 2 Virtual Meetings
 - 10/20 & 10/21
 - 8 attendees via Zoom
 - 37 views on Facebook
- City Website www.billingsmt.gov/cip
 - 325 unique page views
 - 110 unique downloads of the draft CIP
 - 5 emailed and online project request submissions

Public Feedback

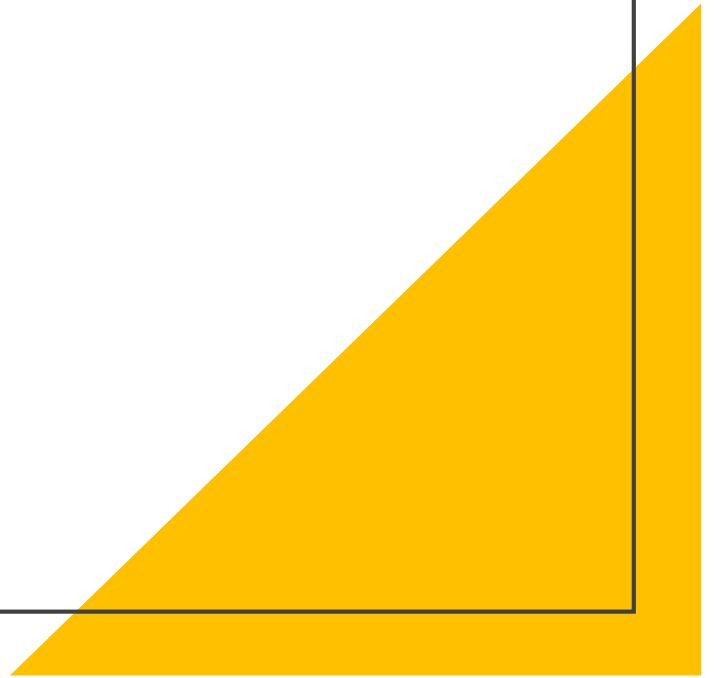
- 2 comments supporting Poly Vista Development with Landon's Legacy
- 1 comment opposing Swords Rimrock Park Road and Parking Lot Repairs
- 1 request that Pioneer Park wading pool be replaced with a splash park, rather than a wading pool
- 1 request for a fully accessible park playground at Castle Rock

Staff Recommends the following changes to the draft CIP

- SBURD Streets
 - Change funding source from solely Tax Increment Funding to 50% TIF & 50% property owner assessments
- Park Projects
 - Delay Swords Rimrock Park Road and Parking Lot Repairs, to align available PD1 funding with project expenses

Council Discussion

- Questions
- Feedback
- Staff Direction



Council Work Session

6.

Meeting Date: 11/16/2020

TITLE: Crime Update

PRESENTED BY: Rich St. John, Police Chief

Department: Police

RECOMMENDATION

Police Chief Rich St. John will provide Council with information about current state of crime in our community.

BACKGROUND (Consistency with Adopted Plans and Policies, if applicable)

During the November 9th, 2020, Council Regular Business Meeting, Councilmember Choriki made an initiative directing staff to provide a crime update at the November 16th Work Session. The initiative was passed and approved.

STAKEHOLDERS

Not applicable.

ALTERNATIVES

Not applicable.

FISCAL EFFECTS

Not applicable.
