

DEPARTMENT: Police	PROGRAM: Public Safety	PROJECT TITLE: In-Car Computer Unit Replacement	TOTAL PROJECT COST: \$ 154,017		Project # 2023-001
FUND ACCOUNT: 015-1103-4010	PROJECT MANAGER: Police Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Hardened laptop computer and related equipment (5)		\$ 36,721				
Hardened laptop computer and related equipment (4)			\$ 29,324			
Hardened laptop computer and related equipment (4)				\$ 29,324		
Hardened laptop computer and related equipment (4)					\$ 29,324	\$ 29,324
TOTAL		\$ 36,721	\$ 29,324	\$ 29,324	\$ 29,324	\$ 29,324
PROJECT FINANCING						
General Capital Projects Fund		\$ 36,721	\$ 29,324	\$ 29,324	\$ 29,324	\$ 29,324
TOTAL		\$ 36,721	\$ 29,324	\$ 29,324	\$ 29,324	\$ 29,324

PROJECT DESCRIPTION

The department's original project of upgrading in-car computers has been completed, but in order to maintain compatibility and dependability of computers with software upgrades plus the wear and tear through normal use, the replacement program must be continued to avoid any lengthy down time or inability to use a system.

JUSTIFICATION

Maintaining these units will permit the department to continue to deliver the current level of service. Nearly every facet of a patrol officer's job requires their computer. We put new equipment in each patrol car build in order to maximize the efficiency of the officer in the field and to provide the highest level of officer safety.

OPERATING IMPACT

Replacement program will ensure optimum performance and use of in-car computer systems.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Police	PROGRAM: Public Safety	PROJECT TITLE: MCPD Equipment	TOTAL PROJECT COST: \$ 85,025		Project # 2023-002
FUND ACCOUNT: 015-1103-4090	PROJECT MANAGER: Police Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Patrol Rifle Replacement		\$ 45,326				
Crowd Management Gear		\$ 20,407				
Ballistic Shield Replacement		\$ 5,812				
Supplemental Ballistic Protection		\$ 13,480				
TOTAL		\$ 85,025				
PROJECT FINANCING						
General Capital Projects Fund		\$ 85,025				
TOTAL		\$ 85,025				

PROJECT DESCRIPTION

Some equipment in our patrol fleet is nearing end of life in terms of service use or ballistic protection as specified by the manufacturer. We want to be able to reliably serve our community and be prepared for future events, in the event they occur.

JUSTIFICATION

MCPD's patrol rifles are near end of life, having been in service since 2003. They have been maintained and armored annually since deployed. New rifles, equipped with lights and suppressors, provide reliability and improve hearing protection during training. We are also working on preparations for crowd management, based on trends we are seeing around the country. This would be new capability that is part of our annual training program. Finally, ballistic shields that are deployed in patrol are due for replacement and will be supplemented with personal protective

OPERATING IMPACT

Updating equipment provides for reliable operation and protects us from liability in the event of failure. Some products that improve officer safety have useful service life of five years, as specified by the manufacturer.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Police	PROGRAM: Public Safety	PROJECT TITLE: Police Department Renovation	TOTAL PROJECT COST: \$ 950,000		Project # 2023-003
FUND ACCOUNT: 015-1103-4510	PROJECT MANAGER: Police Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Hire Consultant/Renovate Locker Rooms		\$ 250,000				
Renovate Main Floor, Plumbing, Windows			\$ 350,000			
Exterior Access Controls, Fencing, West Lot Paving				\$ 350,000		
TOTAL		\$ 250,000	\$ 350,000	\$ 350,000		
PROJECT FINANCING						
G.O. Bonds		\$ 250,000	\$ 100,000	\$ 125,000		
General Capital Projects			\$ 250,000	\$ 225,000		
TOTAL		\$ 250,000	\$ 350,000	\$ 350,000		

PROJECT DESCRIPTION

The Mason City Police Department was constructed in 1978. Recently, we completed a sewer lining project and a major HVAC update. As budget funding has allowed, we have begun to paint and carpet meeting rooms and offices. As we work to insure our facility is able to meet our needs for the next 50 years, we need to have an actionable plan for renovation: the women's locker room is tiny, our building has galvanized plumbing, and our windows need to be replaced. This is a multi-year project.

JUSTIFICATION

Hiring a consultant insures that we have accounted for all of the necessary improvements that will prolong the life of the facility. Costs for a new facility far exceed the costs to remodel or expand our existing space. An updated facility also helps us with energy costs and in recruiting new personnel.

OPERATING IMPACT

Increased efficiency and effectiveness.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Police	PROGRAM: Public Safety	PROJECT TITLE: Bullet Resistant Vest Replacement	TOTAL PROJECT COST: \$ 50,000		Project # 2023-004
FUND ACCOUNT: 015-1103-4090	PROJECT MANAGER: Police Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Replace expired bullet resistant vests		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
TOTAL		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
PROJECT FINANCING						
Grants		\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
General Capital Projects Fund		\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Forfeiture Funds						
TOTAL		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000

PROJECT DESCRIPTION

Replace worn-out bullet resistant vests for all police officers and reserve officers.

JUSTIFICATION

Bullet resistant vests are becoming a required item of safety equipment for police officers who are required to protect our community from all threats by weapon-carrying criminals. The only possible response to such threats is a well-equipped police force. Vests have a useful life of up to five years. We expect that there will be grant funding available in the coming fiscal year to offset part of this expense.

OPERATING IMPACT

This purchase insures officers are able to respond to dangerous calls involving weapons.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Code Enforcement Publications	TOTAL PROJECT COST: \$ 7,400		Project # 2023-005
FUND ACCOUNT: 015-1502-4010	PROJECT MANAGER: Fire Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Code enforcement publication replacements		\$ 7,400				
TOTAL		\$ 7,400				
PROJECT FINANCING						
General Capital Projects Fund		\$ 7,400				
TOTAL		\$ 7,400				

PROJECT DESCRIPTION

2021 International Fire Code, International Existing Building Code books & commentary. 2019 NFPA Code reference book. Including 1 IFC complete set for library. (FY22 project delayed for state adoption)

JUSTIFICATION

Code enforcement reference material for updated information. City code adopts these codes as the states update them. One complete set of IFC books for public library as required.

OPERATING IMPACT

Replacement costs. No operating budget impact.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Firefighting Personal Protective Equipment Replacement	TOTAL PROJECT COST: \$ 241,500	Project # 2023-006
FUND ACCOUNT: 015-1502-4090	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Firefighting Bunker Gear replacement		\$ 105,500				\$ 136,000
TOTAL		\$ 105,500				\$ 136,000
PROJECT FINANCING						
G.O. Bonds		\$ 105,500				
General Capital Projects Fund					\$ 136,000	
FEMA grant will be submitted if available						
TOTAL		\$ 105,500				\$ 136,000

PROJECT DESCRIPTION

Replace NFPA non-compliant firefighting bunker gear.

JUSTIFICATION

Replace non-compliant bunker gear. Adequate gear needed to enter hazardous environments.

OPERATING IMPACT

These are replacement items. Replacement of aging PPE will reduce maintenance and repair costs funded by the Department's operating budget.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Mobile Data Units	TOTAL PROJECT COST: \$ 12,320
FUND ACCOUNT:	PROJECT MANAGER: Fire Chief		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Mobile Data Units			\$ 12,320			
TOTAL			\$ 12,320			
PROJECT FINANCING General Capital Projects Fund			\$ 12,320			
TOTAL			\$ 12,320			

PROJECT DESCRIPTION

Add mobile data units to Fire Department apparatus to connect to new Computer Aided Dispatch system.

JUSTIFICATION

The addition of Computer Aided Dispatch in the Cerro Gordo Joint Dispatch system will increase efficiency and response accuracy through the use of mobile technology and will provide real-time information on fire and emergency scenes.

OPERATING IMPACT

Cellular costs in the Fire budget will decrease by \$5040 annually with a change in cellular services

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: HVAC	TOTAL PROJECT COST: \$ 15,950		Project # 2023-007
FUND ACCOUNT: 015-1502-4510	PROJECT MANAGER: Fire Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Update and repair HVAC system		\$ 15,950				
TOTAL		\$ 15,950				
PROJECT FINANCING General Capital Projects Fund		\$ 15,950				
TOTAL		\$ 15,950				

PROJECT DESCRIPTION

HVAC repairs and updates to include filtration system upgrade and multiple updates to existing controls system.

JUSTIFICATION

Increase air quality, reducing airborne concentrations of transmissible particulates of virus, bacteria, & fungus. Increase efficiency of system with updates to control systems.

OPERATING IMPACT

Reduction of energy costs and decrease in repairs and maintenance expenses reduce the Department's operating budget.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Interior Infrastructure Maintenance	TOTAL PROJECT COST: \$ 56,620		Project # 2023-008
FUND ACCOUNT: 015-1502-4510	PROJECT MANAGER: Fire Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Intercom system, shower stalls, ceiling tiles, insulation		\$ 41,500				
Window replacement			\$ 15,120			
TOTAL		\$ 41,500	\$ 15,120			
PROJECT FINANCING						
G.O. Bonds		\$ 41,500				
General Capital Projects Fund			\$ 15,120			
TOTAL		\$ 41,500	\$ 15,120			

PROJECT DESCRIPTION

Upgrade apparatus bay intercom speakers; locker room/wash room updates; replace ceiling tiles; insulate above office areas. Replace windows on south side of building.

JUSTIFICATION

Goal to reduce cancer risk by upgrades to locker and wash rooms; replacing ceiling tiles, installing insulation, and replacing windows to increase energy efficiency.

OPERATING IMPACT

Reduction of energy costs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Dormitory Improvements	TOTAL PROJECT COST: \$ 45,900	Project # 2023-009
FUND ACCOUNT: 015-1502-4510	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Dorm wall partitions/furniture replacement		\$ 45,900				
TOTAL		\$ 45,900				
PROJECT FINANCING G.O. Bonds		\$ 45,900				
TOTAL		\$ 45,900				

PROJECT DESCRIPTION

Installation of partitions between beds in dormitory. Purchase of dorm room furniture that incorporates storage in a limited space.

JUSTIFICATION

Provide privacy in multi-gender dormitory. Provide areas of storage in a limited space.

OPERATING IMPACT

Providing a secure work environment while using space more effectively.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Kitchen Remodel	TOTAL PROJECT COST: \$ 34,000
FUND ACCOUNT:	PROJECT MANAGER: Fire Chief		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replacement of kitchen cabinets and countertops				\$ 34,000		
TOTAL				\$ 34,000		
PROJECT FINANCING General Capital Projects Fund				\$ 34,000		
TOTAL				\$ 34,000		

PROJECT DESCRIPTION

Replace all kitchen cabinets and counter tops with a commercial grade product. Includes installation.

JUSTIFICATION

Heavier duty constructed cabinetry designed for constant use will last longer.

OPERATING IMPACT

Reduce time spent making repairs to current cabinetry.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Floor Coating	TOTAL PROJECT COST: \$ 67,400
FUND ACCOUNT:	PROJECT MANAGER: Fire Chief		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Industrial coating on apparatus floor					\$ 67,400	
TOTAL					\$ 67,400	
PROJECT FINANCING General Capital Projects Fund					\$ 67,400	
TOTAL					\$ 67,400	

PROJECT DESCRIPTION

Repair damaged concrete floor. Installation of polyurea based coating to floor for protection and provide a surface that can be maintained.

JUSTIFICATION

Sealing and protection of the surface now will prolong the life of the concrete, preventing replacement at a later date.

OPERATING IMPACT

Reduce future maintenance costs for concrete replacement.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Exterior Infrastructure Maintenance	TOTAL PROJECT COST: \$ 174,750		Project # 2023-010
FUND ACCOUNT: 015-1502-4510	PROJECT MANAGER: Fire Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Upper roof section & tuck pointing		\$ 64,000				
Lower roof section			\$ 48,500			
Window replacement				\$ 62,250		
TOTAL		\$ 64,000	\$ 48,500	\$ 62,250		
PROJECT FINANCING						
G.O. Bonds		\$ 64,000	\$ 48,500			
General Capital Projects Fund				\$ 62,250		
TOTAL		\$ 64,000	\$ 48,500	\$ 62,250		

PROJECT DESCRIPTION Replace upper roof section (10,000 sq. ft.) Replace lower roof section (6860 sq. ft.). Tuck point problem areas of the building. Replace leaking windows with low-E glass.
JUSTIFICATION Roofing is past life expectancy (25 years). Repairs will prevent damage to interior structure. Future replacement will have 15 year warranty. Replacement and repair costs. Energy audit shows operating cost savings in heating/cooling from new insulated roofing.
OPERATING IMPACT Reduction in energy costs. Prevent deterioration of building and increased future maintenance costs.
CITY COUNCIL GOAL/PRIORITY Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Elevator Installation	TOTAL PROJECT COST: \$ 550,000
FUND ACCOUNT:	PROJECT MANAGER: Fire Chief		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Elevator installation						\$ 550,000
TOTAL						\$ 550,000
PROJECT FINANCING						
G.O. Bonds						\$ 434,100
General Capital Projects						\$ 115,900
TOTAL						\$ 550,000

PROJECT DESCRIPTION

Design and installation of an elevator for accessibility of lower level; bonding placeholder for significant improvements to facility.

JUSTIFICATION

Accessibility of lower level of the building. Training room located in lower level is used by the public and Iowa Fire Service Training buruea as a designated testing location.

OPERATING IMPACT

No negative impact on operations. Increases accessibility for moving training equipment.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services.

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Training Tower Maintenance	TOTAL PROJECT COST: \$ 12,000
FUND ACCOUNT:	PROJECT MANAGER: Fire Chief		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Structural repairs: tuck pointing and concrete surface maintenance				\$ 12,000		
TOTAL				\$ 12,000		
PROJECT FINANCING General Capital Projects Fund				\$ 12,000		
TOTAL				\$ 12,000		

PROJECT DESCRIPTION

Tuck pointing and repairs to concrete surfaces

JUSTIFICATION

Essesntial repairs needed for the on-site training tower will prevent further degradation of the structrual elements of this building. Previously, the lower half of the structure had been tuck pointed. The top portion is past due for this repair. Interior integrity of the concrete is beginning to fail and needs repaired.

OPERATING IMPACT

Prevent further deterioration of building, prolonging useful life and prevent increased maintenance for several years.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Station Alert System	TOTAL PROJECT COST: \$ 35,000	Project # 2023-011
FUND ACCOUNT: 015-1502-4010	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Emergency alert system upgrade for the fire station		\$ 35,000				
TOTAL		\$ 35,000				
PROJECT FINANCING General Capital Projects Fund		\$ 35,000				
TOTAL		\$ 35,000				

PROJECT DESCRIPTION

Adding components to the station alert system to include a programmable command module, lighting, monitors, and speakers

JUSTIFICATION

Upgrades to this system will improve response time, which can affect ISO rating. Includes reliable,real time tracking of apparatus and emergency call status

OPERATING IMPACT

No additional operating expenses associated with this system, as the CAD requirements are included in the department's responding software needs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Fire Engine 2317	TOTAL PROJECT COST: \$ 429,290	Project # 2023-012
FUND ACCOUNT: 015-1502-4090	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replacement Fire Engine		\$ 429,290				
TOTAL		\$ 429,290				
PROJECT FINANCING G.O. Bonds		\$ 429,290				
TOTAL		\$ 429,290				

PROJECT DESCRIPTION

Replace a 1990 Fire Engine (2312). Total cost of \$802,000, with 2021 bonding for chassis.

JUSTIFICATION

The Fire Department's replacement program calls for a new fire engine every 7 (seven) years to stay current with technology and maintenance. Conform to NFPA standard for engine replacement. Reduce negative impact on ISO rating.

OPERATING IMPACT

This would be a replacement vehicle and should help lower maintenance costs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Aerial Apparatus (Ladder Truck)	TOTAL PROJECT COST: \$ 1,395,650
FUND ACCOUNT:	PROJECT MANAGER: Fire Chief		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS 1 aerial apparatus with 105' ladder/1500 GPM pump					\$ 1,395,650	
TOTAL					\$ 1,395,650	
PROJECT FINANCING G.O. Bonds General Capital Projects Fund					\$ 845,650 \$ 550,000	
TOTAL					\$ 1,395,650	

PROJECT DESCRIPTION

Replace a 29 year old aerial (2321)

JUSTIFICATION

The Fire Department's replacement program requires a new aerial truck on a cycle to stay current with technology and maintenance which conforms to NFPA standard for aerial replacement (25 years max). Reduce negative impact on ISO rating.

OPERATING IMPACT

This would be a replacement vehicle and should help lower maintenance costs while maintaining reliability in operations.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Fire	PROGRAM: Public Safety	PROJECT TITLE: Fleet Equipment	TOTAL PROJECT COST: \$ 35,650
FUND ACCOUNT:	PROJECT MANAGER: Fire Chief		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Fleet Equipment					\$ 35,650	
TOTAL					\$ 35,650	
PROJECT FINANCING General Capital Projects Fund					\$ 35,650	
TOTAL					\$ 35,650	

PROJECT DESCRIPTION

Replacement of utility vehicle, equipment trailers, watercraft as it reaches end of useful lifespan

JUSTIFICATION

Replacement of utility equipment as maintenance costs increase

OPERATING IMPACT

Direct replacement will reduce or have zero impact

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: Furniture Replacement	TOTAL PROJECT COST: \$ 26,250		Project # 2023-013
FUND ACCOUNT: 660-1509-4010	PROJECT MANAGER: Fire Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Update dormitory and day room furniture and replace mattresses		\$ 8,250		\$ 8,750		\$ 9,250
TOTAL		\$ 8,250		\$ 8,750		\$ 9,250
PROJECT FINANCING						
EMS Revenue		\$ 8,250		\$ 8,750		\$ 9,250
TOTAL		\$ 8,250		\$ 8,750		\$ 9,250

PROJECT DESCRIPTION

Replace existing dining room furniture, day room chairs and update dormitory area. New mattresses.

JUSTIFICATION

Dining room furniture currently beyond useful life expectancy. Day room furniture to be replaced in intervals related to typical lifespan.

OPERATING IMPACT

These are replacement items and will not have an impact on the department's operating budget.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: Training Room Furniture	TOTAL PROJECT COST: \$ 18,000		Project # 2023-014
FUND ACCOUNT: 660-1509-4010	PROJECT MANAGER: Fire Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Tables and chairs for training room		\$ 18,000				
TOTAL		\$ 18,000				
PROJECT FINANCING						
EMS Revenue		\$ 18,000				
TOTAL		\$ 18,000				

PROJECT DESCRIPTION

Replacement of training room furniture that is in disrepair

JUSTIFICATION

Training room is used daily with repetitive use of the furniture, which has been in place past it's usefulness and safety.

OPERATING IMPACT

These are replacement items and will not have an impact on the department's operating budget.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: Ambulance Replacement	TOTAL PROJECT COST: \$ 1,310,000	Project # 2023-015
FUND ACCOUNT: 660-1509-4040	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Replacement Ambulances		\$ 237,000	\$ 249,000	\$ 261,000	\$ 274,000	\$ 289,000
TOTAL		\$ 237,000	\$ 249,000	\$ 261,000	\$ 274,000	\$ 289,000
PROJECT FINANCING						
EMS Revenue		\$ 237,000		\$ 261,000	\$ 274,000	\$ 289,000
G.O. Bonds			\$ 249,000			
TOTAL		\$ 237,000	\$ 249,000	\$ 261,000	\$ 274,000	\$ 289,000

PROJECT DESCRIPTION

Replacement of ambulances for 911 and transport services, including power load system

JUSTIFICATION

Health and safety: reliable transport & patient care. Life cycle average of 7 years due to high usage/mileage. Replacement reduces high maintenance costs associated with use. Consistency in model purchasing increases possibility of future chassis remounts.

OPERATING IMPACT

These are replacement vehicles. Newer vehicles should result in lower repair costs. In addition, newer units will be built to specifications regarding larger patients, which should result in a reduction of workplace injuries relating to bariatric patients.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: Ambulance Power Cots	TOTAL PROJECT COST: \$ 136,450	Project # 2023-016
FUND ACCOUNT: 660-1509-4010	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Ambulance Power Cot		\$ 24,650	\$ 25,900	\$ 27,200	\$ 28,600	\$ 30,100
TOTAL		\$ 24,650	\$ 25,900	\$ 27,200	\$ 28,600	\$ 30,100
PROJECT FINANCING						
EMS Revenue		\$ 24,650	\$ 25,900	\$ 27,200	\$ 28,600	\$ 30,100
TOTAL		\$ 24,650	\$ 25,900	\$ 27,200	\$ 28,600	\$ 30,100

PROJECT DESCRIPTION

Purchase of a Power Cot for an ambulance.

JUSTIFICATION

The Department has 7 (seven) power cots. Powers cots have proportionately reduced back and lifting injuries at the Fire Department since their initial purchase. These have a usage life of about 6 (six) years. The oldest power cots were purchased in 2008.

OPERATING IMPACT

This is a replacement item. However, reduced workplace injuries has a direct operating budget impact on the department as well as providing for better employee health.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: LUCAS Chest Compression System	TOTAL PROJECT COST: \$ 107,200	Project # 2023-017
FUND ACCOUNT: 660-1509-4010	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
LUCAS Chest compression system		\$ 19,300	\$ 20,300	\$ 21,400	\$ 22,500	\$ 23,700
TOTAL		\$ 19,300	\$ 20,300	\$ 21,400	\$ 22,500	\$ 23,700
PROJECT FINANCING						
EMS Revenue		\$ 19,300	\$ 20,300	\$ 21,400	\$ 22,500	\$ 23,700
TOTAL		\$ 19,300	\$ 20,300	\$ 21,400	\$ 22,500	\$ 23,700

PROJECT DESCRIPTION

Purchase an automatic chest compression device for sudden cardiac arrest patients.

JUSTIFICATION

A state-of-the-art automatic chest compression device provides for more blood circulation, more consistently, than possible by hand. It also provides safety during transport for the patient and fire fighter (no standing for manual CPR in ambulance).

OPERATING IMPACT

Replacement of consumables with the LUCAS are estimated to be approximately \$1,000 per year.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: Dash Cams	TOTAL PROJECT COST: \$ 23,000	Project # 2023-018
FUND ACCOUNT: 660-1509-4010	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Dash Cameras.		\$ 14,000	\$ 9,000			
TOTAL		\$ 14,000	\$ 9,000			
PROJECT FINANCING						
EMS Revenue		\$ 14,000	\$ 9,000			
TOTAL		\$ 14,000	\$ 9,000			

PROJECT DESCRIPTION

Add 7 (seven) Dash Cameras and patient compartment cameras to ambulances to record data to improve documentation and emergency response.

JUSTIFICATION

Installing Dash Cameras in the ambulances would allow us to monitor vehicle use and can be used in the event of an accident and to record on-scene operations. Pt. compartment cameras reduce liability and improve assessments/documentation.

OPERATING IMPACT

There should be no budget impact.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: Mobile Data Units	TOTAL PROJECT COST: \$ 33,000	Project # 2023-019
FUND ACCOUNT: 660-1509-4010	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Mobile Data Units		\$ 33,000				
TOTAL		\$ 33,000				
PROJECT FINANCING						
EMS Revenue		\$ 33,000				
TOTAL		\$ 33,000				

PROJECT DESCRIPTION

Add Mobile Data units to ambulances to connect to a new Computer Aided Dispatch system. Includes high gain access points on each apparatus.

JUSTIFICATION

The addition of Computer Aided Dispatch in the Cerro Gordo Joint Dispatch system will increase efficiency through the use of mobile technology and will provide real-time information on fire, medical and other emergency scenes requiring ambulances.

OPERATING IMPACT

Cellular costs in the Fire & Ambulance budget will decrease by \$5040 annually with a change in cellular services

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: Command Vehicle	TOTAL PROJECT COST: \$ 162,000	Project # 2023-020
FUND ACCOUNT: 660-1509-4010	PROJECT MANAGER: Fire Chief			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Replace Command Vehicle		\$ 48,500		\$ 54,000		\$ 59,500
TOTAL		\$ 48,500		\$ 54,000		\$ 59,500
PROJECT FINANCING						
EMS Revenue		\$ 38,500		\$ 34,000		\$ 39,500
Haz Mat Fees		\$ 10,000		\$ 20,000		\$ 20,000
TOTAL		\$ 48,500		\$ 54,000		\$ 59,500

PROJECT DESCRIPTION

Maintain rotation of Command Staff vehicles on a 10 (ten) to 11 (eleven) year basis.

JUSTIFICATION

Life cycle of command vehicle at a 10 year period has proven to be cost effective in relation to repair costs. Future command vehicle purchases will include higher gas mileage to further reduce operating costs.

OPERATING IMPACT

Reduce repair costs. Reduce fuel costs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: IV Pump Replacement	TOTAL PROJECT COST: \$ 27,500
FUND ACCOUNT:	PROJECT MANAGER: Fire Chief		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replace medic rig IV infusion pumps			\$ 27,500			
TOTAL			\$ 27,500			
PROJECT FINANCING EMS Revenue			\$ 27,500			
TOTAL			\$ 27,500			

PROJECT DESCRIPTION

Replace the IV infusion pumps (existing equipment).

JUSTIFICATION

The Department's current IV infusion pumps were replaced in 2012. Continued replacement and upgrade of the Department's medical equipment.

OPERATING IMPACT

No operating expenses are associated with these pumps so there will be no impact.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: Stair Chair Replacement	TOTAL PROJECT COST: \$ 24,750		Project # 2023-021
FUND ACCOUNT: 660-1509-4010	PROJECT MANAGER: Fire Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Stryker Stair Chairs		\$ 8,000		\$ 8,250		\$ 8,500
TOTAL		\$ 8,000		\$ 8,250		\$ 8,500
PROJECT FINANCING						
EMS Revenue		\$ 8,000		\$ 8,250		\$ 8,500
TOTAL		\$ 8,000		\$ 8,250		\$ 8,500

PROJECT DESCRIPTION

Replacement of existing stair chairs to update, more ergonomically correct device for transport of patients up and down stairs and for use with bariatric (extremely obese) patients.

JUSTIFICATION

The Department has 8 (eight) Stryker stair chairs. This has proportionately reduced back and lifting injuries at the Department. They have a usable life of 7-10 years. The Department's oldest stair chairs were purchased in 2007.

OPERATING IMPACT

These are replacement items. However, reduction of workplace injuries will have an effect on the department's operating budget.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: EMS Response Cold Weather Gear	TOTAL PROJECT COST: \$ 20,000
FUND ACCOUNT:	PROJECT MANAGER: Fire Chief		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS EMS Response Cold Weather Gear					\$ 20,000	
TOTAL					\$ 20,000	
PROJECT FINANCING EMS Revenue					\$ 20,000	
TOTAL					\$ 20,000	

PROJECT DESCRIPTION

Purchase of winter coats for all staff for use on ambulances to provide for protection from hazards associated with weather (hypothermia), injury (ANSI safety visibility standards) and bloodborne pathogens (body substance isolation gear).

JUSTIFICATION

Response gear for EMS staff needs to include cold weather gear. Winter coats are only worn while on duty and are cleaned at the station to avoid cross-contamination of family and patients.

OPERATING IMPACT

Response gear does not have any additional impact on the department's Ambulance revenue budget.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Ambulance	PROGRAM: Public Safety	PROJECT TITLE: Cardiac Monitors	TOTAL PROJECT COST: \$ 68,000		Project # 2023-022
FUND ACCOUNT: 660-1509-4010	PROJECT MANAGER: Fire Chief				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Cardiac Monitor Replacement		\$ 68,000				
TOTAL		\$ 68,000				
PROJECT FINANCING EMS Revenue		\$ 68,000				
TOTAL		\$ 68,000				

PROJECT DESCRIPTION

Replacement of two cardiac monitors

JUSTIFICATION

Replacements will complete the upgrade schedule of this equipment. Improvements in biomedical technology warrants a periodic upgrade of equipment to ensure a high standard of patient care.

OPERATING IMPACT

Consumables associated with this equipment will remain similar to equipment being replaced. No increase to operating budget.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering	PROGRAM: Public Works	PROJECT TITLE: Scrip Road Pedestrian Trail	TOTAL PROJECT COST: \$ 225,000 Project # 2023-023
FUND ACCOUNT: 325-2101-4644	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Trail Construction Materials		\$ 225,000				
TOTAL		\$ 225,000				
PROJECT FINANCING Local Option Sales and Service Tax		\$ 225,000				
TOTAL		\$ 225,000				

PROJECT DESCRIPTION

Scarify and clean roadway surface and construct a new pedestrian trail on the existing roadway bed. Grade, shape and restore adjacent areas, sign and mark trail, and erect permanent road closure signage.

JUSTIFICATION

A desire to close a dilapidated street and convert it to a trail whereby expanding the overall trail system beyond the initial system identified in the Bicycle and Pedestrian Master Plan.

OPERATING IMPACT

Increase in trail maintenance costs.

CITY COUNCIL GOAL/PRIORITY

Initiate Additional Outdoor Recreation Opportunities

DEPARTMENT: Engineering	PROGRAM: Public Works	PROJECT TITLE: Radio Replacement	TOTAL PROJECT COST: \$ 110,000
FUND ACCOUNT: Various	PROJECT MANAGER: City Engineer		Project # 2023-024

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Digital Radios		\$ 110,000				
TOTAL		\$ 110,000				
PROJECT FINANCING						
Engineering/Water Supply		\$ 110,000				
Operations & Maintenance						
Parks						
TOTAL		\$ 110,000				

PROJECT DESCRIPTION

Replace the current analog radios with digital radio technology.

JUSTIFICATION

The existing analog support is being phased out and will soon be obsolete. City departments utilizing radios include, Engineering and associated Water Divisions, O & M and associated Divisions as well as the Parks Department. In total, 79 radios will be replaced.

OPERATING IMPACT

Improvement in the efficiency and reliability of communication. Increase in radio support maintenance fees.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Local Government Services.

DEPARTMENT: Engineering	PROGRAM: Public Works	PROJECT TITLE: Office Printer/Copier/Scanner Replacement	TOTAL PROJECT COST: \$ 10,000
FUND ACCOUNT: 015-2601-4090	PROJECT MANAGER: City Engineer		Project # 2023-025

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Printer/Copier/Scanner		\$ 10,000				
TOTAL		\$ 10,000				
PROJECT FINANCING		\$ 10,000				
TOTAL		\$ 10,000				

PROJECT DESCRIPTION

Replace an existing full size Full-Color Printer/Copier/Scanner

JUSTIFICATION

The existing machine is 11 years old and experiencing issues more frequently requiring service calls. The machine is used primarily by the Engineering Department but is also on the network and used by multiple other departments.

OPERATING IMPACT

Improve efficiency and reduce maintenance service repair fees.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Local Government Services.

DEPARTMENT: Engineering	PROGRAM: Public Works	PROJECT TITLE: Riverwalk Enhancements	TOTAL PROJECT COST: \$ 2,500,000
FUND ACCOUNT: 325-2101-4922	PROJECT MANAGER: City Engineer		Project # 2023-026

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Trail and Facilities Construction		\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
TOTAL		\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
PROJECT FINANCING						
Local Option Sales and Service Tax			\$ 100,000	\$ 500,000	\$ 500,000	\$ 500,000
American Recovery Plan Act Funds		\$ 500,000	\$ 400,000			
TOTAL		\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000

PROJECT DESCRIPTION

Progressively build out Riverwalk project to fulfill the vision in the Willow Creek Master Plan.

JUSTIFICATION

Continuation of the desire of the city to create a Riverwalk along the Willow Creek.

OPERATING IMPACT

Increase in trail maintenance costs.

CITY COUNCIL GOAL/PRIORITY

Commitment of Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Highway 122 Reconstruction	TOTAL PROJECT COST: \$ 11,150,000 Project # 2023-027
FUND ACCOUNT: 320-2101-4580	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Highway 122 Reconstruction		\$ 150,000		\$ 5,000,000	\$ 6,000,000	
TOTAL		\$ 150,000		\$ 5,000,000	\$ 6,000,000	
PROJECT FINANCING Local Option Sales and Service Tax		\$ 150,000				
State/Federal Grants				\$ 3,000,000	\$ 3,600,000	
G.O. Bonds (TIF 130 Backing)				\$ 2,000,000	\$ 2,400,000	
TOTAL		\$ 150,000		\$ 5,000,000	\$ 6,000,000	

PROJECT DESCRIPTION

Bonding placeholder for major project to reconstruct Highway 122 West pending completion of engineering study and securing of federal funds. Actual project will likely be significantly larger than amounts shown.

JUSTIFICATION

This heavily-traveled thoroughfare is in need of redesign and reconstruction to meet the City and region's contemporary needs.

OPERATING IMPACT

Re-engineering of highway should lead to greatly increased safety as well as reduced maintenance over the next several decades.

CITY COUNCIL GOAL/PRIORITY

Infrastructure Improvements to Highway 122

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: 12th Street NE Ideal Creek Bridge	TOTAL PROJECT COST: \$ 900,000
FUND ACCOUNT: 320-2101-4550	PROJECT MANAGER: City Engineer	Replacement Project	Project # 2023-028

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Engineering Services, Bridge Construction Materials		\$ 900,000				
TOTAL		\$ 900,000				
PROJECT FINANCING						
G.O. Bonds		\$ 400,000				
STBG Funds		\$ 500,000				
TOTAL		\$ 900,000				

PROJECT DESCRIPTION

Demolition and Reconstruction of the 12th Street NE bridge over Ideal Creek.

JUSTIFICATION

The existing bridge is on a arterial street which carries large volumes of traffic including heavy trucks. The bridge was constructed in 1961 and recently posted with weight restrictions.

OPERATING IMPACT

Reduce Maintenance

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering- Street	PROGRAM: Public Works	PROJECT TITLE: Street Rehabilitation Program	TOTAL PROJECT COST: \$ 7,000,000 Project # 2023-029
FUND ACCOUNT: 320-2101-4580	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Underground utility repairs and pavement resurfacing		\$ 1,000,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000
TOTAL		\$ 1,000,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000
PROJECT FINANCING						
G.O. Bonds		\$ 750,000	\$ 1,175,000	\$ 1,175,000	\$ 1,175,000	\$ 1,175,000
Water Fund		\$ 75,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
Sewer Fund		\$ 175,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
TOTAL		\$ 1,000,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000

PROJECT DESCRIPTION

This project includes improvements to water, sanitary sewer, and storm sewer utilities through rehabilitation in advance of the street receiving a new Hot Mix Asphalt surface.

JUSTIFICATION

Street rehabilitation is necessary to maintain street integrity and extend the life of the pavement, improve the level of safety and the quality of ride. Improving the aging underground utilities is also needed to maintain a quality level of service for citizens.

OPERATING IMPACT

Increase in infrastructure maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: 12th Street NE & Winnebago Way Rehabilitations - SWAP Project	TOTAL PROJECT COST: \$ 1,875,000 Project # 2023-030
FUND ACCOUNT: 320-2101-4580	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Concrete Patching, PCC Sidewalk, Water, Sanitary Sewer and Storm Sewer Utility Improvements, Street Lighting and HMA Overlay.		\$ 125,000	\$ 1,750,000			
TOTAL		\$ 125,000	\$ 1,750,000			
PROJECT FINANCING						
G.O. Bond Funds		\$ 125,000	\$ 400,000			
STBG Funds			\$ 600,000			
Sanitary-\$250,000, Water-\$500,000			\$ 750,000			
TOTAL		\$ 125,000	\$ 1,750,000			

PROJECT DESCRIPTION

Rehabilitation of 12th Street NE and of Winnebago Way. The project includes milling existing pavement surface, pavement patching, utility improvements and HMA overlay.

JUSTIFICATION

The existing pavement is in need of surface rehabilitation to improve the level of safety for motorists and to preserve and prolong the life of the existing roadway. Funding through the SWAP program has been allocated for Federal FY 2023.

OPERATING IMPACT

Decrease in infrastructure maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: U.S. 65 Reconstruction	TOTAL PROJECT COST: \$ 3,310,000
FUND ACCOUNT: 320-2101-4680	PROJECT MANAGER: City Engineer		Project # 2023-031

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Concrete paving, PCC Sidewalk, Storm Sewer, Sanitary Sewer, Water Main and Fittings,Traffic Signals, Street Lighting and Signs		\$ 60,000		\$ 1,580,000	\$ 1,670,000	
TOTAL		\$ 60,000		\$ 1,580,000	\$ 1,670,000	
PROJECT FINANCING						
G.O. Bonds		\$ 60,000		\$ 1,075,000	\$ 1,000,000	
Sanitary (\$230K, \$120K) Water (\$275K, \$550K)				\$ 505,000	\$ 670,000	
TOTAL		\$ 60,000		\$ 1,580,000	\$ 1,670,000	

PROJECT DESCRIPTION

Reconstruction of undivided 4-lane U.S. 65 from south of 27th Street to 6th Street. Project includes the replacement of traffic signals and street lighting, and the rehabilitation and upgrading of City Storm Sewer, Sanitary Sewer, and Water Utilities.

JUSTIFICATION

The Iowa DOT and City of the Mason City have determined; the existing pavement has reached a state of disrepair. Through new design, the highway will also be improved for traffic safety.

OPERATING IMPACT

Decrease in infrastructure maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Traffic Operations Management System	TOTAL PROJECT COST: \$ 117,000 Project # 2023-032
FUND ACCOUNT: 320-2101-4600	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Traffic signal controller software upgrades, programming and training		\$ 75,000	\$ 10,500	\$ 10,500	\$ 10,500	\$ 10,500
TOTAL		\$ 75,000	\$ 10,500	\$ 10,500	\$ 10,500	\$ 10,500
PROJECT FINANCING						
Road Use Tax Funds			\$ 10,500	\$ 10,500	\$ 10,500	\$ 10,500
G.O. Bonds		\$ 75,000				
TOTAL		\$ 75,000	\$ 10,500	\$ 10,500	\$ 10,500	\$ 10,500

PROJECT DESCRIPTION

Upgrade traffic signal software at 11 intersections within the Hwy 122 west corridor, programming of detection, and mapping data for the Mobility Platform. Train staff on access and usage of the Mobility Platform and provide guidance on best practices to use the data.

JUSTIFICATION

The traffic signal system is a vital component in providing safe and efficient traffic movements for motorists. The implementation of the Mobility Platform will be used to increase and improve the functionality and coordination of the traffic signal system.

OPERATING IMPACT

Increase the annual cost of operating the traffic signal system.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Pavement Marking Program	TOTAL PROJECT COST: \$ 1,065,000 Project # 2023-033
FUND ACCOUNT: 325-2101-4644	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Painted pavement markings		\$ 200,000	\$ 205,000	\$ 210,000	\$ 220,000	\$ 230,000
TOTAL		\$ 200,000	\$ 205,000	\$ 210,000	\$ 220,000	\$ 230,000
PROJECT FINANCING						
Local Option Sales and Service Tax		\$ 200,000	\$ 205,000	\$ 210,000	\$ 220,000	\$ 230,000
TOTAL		\$ 200,000	\$ 205,000	\$ 210,000	\$ 220,000	\$ 230,000

PROJECT DESCRIPTION

Place and renew pavement paint markings on City Streets.

JUSTIFICATION

The annual maintenance of existing, and addition of new pavement markings is necessary to provide guidance and improve safety for the motoring public.

OPERATING IMPACT

This is an annual expense.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Paving Program	TOTAL PROJECT COST: \$ 500,000
FUND ACCOUNT: 110-2101-4580	PROJECT MANAGER: City Engineer		Project # 2023-034

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
New street pavement		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
TOTAL		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
PROJECT FINANCING						
Road Use Tax Funds		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Assessments		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
TOTAL		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION

Paving of unimproved city streets.

JUSTIFICATION

Streets are paved as directed by the City Council.

OPERATING IMPACT

Reduce maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Sidewalk and Pedestrian Ramp Compliance Program	TOTAL PROJECT COST: \$ 150,000 Project # 2023-035
FUND ACCOUNT: 110-2101-4570	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
PCC sidewalks and pedestrian detection panels		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
TOTAL		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
PROJECT FINANCING						
Road Use Tax Funds		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
TOTAL		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

PROJECT DESCRIPTION

Installation of new or replacement of pedestrian ramps at City intersections.

JUSTIFICATION

Where sidewalks are provided, the City is required to comply with the Americans with Disabilities Act Accessibility Guidelines (ADAAG) adopted by the Department of Justice in 2010.

OPERATING IMPACT

Decrease in sidewalk maintenance costs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Street Light Program	TOTAL PROJECT COST: \$ 150,000
FUND ACCOUNT: 110-2101-4680	PROJECT MANAGER: City Engineer		Project # 2023-036

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Maintain municipally owned street lights		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
TOTAL		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
PROJECT FINANCING						
Road Use Tax Funds		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
TOTAL		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

PROJECT DESCRIPTION

Involves the installation of new street lights through a petition process. This also provides for maintenance of the existing system; including typical replacement of street lighting poles and fixtures, repairs to electrical sources and upgrading to efficient L.E.D. fixtures.

JUSTIFICATION

Adding and maintaining street lights improves visibility for motorists and pedestrians, whereby improving the level of safety and service to the public.

OPERATING IMPACT

Increase in infrastructure maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Pavement Preservation Program	TOTAL PROJECT COST: \$ 150,000
FUND ACCOUNT: 110-2101-4660	PROJECT MANAGER: City Engineer		Project # 2023-037

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Pavement preservation materials		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
TOTAL		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
PROJECT FINANCING						
Road Use Tax Funds		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
TOTAL		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

PROJECT DESCRIPTION

Crack and joint cleaning and sealing.

JUSTIFICATION

Prolonging the life of a pavement is typically accomplished with an HMA overlay or crack seal. Even then cracks in the sub-pavement reflect through to the surface exposing the overlay to the elements. Timely sealing will extend the effectiveness of the overlay.

OPERATING IMPACT

This is an annual expense.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Hwy 122 Turn Lanes	TOTAL PROJECT COST: \$ 100,000
FUND ACCOUNT: 110-2101-4580	PROJECT MANAGER: City Engineer		Project # 2023-038

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Street Paving		\$ 100,000				
TOTAL		\$ 100,000				
PROJECT FINANCING						
Road Use Tax Funds		\$ 45,000				
U-STEP Grant		\$ 55,000				
TOTAL		\$ 100,000				

PROJECT DESCRIPTION

Grade and construct turn lane pavements. The project is located in the westbound lanes of Hwy 122 approaching Eisenhower Avenue. The project includes a right turn lane and extension of the left turn lane.

JUSTIFICATION

To improve the level of safety and traffic flow for both left and right turning traffic from westbound Hwy 122 at the intersection of Eisenhower Avenue.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Infrastructure & Staged Improvements Along Highway 122

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Utility Box-Out Pavement Replacement	TOTAL PROJECT COST: \$ 80,000
FUND ACCOUNT:	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
PCC Pavement and reinforcing steel			\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
TOTAL			\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
PROJECT FINANCING						
Road Use Tax Funds			\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
TOTAL			\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000

PROJECT DESCRIPTION

Reconstruct PCC box-out paving on Water, Sanitary and Storm Sewer Utility manholes.

JUSTIFICATION

Exposure to climate changes affects the life of utility manhole box-out pavement on City streets, including the surrounding surface. The repetition eventually opens joints to the elements causing a breakdown of materials within the box-out, requiring replacement.

OPERATING IMPACT

This is an annual expense.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Illinois Bridge Pedestrian Crossing Improvements	TOTAL PROJECT COST: \$ 200,000
FUND ACCOUNT:	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Concrete Paving and Safety Railing Materials			\$ 200,000			
TOTAL			\$ 200,000			
PROJECT FINANCING						
Local Option Sales and Service Tax			\$ 200,000			
TOTAL			\$ 200,000			

PROJECT DESCRIPTION

Widen pedestrian sidewalk and construct a separation barrier between pedestrian and vehicles. Modify existing bridge railing along the opposing side.

JUSTIFICATION

The crossing is used by both means, foot traffic and bicycles. The current sidewalk crossing is narrow with a large vertical dropoff into vehicular traffic. The existing bridge rail does not meet current standards for rail height.

OPERATING IMPACT

Increase in infrastructure maintenance.

CITY COUNCIL GOAL/PRIORITY

Initiate Additional Outdoor Recreation Opportunities

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Missouri Avenue Paving Project	TOTAL PROJECT COST: \$ 2,165,000
FUND ACCOUNT:	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS PCC Paving, water utilities, and sanitary sewer and storm water utilities						\$ 2,165,000
TOTAL						\$ 2,165,000
PROJECT FINANCING G.O. Bonds (reimbursed by developer)						\$ 2,165,000
TOTAL						\$ 2,165,000

PROJECT DESCRIPTION

Includes new construction of street pavement, sanitary and storm sewer, and water utilities from Woodbine to 12th Street NE.

JUSTIFICATION

The project is consistent with the objectives of the Plan for Urban Renewal Area and that development of the project and the Urban Renewal Area is in the best interest of the City.

OPERATING IMPACT

Increase in infrastructure maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: South Federal Avenue Street Lighting	TOTAL PROJECT COST: \$ 750,000
FUND ACCOUNT:	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Street lighting system including conduit, wiring, bases, poles and lighting fixtures				\$ 750,000		
TOTAL				\$ 750,000		
PROJECT FINANCING Road Use Tax Funds G.O. Bonds				\$ 25,000 \$ 725,000		
TOTAL				\$ 750,000		

PROJECT DESCRIPTION

Construction and installation of a street lighting system to illuminate South Federal Avenue within the limits of 27th Street south to the south entrance to the City.

JUSTIFICATION

South Federal Avenue was urbanized by the Iowa DOT several years ago to improve the flow and safety of traffic in and out of the City of Mason City. The illumination of the corridor will further increase the level of safety for motorists.

OPERATING IMPACT

Increase in street lighting maintenance.

CITY COUNCIL GOAL/PRIORITY

Corridor Lighting for Entrance into City

DEPARTMENT: O & M Street	PROGRAM: Public Works	PROJECT TITLE: Concrete Street Patching Program	TOTAL PROJECT COST: \$ 780,000	Project # 2023-039
FUND ACCOUNT: 320-2101-4660	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Concrete street patching		\$ 150,000	\$ 150,000	\$ 150,000	\$ 160,000	\$ 170,000
TOTAL		\$ 150,000	\$ 150,000	\$ 150,000	\$ 160,000	\$ 170,000
PROJECT FINANCING						
Road Use Tax Fund					\$ 160,000	\$ 170,000
G.O. Bonds		\$ 150,000	\$ 300,000			
TOTAL		\$ 150,000	\$ 300,000		\$ 160,000	\$ 170,000

PROJECT DESCRIPTION

Provide replacement paving on concrete City streets.

JUSTIFICATION

This project would enhance the appearance of City streets and provide infrastructure maintenance.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Street	PROGRAM: Public Works	PROJECT TITLE: City Street Curb Replacement	TOTAL PROJECT COST: \$ 780,000		Project # 2023-040
FUND ACCOUNT: 320-2101-4660	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
City street curb replacement		\$ 150,000	\$ 150,000	\$ 150,000	\$ 160,000	\$ 170,000
TOTAL		\$ 150,000	\$ 150,000	\$ 150,000	\$ 160,000	\$ 170,000
PROJECT FINANCING						
Road Use Tax Fund					\$ 160,000	\$ 170,000
G.O. Bonds		\$ 150,000	\$ 300,000			
TOTAL		\$ 150,000	\$ 300,000		\$ 160,000	\$ 170,000

PROJECT DESCRIPTION

Provide replacement street curbing through the City on paved streets.

JUSTIFICATION

This project would enhance the appearance of City streets.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Street	PROGRAM: Public Works	PROJECT TITLE: City Dead Tree Removal Project	TOTAL PROJECT COST: \$ 600,000	Project # 2023-041
FUND ACCOUNT: 110-2101-4860	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Dead Tree Removal Program		\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000
TOTAL		\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000
PROJECT FINANCING						
Road Use Tax Fund		\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000
TOTAL		\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000

PROJECT DESCRIPTION

Provide dead tree removal on City Streets, Parks and Private Property.

JUSTIFICATION

The invasion of the Emerald Ash Borer has occurred and requires a plan to eliminate dead trees on City Streets in City Parks and located on private property. It is intended to improve the City's appearance, and eliminate the spread of tree disease.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Street	PROGRAM: Public Works	PROJECT TITLE: City Sidewalk Replacement Program	TOTAL PROJECT COST: \$ 250,000	Project # 2023-042
FUND ACCOUNT: 110-2101-4580	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
City sidewalk replacement		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
TOTAL		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
PROJECT FINANCING						
Road Use Tax Fund		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
TOTAL		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

PROJECT DESCRIPTION

Provide replacement sidewalk throughout the City, including City-owned sidewalk

JUSTIFICATION

This project provides safe sidewalks for the public and enhances the infrastructure of the City. It also improves the City's appearance.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Street	PROGRAM: Public Works	PROJECT TITLE: City Wide Tree Reforestation	TOTAL PROJECT COST: \$ 225,000	Project # 2023-043
FUND ACCOUNT: 110-2101-4860	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Reforestation Plan to replace trees removed on right of way		\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
TOTAL		\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
PROJECT FINANCING						
Road Use Tax Fund		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Grant funds from IDNR and Energy Companies		\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
TOTAL		\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000

PROJECT DESCRIPTION

Reforestation of right of way trees following removal due to Emerald Ash Borer.

JUSTIFICATION

The invasion of the Emerald Ash Borer requires a plan to replant right of way trees throughout Mason City. It is intended to improve the City's appearance.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Traffic Signal Upgrades	TOTAL PROJECT COST: \$ 625,000 Project # 2023-044
FUND ACCOUNT: 110-2101-4600	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Traffic signal components and equipment		\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
TOTAL		\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
PROJECT FINANCING						
Road Use Tax Funds		\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
TOTAL		\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000

PROJECT DESCRIPTION

Replace and upgrade electronic components and backup electrical supply systems associated with the traffic signals throughout the City. This also includes funding for pedestrian crossing upgrades and additions.

JUSTIFICATION

The traffic signal system is a vital component in providing safe and efficient traffic movements for motorists. Annual updating, upgrades, and repairs improve the system, minimize major malfunctions and assure proper operation.

OPERATING IMPACT

Reduce traffic signal maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Traffic and Street Sign Compliance Program	TOTAL PROJECT COST: \$ 150,000 Project # 2023-045
FUND ACCOUNT: 110-2101-4590	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Signs, posts and hardware		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
TOTAL		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
PROJECT FINANCING						
Road Use Tax Funds		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
TOTAL		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

PROJECT DESCRIPTION

Installation of new and the replacement of existing traffic and street name signs throughout the City.

JUSTIFICATION

To meet compliance regulations set by the Federal Highway Administration (FHWA) for the replacement and upgrading of non-compliant and signs that do meet the current standard retro-reflectivity levels.

OPERATING IMPACT

A sign replacement program will eventually decrease the cost for continued sign maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Street	PROGRAM: Public Works	PROJECT TITLE: Replacement of pressure washing unit	TOTAL PROJECT COST: \$ 15,000		Project # 2023-046
FUND ACCOUNT: 110-2101-4680	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replace the existing High Pressure Washing Unit for equipment cleaning.		\$ 15,000				
		\$ 15,000				
PROJECT FINANCING Road Use Tax Fund		\$ 15,000				
TOTAL		\$ 15,000				

PROJECT DESCRIPTION

Replacement of the existing High Pressure washing unit.

JUSTIFICATION

The existing high pressure washing unit was installed in 2003 and requires continuous repairs. It is used to clean sanitation, water, and street department equipment daily. The unit is beyond its useful life and needs to be upgraded.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Street	PROGRAM: Public Works	PROJECT TITLE: Vehicle Replacement	TOTAL PROJECT COST: \$ 1,780,000	Project # 2023-047
FUND ACCOUNT: 320-2107-4040	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Replace Vehicles		\$ 350,000	\$ 350,000	\$ 350,000	\$ 360,000	\$ 370,000
TOTAL		\$ 350,000	\$ 350,000	\$ 350,000	\$ 360,000	\$ 370,000
PROJECT FINANCING						
Road Use Tax Fund			\$ 50,000		\$ 360,000	
		\$ 350,000	\$ 300,000	\$ 350,000		\$ 370,000
TOTAL		\$ 350,000	\$ 350,000	\$ 350,000	\$ 360,000	\$ 370,000

PROJECT DESCRIPTION

This project involves the replacement of the major pieces of equipment used by the Operation and Maintenance Department Street Division.

JUSTIFICATION

A depreciation schedule has been established for equipment replacement for the Street Division. The schedule calls for this amount to adequately replace the vehicle fleet over time and maintain the efficient use of equipment.

OPERATING IMPACT

The cost to maintain vehicles would be minimized.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Street	PROGRAM: Public Works	PROJECT TITLE: Repairs to the existing sand and salt storage building	TOTAL PROJECT COST: \$ 15,000	Project # 2023-048
FUND ACCOUNT: 110-2101-4680	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replace rusted parts on the existing sand and salt storage building and repair cover.		\$ 15,000				
TOTAL		\$ 15,000				
PROJECT FINANCING Road Use Tax Fund		\$ 15,000				
TOTAL		\$ 15,000				

PROJECT DESCRIPTION

Replace rusted brackets, tension pipe and patch tears in existing cover.

JUSTIFICATION

Existing sand and salt storage facility was constructed in 2005 to keep winter ice control dry. It is now in need of repair to rusting tie down components and repairs to the cover.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Biennial Bridge Inspection Program	TOTAL PROJECT COST: \$ 24,000
FUND ACCOUNT:	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Professional Services			\$ 12,000		\$ 12,000	
TOTAL			\$ 12,000		\$ 12,000	
PROJECT FINANCING						
Road Use Tax Funds			\$ 12,000		\$ 12,000	
TOTAL			\$ 12,000		\$ 12,000	

PROJECT DESCRIPTION

Consultant performs inspection of 28 bridges and updates the SIMMS data base. They also provide the City with a complete Bridge Inspection Report.

JUSTIFICATION

All bridges within the Federal Highway Administration (FHWA) inventory are required to be inspected every two years. The inspections ensure that the bridges are being properly maintained and remain in compliance with the requirements of the FHWA.

OPERATING IMPACT

No impact

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Multi-Bridge Repair Project	TOTAL PROJECT COST: \$ 300,000
FUND ACCOUNT: 320-2101-4550	PROJECT MANAGER: City Engineer		Project # 2023-049

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Miscellaneous Bridge repair Materials		\$ 100,000		\$ 100,000		\$ 100,000
TOTAL		\$ 100,000		\$ 100,000		\$ 100,000
PROJECT FINANCING						
Road Use Tax Funds				\$ 100,000		
G.O. Bonds		\$ 100,000				\$ 100,000
TOTAL		\$ 100,000		\$ 100,000		\$ 100,000

PROJECT DESCRIPTION

Miscellaneous repairs on several bridges, including paving, paint and joint sealing.

JUSTIFICATION

The bridges are a critical element in the city's transportation network. They must be maintained and repaired to ensure safety and the integrity as well as extend the life of the structures.

OPERATING IMPACT

Reduce maintenance

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Street	PROGRAM: Public Works	PROJECT TITLE: Cheslea Creek Bridge Railing Reconstruction	TOTAL PROJECT COST: \$ 40,000
FUND ACCOUNT:	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Concrete Foundation(s) and Piers, Pier Stone and Metal Railing			\$ 40,000			
TOTAL			\$ 40,000			
PROJECT FINANCING						
Road Use Tax Funds			\$ 40,000			
TOTAL			\$ 40,000			

PROJECT DESCRIPTION

Reconstruct pier foundations and six railing piers, including the installation of new railing materials.

JUSTIFICATION

The piers on the north side of the bridge are deteriorating, settling and tipping out of alignment.

OPERATING IMPACT

Decrease Infrastructure Maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Replace Manager Vehicle	TOTAL PROJECT COST: \$ 35,000	Project # 2023-050
FUND ACCOUNT: 050-2816-4040	PROJECT MANAGER: Airport Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replace Manager Vehicle		\$ 35,000				
TOTAL		\$ 35,000				
PROJECT FINANCING Airport Cash Reserves		\$ 35,000				
TOTAL		\$ 35,000				

PROJECT DESCRIPTION

Replacment of 2009 Ford Car

JUSTIFICATION

Vehicle is over 10 years old and is incurring increasing maintenance costs and breakdowns.

OPERATING IMPACT

Reduced maintenance costs and downtime.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Replace Operations Truck	TOTAL PROJECT COST: \$ 45,000		Project # 2023-051
FUND ACCOUNT: 050-2816-4040	PROJECT MANAGER: Airport Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replace Pickup Truck		\$ 45,000				
TOTAL		\$ 45,000				
PROJECT FINANCING Airport Cash Reserves		\$ 45,000				
TOTAL		\$ 45,000				

PROJECT DESCRIPTION

Replacment of 2009 Ford Pickup

JUSTIFICATION

Equipment is over 10 years old and is incurring increasing maintenance costs and breakdowns.

OPERATING IMPACT

Reduced maintenance costs and downtime.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Acquire New Runway Snowblower	TOTAL PROJECT COST: \$ 822,500
FUND ACCOUNT: 050-2816-4040	PROJECT MANAGER: Airport Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Runway Snowblower			\$ 822,500			
TOTAL			\$ 822,500			
PROJECT FINANCING Federal Funding (90%) GO Bonds (10%)			\$ 740,250 \$ 82,250			
TOTAL			\$ 822,500			

PROJECT DESCRIPTION

Acquire a new Runway Snow blower

JUSTIFICATION

Replacement of 25 year old equipment - current 1995 model truck that is increasing maintenance cost/downtime to remain operational. Equipment will be used to clear snow from airfield pavement.

OPERATING IMPACT

Maintain a current fleet of Snow Removal Equipment for safety of the traveling public.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Terminal Apron Expansion	TOTAL PROJECT COST: \$ 700,000	Project # 2023-052
FUND ACCOUNT: 320-2816-4900	PROJECT MANAGER: Airport Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Terminal Apron Expansion		\$ 700,000				
TOTAL						
PROJECT FINANCING Federal AIP Grant (90%)		\$ 630,000				
Local Match (10%)		\$ 70,000				
TOTAL		\$ 700,000				

PROJECT DESCRIPTION

Expand Aircraft Parking Apron to support New Terminal Development

JUSTIFICATION

The location of the new terminal building will require additional Apron Space to be added to the west of the existing apron

OPERATING IMPACT

Facilitate New Terminal Development

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: New Terminal Building	TOTAL PROJECT COST: \$ 13,000,000	Project # 2023-053
FUND ACCOUNT: 320-2816-4510	PROJECT MANAGER: Airport Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
New Terminal Building		\$ 12,000,000	\$ 1,000,000			
TOTAL		\$ 12,000,000	\$ 1,000,000			
PROJECT FINANCING						
Federal CARES Funds		\$ 11,000,000				
GO Bonds		\$ 1,000,000	\$ 1,000,000			
TOTAL		\$ 12,000,000	\$ 1,000,000			

PROJECT DESCRIPTION

Construct new commercial terminal to accommodate growing air service.

JUSTIFICATION

The terminal building does not meet current building safety codes, and can not accommodate the increased passenger loads caused by the current airline service.

OPERATING IMPACT

Replace 60 year old Terminal with newer, more efficient, and modern Terminal

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Hangar Pavement Rehabilitation Phase 1	TOTAL PROJECT COST: \$ 310,000
FUND ACCOUNT:	PROJECT MANAGER: Airport Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Design and construction			\$ 310,000			
TOTAL			\$ 310,000			
PROJECT FINANCING						
State CIP Grant (70%)			\$ 217,000			
GO Bond (30%)			\$ 93,000			
TOTAL			\$ 310,000			

PROJECT DESCRIPTION

Replace old and broken concrete surface in hangar area.

JUSTIFICATION

Pavement is over 20 years old and in failing condition.

OPERATING IMPACT

Maintain safe infrastructure for the traveling public.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Terminal Parking Lot	TOTAL PROJECT COST: \$ 1,180,000	Project # 2023-054
FUND ACCOUNT: 320-2816-4644	PROJECT MANAGER: Airport Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Terminal Parking Lot		\$ 1,180,000				
TOTAL		\$ 1,180,000				
PROJECT FINANCING Federal AIP Funds (90%) GO Bonds (10% Match)		\$ 1,062,000 \$ 118,000				
TOTAL		\$ 1,180,000				

PROJECT DESCRIPTION

Expand Terminal Parking lot to support New Terminal Development

JUSTIFICATION

The location of the new terminal building will require additional parking lot to be added to the west of the parking lot

OPERATING IMPACT

Facilitate New Terminal Development

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Construct Equipment Storage Building	TOTAL PROJECT COST: \$ 250,000
FUND ACCOUNT:	PROJECT MANAGER: Airport Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Design and construction			\$ 250,000			
TOTAL			\$ 250,000			
PROJECT FINANCING State CSVI Grant (100%)			\$ 250,000			
TOTAL			\$ 250,000			

PROJECT DESCRIPTION

Build a new Equipment Storage Building adjacent to the current Airport Maintenance Building

JUSTIFICATION

The current building does not provide adequate space for both equipment and required materials for maintaining the airport.

OPERATING IMPACT

Provide safer and more efficient storage space, and protect equipment and supplies from being stored outdoors.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Hangar Pavement Rehabilitation Phase 2	TOTAL PROJECT COST: \$ 340,000
FUND ACCOUNT:	PROJECT MANAGER: Airport Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Design and construction			\$ 340,000			
TOTAL			\$ 340,000			
PROJECT FINANCING						
State CIP Grant (70%)			\$ 238,000			
General Capital Projects Fund			\$ 102,000			
TOTAL			\$ 340,000			

PROJECT DESCRIPTION

Replace old and broken concrete surface in hangar area.

JUSTIFICATION

Pavement is over 20 years old and in failing condition.

OPERATING IMPACT

Maintain safe infrastructure for the traveling public.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Hangar Pavement Rehabilitation Phase 3	TOTAL PROJECT COST: \$ 360,000
FUND ACCOUNT:	PROJECT MANAGER: Airport Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Design and construction				\$ 360,000		
TOTAL				\$ 360,000		
PROJECT FINANCING						
State CIP Grant (70%)				\$ 252,000		
General Capital Projects Fund (30%)				\$ 108,000		
TOTAL				\$ 360,000		

PROJECT DESCRIPTION

Replace old and broken concrete surface in hangar area.

JUSTIFICATION

Pavement is over 20 years old and in failing condition.

OPERATING IMPACT

Maintain safe infrastructure for the traveling public.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Airport	PROGRAM: Public Works	PROJECT TITLE: Runway 18/36 Pavement Rehabilitation	TOTAL PROJECT COST: \$ 5,559,000
FUND ACCOUNT:	PROJECT MANAGER: Airport Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Design and construction						\$ 5,559,000
TOTAL						\$ 5,559,000
PROJECT FINANCING Federal Entitlement and Discretionary Funds (90%) G.O. Bonds (10%)						\$ 5,003,100 \$ 555,900
TOTAL						\$ 5,559,000

PROJECT DESCRIPTION

Mill and overlay existing runway pavement surface

JUSTIFICATION

Pavement was last rehabilitated 15 years ago. In order to preserve the life of the pavement, a mill and overlay is required.

OPERATING IMPACT

Maintain safe infrastructure for the traveling public.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Library	PROGRAM: Culture and Recreation	PROJECT TITLE: Woodman Controls Replacement	TOTAL PROJECT COST: \$ 135,000	Project # 2023-055
FUND ACCOUNT: 015-4101-4510	PROJECT MANAGER: Library Director			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Woodman Controls for HVAC System		\$45,000	\$ 45,000	\$45,000		
TOTAL		\$ 45,000	\$ 45,000	\$ 45,000		
PROJECT FINANCING General Capital Projects Fund		\$ 45,000	\$ 45,000	\$ 45,000		
TOTAL		\$ 45,000	\$ 45,000	\$ 45,000		

PROJECT DESCRIPTION

Replace 25% of the HVAC controls each year for four consecutive years. Years 2-4 of 4 in this CIP.

JUSTIFICATION

Controls are wearing out and are at "end of life". Replacing the HVAC controls will help the system work properly.

OPERATING IMPACT

If the controls are not replaced the HVAC system will eventually cease to work at all.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Public Library	PROGRAM: Culture and Recreation	PROJECT TITLE: Woodman Controls Network Manager Replacement	TOTAL PROJECT COST: \$ 19,650
FUND ACCOUNT:	PROJECT MANAGER: Library Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Replace HVAC Woodman Controls Network Manager			\$ 19,650			
TOTAL			\$ 19,650			
General Capital Projects Fund			\$ 19,650			
TOTAL			\$ 19,650			

PROJECT DESCRIPTION

Replace the HVAC Network Manager which controls the heating, ventilation and air conditioning systems in the building.

JUSTIFICATION

Replacement of the current HVAC Network Manager will be necessary because of changes in Java Script which will render the current system obsolete and it will cease to function.

OPERATING IMPACT

The HVAC Network Manager must work properly in order to operate the heating, ventilation and air conditioning in the building. The library cannot operate without these systems working.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Public Library	PROGRAM: Culture and Recreation	PROJECT TITLE: Liebert Unit Replacement	TOTAL PROJECT COST: \$ 43,038
FUND ACCOUNT:	PROJECT MANAGER: Library Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replace Liebert Unit which controls the climate in the Archives Department					\$ 43,038	
TOTAL					\$ 43,038	
PROJECT FINANCING General Capital Projects Fund					\$ 43,038	
TOTAL					\$ 43,038	

PROJECT DESCRIPTION

Replace existing Liebert/Air Conditioner/Dehumidifier/Humidifier unit in the History/Archives Department of the Library.

JUSTIFICATION

Climate control is critical in the History/Archives rooms because the documents, photos and other items must have proper heating, cooling and humidity controls at all times to preserve them.

OPERATING IMPACT

The cost to replace the items in the History/Archives is difficult to estimate because most of the collections could not be replaced. Items such as the historic photos would be lost forever if the climate is not controlled properly.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Public Library	PROGRAM: Culture and Recreation	PROJECT TITLE: Boiler Replacement	TOTAL PROJECT COST: \$ 230,000
FUND ACCOUNT:	PROJECT MANAGER: Library Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Boiler Replacement						\$ 230,000
TOTAL						\$ 230,000
PROJECT FINANCING General Capital Projects Fund						\$ 230,000
TOTAL						\$ 230,000

PROJECT DESCRIPTION

Replacement of 3 boilers at end of life. It is most efficient to replace all 3 at the same time as a wall needs to be removed, resulting in operational challenges.

JUSTIFICATION

Scheduled replacement.

OPERATING IMPACT

The building should be more comfortable and repairs should decrease.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services.

DEPARTMENT: MacNider Art Museum	PROGRAM: Culture and Recreation	PROJECT TITLE: Rubber Roof Membranes	TOTAL PROJECT COST: \$ 57,950	Project # 2023-056
FUND ACCOUNT: 015-4203-4510	PROJECT MANAGER: Museum Director			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS The three sections of the Museum's rubber roof must be replaced. Listed are the South, East, and West sections. Included is vent removal and install.		\$ 57,950				
TOTAL		\$ 57,950				
PROJECT FINANCING General Capital Projects Fund		\$ 57,950				
TOTAL		\$ 57,950				

PROJECT DESCRIPTION

Replaces the worn rubber roof of the Museum in all three sections of the new additions. The roof is at its maximum life expectancy and must be replaced before it begins leaking on valuable artwork. The Museum is encountering repair bills as the current roof ages.

JUSTIFICATION

Membrane roofs have a finite life expectancy. The roof has been showing signs of its age, needing small repairs. Due to the nature of the Museum's holdings, it is imperative the roof is replaced before a major leak occurs.

OPERATING IMPACT

The repair of this roof is expected to last over 20 years. Replacement of this roof before significant damage occurs will save tax dollars in the long run by preventing emergency repairs and damage to the interior structure.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: MacNider Art Museum	PROGRAM: Culture and Recreation	PROJECT TITLE: Compact Storage	TOTAL PROJECT COST: \$ 40,000
FUND ACCOUNT:	PROJECT MANAGER: Museum Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Space saving compact storage for artwork			\$ 40,000			
TOTAL			\$ 40,000			
PROJECT FINANCING General Capital Projects Fund			\$ 36,000			
Grants			\$ 4,000			
TOTAL			\$ 40,000			

PROJECT DESCRIPTION

This will install efficient compact storage for the Museum's collection while on display.

JUSTIFICATION

The Museum's current storage system is an out of date system of shelves and cupboards. This is a compact system allowing greater storage in the same amount of space. It will allow the Museum to greatly condense its collection storage area.

OPERATING IMPACT

An increase in art storage capacity will create a more efficient work environment for staff and a safer work environment. Also the Museum will be able to accept more donated works of art which increases its assets to the North Iowa community.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: MacNider Art Museum	PROGRAM: Culture and Recreation	PROJECT TITLE: Halon System	TOTAL PROJECT COST: \$ 18,000
FUND ACCOUNT:	PROJECT MANAGER: Museum Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replaces the Museum's Halon gas system with a free agent gas and updated modern control panel				\$ 18,000		
TOTAL				\$ 18,000		
PROJECT FINANCING General Capital Projects Fund				\$ 18,000		
TOTAL				\$ 18,000		

PROJECT DESCRIPTION

This project will remove 2 Halon gas systems that are in the Museum building and replace them with a safer free agent gas that is much better for the environment and safer for the staff.

JUSTIFICATION

Halon is a substance that has been banned from current production, however the Museum system was grandfathered in. The museum must pay for special inspections which are costly. The control panel on the device is out of date. There are much safer alternatives.

OPERATING IMPACT

Outdated unit. Museum is paying for special inspections to keep the unit in service. Difficult to find repair parts, resulting in more cost. A new system should last over 25 years.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: MacNider Art Museum	PROGRAM: Culture and Recreation	PROJECT TITLE: Offsite Storage Building	TOTAL PROJECT COST: \$ 300,000
FUND ACCOUNT:	PROJECT MANAGER: Museum Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Offsite Storage Building			\$ 300,000			
TOTAL			\$ 300,000			
PROJECT FINANCING Private Museum Funds			\$ 300,000			
TOTAL			\$ 300,000			

PROJECT DESCRIPTION

Construct offsite storage building for museum purposes. Private funds only will be utilized, but project will run through the City.

JUSTIFICATION

Best practices in collection management and hazard mitigation.

OPERATING IMPACT

Project will free space at the museum for future improvements.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services.

DEPARTMENT: Park Department	PROGRAM: Culture and Recreation	PROJECT TITLE: Kiwanis Park and Black Pit fence repairs	TOTAL PROJECT COST: \$ 10,000
FUND ACCOUNT: 325-4350-4644	PROJECT MANAGER: Park Superintendent		Project # 2023-057

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replacement of damaged fencing at Kiwanis Park and on the Trail Bridge going over the black pit creek.		\$ 10,000				
TOTAL		\$ 10,000				
PROJECT FINANCING Local Option Sales and Service Tax		\$ 10,000				
TOTAL		\$ 10,000				

PROJECT DESCRIPTION

Replacement of damaged fencing at Kiwanis Park and on the Trail Bridge going over the black pit creek.

JUSTIFICATION

The fence on the trail bridge by the black pit was damaged when a stolen vehicle tried to cross the bridge and is in need of repair. Kiwanis Park fence is also falling down and needs repairs.

OPERATING IMPACT

Park Maintenance

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Local Government Services

DEPARTMENT: Park Department	PROGRAM: Culture & Recreation	PROJECT TITLE: West Haven Basketball Court	TOTAL PROJECT COST: \$ 10,000
FUND ACCOUNT: 325-4350-4644	PROJECT MANAGER: Park Superintendent		Project # 2023-058

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Rehab of existing basketball court		\$ 10,000				
TOTAL		\$ 10,000				
PROJECT FINANCING Private donation		\$ 10,000				
TOTAL		\$ 10,000				

PROJECT DESCRIPTION

Rehabilitate existing basketball court with new pavement. Project funded by donation.

JUSTIFICATION

Court is in poor shape and needs attention.

OPERATING IMPACT

Reduced maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services.

DEPARTMENT: Park Department	PROGRAM: Culture and Recreation	PROJECT TITLE: Trail Maintenance Program	TOTAL PROJECT COST: \$ 700,000
FUND ACCOUNT: 325-2101-4644	PROJECT MANAGER: Park Superintendent		Project # 2023-059

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Asphalt for trail repairs		\$ 100,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
TOTAL		\$ 100,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
PROJECT FINANCING						
Local Option Sales and Service Tax		\$ 100,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
TOTAL		\$ 100,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000

PROJECT DESCRIPTION

Many of the existing trails are in need of repairs to the existing asphalt. Tree roots and flooding have eroded many of the surfaces and parts of the trail system should be replaced.

JUSTIFICATION

Proper trail maintenance is essential to providing a safe walking and biking trail system for public use.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Park Department	PROGRAM: Culture and Recreation	PROJECT TITLE: Monroe Park Shelter	TOTAL PROJECT COST: \$ 40,000 Project # 2023-060
FUND ACCOUNT: 325-2101-4922	PROJECT MANAGER: Park Superintendent		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Hip Roof Shelter 10' x 20' electrical, water installation and a 6 inch yard hydrant with concrete floor.		\$ 40,000				
TOTAL		\$ 40,000				
PROJECT FINANCING Local Option Sales and Service Tax		\$ 40,000				
TOTAL		\$ 40,000				

PROJECT DESCRIPTION

Project involves the installation and construction of a 10' by 20' shelter at Monroe Park.

JUSTIFICATION

The Board desires to add an additional shelter to Monroe Park to increase recreational use in the area.

OPERATING IMPACT

Park Maintenance

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Local Government Services

DEPARTMENT: Park Department	PROGRAM: Culture and Recreation	PROJECT TITLE: Future Park and Recreation Projects	TOTAL PROJECT COST: \$ 900,000
FUND ACCOUNT:	PROJECT MANAGER: Park Superintendent		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
LOSST set aside for future Park and Recreation Projects			\$ 150,000	\$ 250,000	\$ 250,000	\$ 250,000
TOTAL			\$ 150,000	\$ 250,000	\$ 250,000	\$ 250,000
PROJECT FINANCING						
Local Option Sales and Service Tax			\$ 150,000	\$ 250,000	\$ 250,000	\$ 250,000
TOTAL			\$ 150,000	\$ 250,000	\$ 250,000	\$ 250,000

PROJECT DESCRIPTION

LOSST set aside for future Park and Recreation Projects.

JUSTIFICATION

Capital projects to maintain Parks and Recreation.

OPERATING IMPACT

Unknown.

CITY COUNCIL GOAL/PRIORITY

Commitment of Excellence in Government Services

DEPARTMENT: Recreation	PROGRAM: Culture and Recreation	PROJECT TITLE: MacNider Campground Cabin Expansion	TOTAL PROJECT COST: \$ 450,000		Project # 2023-061
FUND ACCOUNT: 325-4350-4644	PROJECT MANAGER: Recreation Superintendent				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
MacNider Campground Cabin Expansion Master Plan		\$ 50,000	\$ 100,000			
TOTAL		\$ 50,000	\$ 100,000			
PROJECT FINANCING						
Local Option Sales and Service Tax		\$ 50,000	\$ 100,000			
Grants and/or Donations		\$ 100,000	\$ 200,000			
TOTAL		\$ 150,000	\$ 300,000			

PROJECT DESCRIPTION

This project is to add cabins and other correlating improvements at MacNider Campgrounds.

JUSTIFICATION

Cabin rentals will create a new revenue stream for the campgrounds.

OPERATING IMPACT

The increased revenues from the cabins will relieve the overall recreation budget.

CITY COUNCIL GOAL/PRIORITY

Initiate Additional Outdoor Recreation Opportunities.

DEPARTMENT: Recreation	PROGRAM: Culture and Recreation	PROJECT TITLE: 15 Person Van	TOTAL PROJECT COST: \$ 45,000	Project # 2023-062
FUND ACCOUNT: 325-4350-4040	PROJECT MANAGER: Recreation Superintendent			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Purchase of 15 Person Van		\$ 45,000				
TOTAL		\$ 45,000				
PROJECT FINANCING Local Option Sales and Service Tax		\$ 45,000				
TOTAL		\$ 45,000				

PROJECT DESCRIPTION

Purchase a 15 person van.

JUSTIFICATION

We are increasing our childcare numbers and an additional van would help with transportation for our childcare and tennis programs. The van would be available to other City departments to use as we get requests monthly for transportation needs. This will replace a 2006

OPERATING IMPACT

This will expand affordable school age childcare for our city.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Golf	PROGRAM: Culture and Recreation	PROJECT TITLE: Highland Park Golf Cart Shed and Electrical Update	TOTAL PROJECT COST: \$ 155,000		Project # 2023-063
FUND ACCOUNT: 325-4350-4010	PROJECT MANAGER: Recreation Superintendent				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Golf Cart Shed		\$ 155,000				
TOTAL		\$ 155,000				
PROJECT FINANCING						
Local Option Sales and Service Tax		\$ 155,000				
TOTAL		\$ 155,000				

PROJECT DESCRIPTION

One of the golf cart sheds is in very poor condition and is in need of replacement. In addition, this summer the golf course will update the electrical to all of the cart buildings in order to bring the all of the building in compliance with the 2020 NEC.

JUSTIFICATION

We ran out of rental carts this summer over a dozen times. This would expand our storage capacity. We potentially could of captured \$6,500 to \$10,000 more in profits at Highland in the 2021 season.

OPERATING IMPACT

The increased revenues from the cart rentals will relieve the overall golf budget.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Elmwood Cemetery	PROGRAM: Culture and Recreation	PROJECT TITLE: Mower Replacement	TOTAL PROJECT COST: \$ 43,000		Project # 2023-064
FUND ACCOUNT: 015-4504-4090	PROJECT MANAGER: Cemetery Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Commercial ZTR Mower with rear discharge.		\$ 11,200	\$ 11,500	\$ 11,800	\$ 12,100	\$ 12,400
Purchase new trimmer. Trade in oldest present mower.		\$ (3,200)	\$ (3,200)	\$ (3,200)	\$ (3,200)	\$ (3,200)
TOTAL		\$ 8,000	\$ 8,300	\$ 8,600	\$ 8,900	\$ 9,200
PROJECT FINANCING						
Cemetery Capital Improvement Funds		\$ 800	\$ 900	\$ 900	\$ 900	\$ 900
General Capital Improvements Fund		\$ 7,200	\$ 7,400	\$ 7,700	\$ 8,000	\$ 8,300
TOTAL		\$ 8,000	\$ 8,300	\$ 8,600	\$ 8,900	\$ 9,200

PROJECT DESCRIPTION

Purchase a new commercial ZTR mower with a 60" rear discharge deck to replace the oldest mower that has a side discharge.

JUSTIFICATION

Replacing the oldest mower on a rotation basis keeps maintenance expenses down. Switching to a rear discharge deck to keep the grass clippings away from the headstones which will make family members happier.

OPERATING IMPACT

Without adequate equipment, keeping the cemetery in good condition will not be possible.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Elmwood Cemetery	PROGRAM: Culture and Recreation	PROJECT TITLE: Facilities Improvements	TOTAL PROJECT COST: \$ 500,000		Project # 2023-065
FUND ACCOUNT: 015-4504-4510	PROJECT MANAGER: Cemetery Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Office updates			\$ 35,000			
Update signage throughout Cemetery						
Tear down north shop building, replace		\$ 440,000			\$ 25,000	
TOTAL		\$ 440,000	\$ 35,000		\$ 25,000	
PROJECT FINANCING						
G.O. Bonds		\$ 200,000				
General Capital Projects Fund		\$ 240,000	\$ 35,000		\$ 25,000	
TOTAL		\$ 440,000	\$ 35,000		\$ 25,000	

PROJECT DESCRIPTION

Replacing 35+ year old HVAC units and enclosing car port in the office. Adding new signage and lighting on each sign. Tear down north building and replace with similar sized building with higher ceilings and safer conditions.

JUSTIFICATION

Enclosing car port would allow more space for storage. New signage provides better direction and security. The present clay tile buildings are developing structural cracks and low ceilings are a safety hazard.

OPERATING IMPACT

The renovations will provide more efficiency in operations, reduce energy costs and provide safer working conditions. It will also prolong the life of the present buildings.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Elmwood Cemetery	PROGRAM: Culture and Recreation	PROJECT TITLE: Pond Bank Improvements	TOTAL PROJECT COST: \$ 65,000	Project # 2023-066
FUND ACCOUNT: 015-4504-4010	PROJECT MANAGER: Cemetery Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Improve the entire bank of the pond		\$ 65,000				
TOTAL		\$ 65,000				
PROJECT FINANCING						
Grants and Donations		\$ 20,000				
G.O. Bonds		\$ 30,000				
Storm Sewer Fund		\$ 15,000				
TOTAL		\$ 65,000				

PROJECT DESCRIPTION

Stabilize the south bank of the pond and reconfigure the entire bank to facilitate easier mowing and trimming. The entire bank will be designed to facilitate cleaning the debris that comes in with the storm water. Clean up area where columbarium will be placed.

JUSTIFICATION

The south bank of the pond needs to be stabilized as it is eroding away and becoming a safety hazard for mowing and trimming. The entire pond bank needs to be improved to make it more efficient to maintain and easier to clean debris from it.

OPERATING IMPACT

The pond has two functions: 1) a storm water holding pond; and 2) a feature that attracts citizens to use the cemetery. These improvements will make the pond attractive and much easier and safer to maintain.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Elmwood Cemetery	PROGRAM: Culture and Recreation	PROJECT TITLE: Columbarium	TOTAL PROJECT COST: \$ 71,000
FUND ACCOUNT:	PROJECT MANAGER: Cemetery Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
64 Unit Columbarium			\$ 34,000		\$ 37,000	
TOTAL			\$ 34,000		\$ 37,000	
PROJECT FINANCING						
Cemetery Capital Improvement Funds			\$ 2,500		\$ 3,000	
General Capital Projects Fund			\$ 31,500		\$ 34,000	
TOTAL			\$ 34,000		\$ 37,000	

PROJECT DESCRIPTION

Addition of columbarium near the north side of the pond in cemetery

JUSTIFICATION

Columbarium unit sales are increasing each year, and cemetery only has twelve spaces remaining. Cemetery anticipates selling all of the remaining spaces by October 2021.

OPERATING IMPACT

New columbarium allows cemetery to continue to serve community needs while utilizing land deemed unusable for traditional burial use.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Elmwood Cemetery	PROGRAM: Culture and Recreation	PROJECT TITLE: Stone Wall Restoration	TOTAL PROJECT COST: \$ 66,600
FUND ACCOUNT:	PROJECT MANAGER: Cemetery Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Masonry contracting for repairs					\$ 60,000	
Cement wall caps					\$ 6,000	
Wrought iron gate repairs					\$ 600	
TOTAL					\$ 66,600	
PROJECT FINANCING						
History Walk Funds					\$ 6,600	
State Historic Preservation Grant (CLG or HRDP)					\$ 30,000	
General Capital Projects Fund					\$ 30,000	
TOTAL					\$ 66,600	

PROJECT DESCRIPTION

Grind out deteriorating mortar joints, replace deteriorating limestone, re-mortar joints and install cement caps on the stone walls along Federal Avenue.

JUSTIFICATION

Built around 1935, this wall is a visible landmark of the cemetery and should be kept in good repair. Currently, the joints are deteriorating and some limestones are crumbling caused by moisture due to an inadequate cap on top of the wall.

OPERATING IMPACT

With proper repair, this cemetery landmark will remain standing and not have to be torn down and hauled away.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Development Services	PROGRAM: Development Services	PROJECT TITLE: Industrial Site Development	TOTAL PROJECT COST: \$ 2,000,000
FUND ACCOUNT: 130-7519-2910	PROJECT MANAGER: Dev. Services Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Industrial site development activities; land purchase and pre-development activities such as grading and infrastructure installation			\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
TOTAL			\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
PROJECT FINANCING						
Unified TIF, Southside Gateway TIF			\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
TOTAL			\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000

PROJECT DESCRIPTION

Address need for shovel-ready sites for job-creating industrial projects; funds may be used to option or purchase property; extend infrastructure; grading and other land preparation activities to encourage development, or assist with acquisition or other incentives.

JUSTIFICATION

Support community growth; maximize development opportunities; respond to site needs of industrial prospects and expanding businesses; deliver shovel-ready sites. Results in new jobs, income, increased property values.

OPERATING IMPACT

Additional development will require general City services from Operations & Maintenance, Police, Fire and Utilities, especially as agricultural properties are developed at the City edges; however, these costs will be offset by additional tax revenues.

CITY COUNCIL GOAL/PRIORITY

Support Workforce Development Efforts; Support Vision North Iowa Corridor

DEPARTMENT: Development Services	PROGRAM: Development Services	PROJECT TITLE: Corridor Revitalization Loan (CoRL)	TOTAL PROJECT COST: \$ 600,000	Project # 2023-067
FUND ACCOUNT: 130-7519-2910	PROJECT MANAGER: Dev. Services Director	Program		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Low-interest gap funding for redevelopment of underutilized/decrepit commercial buildings on Federal Ave & IA 122; streetscape and infrastructure improvements; if private initiatives fail, funds for demolition		\$ 150,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000
TOTAL		\$ 150,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000
PROJECT FINANCING						
Unified TIF; Southside Gateway TIF		\$ 150,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000
TOTAL		\$ 150,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION

Provide gap funding in form of forgivable loans for redevelopment of dilapidated commercial buildings on North/South Federal Avenue and on the IA 122 one-way pair.

JUSTIFICATION

Disinvestment in these areas necessitates public intervention. Most buildings are structurally sound but rehabilitation is cost prohibitive and requires creative financing. Rehabilitation will be a catalyst to neighborhood revitalization.

OPERATING IMPACT

General City services; revitalized neighborhood will, over time, lessen need for police intervention; safer buildings will lessen risk of fire or other emergency intervention; increase in value will bring increased revenue.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Development Services	PROGRAM: Development Services	PROJECT TITLE: Downtown Development Fund (DoRL)	TOTAL PROJECT COST: \$ 930,000		Project # 2023-068
FUND ACCOUNT: 131-7518-2910	PROJECT MANAGER: Dev. Services Director				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Downtown development/redevelopment; incentives to assist private investment, including sprinkler system subsidy		\$ 150,000	\$ 180,000	\$ 180,000	\$ 210,000	\$ 210,000
TOTAL		\$ 150,000	\$ 180,000	\$ 180,000	\$ 210,000	\$ 210,000
PROJECT FINANCING						
Downtown Revitalization TIF		\$ 150,000	\$ 180,000	\$ 180,000	\$ 210,000	\$ 210,000
TOTAL		\$ 150,000	\$ 180,000	\$ 180,000	\$ 210,000	\$ 210,000

PROJECT DESCRIPTION

Funding to encourage/assist private development/redevelopment investment. May involve property acquisition, demolition, rehabilitation, new construction or other activities that support new development projects in downtown core. May also include incentives to encourage reinvestment.

JUSTIFICATION

A vibrant and economically viable downtown is an important economic development tool, as "new economy" workers seek walkable communities with active urban core. Projects enhance cultural, entertainment and retail focus of downtown and improve aesthetics to draw young people, families and creative workers.

OPERATING IMPACT

Additional development will require general City services, which should be offset over time by increased tax revenue.

CITY COUNCIL GOAL/PRIORITY

Continue Blight Enforcement & Infill Development

DEPARTMENT: Development Services	PROGRAM: Development Services	PROJECT TITLE: National Register of Historic Places Intensive Survey and Nomination	TOTAL PROJECT COST: \$ 50,000
FUND ACCOUNT:	PROJECT MANAGER: Development Services		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Consultant services: prepare intensive level surveys of historic structures and districts and prepare nominations			\$ 20,000	\$ 10,000	\$ 10,000	\$ 10,000
TOTAL			\$ 20,000	\$ 10,000	\$ 10,000	\$ 10,000
PROJECT FINANCING						
General Projects Fund			\$ 10,000	\$ 5,000	\$ 5,000	\$ 5,000
State Grants (CLG and HRDP)			\$ 10,000	\$ 5,000	\$ 5,000	\$ 5,000
TOTAL			\$ 20,000	\$ 10,000	\$ 10,000	\$ 10,000

PROJECT DESCRIPTION
Consultant services to prepare intensive level surveys of historic structures and districts and to prepare nominations to the National Register of Historic Places and National Historic Landmarks, including Engine House 2 in 2022.
JUSTIFICATION
The City is home to numerous historic resources. Identification and listing on the National Register of Historic Places conveys a sense of place and recognizes and helps preserve these resources. Grants are available for preservation; designated resources are eligible for federal and state historic funding. Historic preservation stimulates tourism; owner investment in nearby properties; and other economic development activities.
OPERATING IMPACT
None Anticipated.
CITY COUNCIL GOAL/PRIORITY
Commitment to Excellence in Government Services

DEPARTMENT: Development Services	PROGRAM: Development Services	PROJECT TITLE: Third Floor Update	TOTAL PROJECT COST: \$ 35,000		Project # 2023-069
FUND ACCOUNT: 015-5401-4510	PROJECT MANAGER: Dev. Services Director				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replacement of worn carpet and repainting walls on Third Floor		\$ 35,000				
TOTAL		\$ 35,000				
PROJECT FINANCING General Capital Projects Fund		\$ 35,000				
TOTAL		\$ 35,000				

PROJECT DESCRIPTION

Replacement of worn carpets, repainting walls and other surfaces, and repair of counters, cabinets, etc.

JUSTIFICATION

The third floor of City Hall has not been updated since the early 1980s. The carpets are worn and the painted surfaces are faded and stained. This leaves a negative impression with citizens and staff.

OPERATING IMPACT

An updated and fresh working environment will improve staff morale and make a positive impression on the public.

CITY COUNCIL GOAL/PRIORITY

Commitment of Excellence in Government Services

DEPARTMENT: Development Services	PROGRAM: General Government	PROJECT TITLE: Joint City-County Comprehensive Plan	TOTAL PROJECT COST: \$ 200,000	Project # 2023-070
FUND ACCOUNT: 015-5401-4010	PROJECT MANAGER: Development Serv.			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Joint Comprehensive Plan with the City of Clear Lake and Cerro Gordo County		\$ 100,000	\$ 100,000			
TOTAL		\$ 100,000	\$ 100,000			
PROJECT FINANCING						
General Capital Projects Fund		\$ 60,000	\$ 60,000			
Funding from Other Entities (if run through City of MC)		\$ 40,000	\$ 40,000			
TOTAL		\$ 100,000	\$ 100,000			

PROJECT DESCRIPTION

Sixty percent of project cost to do a \$200,000 joint comprehensive plan with Cerro Gordo County and Clear Lake (MC is approx. 60% of total county population).

JUSTIFICATION

City has not done a comprehensive plan since 2006. A plan is needed to justify land use decisions, plan for future budgets, and meet statute. A joint plan with Clear Lake and Cerro Gordo County benefits all three jurisdictions.

OPERATING IMPACT

Improved decision making on future land use, infrastructure costs, environmental impacts, and development needs.

CITY COUNCIL GOAL/PRIORITY

Commitment of Excellence in Government Services

DEPARTMENT: Development Services	PROGRAM: Transit	PROJECT TITLE: Transit Rollingstock	TOTAL PROJECT COST: \$ 1,183,934	Project # 2023-071
FUND ACCOUNT: 015-5802-4090	PROJECT MANAGER: Transit Operations Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Two gasoline powered 176" wheelbase light duty transit buses with urban fixed-route configuration, four security cameras and a bike rack		\$ 223,000	\$ 229,690	\$ 236,580	\$ 243,677	\$ 250,987
TOTAL		\$ 223,000	\$ 229,690	\$ 236,580	\$ 243,677	\$ 250,987
PROJECT FINANCING						
Surface Transportation Program (STP)						
Capital Investment Assistance Project (FTA 5339)		\$ 189,550	\$ 195,236	\$ 201,093	\$ 207,125	\$ 213,338
General Capital Projects Fund		\$ 33,450	\$ 34,454	\$ 35,487	\$ 36,552	\$ 37,649
TOTAL		\$ 223,000	\$ 229,690	\$ 236,580	\$ 243,677	\$ 250,987

PROJECT DESCRIPTION

This project includes the purchase of two new transit buses for Mason City Transit in FY22-23 and annually thereafter.

JUSTIFICATION

Purchasing two new transit buses annually will keep maintenance costs down, as well as allow MCT to stay current with the newest technological and safety features. (85% Federal Funds - 15% Local Funds.)

OPERATING IMPACT

Reduction in vehicle maintenance cost by replacing aging rollingstock.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services.

DEPARTMENT: Finance	PROGRAM: Debt Service	PROJECT TITLE: Debt repayment-2015 CIP	TOTAL PROJECT COST: \$ 824,800
FUND ACCOUNT: 121/600 TRF Out	PROJECT MANAGER: Finance Director		Project # 2023-072

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfers from various funds for repayment of 2015 G.O. Debt Issuance		\$ 497,200	\$ 327,600			
TOTAL		\$ 497,200	\$ 327,600			
PROJECT FINANCING						
LOSST Fund		\$ 186,450	\$ 122,850			
Water Fund		\$ 310,750	\$ 204,750			
TOTAL		\$ 497,200	\$ 327,600			

PROJECT DESCRIPTION

Repayment of 2014 G.O. Debt Issuance. Total \$6.335M issuance, with final payment in FY24.

JUSTIFICATION

Authorized for completion of various infrastructure projects.

OPERATING IMPACT

None

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Finance	PROGRAM: Debt Service	PROJECT TITLE: Debt Service for Technology Upgrade for Cardiac Monitors/Defibrillator	TOTAL PROJECT COST: \$ 69,770
FUND ACCOUNT: 660-1507-5050	PROJECT MANAGER: Finance Director		Project # 2023-073

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfer from Ambulance 660 to Debt Service 210		\$ 34,721	\$ 35,049			
TOTAL		\$ 34,721	\$ 35,049			
PROJECT FINANCING						
EMS revenue		\$ 34,721	\$ 35,049			
TOTAL		\$ 34,721	\$ 35,049			

PROJECT DESCRIPTION

The Department purchased new cardiac monitors through the 2016 GO bonds. 15% of the debt service on those bonds is attributable to this purchase.

JUSTIFICATION

GO Bond repayment. Cardiac purchase completed and justified.

OPERATING IMPACT

These will be replacement items. However, the updated technology will provide greater efficiency in patient documentation thereby reducing overtime costs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Finance	PROGRAM: Debt Service	PROJECT TITLE: Debt repayment-2019 CIP	TOTAL PROJECT COST: \$ 3,617,740
FUND ACCOUNT: 121/600/620 TRF Out	PROJECT MANAGER: Finance Director		Project # 2023-074

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfers from various funds for repayment of 2018 G.O. debt issuance		\$ 692,700	\$ 703,360	\$ 722,560	\$ 740,860	\$ 758,260
TOTAL		\$ 692,700	\$ 703,360	\$ 722,560	\$ 740,860	\$ 758,260
PROJECT FINANCING						
LOSST Fund		\$ 207,810	\$ 211,680	\$ 221,280	\$ 230,430	\$ 239,130
Water Share		\$ 346,350	\$ 350,560	\$ 353,760	\$ 356,810	\$ 359,710
Storm Sewer Fund		\$ 138,540	\$ 141,120	\$ 147,520	\$ 153,620	\$ 159,420
TOTAL		\$ 692,700	\$ 703,360	\$ 722,560	\$ 740,860	\$ 758,260

PROJECT DESCRIPTION

Repayment of 2018 G.O. Debt Issuance. Total \$5.550M issuance, with final payment in FY28.

JUSTIFICATION

Authorized for completion of various projects.

OPERATING IMPACT

None

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Finance	PROGRAM: Debt Service	PROJECT TITLE: Debt repayment-2020 CIP	TOTAL PROJECT COST: \$ 3,548,400
FUND ACCOUNT: 600/610 TRF Out	PROJECT MANAGER: Finance Director		Project # 2023-075

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfers from various funds for repayment of 2019C G.O. Debt Issuance		\$ 728,000	\$ 755,300	\$ 631,800	\$ 690,500	\$ 742,800
TOTAL		\$ 728,000	\$ 755,300	\$ 631,800	\$ 690,500	\$ 742,800
PROJECT FINANCING						
Water Fund		\$ 509,600	\$ 528,710	\$ 442,260	\$ 483,350	\$ 519,960
Sewer Fund		\$ 218,400	\$ 226,590	\$ 189,540	\$ 207,150	\$ 222,840
TOTAL		\$ 728,000	\$ 755,300	\$ 631,800	\$ 690,500	\$ 742,800

PROJECT DESCRIPTION

Repayment of 2019C G.O. Debt Issuance. Total \$5.905M issuance, with final payment in FY29.

JUSTIFICATION

Authorized for completion of various infrastructure projects.

OPERATING IMPACT

None

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Finance	PROGRAM: Debt Service	PROJECT TITLE: Arena Project Debt Transfer	TOTAL PROJECT COST: \$ 2,000,000
FUND ACCOUNT: 121-4350-5050	PROJECT MANAGER: Finance Director		Project # 2023-076

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfer money to Debt service for Arena bonds		\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000
TOTAL		\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000
PROJECT FINANCING						
Local Option Sales and Service Tax		\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000
TOTAL		\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000

PROJECT DESCRIPTION

Amount identified from LOSST to support the Arena Project in Southbridge Mall, tied to G.O. issuance 19A.

JUSTIFICATION

Needed funds to pay debt service for the Arena Project in Southbridge Mall.

OPERATING IMPACT

LOST has a sunset for FY 23. These taxes will need to be renewed in a special election in September 2022 or March 2023. Fiscal years 2024 through 2026 are included for future taxes.

CITY COUNCIL GOAL/PRIORITY

Complete River City Renaissance Projects; Commitment to Excellence in Government Services

DEPARTMENT: Finance	PROGRAM: Debt Service	PROJECT TITLE: Debt repayment-2020 RCR Projects	TOTAL PROJECT COST: \$ 892,571
FUND ACCOUNT: 121/131 TRF Out	PROJECT MANAGER: Finance Director		Project # 2023-077

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfers from various funds for repayment of 2019D G.O. Debt Issuance		\$ 299,770	\$ 199,500	\$ 199,207	\$ 97,767	\$ 96,327
TOTAL		\$ 299,770	\$ 199,500	\$ 199,207	\$ 97,767	\$ 96,327
PROJECT FINANCING						
TIF131 (Downtown)		\$ 99,770	\$ 99,500	\$ 99,207	\$ 97,767	\$ 96,327
LOSST Fund		\$ 200,000	\$ 100,000	\$ 100,000		
TOTAL		\$ 299,770	\$ 199,500	\$ 199,207	\$ 97,767	\$ 96,327

PROJECT DESCRIPTION

Repayment of 2019D G.O. Debt Issuance. Total \$6.115M issuance, with final payment in FY39.

JUSTIFICATION

Authorized for completion of various RCR projects.

OPERATING IMPACT

None

CITY COUNCIL GOAL/PRIORITY

Complete River City Renaissance Projects

DEPARTMENT: Finance	PROGRAM: Debt Service	PROJECT TITLE: Debt repayment-2021-22 RCR Projects	TOTAL PROJECT COST: \$ 928,990
FUND ACCOUNT: 210-7101-5050	PROJECT MANAGER: Finance Director		Project # 2023-078

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfers from various funds for repayment of 2021B G.O. Debt Issuance		\$ 61,283	\$ 60,833	\$ 71,633	\$ 367,958	\$ 367,283
TOTAL		\$ 61,283	\$ 60,833	\$ 71,633	\$ 367,958	\$ 367,283
PROJECT FINANCING						
TIF131 (Downtown)		\$ 61,283	\$ 60,833	\$ 71,633	\$ 367,958	\$ 367,283
TOTAL		\$ 61,283	\$ 60,833	\$ 71,633	\$ 367,958	\$ 367,283

PROJECT DESCRIPTION

Repayment of 2021B G.O. Debt Issuance. Total \$8.185M issuance, with final payment in FY41.

JUSTIFICATION

Authorized for completion of RCR Hotel project.

OPERATING IMPACT

None

CITY COUNCIL GOAL/PRIORITY

Complete River City Renaissance Projects

DEPARTMENT: Finance	PROGRAM: Debt Service	PROJECT TITLE: Debt repayment-2021 CIP	TOTAL PROJECT COST: \$ 3,630,425 Project # 2023-079
FUND ACCOUNT: 600/610 TRF Out	PROJECT MANAGER: Finance Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfers from various funds for repayment of 2020A G.O. Debt Issuance		\$ 695,875	\$ 774,233	\$ 805,155	\$ 815,912	\$ 539,250
TOTAL		\$ 695,875	\$ 774,233	\$ 805,155	\$ 815,912	\$ 539,250
PROJECT FINANCING						
Water Fund		\$ 215,787	\$ 247,964	\$ 261,317	\$ 265,962	\$ 153,686
Sewer Fund		\$ 480,088	\$ 526,269	\$ 543,838	\$ 549,950	\$ 385,564
TOTAL		\$ 695,875	\$ 774,233	\$ 805,155	\$ 815,912	\$ 539,250

PROJECT DESCRIPTION

Repayment of 2020A G.O. Debt Issuance. Total \$6.845M issuance, with final payment in FY30.

JUSTIFICATION

Authorized for completion of various infrastructure projects.

OPERATING IMPACT

None

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Local Government Services

DEPARTMENT: Various	PROGRAM: Various	PROJECT TITLE: Debt repayment-2025 CIP	TOTAL PROJECT COST: \$ 1,222,128
FUND ACCOUNT: 210-7221-5050	PROJECT MANAGER: Finance Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfers from various funds for repayment of 2024 G.O. Debt Issuance (2025 CIP)		\$ -	\$ -	\$ 407,376	\$ 407,376	\$ 407,376
TOTAL				\$ 407,376	\$ 407,376	\$ 407,376
PROJECT FINANCING						
Water Fund		\$ -	\$ -	\$ 126,023	\$ 126,023	\$ 126,023
TIF Fund 130 (MC Unified)		\$ -	\$ -	\$ 281,353	\$ 281,353	\$ 281,353
TOTAL				\$ 407,376	\$ 407,376	\$ 407,376

PROJECT DESCRIPTION

Repayment of Proposed 2024 G.O. Debt Issuance. Total \$5.5M issuance, with final payment in FY34.

JUSTIFICATION

Authorized for completion of various infrastructure projects.

OPERATING IMPACT

None

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Local Government Services

DEPARTMENT: Various	PROGRAM: Various	PROJECT TITLE: Debt repayment-2026 CIP	TOTAL PROJECT COST: \$ 867,859
FUND ACCOUNT: 210-7221-5050	PROJECT MANAGER: Finance Director		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Transfers from various funds for repayment of 2025 G.O. Debt Issuance (2026 CIP)					\$ 366,699	\$ 539,250
TOTAL					\$ 366,699	\$ 539,250
PROJECT FINANCING						
Water Fund					\$ 266,699	\$ 266,699
TIF Fund 130 (MC Unified)					\$ 100,000	\$ 234,461
TOTAL					\$ 366,699	\$ 501,160

PROJECT DESCRIPTION

Repayment of 2025 G.O. Debt Issuance. Total \$5.45M issuance, with final payment in FY35.

JUSTIFICATION

Authorized for completion of various infrastructure projects.

OPERATING IMPACT

None

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Local Government Services

DEPARTMENT: City Hall	PROGRAM: General Government	PROJECT TITLE: Leased Vehicles for Various Departments	TOTAL PROJECT COST: \$ 411,450	Project # 2023-080
FUND ACCOUNT: 121-2101-4040; 015-6900-3990; 121-2101-3990	PROJECT MANAGER: Finance Director			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Implement growing share of leased vehicles into fleet		\$ 47,925	\$ 65,925	\$ 79,264	\$ 98,660	\$ 119,676
TOTAL		\$ 47,925	\$ 65,925	\$ 79,264	\$ 98,660	\$ 119,676
PROJECT FINANCING						
Local Option Sales and Service Tax		\$ 13,275	\$ 17,700	\$ 22,125	\$ 22,125	\$ 22,125
General Capital Projects Fund		\$ 34,650	\$ 48,225	\$ 57,139	\$ 76,535	\$ 97,551
TOTAL		\$ 47,925	\$ 65,925	\$ 79,264	\$ 98,660	\$ 119,676

PROJECT DESCRIPTION

Leased vehicles to keep the fleet updated.

JUSTIFICATION

Rotation of fleet to keep vehicles up to date. The lease should be somewhat lower with the sale of old vehicles not included in the above cost.

OPERATING IMPACT

Leasing vehicles instead of buying. Maintenance costs should be lower.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: GIS	PROGRAM: General Government	PROJECT TITLE: Geographic Information System (GIS) Data Conversion	TOTAL PROJECT COST: \$ 525,000	Project # 2023-081
FUND ACCOUNT: 110-2101-4680;-600-8061-4680;-610-8125-4680	PROJECT MANAGER: Finance Director			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Record conversion to GIS format, update aerial photography		\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000
TOTAL		\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000
PROJECT FINANCING						
Sewer Fund		\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
Water Fund		\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
Road Use Tax Fund		\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
TOTAL		\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000

PROJECT DESCRIPTION

This will convert field book data into digital Geographic Information System (GIS) format. Field books contain sanitary sewer, storm sewer, and water supply data for most properties.

JUSTIFICATION

This project provides for record storage and utilization in the GIS format for use in decision making for better, quicker decisions regarding infrastructure issues. This will provide the public the ability to access the data. The records are unprotected and vulnerable to fire/water damage. Digitizing will protect the records and allow easier public access.

OPERATING IMPACT

Continuous record keeping efforts.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: City Hall	PROGRAM: General Government	PROJECT TITLE: Computer Replacement	TOTAL PROJECT COST: \$ 556,000	Project # 2023-082
FUND ACCOUNT: 015-6900-4060	PROJECT MANAGER: Finance Director			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Replace computers and upgrade network hardware		\$ 111,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Office 365 Transition Costs		\$ 45,000				
TOTAL		\$ 156,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
PROJECT FINANCING						
General Projects Fund		\$ 156,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
TOTAL		\$ 156,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION

Replace outdated computers, network hardware and computer peripherals. Transition departments to Office 365 software.

JUSTIFICATION

Replacement of outdated or troublesome computers and equipment should lead to more efficiency in City departments.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: City Hall	PROGRAM: General Government	PROJECT TITLE: Equipment Replacement	TOTAL PROJECT COST: \$ 50,000	Project # 2023-083
FUND ACCOUNT: 015-6900-4060	PROJECT MANAGER: Finance Director			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Replace outdated office equipment, furniture, etc.		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
TOTAL		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
PROJECT FINANCING General Capital Projects Fund		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
TOTAL		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000

PROJECT DESCRIPTION

Replace outdated copiers, furniture, and other office equipment in City Hall.

JUSTIFICATION

Replacement of outdated office equipment and furnishings. With updated equipment, job duties should become more efficient.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Water	PROGRAM: Public Works	PROJECT TITLE: Remote Radio Read Water Meters	TOTAL PROJECT COST: \$ 425,000 Project # 2023-084
FUND ACCOUNT: 600-8061-4680	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Remote read meters		\$ 75,000	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000
TOTAL		\$ 75,000	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000
PROJECT FINANCING						
Water Revenue Bonds		\$ 75,000	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000
TOTAL		\$ 75,000	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION

Install remote radio read water meters in residential, business and industrial applications throughout the City.

JUSTIFICATION

Creates a more efficient and time saving process for collecting water billing data.

OPERATING IMPACT

Time and cost savings for labor.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Water	PROGRAM: Public Works	PROJECT TITLE: Water Leak Correlator	TOTAL PROJECT COST: \$ 45,000
FUND ACCOUNT: 600-8061-4680	PROJECT MANAGER: City Engineer		Project # 2023-085

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Correlator and Equipment		\$ 45,000				
TOTAL		\$ 45,000				
PROJECT FINANCING						
Water Fund		\$ 45,000				
TOTAL		\$ 45,000				

PROJECT DESCRIPTION

Purchase of a water leak correlator.

JUSTIFICATION

The correlator being used by Customer Services of the Supply Division uses an outdated technology for detecting water leaks and water main breaks. The technology is unreliable and many time results in multiple dig-ups to locate the source of the leak/break.

OPERATING IMPACT

Improved efficiency.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Water	PROGRAM: Public Works	PROJECT TITLE: Lab Testing Equipment	TOTAL PROJECT COST: \$ 55,000
FUND ACCOUNT: 600-8061-4680	PROJECT MANAGER: City Engineer		Project # 2023-086

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Chemical Testing Analyzers		\$ 55,000				
TOTAL		\$ 55,000				
PROJECT FINANCING						
Water Fund		\$ 55,000				
TOTAL		\$ 55,000				

PROJECT DESCRIPTION

Purchase of eight testing analyzers.

JUSTIFICATION

The current testing equipment is obsolete and replacement components are difficult to obtain. These analyzers are crucial in the testing of chlorine, fluoride and hardness levels which is performed daily and reported to the Iowa DNR, a requirement for maintaining a permit.

OPERATING IMPACT

Decrease in equipment maintenance costs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Water	PROGRAM: Public Works	PROJECT TITLE: Water Tower Maintenance	TOTAL PROJECT COST: \$ 400,000 Project # 2023-087
FUND ACCOUNT: 600-8061-4680	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2022-24	2022-25	2022-26	2022-27
EXPENDITURE ITEMS						
Heavy cleaning, plate steel and paint		\$ 350,000	\$ 25,000		\$ 25,000	
TOTAL		\$ 350,000	\$ 25,000		\$ 25,000	
PROJECT FINANCING						
Water Fund		\$ 350,000	\$ 25,000		\$ 25,000	
TOTAL		\$ 350,000	\$ 25,000		\$ 25,000	

PROJECT DESCRIPTION

Heavy interior/exterior cleaning, plate steel and welded tank repairs, grind rusted surfaces, blasting and paint.

JUSTIFICATION

Periodic heavy maintenance is necessary to extend the life of the structure and avoid premature replacement. Maintaining the towers is vital to providing an ample safe volume of potable water storage for the customers within the City.

OPERATING IMPACT

Prolong the life of the structure.

CITY COUNCIL GOAL/PRIORITY

Commitment of Excellence in Government Services

DEPARTMENT: Engineering - Water	PROGRAM: Public Works	PROJECT TITLE: Vehicle Replacement	TOTAL PROJECT COST: \$ 164,500
FUND ACCOUNT: 600-8001-4040	PROJECT MANAGER: City Engineer		Project # 2023-088

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Water Supply, Collections, and/or Meter Repair Vehicle replacement		\$ 60,000	\$ 30,000	\$ 32,500		\$ 42,000
TOTAL		\$ 60,000	\$ 30,000	\$ 32,500		\$ 42,000
PROJECT FINANCING						
Water Fund		\$ 60,000	\$ 30,000	\$ 32,500		\$ 42,000
TOTAL		\$ 60,000	\$ 30,000	\$ 32,500		\$ 42,000

PROJECT DESCRIPTION

The purchase of two vehicles used by the Water Supply, Collections and/or Meter Repair Division.

JUSTIFICATION

A vehicle replacement schedule was developed to assure vehicles are being replaced periodically without causing a burden to the overall management of the fleet. To maintain the schedule, vehicle replacements are necessary as indicated in the five-year plan.

OPERATING IMPACT

The cost of fleet maintenance is minimized.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Water	PROGRAM: Public Works	PROJECT TITLE: Emergency Standby Diesel Generators	TOTAL PROJECT COST: \$ 110,000
FUND ACCOUNT: 600-8061-4680	PROJECT MANAGER: City Engineer		Project # 2023-089

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Diesel Generators, switch gear and fencing		\$ 110,000				
TOTAL		\$ 110,000				
PROJECT FINANCING Water Fund		\$ 110,000				
TOTAL		\$ 110,000				

PROJECT DESCRIPTION

Purchase and installation of two outdoor weather proof emerency standby diesel powered generators to serve Well A-1 and Well #16. The project will also include security fencing at each generator site.

JUSTIFICATION

There is currently one well with backup power in the event of a disasterous failure. Even though full treatment would not be possible, with additional backup power, water could be extracted from the acquifer, chlorinated and pumped out into the distribution system.

OPERATING IMPACT

Increase in maintenance costs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Water	PROGRAM: Public Works	PROJECT TITLE: Water Treatment Membrane, and Raw Feed and Process Valve Replacement	TOTAL PROJECT COST: \$ 600,000 Project # 2023-090
FUND ACCOUNT: 600-8061-4510	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Membranes and Valves		\$ 100,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
TOTAL		\$ 100,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
PROJECT FINANCING						
Water Fund		\$ 100,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
TOTAL		\$ 100,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000

PROJECT DESCRIPTION

Replace treatment membranes and update valving system.

JUSTIFICATION

The process of water treatment involves membrane technology and ion exchange. The exchange occurs through stacks of membranes that periodically become damaged by foulants including organics, colloids and biomass, which cause reductions in process efficiencies.

OPERATING IMPACT

Increases the efficiency of water treatment.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Water	PROGRAM: Public Works	PROJECT TITLE: Drill and Develop Well #15	TOTAL PROJECT COST: \$ 2,750,000
FUND ACCOUNT:	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
New raw water supply well			\$ 2,750,000			
TOTAL			\$ 2,750,000			
PROJECT FINANCING						
Water Revenue Bonds			\$ 2,750,000			
TOTAL			\$ 2,750,000			

PROJECT DESCRIPTION

Drill and develop a new water supply well in the southern region of the City. Installation of additional raw water main will be necessary to make the require connection to the existing raw water system.

JUSTIFICATION

Improvement of the water supply and pumping system.

OPERATING IMPACT

Increase in infrastructure maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Water	PROGRAM: Public Works	PROJECT TITLE: Water Treatment Plant Expansion	TOTAL PROJECT COST: \$ 5,500,000
FUND ACCOUNT:	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS EDR Treatment Equipment and piping					\$ 5,500,000	
TOTAL					\$ 5,500,000	
PROJECT FINANCING Water Revenue Bonds					\$ 5,500,000	
TOTAL					\$ 5,500,000	

PROJECT DESCRIPTION

Install EDR Treatment Technology equipment and plumbing for an increase of 25% in the plant production capacity.

JUSTIFICATION

Expanding the capacity of the treatment plant is a key factor in attracting industrial development.

OPERATING IMPACT

Increase in infrastructure maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Water	PROGRAM: Enterprise	PROJECT TITLE: Purchase of a Backhoe with Attachements	TOTAL PROJECT COST: \$ 160,000
FUND ACCOUNT:	PROJECT MANAGER: O & M Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Purchase of a Backhoe with Attachements			\$ 160,000			
TOTAL			\$ 160,000			
PROJECT FINANCING Water Fund			\$ 160,000			
TOTAL			\$ 160,000			

PROJECT DESCRIPTION

This project involves the purchase of a Backhoe with attachments to be used by the utility crew to repair water, sewer, and storm sewer.

JUSTIFICATION

The Utility crew provide the community with repairs to the water, sewer, and storm sewers. This unit is scheduled for replacement in the vehicle replacement schedule.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Water	PROGRAM: Enterprise	PROJECT TITLE: Water Main Replacement Project	TOTAL PROJECT COST: \$ 2,000,000		Project # 2023-091
FUND ACCOUNT: 600-8061-4630	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Replace failing sections of water main		\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000
TOTAL		\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000
PROJECT FINANCING						
Water Fund		\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000
TOTAL		\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000

PROJECT DESCRIPTION

Replace deteriorated water main in pinpointed locations throughout the City.

JUSTIFICATION

Maintain the functional water distribution system.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Water	PROGRAM: Enterprise	PROJECT TITLE: Water Valve Replacement	TOTAL PROJECT COST: \$ 330,000		Project # 2023-092
FUND ACCOUNT: 600-8061-4630	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Replacement of broken water valves		\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 70,000
TOTAL		\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 70,000
PROJECT FINANCING						
Water Fund		\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 70,000
TOTAL		\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 70,000

PROJECT DESCRIPTION

This project continues to replace known bad water valves throughout the City. In subsequent years, choose areas to exercise valves and replace those that fail.

JUSTIFICATION

Working valves are essential to the maintenance of the water distribution system. Failed valves should be replaced to allow proper system shutdown when needed.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Sewer	PROGRAM: Enterprise	PROJECT TITLE: HVAC control upgrade for Main Office and Break room	TOTAL PROJECT COST: \$ 22,000		Project # 2023-093
FUND ACCOUNT: 610-8125-4923	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Installation of updated controls to the HVAC system for the Office and Break room.		\$ 22,000				
TOTAL		\$ 22,000				
PROJECT FINANCING Sewer Revenue		\$ 22,000				
TOTAL		\$ 22,000				

PROJECT DESCRIPTION

Involves an upgrade to the HVAC controls in the office and break room.

JUSTIFICATION

The original HVAC was last upgraded in the 2008 construction project has never worked correctly and is in need of replacement.. Current frequent repair and maintenance costs should be greatly reduced or eliminated

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Sewer	PROGRAM: Enterprise	PROJECT TITLE: Replacement of Water Reclamation Pickup Truck	TOTAL PROJECT COST: \$ 45,000		Project # 2023-094
FUND ACCOUNT: 610-8125-4040	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Replacement of Water Reclamation Pickup Truck		\$ 45,000				
		\$ 45,000				
PROJECT FINANCING						
Sewer Revenue		\$ 45,000				
TOTAL		\$ 45,000				

PROJECT DESCRIPTION

This project involves the replacement of a pickup truck used by the Operations & Maintenance Water Reclamation Facility

JUSTIFICATION

The Water Reclamation Facility Vehicle Replacement schedule shows it is time for replacement of a pickup. The unit being replaced is a 2008 F-150 with 60,000 miles.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Sewer	PROGRAM: Enterprise	PROJECT TITLE: WRF Mower Replacement	TOTAL PROJECT COST: \$ 17,000		Project # 2023-095
FUND ACCOUNT: 610-8125-4199	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Purchase of a plant grounds riding mower		\$ 17,000				
TOTAL		\$ 17,000				
PROJECT FINANCING						
Sewer Revenue		\$ 17,000				
TOTAL		\$ 17,000				

PROJECT DESCRIPTION

Project involves the purchase of one zero turn radius mower for the Water Reclamation Facility

JUSTIFICATION

The facility maintains twenty five acres of land. The current unit is scheduled for replacement on the equipment replacement schedule.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Sewer	PROGRAM: Enterprise	PROJECT TITLE: Lagoon Mixing Pump for Bio solid Disposal	TOTAL PROJECT COST: \$ 50,000	Project # 2023-096
FUND ACCOUNT: 610-8125-4680	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Purchase of a Lagoon Mixing pump		\$ 50,000				
TOTAL		\$ 50,000				
PROJECT FINANCING						
Sewer Revenue		\$ 50,000				
TOTAL		\$ 50,000				

PROJECT DESCRIPTION

Involves the purchase of a Lagoon Mixing Pump.

JUSTIFICATION

The Water Reclamation Facility disposes of 7 to 8 million gallons of Bio solids annually. A Lagoon mixing pump is needed to more thoroughly mix the lagoon contents and remove heavy solids from the lagoon.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Sewer Rental	PROGRAM: Enterprise	PROJECT TITLE: Collection System Maintenance	TOTAL PROJECT COST: \$ 4,000,000	Project # 2023-097
FUND ACCOUNT: 610-8125-4530	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Collection System Maintenance		\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000
TOTAL		\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000
PROJECT FINANCING						
Sewer Revenue		\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000
TOTAL		\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000

PROJECT DESCRIPTION

The original Inflow and Infiltration Study was completed in 2010 with many portions of the system needing repair. This CIP will be used to continue the process of repairing the sanitary sewer collection system.

JUSTIFICATION

Mains and manholes continue to leak and need to be repaired and replaced.

OPERATING IMPACT

There is less cost to treat the inflow and infiltration flow by tightening the collection system.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Sewer Rental	PROGRAM: Enterprise	PROJECT TITLE: Sewer Closed Circuit Televising	TOTAL PROJECT COST: \$ 1,750,000	Project # 2023-098
FUND ACCOUNT: 610-8125-4530	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Sanitary Sewer Closed Circuit Televising		\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000
TOTAL		\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000
PROJECT FINANCING						
Sewer Revenue		\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000
TOTAL		\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000

PROJECT DESCRIPTION

This project consists of TV inspection of approximately 170,000 linear feet of sanitary sewer. This will be the third of five phases to completely televise the sanitary sewer collection system.

JUSTIFICATION

Previous televising was completed between 2005- 2010. Televising is recommended to be completed every 10 years.

OPERATING IMPACT

There is less cost to treat the inflow and infiltration flow and identified required collection system repairs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Sewer Rental	PROGRAM: Enterprise	PROJECT TITLE: Water Reclamation Nutrient Reduction	TOTAL PROJECT COST: \$ 10,900,000	Project # 2023-099
FUND ACCOUNT: 610-8125-4680	PROJECT MANAGER: O & M Manager			

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Water Reclamation Facility Improvements to reduce total nitrogen and total phosphorus		\$ 250,000	\$ 250,000		\$ 10,400,000	
TOTAL		\$ 250,000	\$ 250,000		\$ 10,400,000	
PROJECT FINANCING						
Sewer Revenue		\$ 250,000	\$ 250,000			
SRF Loan					\$ 10,400,000	
TOTAL		\$ 250,000	\$ 250,000		\$ 10,400,000	

PROJECT DESCRIPTION

Remodel of existing Water Reclamation Facility to comply with IDNR Nutrient Reduction Strategy for total nitrogen and total phosphorus. Plan submitted in May of 2018 was approved and needs to be implemented by 2027.

JUSTIFICATION

The City Council was presented with and approved option 1 which allows the City to comply with the State of Iowa Nutrient Reduction process by 2027 as required. It also lays out the some of the long term capital needs for the facility.

OPERATING IMPACT

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Sewer	PROGRAM: Enterprise	PROJECT TITLE: Water Reclamation Facility Interior, Exterior Painting, and Tuck Pointing	TOTAL PROJECT COST: \$ 60,000		Project # 2023-100
FUND ACCOUNT: 610-8125-4923	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Water Reclamation Facility interior, exterior painting, and tuck point repairs		\$ 60,000				
TOTAL		\$ 60,000				
PROJECT FINANCING						
Sewer Revenue		\$ 60,000				
TOTAL		\$ 60,000				

PROJECT DESCRIPTION

Repair the interior and exterior walls of buildings by protecting the structures from corrosion.

JUSTIFICATION

Proper maintenance enhances the appearance and extends the life of structures.

OPERATING IMPACT

Repairs to the existing structures require no additional operating expense.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Sewer	PROGRAM: Enterprise	PROJECT TITLE: Tractor lease for Bio solid Disposal	TOTAL PROJECT COST: \$ 191,000		Project # 2023-101
FUND ACCOUNT: 610-8125-4040	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Annual Lease of a Tractor for Bio solids disposal		\$ 30,000	\$ 30,000	\$ 131,000		
TOTAL		\$ 30,000	\$ 30,000	\$ 131,000		
PROJECT FINANCING						
Sewer Revenue		\$ 30,000	\$ 30,000	\$ 131,000		
TOTAL		\$ 30,000	\$ 30,000	\$ 131,000		

PROJECT DESCRIPTION

Involves the purchase of laboratory equipment necessary for Wastewater Analysis.

JUSTIFICATION

The Water Reclamation Facility disposes of 7 to 8 million gallons of Bio solids annually. An additional tractor is needed to speed up the disposal process most of which happens in the fall. This is a four year lease agreement with the option to buy in year five.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Storm	PROGRAM: Public Works	PROJECT TITLE: Storm Sewer Subdrain	TOTAL PROJECT COST: \$ 1,000,000 Project # 2023-102
FUND ACCOUNT: 620-8125-4610	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Storm Sewer materials		\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
TOTAL		\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
PROJECT FINANCING						
Storm Sewer Fund		\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
TOTAL		\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000

PROJECT DESCRIPTION

Install subdrain and storm water related materials.

JUSTIFICATION

Make available, where feasible, a system for which residents are able to connect sump pump outlet lines to the City's storm sewer system. This will improve the environment in neighborhoods and relieve stress on pavements and other discharge areas.

OPERATING IMPACT

Reduce maintenance of ice removal and use of sand/salt on City streets. Prolong the life of street pavements and overlays.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Storm	PROGRAM: Public Works	PROJECT TITLE: Storm Sewer Study	TOTAL PROJECT COST: \$ 100,000
FUND ACCOUNT: 620-8125-4610	PROJECT MANAGER: City Engineer		Project # 2023-103

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Storm Sewer materials		\$ 100,000				
TOTAL		\$ 100,000				
PROJECT FINANCING						
Storm Sewer Fund		\$ 100,000				
TOTAL		\$ 100,000				

PROJECT DESCRIPTION

Perform a comprehensive storm sewer study of a 40 city block area located in the northcentral region of Mason City. Produce a report that will assist the city in identifying system deficiencies and project planning purposes.

JUSTIFICATION

The storm sewer system in the identified area has experienced several failures and backups over the years. The city has maintained a very good record and inventory of recent projects however, the system in its entirety is aged and a thorough review and study is needed.

OPERATING IMPACT

None

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Storm	PROGRAM: Public Works	PROJECT TITLE: Mason Creek Culvert Replacement	TOTAL PROJECT COST: \$ 395,000 Project # 2023-104
FUND ACCOUNT: 620-8125-4610	PROJECT MANAGER: City Engineer		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS Box Culvert, Revetment Stone and miscellaneous erosion materials and PCC pavement		\$ 395,000				
TOTAL		\$ 395,000				
PROJECT FINANCING Storm Sewer Fund		\$ 395,000				
TOTAL		\$ 395,000				

PROJECT DESCRIPTION

Remove pavement and twin 48" CMP culverts. RecConstruct as a new box culvert or install precast reinforced concrete pipe, place Revetment Stone, erosion control materials and restore disturbed areas. Replace street pavement.

JUSTIFICATION

2018 flood events exposed failures in the existing 48" CMP culverts. The exposed areas were repaired during a street patching project however the repairs are considered temporary as the entire 240' of twin 48" CMP needs to be replaced.

OPERATING IMPACT

Reduce maintenance costs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Storm	PROGRAM: Public Works	PROJECT TITLE: Storm Sewer Intake Replacement Project	TOTAL PROJECT COST: \$ 250,000
FUND ACCOUNT: 620-8125-4610	PROJECT MANAGER: City Engineer		Project # 2023~105

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Storm Sewer Intakes, grates, PCC pavement and storm sewer pipe materials		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
TOTAL		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
PROJECT FINANCING						
Storm Sewer Fund		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
TOTAL		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

PROJECT DESCRIPTION

Replace or reconstruct existing deteriorating intake structures to current standards. The project also includes the reconstruction of throat pavement and the replacement of storm sewer castings and grates.

JUSTIFICATION

Within the City's storm sewer network are old intakes constructed of miscellaneous materials such as brick, mason blocks, or concrete. Many of these structures are broken down beyond maintenance, causing undermining of streets (street failure), etc.

OPERATING IMPACT

Reduce maintenance costs.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: Engineering - Storm	PROGRAM: Public Works	PROJECT TITLE: Missouri Avenue Storm Sewer - Winnebago	TOTAL PROJECT COST: \$ 850,000
FUND ACCOUNT:	PROJECT MANAGER: City Engineer	River Outlet	

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Reinforced Concrete Pipe, Storm Sewer Manholes and property acquisition						\$ 850,000
TOTAL						\$ 850,000
PROJECT FINANCING						
Storm Sewer Fund						\$ 200,000
G.O. Bonds- Residential TIF-Backed						\$ 650,000
TOTAL						\$ 850,000

PROJECT DESCRIPTION

Extension of the storm sewer system south from Woodbine to the Winnebago River. The project will require the acquisition of property for future public right-of-way and a utility easement from future R.O.W. to the Winnebago River.

JUSTIFICATION

The project is consistent with the objectives of the Plan for Urban Renewal Area and that development of the project and the Urban Renewal Area is in the best interest of the City.

OPERATING IMPACT

Increase in infrastructure maintenance.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Street	PROGRAM: Public Works	PROJECT TITLE: Storm Intake Maintenance	TOTAL PROJECT COST: \$ 300,000		Project # 2023-106
FUND ACCOUNT: 620-8125-4610	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Emergency repairs and maintenance to storm intakes and mains		\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
TOTAL		\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
PROJECT FINANCING						
Storm Sewer Fund		\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
TOTAL		\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000

PROJECT DESCRIPTION

Emergency repair and maintenance to storm sewer intakes and mains in the City.

JUSTIFICATION

Proper and effective drainage must be provided to all areas of the City.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services

DEPARTMENT: O & M Storm Sewer	PROGRAM: Enterprise	PROJECT TITLE: Winnebago River Dam Enhancements	TOTAL PROJECT COST: \$ 513,976		Project # 2023-107
FUND ACCOUNT: 620-8125-4610	PROJECT MANAGER: O & M Manager				

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Installation of water features on three Winnebago River Dam sewer crossings		\$ 513,976				
TOTAL		\$ 513,976				
PROJECT FINANCING						
Storm Sewer Funds, Sewer, LOST		\$ 278,988				
Iowa DNR Grants Reserves		\$ 234,988				
Storm Sewer Reserves						
TOTAL		\$ 513,976				

PROJECT DESCRIPTION

Provide the installation of water features on the three Winnebago River Dam sewer crossings to enhance recreational opportunities and provide safety around low head dams.

JUSTIFICATION

This project has the potential to increase both safety and recreational opportunities by mitigating the three low head dams on the Winnebago River.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Initiate Additional Outdoor Recreation Opportunities

DEPARTMENT: O & M Sanitation	PROGRAM: Enterprise	PROJECT TITLE: Sanitation Equipment Replacement	TOTAL PROJECT COST: \$ 640,000
FUND ACCOUNT: 640-8305-4040	PROJECT MANAGER: O & M Manager		

PROJECT BUDGET	PRIOR YEARS CIP	2022-23	2023-24	2024-25	2025-26	2026-27
EXPENDITURE ITEMS						
Recycling or Packer Truck & Pickup			\$ 200,000		\$ 205,000 \$ 30,000	\$ 205,000
TOTAL			\$ 200,000		\$ 235,000	\$ 205,000
PROJECT FINANCING						
Sanitation Revenues			\$ 200,000		\$ 235,000	\$ 205,000
TOTAL			\$ 200,000		\$ 235,000	\$ 205,000

PROJECT DESCRIPTION

Purchase new vehicles for the sanitation fleet.

JUSTIFICATION

Proper equipment is required to perform the required tasks. Sanitation trucks are highly mechanical pieces of equipment that need to be updated to control maintenance cost as they age.

OPERATING IMPACT

None.

CITY COUNCIL GOAL/PRIORITY

Commitment to Excellence in Government Services