



To: Mayor Burchell and City Commission

From: Tom Bergman, Community Development Director

Date: February 3, 2021

Meeting Date: February 8, 2021

Re: Capital Improvement Plan (CIP) 2021-2027

The requirement for capital budgeting and creation of a Capital Improvement Plan (CIP) for the following six fiscal years is found in the Michigan Planning Enabling Act (Public Act 33 of 2008, as amended). Capital budgeting has two elements. The first is a Capital Improvements Plan, and the second is the incorporation of that plan into the annual budget and future budget forecasts. The Capital Improvement Plan is a six year schedule of all proposed major capital improvement projects including project priorities, costs estimates, methods of financing, and annual estimated operating and maintenance costs for the proposed projects. Each year the Capital Improvement Plan is revised for next fiscal year.

Including the Capital Improvement Plan in the annual budget, and future budget forecasts, is primarily for the purpose of adjusting the multi-year program of projects to changing needs and circumstances. It also ensures that projects proposed and planned for are actually completed. At the end of each fiscal year, the projects completed during that year are removed from the plan and an additional year's projects are added. The Capital Improvement Plan is designed to be amended on an annual basis. Projects can be added or subtracted as the needs and resources of the community adjust.

Recommendations

The Planning Commission will review on Thursday, February 4, 2021 and the Parks and Recreation Committee has reviewed and recommends adoption..

Capital Improvement Program

'21/'22 thru '26/'27

Department Code Enforcement-CE

City of Ironwood, Michigan

Contact Code Enforcement

Project # CE-14-001
 Project Name Demolition & Cleanup Projects-Annual

Type Other

Useful Life

Category Other - Demolition

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$270,000

Description
 Use yearly demolition money for structure removal.

Justification
 Plenty of condemnable structures in town

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	45,000	45,000	45,000	45,000	45,000	45,000	270,000
Total	45,000	45,000	45,000	45,000	45,000	45,000	270,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	45,000	45,000	45,000	45,000	45,000	45,000	270,000
Total	45,000	45,000	45,000	45,000	45,000	45,000	270,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-14-004
Project Name	Rental Rehab. Project

Type Building

Useful Life 10

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$750,000

Description	
This is a grant program offered through Michigan Economic Development Corporation (MEDC) for rental unit rehabilitation in the downtown.	

Justification	
The program is a high priority for the City and Michigan Economic Development Corporation (MEDC). This is an important part of the on-going downtown redevelopment efforts.	

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Total	125,000	125,000	125,000	125,000	125,000	125,000	750,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal	93,750	93,750	93,750	93,750	93,750	93,750	562,500
Homeowner Funds	31,250	31,250	31,250	31,250	31,250	31,250	187,500
Total	125,000	125,000	125,000	125,000	125,000	125,000	750,000

Budget Impact/Other	

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-15-003
Project Name	Downtown Façade Grant CDBG

Type Building
 Useful Life 10
 Category Building
 Priority 1 Critical

Account #

Account #

Total Project Cost: \$600,000

Description	
Grant to Michigan Economic Development Corporation to incentivize property owners in the DIDA District to improve the exterior of buildings; will accommodate 6 - 10 properties	

Justification	
This is a 50/50 grant program, with the matching portion coming from the owner of the property.	

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements		300,000	300,000				600,000
Total		300,000	300,000				600,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal		150,000	150,000				300,000
Other		150,000	150,000				300,000
Total		300,000	300,000				600,000

Budget Impact/Other	

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-001
 Project Name Downtown Enhancement

Type Other
 Useful Life 20
 Category Other - Street Signs/Furniture/
 Priority 1 Critical

Account #

Account #

Total Project Cost: \$350,000

Description
 Enhance the downtown by installing additional street lights, enhanced crosswalks, banners, public art / Art Park.

Justification
 The downtown Blueprint identifies projects to enhance the downtown to improve the economy and cultural aspects of the community.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		50,000					50,000
Professional Services		300,000					300,000
Total		350,000					350,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund		50,000					50,000
Grant - Federal		300,000					300,000
Total		350,000					350,000

Budget Impact/Other
 City Square project fulfilled a number of these projects.

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-16-004
Project Name	Multi-use Trail System

Type Infrastructure

Useful Life 10

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$600,000

Description
Provide a Multi-use/Sidewalk-Trail for residents throughout the City and bike lanes on City streets.

Justification
Trails have been identified as a high priority in the City Park Development Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Grant - State	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-005
 Project Name Acquisition of RR Right-of-way through City

Type Property Acquisition

Useful Life 20

Category Property Acquisition

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$600,000

Description

Gain acquisition of right-a-way and land through out the city for future trail system.

Justification

Development of trail system through City to tie to County wide system based on Comprehensive Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Property Acquisition	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	33,500	33,500	33,500	33,500	66,500	66,500	267,000
Grant - State	66,500	66,500	66,500	66,500	33,500	33,500	333,000
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-009
 Project Name Mt. Zion Park

Type Infrastructure

Useful Life 20

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$5,000

Description
 "Viewing Platform completed signage kiosk coming."

Justification
 Grants, local money, donations and fund raisers, to give the public a beautiful place to relax and to over look the Gogebic Range area.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	5,000						5,000
Total	5,000						5,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State	2,500						2,500
Donations	2,500						2,500
Total	5,000						5,000

Budget Impact/Other
 \$20,000 Donated to Mt. Zion viewing Deck.
 Entrance Sign Completed

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-012
 Project Name Historical Neighborhood Signs

Type Infrastructure

Useful Life 10

Category Other - Street Signs/Furniture/

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$60,000

Description

Install signs to describe local History and Neighborhoods.

Justification

The Park & Recreation Plan has identified this as a project.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Other	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-014
 Project Name Playground & Park Upgrades

Type Infrastructure

Useful Life 20

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$300,000

Description
 Update playground equipment and parks per recommendations in Comprehensive/Park Plan/Action Plan.

Justification
 Comprehensive / Park Plan recommends it.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Other	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-016
 Project Name Lighted Cross Ski Country Trail

Type Infrastructure

Useful Life

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$150,000

Description
 Lighted cross country ski trail in Miners Memorial Heritage Park (MMHP) and/or Iron Belle Trail for 3km of Trail.

Justification
 Comprehensive Plan / Park Plan Recommends it.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		150,000					150,000
Total		150,000					150,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State		75,000					75,000
Donations		75,000					75,000
Total		150,000					150,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-018
 Project Name Sidewalk Construction

Type Infrastructure

Useful Life 20

Category Infrastructure - Sidewalks

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$630,000

Description
 Replace and install sidewalks - new sidewalk recommendations

Justification
 The Comprehensive Plan recommends it.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Professional Services	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	105,000	105,000	105,000	105,000	105,000	105,000	630,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant	52,500	52,500	52,500	52,500	52,500	52,500	315,000
Special Assessments	52,500	52,500	52,500	52,500	52,500	52,500	315,000
Total	105,000	105,000	105,000	105,000	105,000	105,000	630,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-001
 Project Name Longyear Park - Restrooms / Pavilion

Type Infrastructure

Useful Life 20

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$65,000

Description
 Added Restrooms and Pavilion to the Longyear Park for those that patron the park.

Justification
 City Parks & Recreation Committee has identified this as a priority project for the community.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services			65,000				65,000
Total			65,000				65,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund			16,250				16,250
Grant - State			48,750				48,750
Total			65,000				65,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-002
 Project Name Montreal River Walk Trail

Type Infrastructure

Useful Life

Category Infrastructure - Parks

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$250,000

Description

Develop Montreal River trail system in conjunction with Hurley & Iron County from Interstate Falls to Norrie Park.

Justification

Use of grants, donations and fund raisers to attract and provide the public with a beautiful walking trail system. Recommendations from housing and retail Target Market Analysis (TMA) to invest in Riverfront - works in conjunction with Downtown Expansion.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services				250,000			250,000
Total				250,000			250,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State				185,000			185,000
Other				65,000			65,000
Total				250,000			250,000

Budget Impact/Other

This project would be for acquisition of property to develop the trail.

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-17-007
Project Name	Local Façade Improvement Program

Type Building

Useful Life 20

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$60,000

Description
Continue local Façade Improvement Program.

Justification
Comprehensive Plan Recommends this be done.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	5,000	5,000	5,000	5,000	5,000	5,000	30,000
DIDA	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-009
 Project Name Neighborhood Branding

Type Other

Useful Life 20

Category Other - Street Signs/Furniture/

Priority 3 Important

Account #

Account #

Total Project Cost: \$60,000

Description
 Develop branding, identity and signage for downtown, industrial park, residential neighborhood.

Justification
 Comprehensive Plan Strategy 6.6e - Brand and market the City of Ironwood

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Equipment	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	8,000	8,000	8,000	8,000	8,000	8,000	48,000
DIDA	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-011
 Project Name Playground Miners Memorial Heritage Park

Type Infrastructure

Useful Life 30

Category Infrastructure - Parks

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Construct new playground in Miners Memorial Heritage Park (MMHP)

Justification
 It's a priority for 2018 park action plan

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equipment			50,000				50,000
Total			50,000				50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund			12,500				12,500
Grant - State			37,500				37,500
Total			50,000				50,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-012
 Project Name Playground upgrades at Hiawatha

Type Infrastructure

Useful Life 30

Category Infrastructure - Parks

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Construct new playground equipment in Hiawatha Park.

Justification
 It's part of the parks action plan for 2020/2021

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equipment		50,000					50,000
Total		50,000					50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal		12,500					12,500
Grant - State		37,500					37,500
Total		50,000					50,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-18-004
 Project Name Little League Field Improvements

Type Infrastructure

Useful Life 100

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description

Continue improvements to Little League fields. Remaining Projects are
 1. Playground.
 2. Signage
 3. Remove drinking fountain
 4. Remove upper level of concession stand; bathroom (old stand)

Justification

Comprehensive Plan Recommends this be done.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		50,000					50,000
Total		50,000					50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant		25,000					25,000
Other		25,000					25,000
Total		50,000					50,000

Budget Impact/Other

Project in process as funds become available.

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-18-005
 Project Name Art Master Plan

Type Other

Useful Life 20

Category Other - Plan/Study/Ordinance

Priority 3 Important

Account #

Account #

Total Project Cost: \$20,000

Description
 Develop Art Plan for the City.

Justification
 Comprehensive Plan Recommends this be done.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Professional Services	20,000						20,000
Total	20,000						20,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Other	20,000						20,000
Total	20,000						20,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-18-007
Project Name	Downtown Building Architectural Drawings Grant

Type Other

Useful Life 15

Category Other - Plan/Study/Ordinance

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$60,000

Description
Create a funding mechanism to encourage Downtown property owners to apply for funding through the State of Michigan.

Justification
Policy 6.1.1 Policy 6.1.5 Policy 6.1.7 Policy 6.2.1 Policy 6.2.2 Policy 6.2.5 Policy 6.3.2 of Comprehensive Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Professional Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Other	2,500	2,500	2,500	2,500	2,500	2,500	15,000
DIDA	2,500	2,500	2,500	2,500	2,500	2,500	15,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other
The property owner is required to cover 25% of the cost which is indicated under the Funding Source "Other" .

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-18-009
 Project Name Mine Shaft Fencing

Type Infrastructure

Useful Life 10

Category Infrastructure - Other

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$21,000

Description

Install chain link security fencing around mine shafts in the Miners Memorial Park.

Justification

Install fencing to improve safety in the park.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	21,000						21,000
Total	21,000						21,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	21,000						21,000
Total	21,000						21,000

Budget Impact/Other

Fencing for this project is currently budgeted.

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-18-010
 Project Name Hardest Hit Blight Grant

Type Demolition

Useful Life 20

Category Other - Demolition

Priority 1 Critical

Account #

Account #

Total Project Cost: \$220,000

Description

Remove approximately 10 blighted residential structures.

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Demolition	220,000						220,000
Total	220,000						220,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
MEDC Hardest Hit Blight Grant	220,000						220,000
Total	220,000						220,000

Budget Impact/Other

100% Grant Funded. "when state funding becomes available."
 Project in process.

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-19-001
 Project Name Small Area Plan

Type Other

Useful Life 20

Category Other - Plan/Study/Ordinance

Priority 1 Critical

Account #

Account #

Total Project Cost: \$60,000

Description
 Develop detailed plans for specific areas in the City for development/redevelopment.

Justification
 Comprehensive Plan recommends this be done. This is part of the Redevelopment ready communities certification.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Professional Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-19-002
 Project Name Natural Resource Plan

Type Other

Useful Life 20

Category Other - Plan/Study/Ordinance

Priority 3 Important

Account #

Account #

Total Project Cost: \$20,000

Description
 Prepare Natural Resource Inventory and Plan.

Justification
 Comprehensive Plan Recommends this be done.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Professional Services	20,000						20,000
Total	20,000						20,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	20,000						20,000
Total	20,000						20,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-19-005
 Project Name Playground North of US2 and East of Lake St.

Type Infrastructure

Useful Life 30

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Construct new Playgound on East side of Lake St. and North of US 2.

Justification
 Priority in Parks and rec Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equipment		50,000					50,000
Total		50,000					50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund		12,500					12,500
Grant - State		37,500					37,500
Total		50,000					50,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-20-001
Project Name	Parking Lot Expansion - Memorial Building

Type Property Acquisition

Useful Life 15

Category Property Acquisition

Priority 3 Important

Account #

Account #

Total Project Cost: \$80,000

Description
Extend parking lot to 212 & 214 Norfolk lots. The properties were taken down as part of the blight program.

Justification
The 2010 MSHDA Downtown Blueprint plan recommends additional parking to be developed at the Memorial Building.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Property Acquisition	80,000						80,000
Total	80,000						80,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	40,000						40,000
Grant - State	40,000						40,000
Total	80,000						80,000

Budget Impact/Other
This project is included in the Blueprint Grant Downtown CDBG - Project # CDD-11-001 application. Demo cost spent \$44,558.72.

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-20-002
Project Name	City Mountain Bike Trail Project

Type Infrastructure

Useful Life 30

Category Infrastructure - Trails

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$400,000

Description	
Develop Mountain Bike Trails in the City. Development planned to happen in the Miners Memorial Heritage Park.	

Justification	
Expanding mountain biking opportunities near the City. Engaging youth, and expanding recreational tourism in the City.	

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	400,000						400,000
Total	400,000						400,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State - Trails	300,000						300,000
Donations	50,000						50,000
Grant - Other	50,000						50,000
Total	400,000						400,000

Budget Impact/Other	
SISU Dirt Crew and Ironwood Tourism Council will be providing the match for the project. In-Kind Contributions from the City.	

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-21-001
Project Name	Curry Park Campground Upgrades

Type Infrastructure

Useful Life 20

Category Infrastructure - Parks

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$12,000

Description
Lighting is the biggest issue 1. Sewer Pipe Upgrades 2. Motion lights Bathrooms 3. Electrical upgrade complete park needs lights 4. Light on Signage 5. Sinks 6. Blacktop around all full hook-up sites (Loop & Pad) 7. Garage Roof & Electrical Panel

Justification
This will provide a much needed upgrade to the park hook-ups for users

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Total	2,000	2,000	2,000	2,000	2,000	2,000	12,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Parks	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Total	2,000	2,000	2,000	2,000	2,000	2,000	12,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-22-001
 Project Name River Walk Trail

Type Infrastructure

Useful Life 20

Category Infrastructure - Trails

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$1,500,000

Description

Create a Riverwalk Trail from Norrie Park to Interstate Falls.

Justification

Connect Parks and Tourism sites to Regional Trail Consistent with Strategy 4.5 of Comprehensive Plan

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services			1,500,000				1,500,000
Total			1,500,000				1,500,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal			600,000				600,000
Grant - State			600,000				600,000
Grant - Other			300,000				300,000
Total			1,500,000				1,500,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-22-003
 Project Name Outdoor Fitness Park

Type Other

Useful Life 25

Category Infrastructure - Parks

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Construction of an Outdoor Fitness Park

Justification
 Identified in the 5 year Park and Recreation Plan

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance		50,000					50,000
Total		50,000					50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund		13,000					13,000
Grant - State		37,000					37,000
Total		50,000					50,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-23-001
Project Name	Ayer Street Residential Dev.

Type Infrastructure

Useful Life 100

Category Infrastructure - Other

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$500,000

Description	
Infrastructure for new housing development on Ayer Street north of MMHP.	

Justification	
Need for new housing in the community. Identified in Comp Plan and Housing Market Analysis.	

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance		500,000					500,000
Total		500,000					500,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		100,000					100,000
Sewer Fund		100,000					100,000
Other		300,000					300,000
Total		500,000					500,000

Budget Impact/Other	
Funding \$300,000 from HUD Housing Money	

Capital Improvement Program

'21/'22 thru '26/'27

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-25-001
 Project Name Water Trail Development

Type Other

Useful Life 50

Category Infrastructure - Trails

Priority 3 Important

Account #

Account #

Total Project Cost: \$250,000

Description
 Construction and Designation of a Water Trail for the Montreal River.

Justification
 Identified in the 5 year Parks and Recreation Plan

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance				250,000			250,000
Total				250,000			250,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund				65,000			65,000
Grant - State				185,000			185,000
Total				250,000			250,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-19-001
Project Name	Façade work

Type Building

Useful Life 25

Category Building

Priority 5 Future Consideration

Account #

Account #

Total Project Cost: \$56,000

Description
Replace windows with appropriate replacements, rebuild appropriate signage, provide appropriate outside lighting and clean and upgrade façade. Add French Doors

Justification
Building is 90+ years old and beginning to show age, upgrade would extend building life and improve downtown appeal. Energy efficiency would be improved with windows.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements				56,000			56,000
Total				56,000			56,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant				28,000			28,000
City Centre / DAP				28,000			28,000
Total				56,000			56,000

Budget Impact/Other
Improve downtown appearance - drawing business to gallery and downtown. Windows etc. would improve heating/cooling costs reducing budget impact.

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-20-001
Project Name	Update Plumbing

Type Building

Useful Life 25

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$60,000

Description
Present plumbing old and exceeded useful life, presently galvanized steel piping - clogged drains. Update with PEX and copper tube - replace sinks and toilets.

Justification
Improve studio for artists and public access, update sanitary facilities. Improving handicap usability.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	60,000						60,000
Total	60,000						60,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State	30,000						30,000
City Centre / DAP	30,000						30,000
Total	60,000						60,000

Budget Impact/Other
Improve rentability of property. Improve handicap and sanitation.

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-20-002
Project Name	Elevator for DAP and HIT

Type Building

Useful Life 50

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$150,000

Description
Install Elevator to serve customers of the Downtown Art Place and the Historic Ironwood Theatre.

Justification
Right now it is difficult for elderly people and people with disabilities to access the balcony and messine of the Theatre as we as the Art Studio on Aurora above the DAP.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance					150,000		150,000
Total					150,000		150,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State					75,000		75,000
Other					75,000		75,000
Total					150,000		150,000

Budget Impact/Other
Make the two facilities accessible for more people.

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-21-001
Project Name	DAP/City Center Skylight Project

Type Building

Useful Life 50

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$18,000

Description	
Replace existing Skylights.	

Justification	
Replace so they don't leak.	

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements		18,000					18,000
Total		18,000					18,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal		4,500					4,500
Grant - State		4,500					4,500
City Centre / DAP		9,000					9,000
Total		18,000					18,000

Budget Impact/Other	
Improve long term Use of Building.	

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project # DAP-22-001
 Project Name DAP/City Center Front Window Update

Type Building

Useful Life 50

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$30,000

Description

Replace all Front Windows façade.

Justification

Windows are starting to deteriorate and are not efficient.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements		30,000					30,000
Total		30,000					30,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal		7,500					7,500
Grant - State		7,500					7,500
City Centre / DAP		15,000					15,000
Total		30,000					30,000

Budget Impact/Other

Building will be more energy efficient and improve appearance.

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-22-002
Project Name	DAP/City Center Replace Windows

Type Maintenance

Useful Life 15

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$40,000

Description
City Center Bldg windows leak, many have deteriorated - Remove/Replace with Energy Efficient Windows.

Justification
Old windows exceed their life time and new windows will reduce heating costs.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	40,000						40,000
Total	40,000						40,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	20,000						20,000
Grant - State	20,000						20,000
Total	40,000						40,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-22-003
Project Name	DAP/City Center - Façade Improvements

Type Maintenance

Useful Life 15

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$5,000

Description
Clean, Repair as needed the façade of the City Center Building - to be done along with Replacement of the window.

Justification
The Building is old and needs refreshing. This will enhance the new look of the downtown.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	5,000						5,000
Total	5,000						5,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - CDBG	5,000						5,000
Total	5,000						5,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-23-001
Project Name	DAP/City Center Interior Upgrades

Type Building

Useful Life 50

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$25,000

Description
DAP Interior Upgrades: Classroom Improvements, Studio and Common Area Repairs, Painting and Floor

Justification
General Upkeep and long term viability of DAP

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements			25,000				25,000
Total			25,000				25,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal			6,250				6,250
Grant - State			6,250				6,250
City Centre / DAP			12,500				12,500
Total			25,000				25,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-24-001
Project Name	DAP/City Center Replace Plumbing

Type Building

Useful Life 25

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$20,000

Description
Replace Supply lines and drains in the upper levels of the City Center Building.

Justification
All of the inflow lines and drains lines are VERY old and many no longer function.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements			20,000				20,000
Total			20,000				20,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund			10,000				10,000
Grant - State			10,000				10,000
Total			20,000				20,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-25-001
Project Name	DAP/City Center Paint Common Areas

Type Maintenance

Useful Life 10

Category Building

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$5,000

Description
Commercial Painting Entrance, Stairwells and Common areas of the DAP studios.

Justification
All of these Areas have old, shabby paint and much of it is peeling secondary to previous leaking roof.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements				5,000			5,000
Total				5,000			5,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund				2,500			2,500
Grant - State				2,500			2,500
Total				5,000			5,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project # DAP-26-001
 Project Name DAP/City Center Replace DAP Gallery Rug

Type Maintenance

Useful Life 15

Category Building

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$5,000

Description
 Remove old rug and replace with new floor covering.

Justification
 The rug is old, worn out in places and has exceeded its usable life.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements					5,000		5,000
Total					5,000		5,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund					2,500		2,500
Grant - State					2,500		2,500
Total					5,000		5,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project # DAP-27-001
 Project Name DAP/City Center HVAC Ducting to Classroom

Type Maintenance

Useful Life 25

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$3,000

Description
 Add ducting to HVAC System in the Classroom.

Justification
 To provide for more efficient and more comfortable heating.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements						3,000	3,000
Total						3,000	3,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund						1,500	1,500
Grant - State						1,500	1,500
Total						3,000	3,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-16-003
 Project Name Crack Sealing Sealcoat Improvements

Type Infrastructure

Useful Life 10

Category Infrastructure - Street/Pavemen

Priority 2 Very Important

Account # 202-486-001-XXX.000

Account # 203-486-001-XXX.000

Total Project Cost: \$1,200,000

Description

Routine Maintenance on Local and Major Streets to extend useful life of existing pavement.

Justification

Cost effective pavement management tool to extend life and provide a smooth driving surface. Reduce or eliminate annual maintenance such as pot hole patching on improved streets.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Total	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Major Street Fund	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Local Street Fund	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Total	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Budget Impact/Other

Reduce labor intensive types of maintenance on streets.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-16-004
 Project Name Pavement Markings

Type Infrastructure

Useful Life 2

Category Infrastructure - Street/Pavemen

Priority 2 Very Important

Account # 202-486-001-XXX.000

Account #

Total Project Cost: \$150,000

Description

Apply centerline stripping, fog lines, parking stall markings and handicap parking stall marking. Apply required school crossing lanes and stop bars at intersections.

Justification

Provide safe streets for traffic and pedestrians. Full re-striping is considered every other year.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Major Street Fund	12,500	12,500	12,500	12,500	12,500	12,500	75,000
Local Street Fund	12,500	12,500	12,500	12,500	12,500	12,500	75,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Budget Impact/Other

2015 - Completed \$15,500
 2016 - Completed \$15,000

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project #	DPWS-17-001
Project Name	Repair Metal Siding on DPW Building

Type Building

Useful Life 30

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$60,000

Description
Metal siding on DPW garage is dented, rusty and in need of repair in spots. Doors are included in repairs.

Justification
Upkeep of City facilities Only damage or necessary repairs are made at this point.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-18-006
 Project Name Street Pavement Overlay

Type Infrastructure

Useful Life 10

Category Infrastructure - Street/Pavemen

Priority 1 Critical

Account #

Account #

Total Project Cost: \$1,500,000

Description
 Mill/Pulverize and Asphalt Overlay of City Streets.

Justification
 As a part of the City pavement management system street overlay need to be performed each year in order to extend the useful life of a street.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Total	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Major Street Fund	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Local Street Fund	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Total	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000

Budget Impact/Other
 Will reduce labor intensive type of street maintenance.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-20-001
 Project Name Drainage Improvements Intersection of Mill & Pine

Type Maintenance

Useful Life 30

Category Street Reconstruction

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$10,000

Description

Drainage Improvements at Mill St. & Pine St.
 This location is under a watchful eye this fall to determine if more repairs are needed, at this point we feel it would be best to install a culvert in the spring.

Justification

To Improve Drainage along streets.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	10,000						10,000
Total	10,000						10,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Streets Fund	10,000						10,000
Total	10,000						10,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-20-002
 Project Name Comprehension City Wide Ditching&Culvert Replcmnt

Type Infrastructure

Useful Life 10

Category Street Reconstruction

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$200,000

Description
 Ditching and Culvert replacement for Street System.
 NOTE: Because our water utility crew is replacing lead, galvanized service lines City will have to contract this project out - Sutherland

Justification
 Maintain proper Drainage of Roadways

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance		40,000	40,000	40,000	40,000	40,000	200,000
Total		40,000	40,000	40,000	40,000	40,000	200,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Streets Fund		40,000	40,000	40,000	40,000	40,000	200,000
Total		40,000	40,000	40,000	40,000	40,000	200,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-21-001
 Project Name Douglas Blvd Sidewalk Replacement

Type Infrastructure

Useful Life 20

Category Infrastructure - Sidewalks

Priority 1 Critical

Account #

Account #

Total Project Cost: \$140,000

Description
 Replace Sidewalk from Downtown to US2 along Business Route 2

Justification
 Priority item from the MSU First Impressions Tour

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	140,000						140,000
Total	140,000						140,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Streets Fund	140,000						140,000
Total	140,000						140,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-22-001
 Project Name Reconstruction of Hemlock St from Ridge St to US2

Type Infrastructure

Useful Life 25

Category Street Reconstruction

Priority 1 Critical

Account #

Account #

Total Project Cost: \$450,000

Description
 Street Reconstruction from Ridge St. to US2.

Justification
 Extend life of road and repair damages.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance		400,000					400,000
Planning/Design/Inspection-Sts		50,000					50,000
Total		450,000					450,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State		350,000					350,000
Streets Fund		100,000					100,000
Total		450,000					450,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-22-002
 Project Name Cold Storage Building At Public Safety

Type Infrastructure

Useful Life 50

Category Infrastructure - Other

Priority 1 Critical

Account #

Account #

Total Project Cost: \$400,000

Description
 Cold Storage for all Depts (Park Equipment, Public Safety, DPW)

Justification
 Need adequate storage near city amenities.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	400,000						400,000
Total	400,000						400,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	100,000						100,000
Sewer Fund	100,000						100,000
Other	100,000						100,000
Streets Fund	100,000						100,000
Total	400,000						400,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-22-003
 Project Name McLeod Ave./Lowell Street Overlay

Type Maintenance

Useful Life 15

Category Street Paving

Priority 1 Critical

Account #

Account #

Total Project Cost: \$350,000

Description
 McLeod Ave overlay Lowell Street to Silver Street and Lowell Street from McLeod to Aurora.

Justification
 Pavement Rehabilitation

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	350,000						350,000
Total	350,000						350,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Streets Fund	350,000						350,000
Total	350,000						350,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-001
 Project Name Sanitary Sewer Replacement Relining

Type Infrastructure

Useful Life 35

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account # 676-560-000-933-000

Account #

Total Project Cost: \$305,000

Description
 Reline various sewer mains throughout the City.

Justification
 Provides a cost effective method of increasing the life of existing sanitary & storm sewers. Recent sanitary sewer system studies have shown that many of the sanitary mains are defective.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	180,000	25,000	25,000	25,000	25,000	25,000	305,000
Total	180,000	25,000	25,000	25,000	25,000	25,000	305,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Sewer Fund	180,000	25,000	25,000	25,000	25,000	25,000	305,000
Total	180,000	25,000	25,000	25,000	25,000	25,000	305,000

Budget Impact/Other
 Relining and replacement will improve the sewer system efficiency as well and reduce continuing maintenance on the system.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-002
 Project Name Sanitary Sewer Manhole Rehab. Replacement

Type Infrastructure

Useful Life 35

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account # 676-560-000-933-000

Account #

Total Project Cost: \$350,000

Description

Replace & Rehab. Various Sanitary Sewer Manholes.

Justification

Many existing sanitary & storm manholes are original and in very poor condition. Manhole relining has proven to be a cost effective method of extending service life by many years. Works well with street reconstruction. Rehabbing manholes will reduce the volume of inflow & infiltration that flows into the system.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	100,000	50,000	50,000	50,000	50,000	50,000	350,000
Total	100,000	50,000	50,000	50,000	50,000	50,000	350,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Sewer Fund	100,000	50,000	50,000	50,000	50,000	50,000	350,000
Total	100,000	50,000	50,000	50,000	50,000	50,000	350,000

Budget Impact/Other

Extends service life and eliminates or reduces inflow & infiltration common in older brick manholes. The reduction of inflow and infiltration will reduce treatment costs at the Gogebic-Iron Wastewater Treatment Plant.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-004
 Project Name Water Main Valve Replacement (6yr. Program)

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account # 675-553-000-XXX.000

Account #

Total Project Cost: \$120,000

Description

Replace various Water Main Valve throughout the City.

Justification

Many Water mains are 80+ years old and in need of replacement. Many parts of the Water Distribution System can not be isolated because of the defective valves.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Total	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Total	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Budget Impact/Other

Reduce man-hours required to shut down system for repairs or maintenance. Reduce the amount of customers impacted by shut-down. The main valve projects will help isolate areas of the System in case of repair. This project will allow more customers continues water service during repairs.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-005
Project Name Fire Hydrant Replacement

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account # 675-553-000-XXX.000

Account #

Total Project Cost: \$250,000

Description

Annual Hydrant replacement program to replace 10 defective hydrants a year.

Justification

The City of Ironwood currently has approximately 25 defective hydrants in the distribution system. The City of Ironwood would like to annually replace the defective hydrants until all are in working order.

These Capital Improvement projects will enhance fire protection as well as allow personnel to flush the water distribution system more adequately.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	175,000	15,000	15,000	15,000	15,000	15,000	250,000
Total	175,000	15,000	15,000	15,000	15,000	15,000	250,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	175,000	15,000	15,000	15,000	15,000	15,000	250,000
Total	175,000	15,000	15,000	15,000	15,000	15,000	250,000

Budget Impact/Other

Provide Operational hydrants with shut-off valves to provide both hose nozzles and steamer nozzles with increased flow and pressure. Less injuries and damage are expected as the obsolete hydrants are replaced.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-006
 Project Name Rehabilitation of Wells (1 each yr.)

Type Infrastructure

Useful Life 25

Category Infrastructure - Water

Priority 2 Very Important

Account # 675-000-000-152-000

Account #

Total Project Cost: \$70,000

Description

Rehabilitation of 1 well.

Justification

This project is needed to eliminate the defects of another well and to make any repairs to continue to provide a dependable water supply.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	35,000			35,000			70,000
Total	35,000			35,000			70,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	35,000			35,000			70,000
Total	35,000			35,000			70,000

Budget Impact/Other

This project will allow the well to operate more efficiently.
 3 Wells (104, 202, 204) and 203 well running
 101 & 201 wells are shut down due to manganese levels.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-017
 Project Name Van Buskirk Road Water Main

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$260,000

Description

Replace 800' of defective sand cast 6" water main with a 6" ductile iron pipe water main from Norrie Park Road South to Midway.

Justification

The existing water main froze and had a number of breaks in it during the 2014 winter. This main is currently off where it is restricting water flow to areas south of town. Completion of this project will provide better water flow to areas south of town and provide better fire protection.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	260,000						260,000
Total	260,000						260,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	260,000						260,000
Total	260,000						260,000

Budget Impact/Other

Completion of this project will provide a more dependable water system and provide a better fire protection.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-17-003
 Project Name West Midland Water Main Replacement

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$160,000

Description
 Replace 1000' of defective water main on the 300 & 400 blocks of West Midland with 8" D.I. Pipe. Between Superior St & Hemlock St.

Justification
 The existing main is beyond its useful life. Annually City of Ironwood personnel are repairing water main breaks on the existing main. The project will also enhance water flow to the residents in this area as well as reduce expenses for annual repairs.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Professional Services			160,000				160,000
Total			160,000				160,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund			160,000				160,000
Total			160,000				160,000

Budget Impact/Other
 This project will provide a more dependable water supply north of US-2/Cloverland Drive.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-18-002
 Project Name Mt. Zion Reservoir - Modifications

Type Infrastructure

Useful Life 35

Category Infrastructure - Water

Priority 1 Critical

Account # 675-000-000-152-000

Account #

Total Project Cost: \$50,000

Description

Storage tank modifications for circulation. Insulate the control room at Mount Zion.
 Access ladder replacement and valve replacement

Justification

This project will allow the water in this tank to circulate and blend as well as improve the security to the tank. These are more current means to blend the stagnant water with the fresh intake supply.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		50,000					50,000
Total		50,000					50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		50,000					50,000
Total		50,000					50,000

Budget Impact/Other

This project will provide better water quality to the area users as well as improving the security to the tank.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-18-003
 Project Name West Pine St Cutoff Water Main

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$160,000

Description

Install a new 8" water main to replace the existing defective main.

Justification

The existing undersized main is annually repaired. The new main will provide better water flow for fires and a water supply to the local residents. This project will eliminate the undersized defective water main. Completion of this project will provide better flows to the areas south of town.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		160,000					160,000
Total		160,000					160,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		160,000					160,000
Total		160,000					160,000

Budget Impact/Other

Completion of this project will replace an undersized main and will provide better fire protection.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-18-004
 Project Name South Range Rd Water Main

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$240,000

Description

Replace 1200' of defective 6" and 2" water main with an 8" D.I.P. water main.

Justification

This existing water main is defective and flow is restricted to areas south of town. Completion of this project will provide better water flow, fire protection and eliminate the need to repair the water main on a regular basis.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		240,000					240,000
Total		240,000					240,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		240,000					240,000
Total		240,000					240,000

Budget Impact/Other

Will eliminate a defective water main and provide better water flow to the area with better fire protection.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-18-005
 Project Name Rock Rd Water Main

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$120,000

Description
 Replace 600' of defective 2" water main with 6" D/P water main.

Justification
 The existing water main is defective and has many breaks. Replacement of this line will provide a better water supply to the residents in the neighborhood. Completion of this project will reduce the water loss, provide a better water supply, and provide better fire protection to the city residents in this area.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		120,000					120,000
Total		120,000					120,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		120,000					120,000
Total		120,000					120,000

Budget Impact/Other
 Will eliminate a defective water main and will provide better water flow and fire protection.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-18-007
 Project Name Iron King Road - Water Main

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description

The existing 1 1/2" water main has a number of leaks and needs to be replaced to provide appropriate flows to the area.

Justification

The existing water main is currently defective and cannot provide appropriate flows to the local residents or for fire protection. Replacing this line will provide fire protection to the area residents as well as a fire dependable water supply.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		50,000					50,000
Total		50,000					50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		50,000					50,000
Total		50,000					50,000

Budget Impact/Other

Will eliminate a defective water main and will provide better water flow and fire protection.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-18-008
 Project Name Mill St Water Main

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$200,000

Description
 Install a new 8" water main from 112 Mill St to Houk St.

Justification
 The current 4" water main continues to split and has exceeded its useful life. Completion of this project will eliminate costly repairs and provide fire protection to the west area of town.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services					200,000		200,000
Total					200,000		200,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund					200,000		200,000
Total					200,000		200,000

Budget Impact/Other
 Will provide better water flow and fire protection to the area.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-18-009
 Project Name Superior St - Water Main

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$80,000

Description
 Install a new 8" water main in Superior Street from Midland to Northland.

Justification
 The existing main is defective and has multiple breaks annually. Replacement of this main will provide better water flow to the west side of Ironwood. Completion of the project will eliminate costly repairs to the water budget.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		80,000					80,000
Total		80,000					80,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		80,000					80,000
Total		80,000					80,000

Budget Impact/Other
 Will eliminate dead end main and will provide better water flow and fire protection.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project #	DPWU-19-003
Project Name	Newport Location Water System Improvements

Type Infrastructure

Useful Life 20

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$75,000

Description
Water System Improvements East Ayer Street (North of Ayer) 900 Block (Roads include: Copper St, Iron King Road, Ceccon Road) This project includes the installing of new hydrants and water mains serving the residents in the Newport Location area (South of the Industrial Park)

Justification
The Newport Location currently have many undersized water mains in the distribution system as well as a lack of fire hydrants. This project will eliminate the undersized lines provide a loop system in the water distribution system and will provide fire protection.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services				75,000			75,000
Total				75,000			75,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund				75,000			75,000
Total				75,000			75,000

Budget Impact/Other
Upon completion of the project, less time will be needed to repair the defective water lines and thawing frozen water services. This project will also better flow for fire protection.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-19-004
 Project Name Well Field and Pump Stn Improvements

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$9,600,000

Description

Well field Improvements - Reconstruct existing booster pump facility, ground water storage facility and underground piping at City Booster Facility. This project also includes iron & manganese filtration.

Justification

The original booster pumping station was constructed approximately 85 years age and remaining operation with little changes. The facility needs to be fully re-built to provide for a long term/updated pumping facility with iron & manganese filtration.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services		9,600,000					9,600,000
Total		9,600,000					9,600,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		6,600,000					6,600,000
Grant - USDA		3,000,000					3,000,000
Total		9,600,000					9,600,000

Budget Impact/Other

This project will provide the City of Ironwood Water community a new pump operation system that should last 50 years.

Waiting on Grant information

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-19-005
 Project Name Automated Water Meter System

Type Infrastructure

Useful Life 20

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$850,000

Description

This project will replace all brass water meters with new computerized water meters. An automated meter reading device and computer will allow monthly meter readings to be taken in a timely fashion.

Justification

Brass water meters lose accuracy over time. The new Iperl water meters are designed to be 100% accurate for 20 years. The new water meter reading device will reduce water meter reading costs over time.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equip/Vehicles/Furnishings				850,000			850,000
Total				850,000			850,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund				850,000			850,000
Total				850,000			850,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-20-001
 Project Name Lead/Galvanized Service Line Replacement

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$1,440,000

Description

Annually replace 60 galvanized service line with lead goosenecks.

Justification

This project will be mandatory by he MDEQ beginning 2021 (5% replacement for 20 years). This project will eliminate all galvanized service lines and lead goosenecks. If will also reduce water loss by replacing galvanized lines that may be leaking and not surfacing.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	240,000	240,000	240,000	240,000	240,000	240,000	1,440,000
Total	240,000	240,000	240,000	240,000	240,000	240,000	1,440,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	240,000	240,000	240,000	240,000	240,000	240,000	1,440,000
Total	240,000	240,000	240,000	240,000	240,000	240,000	1,440,000

Budget Impact/Other

Completion of this project will reduce the number of service line breaks, water loss and eliminate any lead goosenecks still installed in the distribution system.
 Mandated by EGLE

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-20-002
 Project Name Sewer Lift Station Motor/Impellers

Type Infrastructure

Useful Life 20

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account #

Account #

Total Project Cost: \$15,000

Description
 Replace Motor, Impellers & Impellers housing on Sewer Lift Station - Old County Road.

Justification
 The existing pump is 15 years old and needs to be replaced.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	15,000						15,000
Total	15,000						15,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Sewer Fund	15,000						15,000
Total	15,000						15,000

Budget Impact/Other
 Completion of this project will allow the Lift Station to run more efficiently with less down time due to repairs.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-20-003
 Project Name Sanitary Sewer - SAW Grant Improvements

Type Maintenance

Useful Life 25

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account #

Account #

Total Project Cost: \$500,000

Description
 Implementation of the SAW Plan Recommendations.
 (Storm water Asset Management and Wastewater System)

Justification
 To Improve and Repair Sanitary System.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	250,000	250,000					500,000
Total	250,000	250,000					500,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Sewer Fund	250,000	250,000					500,000
Total	250,000	250,000					500,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-20-004
 Project Name Water System Security Improvements

Type Maintenance

Useful Life 10

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$50,000

Description

Installation of Fencing, Security Cameras and run electrical for whole system.

Justification

To Improve Security of Water System.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	25,000	25,000					50,000
Total	25,000	25,000					50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	25,000	25,000					50,000
Total	25,000	25,000					50,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-20-005
 Project Name Water System Leak Detection

Type Infrastructure

Useful Life

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$60,000

Description
 Every other year to determine water leak locations.

Justification
 Needed for maintaining Water System.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/Inspection-Wtr		20,000		20,000		20,000	60,000
Total		20,000		20,000		20,000	60,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		20,000		20,000		20,000	60,000
Total		20,000		20,000		20,000	60,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-21-001
 Project Name Phase 5-Sanitary & Storm System Improvements

Type Infrastructure

Useful Life 50

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account #

Account #

Total Project Cost: \$3,000,000

Description
 Sanitary and Storm System Improvements - East Ayer Street from Suffolk to Curry Street and Marquette Street North to East Ayer Street, including Florence, Gavy, Celia and Leonard Street West of Lake Street.

Justification
 Failing Sanitary and Storm Systems in these areas received a critical rating in the SAW grant study. Improvements will reduce infiltration and inflow as well as improve both sewer systems.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance					2,480,000		2,480,000
Planning/Design/Inspection-Swr					520,000		520,000
Total					3,000,000		3,000,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Sewer Fund					3,000,000		3,000,000
Total					3,000,000		3,000,000

Budget Impact/Other
 Upon completion of the project, levels of infiltration and inflow to the waste water treatment plant should reduce operating costs.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-22-001
 Project Name Paint Jesseville Elevated Water Storage Tank

Type Maintenance

Useful Life 10

Category Unassigned

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$100,000

Description
 Paint Jesseville Elevated Water Storage Tank

Justification
 Regular Maintenance of Tank

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance			100,000				100,000
Total			100,000				100,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund			100,000				100,000
Total			100,000				100,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-22-002
 Project Name Roofdrain Disconnection Project

Type Other

Useful Life 100

Category Other - Plan/Study/Ordinance

Priority 3 Important

Account #

Account #

Total Project Cost: \$160,000

Description

This project will financially assist 16 property owners to disconnect roof drains that are connected to the sanitary sewer system.

Justification

Upon completion of the project, infiltration and inflow to the wastewater treatment plant will be reduced. The reduction of the I/I will lower the annual treatment cost at the WWTP.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/Inspection-Swr		160,000					160,000
Total		160,000					160,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Sewer Fund		160,000					160,000
Total		160,000					160,000

Budget Impact/Other

This project will eliminate clear water inflowing from the roof drains to the sanitary sewer system and reduce annual costs at the WWTP.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-22-003
 Project Name Old County Road Lift Station Generator

Type Maintenance

Useful Life 20

Category Equipment: Other

Priority 1 Critical

Account #

Account #

Total Project Cost: \$50,000

Description

This Project includes a generator for the sewer lift station on Old County Road that will be used during power outages.

Justification

This project will provide power to the Old County Road lift station during emergency power outages.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/Inspection-Swr	50,000						50,000
Total	50,000						50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Sewer Fund	50,000						50,000
Total	50,000						50,000

Budget Impact/Other

The Old County Road lift station will be able to operate 24-hours per day during normal and emergency operations.
 KVA with transfer switch and dialer

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-22-004
 Project Name West Pewabic-Street, W&S Main Replacement

Type Infrastructure

Useful Life 50

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account #

Account #

Total Project Cost: \$321,255

Description

In stall a new 8" water main to replace the defective main and to replace the defective sanitary sewer main

Justification

The existing water main is annually repaired. The new main will provide better fire flow and water supply to the area. The sanitary sewer replacement will eliminate sanitary sewer issues in the area and provide a dependable sewer system to the local residents.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/Inspection-Swr	240,941						240,941
Planning/Design/Inspection-Wtr	80,314						80,314
Total	321,255						321,255

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	80,314						80,314
Sewer Fund	240,941						240,941
Total	321,255						321,255

Budget Impact/Other

Completion of the project will improve the water and sewer system in the West Pewabic street area.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-22-005
 Project Name Lake Ave Water & Sewer Project

Type Infrastructure

Useful Life 50

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account #

Account #

Total Project Cost: \$790,281

Description

This project will replace the original water & sewer main in the 600 block of Lake Ave between Curry St and Lake St. The project will replace the existing 6" cast iron water main with an 8" DI water main. The existing 8" Clay Sanitary main will be replaced with PVC.

Justification

City personnel is annually repairing the water main or working on the sanitary main regarding flow issues. This project will provide a dependable water & sewer system to the local residents.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/Inspection-Swr	592,711						592,711
Planning/Design/Inspection-Wtr	197,570						197,570
Total	790,281						790,281

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	197,570						197,570
Sewer Fund	592,711						592,711
Total	790,281						790,281

Budget Impact/Other

Completion of this project will improve the water & sewer system in the Lake Ave area.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-22-006
 Project Name Bonnie Road Storm Sewer

Type Infrastructure

Useful Life 50

Category Infrastructure - Sewer, Storm

Priority 1 Critical

Account #

Account #

Total Project Cost: \$48,700

Description
 Install new storm sewer in the 100 Block of Bonnie Rd and ditching on Old County Rd

Justification
 Currently there are issues with storm run off and blocking to a few properties during heavy rain and snow melt.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	37,500						37,500
Planning/Design/Inspection-Sts	11,200						11,200
Total	48,700						48,700

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Major Street Fund	48,700						48,700
Total	48,700						48,700

Budget Impact/Other
 Completion of the project will eliminate issues of flooding during storm run off.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-22-007
 Project Name Lake St Water Main Connections

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$72,000

Description

This project will remove 1" copper connections on the 16" main at the intersection of Lake/Celia and Lake/Leonard. New 16" x 8" connections will be installed at these intersections.

Justification

Currently there is low water flow to these areas. The existing connections restricts flow for water main flushing and fire safety.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/Inspection-Wtr	72,000						72,000
Total	72,000						72,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	72,000						72,000
Total	72,000						72,000

Budget Impact/Other

This project will provide better water flow for fire fighting and domestic use to these neighborhoods.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-22-008
 Project Name Potable Wtr MstrPln/Sys Wide Wtr Pressure Analysis

Type Other

Useful Life 20

Category Other - Plan/Study/Ordinance

Priority 1 Critical

Account #

Account #

Total Project Cost: \$500,000

Description
 Prepare a Potable Water Master Plan/System Wide Water Pressure Analysis

Justification
 Comprehensive Plan Recommends this be done.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Professional Services	500,000						500,000
Total	500,000						500,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant	250,000						250,000
Water Fund	250,000						250,000
Total	500,000						500,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-23-001
 Project Name Jessieville Tank Mixer

Type Infrastructure

Useful Life 30

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Install mixer inside 150,000 gallon Jessieville water tank.

Justification
 This project is needed to reduce stagnant water during low demand and will provide circulation during the winter months to prevent freezing.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance-Wtr		50,000					50,000
Total		50,000					50,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund		50,000					50,000
Total		50,000					50,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-24-001
 Project Name Phase 6-Sanitary and Storm System Improvements

Type Infrastructure

Useful Life 50

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account #

Account #

Total Project Cost: \$2,000,000

Description
 Sanitary and Storm System Improvements - West Arch Street to Norrie Street from Hemlock Street to Greenbush and Florence to Leonard Street, from Greenbush to Lake Street. 500 blocks of West Francis Street and West Southland Avenue will also be included.

Justification
 Failing Sanitary and Storm Systems in these areas received a critical rating in the SAW grant study. Improvements will reduce infiltration and inflow as well as improve both sewer systems.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Property Acquisition						350,000	350,000
Construction/Maintenance						1,650,000	1,650,000
Total						2,000,000	2,000,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Sewer Fund						2,000,000	2,000,000
Total						2,000,000	2,000,000

Budget Impact/Other
 Upon completion of this project, levels of infiltration and inflow to the waste water treatment plant should reduce operating costs.

Capital Improvement Program

'21/'22 thru '26/'27

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-26-001
 Project Name Chestnut Water Main Looping

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$302,400

Description

Install 400' of an 8" water main from Broadway Street to Chestnut Street with two hydrants.

Justification

This project will eliminate the "dead end" water main on Chestnut Street and allow for better fire flow and water main flushing.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/Inspection-Wtr	302,400						302,400
Total	302,400						302,400

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Water Fund	302,400						302,400
Total	302,400						302,400

Budget Impact/Other

This project will allow better flow for water main flushing and for hydrant use during fire service.

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Ironwood Depot-HI

City of Ironwood, Michigan

Contact Historical Society President

Project # HID-17-001
 Project Name Roof Replacement - Depot

Type Building

Useful Life 25

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$110,000

Description
 Replace entire Depot roof.

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements		110,000					110,000
Total		110,000					110,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal		30,000					30,000
Grant - State		30,000					30,000
Irwd Area Historical Society		20,000					20,000
Other - Depot Fundraisers		30,000					30,000
Total		110,000					110,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Ironwood Depot-HI

City of Ironwood, Michigan

Contact Historical Society President

Project # HID-18-001
 Project Name Insulate & Window Replacement Depot

Type Building

Useful Life 50

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$35,000

Description
 Insulate East side walls & replace windows with thermal pane windows.

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	35,000						35,000
Total	35,000						35,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal	15,000						15,000
Grant - State	15,000						15,000
Irwd Area Historical Society	5,000						5,000
Total	35,000						35,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Ironwood Depot-HI

City of Ironwood, Michigan

Contact Historical Society President

Project # HID-19-001
 Project Name Attic Window Replacement

Type Building

Useful Life 50

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$10,000

Description
 Replace all attic windows with thermal pane windows.

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	10,000						10,000
Total	10,000						10,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal	2,500						2,500
Grant - State	2,500						2,500
Irwd Area Historical Society	5,000						5,000
Total	10,000						10,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

Project #	HIT-19-001
Project Name	Historic Ironwood Theater Bathroom Remodel

Type Building

Useful Life 30

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$65,000

Description
Modernize bathroom and make Handicap accessible. Temporary/partial repairs in 2020 & 2021 including on-demand water heaters and sink/faucet replacement Major structural work 2023

Justification
Current bathrooms are in poor condition and non ADA compliant.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/inspection-GF		3,000					3,000
Construction/Maintenance		50,000					50,000
Total		53,000					53,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund		15,000					15,000
Grant - State		25,000					25,000
Other		25,000					25,000
Total		65,000					65,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Theatre Director

Project # HIT-20-001
 Project Name Theatre Air Conditioning System-Design Only

Type Building

Useful Life 20

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$5,000

Description
 Placement of rooftop condenser units problematic - significant design and construction cost involved.
 Plan and budget for construction after 2024

Justification
 Additional summer programming possible
 Patron comfort improved - more attractive to potential patrons.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/inspection-GF				5,000			5,000
Total				5,000			5,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State				5,000			5,000
Total				5,000			5,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

Project #	HIT-21-001
Project Name	Historic Ironwood Theater Electrical Update

Type Building

Useful Life 25

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$22,000

Description

Parts of Electrical System have been upgraded over the past ten years and many breaker panels replaced. Other parts of System need upgrading - especially concourse breaker and on stage.

Justification

Safety. Additional loads being created by audio and lighting upgrades. Especially additional lighting instruments. Prep for installation of air conditioning in the next four to five years.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Planning/Design/inspection-GF		1,000					1,000
Construction/Maintenance		11,000					11,000
Total		12,000					12,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Other		12,000					12,000
Total		12,000					12,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact DAP President

Project # HIT-21-002
 Project Name Historic Ironwood Theater Stage Drapes

Type Equipment

Useful Life 30

Category Equipment: Other

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$52,000

Description

Progressive replacement of drapes and wing curtains.
 Repair some pieces to extend life and defer new acquisitions.

Justification

Drapes are deteriorating

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equip/Vehicles/Furnishings	33,500	8,500					42,000
Total	33,500	8,500					42,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State	15,000						15,000
Other	18,500	8,500					27,000
Total	33,500	8,500					42,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact DAP President

Project #	HIT-21-005
Project Name	Historic Ironwood Theater Stage Rigging

Type Building

Useful Life 30

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$111,700

Description
Inspect and design - repairs/replacement Install safety climbing harness to access fly loft deck May have to replace seven fly lines per year to make the project affordable

Justification
Current sandbag system is not OSHA compliant Current system presents significant safety issues Ropes may have to be replaced before major upgrade New Stage lighting will require additional electrical outlets on battens

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	10,000	40,000	41,400	4,300			95,700
Other		7,000	9,000				16,000
Total	10,000	47,000	50,400	4,300			111,700

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal	5,000	20,000					25,000
Grant - State	5,000	20,000	29,000				54,000
Other		7,000	25,700				32,700
Total	10,000	47,000	54,700				111,700

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

Project # HIT-22-002
 Project Name Historic Ironwood Theater Office Remodel

Type Building

Useful Life 50

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$125,000

Description
 Complete Remodel of Theater Office.

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	125,000						125,000
Total	125,000						125,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal	75,000						75,000
Insurance	50,000						50,000
Total	125,000						125,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

Project # HIT-22-003
 Project Name Historic Ironwood Theater Door & Entryway Repairs

Type Building

Useful Life 50

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$13,500

Description

Front doors and hinges out of alignment
 Replace hinges only if possible; if not, replace front doors
 Re-spring loading dock overhead garage door

Justification

Entrance is deteriorating - difficult to close doors
 Need to improve curb appeal
 Entry way colors and finish are inconsistent with concourse
 Entrance lobby poorly lit
 Loading dock door presents a safety challenge - have to prop it open

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	5,500		5,000	3,000			13,500
Total	5,500		5,000	3,000			13,500

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Other	5,500		5,000	3,000			13,500
Total	5,500		5,000	3,000			13,500

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact

Project # HIT-22-004
 Project Name Historic Ironwood Theater Interior Maintenance

Type Building
 Useful Life 25
 Category Unassigned
 Priority 3 Important

Account #
 Account #

Total Project Cost: \$100,000

Description
 General Maintenance and Restoration of building.

Justification
 Necessary for day to day operations of Theater.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	100,000						100,000
Total	100,000						100,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - Federal	50,000						50,000
Grant - State	50,000						50,000
Total	100,000						100,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact DAP President

Project # HIT-22-005
 Project Name Historic Ironwood Theater Floors & Stairs Repair

Type Building

Useful Life 30

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$9,000

Description

Rear stairs (to makeup area and men's bathroom) - install commercial treads
 Replace stage flooring

Justification

Rear stairs are significantly worn - presently a safety concern
 Stage floor in sucking in places - need to check in-floor PEX tube heat
 Commercial treads cheaper option than re-pouring/re-finishing terrazzo stairways

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Construction/Maintenance	5,500		3,500				9,000
Total	5,500		3,500				9,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State	5,000		3,000				8,000
Other	500		500				1,000
Total	5,500		3,500				9,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact DAP President

Project # HIT-23-001
 Project Name Replace analog lighting console

Type Equipment

Useful Life 30

Category Equipment: Other

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$16,000

Description
 Acquire digital lighting console and lighting instruments
 Associated cabling - DMX / CAT 5

Justification
 Digital controls required for lighting expected by performers.
 Improved theatre-goer experience
 Added flexibility and ability to add more lighting instruments

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equip/Vehicles/Furnishings		7,000	9,000				16,000
Total		7,000	9,000				16,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund		7,000					7,000
Other			9,000				9,000
Total		7,000	9,000				16,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact DAP President

Project # HIT-24-001
 Project Name Theater Replace Orchestra Pit Scissor (piano) Lift

Type Equipment

Useful Life 30

Category Equipment: Other

Priority 3 Important

Account #

Account #

Total Project Cost: \$11,500

Description
 Current lift is undersized - does not reach all the way to stage floor

Justification
 Undersized lift requires additional labor to move grand piano
 Safety concern

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equip/Vehicles/Furnishings			11,500				11,500
Total			11,500				11,500

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant - State			5,500				5,500
Other			6,000				6,000
Total			11,500				11,500

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Information Technology-IT

City of Ironwood, Michigan

Contact Assessor/Building Insp

Project # IT-16-001
 Project Name Computer Upgrades

Type Equipment

Useful Life 3

Category Equipment: IT

Priority 3 Important

Account #

Account #

Total Project Cost: \$30,000

Description
 Purchase 3 new computers each year.

Justification
 To keep up with technology, ordering 3 per year is easier to budget for and then no one has outdated equipment.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equipment	5,000	5,000	5,000	5,000	5,000		25,000
Total	5,000	5,000	5,000	5,000	5,000		25,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	5,000	5,000	5,000	5,000	5,000		25,000
Total	5,000	5,000	5,000	5,000	5,000		25,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Information Technology-IT

City of Ironwood, Michigan

Contact Assessor/Building Insp

Project # IT-20-001
 Project Name New Server - Memorial Bldg.

Type Equipment

Useful Life 5

Category Equipment: IT

Priority 1 Critical

Account #

Account #

Total Project Cost: \$20,000

Description
 Replace Network Server.

Justification
 Useful life of about 5 years last replaced in 2013.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equipment				20,000			20,000
Total				20,000			20,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund				20,000			20,000
Total				20,000			20,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project #	ICL-20-002
Project Name	Main Level Interior Remodel

Type Building

Useful Life 20

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$18,000

Description
Replace aging floors, window blinds, tables/chairs on main level. Replace aging floors in fiction & non-fiction room. Replace window blinds on main level.

Justification
Furnishing mentioned are all extremely old and in need of repair/replacement.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	4,000	4,000	4,000	3,000	3,000		18,000
Total	4,000	4,000	4,000	3,000	3,000		18,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Donations	1,000	1,000	1,000	1,000	1,000		5,000
Other	1,000	1,000	1,000	1,000	1,000		5,000
Library	2,000	2,000	2,000	1,000	1,000		8,000
Total	4,000	4,000	4,000	3,000	3,000		18,000

Budget Impact/Other
Fundraising, donations and grant writing will be used to cover part of costs.

Capital Improvement Program

'21/'22 thru '26/'27

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project # ICL-20-003
 Project Name Security/Safety Plan

Type Building

Useful Life 10

Category Equipment: Other

Priority 1 Critical

Account #

Account #

Total Project Cost: \$5,000

Description

Add additional security cameras in basement teen lounge area, main level fiction room and main level non-fiction room.

Justification

Provide visibility of all public areas of library to staff stationed at front desk: assure safety of staff and patrons of the library, particularly during times when only on staff person may be scheduled.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	1,000	1,000	3,000				5,000
Total	1,000	1,000	3,000				5,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Grant			3,000				3,000
Other	1,000	1,000					2,000
Total	1,000	1,000	3,000				5,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project #	ICL-20-004
Project Name	Exterior Maintenance/Renovation

Type Building

Useful Life 20

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$18,000

Description
<ul style="list-style-type: none"> * Repair of damaged concrete on back ramp: addition of stairwell facing south or east off of existing ramp: replacement of handrails on back ramp. * Painting of exterior wood surfaces of building. * Addition of hedge/shrubbery along alleyway. * Removal/replacement of trees.

Justification
To provide needed maintenance of the structure and allow ease of access for patrons/residents to back yard/garden area. Visible barrier between lawn area and alley will support a safer area for programming, as well as to decrease dust from traffic. Hedges/trees will also improve the aesthetics of the library grounds.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Contractual Services	1,500						1,500
Building Improvements	2,000	4,000	3,000	3,000	3,000		15,000
Total	3,500	4,000	3,000	3,000	3,000		16,500

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Donations	2,500		3,000	3,000	3,000		11,500
Grant - Other		4,000					4,000
Library	1,000						1,000
Total	3,500	4,000	3,000	3,000	3,000		16,500

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project # ICL-21-002
 Project Name Computer Upgrades

Type Equipment

Useful Life 5

Category Equipment: IT

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$8,000

Description
 Purchase computers to replace/update existing staff and public units.

Justification
 Maintain updated technology for staff & patrons.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equip/Vehicles/Furnishings	1,600	1,600	1,600	1,600	1,600		8,000
Total	1,600	1,600	1,600	1,600	1,600		8,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Library	1,600	1,600	1,600	1,600	1,600		8,000
Total	1,600	1,600	1,600	1,600	1,600		8,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Ironwood Public Safety Dept-I

City of Ironwood, Michigan

Contact Public Safety Director

Project # IPSD-16-001
 Project Name SCBA Bottles

Type Equipment

Useful Life 15

Category Equipment: Other

Priority 3 Important

Account #

Account #

Total Project Cost: \$15,000

Description
 Air bottles used during fire fighting or unstable breathing environments (4) Bottles

Justification
 NFPA Compliance - rated to last 15 years

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equipment	2,500	2,500	2,500	2,500	2,500	2,500	15,000
Total	2,500	2,500	2,500	2,500	2,500	2,500	15,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	1,800	1,800	1,800	1,800	1,800	1,800	10,800
Other	700	700	700	700	700	700	4,200
Total	2,500	2,500	2,500	2,500	2,500	2,500	15,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Ironwood Public Safety Dept-I

City of Ironwood, Michigan

Contact Public Safety Director

Project # IPSD-17-001
 Project Name Squad Car

Type Vehicle

Useful Life 6

Category Vehicle

Priority 3 Important

Account #

Account #

Total Project Cost: \$90,000

Description
 Replace Patrol Vehicle

Justification
 Safety for our Public Safety Officers and dependability for the Public Safety operations.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Vehicle	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Total	15,000	15,000	15,000	15,000	15,000	15,000	90,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Grant - Federal	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	15,000	15,000	15,000	15,000	15,000	15,000	90,000

Budget Impact/Other
 Vehicle will be purchase every other year, but budgeted for on an annual basis.

Capital Improvement Program

'21/'22 thru '26/'27

Department Ironwood Public Safety Dept-I

City of Ironwood, Michigan

Contact Public Safety Director

Project # IPSD-17-002
 Project Name Turn Out Gear

Type Equipment

Useful Life 10

Category Equipment: Other

Priority 3 Important

Account #

Account #

Total Project Cost: \$30,000

Description
 Coat, Bunker Pants, Boots and Helmet used during firefighting.
 2 sets per year

Justification
 NFPA Compliance
 Gear rated to last 10 years

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equipment	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	5,000	5,000	5,000	5,000	5,000	5,000	30,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Other	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Total	5,000	5,000	5,000	5,000	5,000	5,000	30,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Ironwood Public Safety Dept-I

City of Ironwood, Michigan

Contact Public Safety Director

Project # IPSD-20-001
 Project Name Fire Truck - Engine/Pumper

Type Equipment

Useful Life 20

Category Vehicle

Priority 1 Critical

Account #

Account #

Total Project Cost: \$500,000

Description

Replace Engine 99, current truck has exceeded life expectancy and does not meet NFPA compliance.
 As of 06/30/2020 \$50,000 saved (capital improvements)

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equip/Vehicles/Furnishings				500,000			500,000
Total				500,000			500,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	25,000	25,000	25,000	75,000			150,000
Finance				350,000			350,000
Total	25,000	25,000	25,000	425,000			500,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-16-003
 Project Name Recodification

Type Other

Useful Life

Category Other - Plan/Study/Ordinance

Account #

Priority n/a

Account #

Total Project Cost: \$20,000

Description

Legal review of Code of Ordinances.

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Professional Services	20,000						20,000
Total	20,000						20,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	20,000						20,000
Total	20,000						20,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-16-004
 Project Name New Fire Alarm System - Memorial Building

Type Building

Useful Life 20

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$30,000

Description
 New Fire Alarm System - Memorial Building

Justification
 Old Alarm system is not functioning properly and needs to be updated/replaced.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	30,000						30,000
Total	30,000						30,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	15,000						15,000
Grant - Other	15,000						15,000
Total	30,000						30,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-17-001
 Project Name Memorial Building Gym & Locker Rooms

Type Building

Useful Life

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$60,000

Description

Paint walls and ceiling in the Gym, locker rooms and showers. Improvements to gym floor, upgrade electrical in gym, locker rooms and showers.

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements		60,000					60,000
Total		60,000					60,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund		15,000					15,000
Grant - State		45,000					45,000
Total		60,000					60,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-17-002
 Project Name Remodel Bathrooms - Memorial Building

Type Building

Useful Life 20

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$20,000

Description

Remodel Bathrooms -
 - Retime Floors
 - Repaint Stall Dividers
 - Replace Toilets

Update main floor restrooms first and upstairs the following year.

Justification

Update Restrooms for the public/community.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements		10,000	10,000				20,000
Total		10,000	10,000				20,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund		10,000	10,000				20,000
Total		10,000	10,000				20,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-18-002
 Project Name Wall Repair (North) - Memorial Bldg.

Type Building

Useful Life 10

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$30,000

Description
 Repair North wall of Memorial Bldg., Spaulding Paint

Justification
 Last phase of project

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	30,000						30,000
Total	30,000						30,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	30,000						30,000
Total	30,000						30,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-22-001
 Project Name Replace Roof Top Units 2,3,4

Type Building

Useful Life 15

Category Equipment: Other

Priority 3 Important

Account #

Account #

Total Project Cost: \$45,000

Description
 Replace one roof top unit of the memorial building, one every year for three years.

Justification
 12-15 yrs. life, heat exchangers fail over time.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equip/Vehicles/Furnishings	15,000	15,000	15,000				45,000
Total	15,000	15,000	15,000				45,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	15,000	15,000	15,000				45,000
Total	15,000	15,000	15,000				45,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-22-002
 Project Name Wall Repair (South) - Memorial Bldg.

Type Building

Useful Life 15

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$15,000

Description
 Tuckpointing top half of South wall along with doorway.

Justification
 Façade deteriorating, loose bricks.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	15,000						15,000
Total	15,000						15,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	15,000						15,000
Total	15,000						15,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-22-004
 Project Name Handicap Ramp Repair - Mem Bldg

Type Maintenance

Useful Life 15

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$10,000

Description
 Repair, Recoat & Replace Metal Railings on Handicap Stairs and Ramp - Memorial Building

Justification
 Safety of the Public entering the Memorial Building.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	10,000						10,000
Total	10,000						10,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	10,000						10,000
Total	10,000						10,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-23-002
 Project Name Phone System - Mem Bldg

Type Maintenance

Useful Life 15

Category Equipment: Other

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$18,000

Description
 Purchase New Phone System - Memorial Building

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Equip/Vehicles/Furnishings		18,000					18,000
Total		18,000					18,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund		18,000					18,000
Total		18,000					18,000

Budget Impact/Other

Capital Improvement Program

'21/'22 thru '26/'27

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project #	MB-25-001
Project Name	New Elevator Controls-Mem Bldg

Type Building

Useful Life 15

Category Equipment: Other

Priority 3 Important

Account #

Account #

Total Project Cost: \$15,000

Description	
New Elevator Controls - Motherboard - Memorial Building	

Justification	
Safety of Public Entering the Memorial Building	

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
Building Improvements	15,000						15,000
Total	15,000						15,000

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	'26/'27	Total
General Fund	15,000						15,000
Total	15,000						15,000

Budget Impact/Other	
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