

Capital Improvement Program

'23/'24 thru '28/'29

Department Civic Center-CC

City of Ironwood, Michigan

Contact Civic Center Manager

Project # CC-24-001  
 Project Name Civic Center Sidewalk

Type Maintenance

Useful Life 50

Category Infrastructure - Sidewalks

Priority 1 Critical

Account #

Account #

Total Project Cost: \$25,000

**Description**  
 Move sidewalk away from the building to alleviate water from splashing against the building and draining into the building

**Justification**  
 Erosion and drainage issues

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	25,000						25,000
<b>Total</b>	<b>25,000</b>						<b>25,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Insurance	25,000						25,000
<b>Total</b>	<b>25,000</b>						<b>25,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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: \$480,000

Description

Use yearly demolition money for structure removal and blight elimination.

Justification

Plenty of condemnable structures in town

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	80,000	80,000	80,000	80,000	80,000	80,000	480,000
<b>Total</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>480,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	80,000	80,000	80,000	80,000	80,000	80,000	480,000
<b>Total</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>480,000</b>

Budget Impact/Other

# Capital Improvement Program

'23/'24 thru '28/'29

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

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

<b>Justification</b>	
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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	125,000	125,000	125,000	125,000	125,000	125,000	750,000
<b>Total</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>750,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>750,000</b>

<b>Budget Impact/Other</b>	
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# Capital Improvement Program

'23/'24 thru '28/'29

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

<b>Description</b>	
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	

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

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements		300,000	300,000				600,000
<b>Total</b>		<b>300,000</b>	<b>300,000</b>				<b>600,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - Federal		150,000	150,000				300,000
Other		150,000	150,000				300,000
<b>Total</b>		<b>300,000</b>	<b>300,000</b>				<b>600,000</b>

<b>Budget Impact/Other</b>	

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services		50,000					50,000
Professional Services		300,000					300,000
<b>Total</b>		<b>350,000</b>					<b>350,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		50,000					50,000
Grant - Federal		300,000					300,000
<b>Total</b>		<b>350,000</b>					<b>350,000</b>

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

# Capital Improvement Program

'23/'24 thru '28/'29

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

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

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

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	100,000	100,000	100,000	100,000	100,000	100,000	600,000
<b>Total</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>

<b>Budget Impact/Other</b>	

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Property Acquisition	100,000	100,000	100,000	100,000	100,000	100,000	600,000
<b>Total</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Other	10,000	10,000	10,000	10,000	10,000	10,000	60,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	50,000	50,000	50,000	50,000	50,000	50,000	300,000
<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>300,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Other	50,000	50,000	50,000	50,000	50,000	50,000	300,000
<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>300,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services			150,000				150,000
<b>Total</b>			<b>150,000</b>				<b>150,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State			75,000				75,000
Donations			75,000				75,000
<b>Total</b>			<b>150,000</b>				<b>150,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact DPW Supervisor

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>105,000</b>	<b>105,000</b>	<b>105,000</b>	<b>105,000</b>	<b>105,000</b>	<b>105,000</b>	<b>630,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>105,000</b>	<b>105,000</b>	<b>105,000</b>	<b>105,000</b>	<b>105,000</b>	<b>105,000</b>	<b>630,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services					65,000		65,000
<b>Total</b>					<b>65,000</b>		<b>65,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund					16,250		16,250
Grant - State					48,750		48,750
<b>Total</b>					<b>65,000</b>		<b>65,000</b>

**Budget Impact/Other**

# Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	10,000	10,000	10,000	10,000	10,000	10,000	60,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equipment					50,000		50,000
<b>Total</b>					<b>50,000</b>		<b>50,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund					12,500		12,500
Grant - State					37,500		37,500
<b>Total</b>					<b>50,000</b>		<b>50,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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: \$200,000

**Description**  
 Construct new playground equipment in Hiawatha Park.

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

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equipment	50,000	50,000	50,000	50,000			200,000
<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>			<b>200,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - Federal	12,500	12,500	12,500	12,500			50,000
Grant - State	37,500	37,500	37,500	37,500			150,000
<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>			<b>200,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Professional Services	20,000						20,000
<b>Total</b>	<b>20,000</b>						<b>20,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Other	20,000						20,000
<b>Total</b>	<b>20,000</b>						<b>20,000</b>

**Budget Impact/Other**

# Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Professional Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

**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

'23/'24 thru '28/'29

Department Community Development-CD

## City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-18-010
Project Name	State Land Bank Demo Project

Type Demolition

Useful Life 20

Category Other - Demolition

Priority 1 Critical

Account #

Account #

Total Project Cost: \$360,000

Description
Demolition of 2-3 properties per year.

Justification

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Demolition	60,000	60,000	60,000	60,000	60,000	60,000	360,000
<b>Total</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>360,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant	60,000	60,000	60,000	60,000	60,000	60,000	360,000
<b>Total</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>360,000</b>

Budget Impact/Other
100% Grant Funded. "when state funding becomes available."

# Capital Improvement Program

'23/'24 thru '28/'29

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

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

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

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Professional Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	10,000	10,000	10,000	10,000	10,000	10,000	60,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

<b>Budget Impact/Other</b>

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Other

Useful Life 20

Category Other - Plan/Study/Ordinance

Priority 3 Important

Account #

Account #

Total Project Cost: \$10,000

**Description**  
 Prepare Natural Resource Inventory and Forestry Plan.

**Justification**  
 Comprehensive Plan Recommends this be done.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Professional Services	10,000						10,000
<b>Total</b>	<b>10,000</b>						<b>10,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	10,000						10,000
<b>Total</b>	<b>10,000</b>						<b>10,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equipment		50,000					50,000
<b>Total</b>		<b>50,000</b>					<b>50,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		12,500					12,500
Grant - State		37,500					37,500
<b>Total</b>		<b>50,000</b>					<b>50,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Property Acquisition		80,000					80,000
<b>Total</b>		<b>80,000</b>					<b>80,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		40,000					40,000
Grant - State		40,000					40,000
<b>Total</b>		<b>80,000</b>					<b>80,000</b>

**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

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	400,000						400,000
<b>Total</b>	<b>400,000</b>						<b>400,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State - Trails	300,000						300,000
Donations	50,000						50,000
Grant - Other	50,000						50,000
<b>Total</b>	<b>400,000</b>						<b>400,000</b>

**Budget Impact/Other**  
 SISU Dirt Crew and Ironwood Tourism Council will be providing the match for the project. In-Kind Contributions from the City.  
 Phase 1 of project completed in 2021.  
 Phase 2 will be complete in 2023

# Capital Improvement Program

'23/'24 thru '28/'29

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

<b>Description</b>
Lighting is the biggest issue 1. Motion lights Bathrooms 2. Electrical upgrade complete park needs lights 3. Light on Signage 4. Sinks 5. Blacktop around all full hook-up sites (Loop & Pad) 6. Garage Roof & Electrical Panel 7. Dusk to Dawn Lighting for safety of campers

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

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	2,000	2,000	2,000	2,000	2,000	2,000	12,000
<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>12,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Parks	2,000	2,000	2,000	2,000	2,000	2,000	12,000
<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>12,000</b>

<b>Budget Impact/Other</b>

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services			750,000	750,000			1,500,000
<b>Total</b>			<b>750,000</b>	<b>750,000</b>			<b>1,500,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - Federal			300,000	300,000			600,000
Grant - State			300,000	300,000			600,000
Grant - Other			150,000	150,000			300,000
<b>Total</b>			<b>750,000</b>	<b>750,000</b>			<b>1,500,000</b>

**Budget Impact/Other**

# Capital Improvement Program

'23/'24 thru '28/'29

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

<b>Description</b>
Infrastructure for new housing development on Ayer Street north of MMHP.

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

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		500,000					500,000
<b>Total</b>		<b>500,000</b>					<b>500,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund		100,000					100,000
Sewer Fund		100,000					100,000
Other		300,000					300,000
<b>Total</b>		<b>500,000</b>					<b>500,000</b>

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

# Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

## City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-23-002
Project Name	Mt. Zion Trail System

Type Infrastructure

Useful Life 25

Category Infrastructure - Trails

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$650,000

<b>Description</b>
Construction of 7.5 miles of Mountain Bike Trail in Mt. Zion Park and on GCC Campus

<b>Justification</b>
In 2021 the Gogebic Range Health Foundation in Partnership with Gogebic Community College and the International Mountain Biking Association designed 7.5 miles of mountain bike trail on Mt. Zion. This project would be the Phase 1 construction of the project.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	650,000						650,000
<b>Total</b>	<b>650,000</b>						<b>650,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	10,000						10,000
Grant - State - Trails	600,000						600,000
Other - Irwd Tourism Council	30,000						30,000
Other - GCC	10,000						10,000
<b>Total</b>	<b>650,000</b>						<b>650,000</b>

<b>Budget Impact/Other</b>
\$30,000 of match will be provided by the Ironwood Tourism Council \$10,000 of match will be provided by GCC

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-23-003  
 Project Name Curry Park Electrical Upgrades

Type Infrastructure

Useful Life 25

Category Infrastructure - Other

Priority 1 Critical

Account #

Account #

Total Project Cost: \$50,000

**Description**  
 Upgrade 10 sites to improve electrical service

**Justification**  
 Improves user experience and accommodates modern recreational vehicles

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	50,000						50,000
<b>Total</b>	<b>50,000</b>						<b>50,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	13,000						13,000
Grant - State	37,000						37,000
<b>Total</b>	<b>50,000</b>						<b>50,000</b>

**Budget Impact/Other**  
 Approved for DNR Trust Fund Grant Funding

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-24-001  
 Project Name Downtown Entrance Sign on US2 & Douglas Blvd

Type Maintenance

Useful Life 30

Category Other - Street Signs/Furniture/

Priority 1 Critical

Account #

Account #

Total Project Cost: \$30,000

**Description**  
 Create new entrance sign to the Downtown to draw traffic from the Highway

**Justification**  
 MSU First Impressions Tour suggested this.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	30,000						30,000
<b>Total</b>	<b>30,000</b>						<b>30,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	30,000						30,000
<b>Total</b>	<b>30,000</b>						<b>30,000</b>

**Budget Impact/Other**  
 This project has already been budgeted for.

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-24-002  
 Project Name Comprehensive Plan Revision

Type Other  
 Useful Life 10  
 Category Other - Plan/Study/Ordinance  
 Priority 1 Critical

Account #

Account #

Total Project Cost: \$50,000

**Description**  
 Revision and Update of the 2014 City's Comprehensive Plan

**Justification**  
 Comprehensive Plans should be evaluated on a yearly basis, updated every five years, and full revision every 10 years

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/inspection-GF	50,000						50,000
<b>Total</b>	<b>50,000</b>						<b>50,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	20,000						20,000
Grant - State	30,000						30,000
<b>Total</b>	<b>50,000</b>						<b>50,000</b>

**Budget Impact/Other**  
 Redevelopment Ready Communities Certification will make state funding available.

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-24-003  
 Project Name New Ironwood Government Website

Type Other

Useful Life 10

Category Equipment: IT

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$15,000

**Description**  
 City of Ironwood website needs major update and overhaul.

**Justification**  
 Needs increased functionality, efficiency and public access.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Other	15,000						15,000
<b>Total</b>	<b>15,000</b>						<b>15,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	15,000						15,000
<b>Total</b>	<b>15,000</b>						<b>15,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-24-004  
 Project Name Mt. Zion Improvements

Type Maintenance

Useful Life

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$20,000

**Description**  
 Continued investment in Mt. Zion Park including kiosk, picnic tables and other amenities.

**Justification**  
 This is in the 5 year Parks and Rec Plan

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	20,000						20,000
<b>Total</b>	<b>20,000</b>						<b>20,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Donations	20,000						20,000
<b>Total</b>	<b>20,000</b>						<b>20,000</b>

**Budget Impact/Other**  
 Private Donations

Capital Improvement Program

'23/'24 thru '28/'29

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.  
 Renovations to Norrie Park Facilities

**Justification**  
 Identified in the 5 year Parks and Recreation Plan

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		250,000					250,000
<b>Total</b>		<b>250,000</b>					<b>250,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		65,000					65,000
Grant - State		185,000					185,000
<b>Total</b>		<b>250,000</b>					<b>250,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-25-002  
 Project Name EV Charging Stations

Type Other

Useful Life 15

Category Equipment: Other

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$60,000

Description

Install fast EV Charging Station at the City Square or other downtown location

Justification

There are no fast chargers in our region. I will benefit downtown businesses.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		60,000					60,000
<b>Total</b>		<b>60,000</b>					<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		30,000					30,000
Other		30,000					30,000
<b>Total</b>		<b>60,000</b>					<b>60,000</b>

Budget Impact/Other

Funding may come from private energy grants

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-25-003  
 Project Name Southern Beltline Trail Development

Type Infrastructure

Useful Life 50

Category Infrastructure - Trails

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$700,000

**Description**  
 Development of Southern Beltline Trail connecting the Miners Memorial Heritage Park to Norrie Park

**Justification**  
 This is in the 5 year Parks and Recreation Plan

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/inspection-GF		140,000					140,000
Construction/Maintenance		560,000					560,000
<b>Total</b>		<b>700,000</b>					<b>700,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State - Trails		650,000					650,000
Donations		50,000					50,000
<b>Total</b>		<b>700,000</b>					<b>700,000</b>

**Budget Impact/Other**  
 \$50,000 will be from Donations

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-25-004  
 Project Name Pickleball Courts

Type Infrastructure

Useful Life 30

Category Infrastructure - Parks

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$70,000

**Description**  
 Courts development, location is currently being determined

**Justification**  
 This is in the 5 year Parks and Recreation Plan and is a 2023 Goal for the Parks and Rec Committee

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/inspection-GF		10,000					10,000
Construction/Maintenance		60,000					60,000
<b>Total</b>		<b>70,000</b>					<b>70,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Donations		70,000					70,000
<b>Total</b>		<b>70,000</b>					<b>70,000</b>

**Budget Impact/Other**  
 Funding will be from donations and organizational grants

Capital Improvement Program

'23/'24 thru '28/'29

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-25-005  
 Project Name Abandoned Mine Shaft Safety Fencing

Type Other

Useful Life 40

Category Equipment: Other

Priority 1 Critical

Account #

Account #

Total Project Cost: \$30,000

Description  
 Continued fencing around old mine shafts

Justification  
 This is a safety concern in our public areas

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		30,000					30,000
<b>Total</b>		<b>30,000</b>					<b>30,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		30,000					30,000
<b>Total</b>		<b>30,000</b>					<b>30,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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 5 Future Consideration

Account #

Account #

Total Project Cost: \$200,000

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

**Justification**  
 Improve access for elderly disabled people to the theatre balcony and Art Studio area.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance					200,000		200,000
<b>Total</b>					<b>200,000</b>		<b>200,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State					100,000		100,000
City Centre / DAP					100,000		100,000
<b>Total</b>					<b>200,000</b>		<b>200,000</b>

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

Capital Improvement Program

'23/'24 thru '28/'29

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: \$20,000

**Description**  
 Replace existing Skylights.

**Justification**  
 Replace so they don't leak.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements						20,000	20,000
<b>Total</b>						<b>20,000</b>	<b>20,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - Federal						5,500	5,500
Grant - State						5,500	5,500
City Centre / DAP						9,000	9,000
<b>Total</b>						<b>20,000</b>	<b>20,000</b>

**Budget Impact/Other**  
 Improve long term Use of Building.

Capital Improvement Program

'23/'24 thru '28/'29

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: \$60,000

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

**Justification**  
 Old windows have exceeded their lifetime and new windows will improve ventilation & reduce heating costs.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements				60,000			60,000
<b>Total</b>				<b>60,000</b>			<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State				30,000			30,000
City Centre / DAP				30,000			30,000
<b>Total</b>				<b>60,000</b>			<b>60,000</b>

**Budget Impact/Other**

# Capital Improvement Program

'23/'24 thru '28/'29

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: \$60,000

<b>Description</b>
Present plumbing old & has exceeded useful life, update with modern materials.

<b>Justification</b>
Improve Gallery, Classroom & Art studio area access, update sanitary facilities & handicap usability, some is longer working condition.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements			60,000				60,000
<b>Total</b>			<b>60,000</b>				<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State			30,000				30,000
City Centre / DAP			30,000				30,000
<b>Total</b>			<b>60,000</b>				<b>60,000</b>

<b>Budget Impact/Other</b>

Capital Improvement Program

'23/'24 thru '28/'29

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project # DAP-24-002  
 Project Name DAP/City Center Security Gate For Gallery

Type Equipment

Useful Life 20

Category Equipment: Other

Priority 3 Important

Account #

Account #

Total Project Cost: \$3,000

Description

Install a portable/moveable Security Gate at the rear of the Gallery

Justification

Gate is to secure the Gallery & art works when handicap restrooms are made available to the theatre patrons when there is no attendant monitoring the Gallery.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings	3,000						3,000
<b>Total</b>	<b>3,000</b>						<b>3,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
City Centre / DAP	3,000						3,000
<b>Total</b>	<b>3,000</b>						<b>3,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project # DAP-24-003  
 Project Name Duct Work to Classrooms,Ceiling Repairs & Fans

Type Building

Useful Life 35

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$41,000

**Description**  
 To bring Heat to classroom & mezzanine offices, repair old ceiling damage from water leaks, improve lighting and add ceiling fans.

**Justification**  
 Current heating is inefficient in classrooms & absent in studio offices, ceiling needs repair/painting & more efficient lighting, paint studio stairwell. Improve heating efficiency, reduce heating costs.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	41,000						41,000
<b>Total</b>	<b>41,000</b>						<b>41,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
City Centre / DAP	41,000						41,000
<b>Total</b>	<b>41,000</b>						<b>41,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements		5,000					5,000
<b>Total</b>		<b>5,000</b>					<b>5,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		2,500					2,500
Grant - State		2,500					2,500
<b>Total</b>		<b>5,000</b>					<b>5,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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 3 Important

Account #

Account #

Total Project Cost: \$15,000

**Description**  
 Remove old worn rug and replace with new floor covering.

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

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements			15,000				15,000
<b>Total</b>			<b>15,000</b>				<b>15,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
City Centre / DAP			15,000				15,000
<b>Total</b>			<b>15,000</b>				<b>15,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

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

Type Maintenance

Useful Life 25

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$20,000

Description

Repair Existing Furnace/A/C

Justification

Condensation when unit is operating causes moisture to leak onto Floor & down into HIT Ticket Office

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		20,000					20,000
<b>Total</b>		<b>20,000</b>					<b>20,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
City Centre / DAP		20,000					20,000
<b>Total</b>		<b>20,000</b>					<b>20,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Building-DPW

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPW-24-001  
 Project Name DPW Building Repairs

Type Building

Useful Life 40

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$90,000

Description  
 DPW Building Repairs (Shop)

Justification  
 Needed upgrades/insulation

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	90,000						90,000
<b>Total</b>	<b>90,000</b>						<b>90,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equipment Fund	90,000						90,000
<b>Total</b>	<b>90,000</b>						<b>90,000</b>

Budget Impact/Other

# Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
<b>Total</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,200,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,200,000</b>

### Budget Impact/Other

Reduce labor intensive types of maintenance on streets.

# Capital Improvement Program

'23/'24 thru '28/'29

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: \$210,000

### 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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	35,000	35,000	35,000	35,000	35,000	35,000	210,000
<b>Total</b>	<b>35,000</b>	<b>35,000</b>	<b>35,000</b>	<b>35,000</b>	<b>35,000</b>	<b>35,000</b>	<b>210,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Major Street Fund	17,500	17,500	17,500	17,500	17,500	17,500	105,000
Local Street Fund	17,500	17,500	17,500	17,500	17,500	17,500	105,000
<b>Total</b>	<b>35,000</b>	<b>35,000</b>	<b>35,000</b>	<b>35,000</b>	<b>35,000</b>	<b>35,000</b>	<b>210,000</b>

### Budget Impact/Other

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

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	10,000	10,000	10,000	10,000	10,000	10,000	60,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	10,000	10,000	10,000	10,000	10,000	10,000	60,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>

**Budget Impact/Other**  
 Extend the life of facility.

Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-18-002  
 Project Name DPW Vehicle Replacement

Type Equipment

Useful Life 10

Category Equipment DPW

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$390,000

Description

Working with Paul Linn - Treasurer  
 Look at vehicle 5 year plan

Justification

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equipment	65,000	65,000	65,000	65,000	65,000	65,000	390,000
<b>Total</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>	<b>390,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equipment Fund	65,000	65,000	65,000	65,000	65,000	65,000	390,000
<b>Total</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>	<b>390,000</b>

Budget Impact/Other

Will be purchased annually.

# Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
<b>Total</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>1,500,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	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
<b>Total</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>1,500,000</b>

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

# Capital Improvement Program

'23/'24 thru '28/'29

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: \$240,000

**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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	40,000	40,000	40,000	40,000	40,000	40,000	240,000
<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>240,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Streets Fund	40,000	40,000	40,000	40,000	40,000	40,000	240,000
<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>240,000</b>

**Budget Impact/Other**  
 Will help run off and damage from storms etc.

Capital Improvement Program

'23/'24 thru '28/'29

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: \$400,000

**Description**  
 Replace Sidewalk from Downtown to US2 along Business Route 2

**Justification**  
 Priority item from the MSU First Impressions Tour

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		100,000	100,000	100,000	100,000		400,000
<b>Total</b>		<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>		<b>400,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Streets Fund		100,000	100,000	100,000	100,000		400,000
<b>Total</b>		<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>		<b>400,000</b>

**Budget Impact/Other**

# Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Supervisor-DPWS

## City of Ironwood, Michigan

Contact Engineering Dept

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: \$1,528,804

### Description

Full Street Reconstruction of Hemlock Street from Ridge St. to U.S. Hwy 2. Hemlock will be constructed to all season standards. Construction will include new gravel base with asphalt surface, new concrete curb & gutter, new concrete sidewalk and storm sewer improvements.

### Justification

Hemlock Street from Ridge to U.S. Hwy 2 is beyond it's useful life and requires full depth reconstruction.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	1,353,454						1,353,454
Planning/Design/Inspection-Sts	175,350						175,350
<b>Total</b>	<b>1,528,804</b>						<b>1,528,804</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund	294,186						294,186
Sewer Fund	256,120						256,120
Grant - State	375,000						375,000
Streets Fund	603,498						603,498
<b>Total</b>	<b>1,528,804</b>						<b>1,528,804</b>

### Budget Impact/Other

Small Urban Funding

Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-22-002  
 Project Name Cold Storage Building

Type Infrastructure

Useful Life 50

Category Infrastructure - Other

Priority 1 Critical

Account #

Account #

Total Project Cost: \$600,000

**Description**  
 Cold Storage for all Depts (Park Equipment, Public Safety, DPW)  
 Should be built at the DPW Garage

**Justification**  
 Need adequate storage near city amenities.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		600,000					600,000
<b>Total</b>		<b>600,000</b>					<b>600,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund		150,000					150,000
Sewer Fund		150,000					150,000
Other		150,000					150,000
Streets Fund		150,000					150,000
<b>Total</b>		<b>600,000</b>					<b>600,000</b>

**Budget Impact/Other**  
 Protect equipment from the weather.

# Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

## City of Ironwood, Michigan

Contact Utility Manager

Project #	DPWS-26-001
Project Name	Water / Filtration Plant Phase 2

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$10,000,000

<b>Description</b>
Water / Filtration Plant Phase 2 - This project includes work that was not completed in Phase 1. Iron and manganese removal filters will be installed to complete the filtration project. Other items included in the project are a garage, clear well and drainage basin.

<b>Justification</b>
The City of Ironwood has a higher levels of Iron and Manganese. This project will filter the Iron and Manganese prior to supplying water to the distribution system.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/Inspection-Wtr			10,000,000				10,000,000
<b>Total</b>			<b>10,000,000</b>				<b>10,000,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund			5,000,000				5,000,000
Grant - State			5,000,000				5,000,000
<b>Total</b>			<b>10,000,000</b>				<b>10,000,000</b>

<b>Budget Impact/Other</b>

Capital Improvement Program

'23/'24 thru '28/'29

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: \$125,000

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services		25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>		<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Sewer Fund		25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>		<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>

Budget Impact/Other

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

Capital Improvement Program

'23/'24 thru '28/'29

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 #

Account #

Total Project Cost: \$300,000

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	50,000	50,000	50,000	50,000	50,000	50,000	300,000
<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>300,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Sewer Fund	50,000	50,000	50,000	50,000	50,000	50,000	300,000
<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>300,000</b>

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

'23/'24 thru '28/'29

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 #

Account #

Total Project Cost: \$200,000

**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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	100,000	20,000	20,000	20,000	20,000	20,000	200,000
<b>Total</b>	<b>100,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>200,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund	100,000	20,000	20,000	20,000	20,000	20,000	200,000
<b>Total</b>	<b>100,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>200,000</b>

**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

'23/'24 thru '28/'29

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: \$425,000

### 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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	15,000	350,000	15,000	15,000	15,000	15,000	425,000
<b>Total</b>	<b>15,000</b>	<b>350,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>425,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund	15,000	350,000	15,000	15,000	15,000	15,000	425,000
<b>Total</b>	<b>15,000</b>	<b>350,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>425,000</b>

### 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

'23/'24 thru '28/'29

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: \$120,000

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services		40,000		40,000		40,000	120,000
<b>Total</b>		<b>40,000</b>		<b>40,000</b>		<b>40,000</b>	<b>120,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund		40,000		40,000		40,000	120,000
<b>Total</b>		<b>40,000</b>		<b>40,000</b>		<b>40,000</b>	<b>120,000</b>

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.

Rehab. info. dates:  
 Well #201 - Mar 2016 - Shut Down  
 Well #104 - Feb 2017  
 Well #204 - Oct 2017  
 Well #202 - Dec 2017  
 Well #101 - Dec 2019 - Shut down  
 Well #203 - Aug 2021

Capital Improvement Program

'23/'24 thru '28/'29

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: \$250,000

**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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Professional Services		250,000					250,000
<b>Total</b>		<b>250,000</b>					<b>250,000</b>

  

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund		250,000					250,000
<b>Total</b>		<b>250,000</b>					<b>250,000</b>

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

Capital Improvement Program

'23/'24 thru '28/'29

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 (adding a Mixer to Tank) 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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services		50,000					50,000
<b>Total</b>		<b>50,000</b>					<b>50,000</b>

  

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund		50,000					50,000
<b>Total</b>		<b>50,000</b>					<b>50,000</b>

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

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services		160,000					160,000
<b>Total</b>		<b>160,000</b>					<b>160,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund		160,000					160,000
<b>Total</b>		<b>160,000</b>					<b>160,000</b>

**Budget Impact/Other**  
 Completion of this project will replace an undersized main and will provide better fire protection.

Capital Improvement Program

'23/'24 thru '28/'29

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: \$300,000

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services			300,000				300,000
<b>Total</b>			<b>300,000</b>				<b>300,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund			300,000				300,000
<b>Total</b>			<b>300,000</b>				<b>300,000</b>

Budget Impact/Other

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

Capital Improvement Program

'23/'24 thru '28/'29

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: \$300,000

**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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services			300,000				300,000
<b>Total</b>			<b>300,000</b>				<b>300,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund			300,000				300,000
<b>Total</b>			<b>300,000</b>				<b>300,000</b>

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

Capital Improvement Program

'23/'24 thru '28/'29

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: \$250,000

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services			250,000				250,000
<b>Total</b>			<b>250,000</b>				<b>250,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund			250,000				250,000
<b>Total</b>			<b>250,000</b>				<b>250,000</b>

Budget Impact/Other

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

Capital Improvement Program

'23/'24 thru '28/'29

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: \$350,000

**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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services			350,000				350,000
<b>Total</b>			<b>350,000</b>				<b>350,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund			350,000				350,000
<b>Total</b>			<b>350,000</b>				<b>350,000</b>

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

Capital Improvement Program

'23/'24 thru '28/'29

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: \$175,000

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services		175,000					175,000
<b>Total</b>		<b>175,000</b>					<b>175,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund		175,000					175,000
<b>Total</b>		<b>175,000</b>					<b>175,000</b>

Budget Impact/Other

Will eliminate dead end main and will provide better water flow and fire protection.

Capital Improvement Program

'23/'24 thru '28/'29

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: \$600,000

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services				600,000			600,000
<b>Total</b>				<b>600,000</b>			<b>600,000</b>

  

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund				600,000			600,000
<b>Total</b>				<b>600,000</b>			<b>600,000</b>

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

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

## City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-19-004  
 Project Name Water / Filtration Plant Phase 1

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$9,631,000

### 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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Contractual Services	9,631,000						9,631,000
<b>Total</b>	<b>9,631,000</b>						<b>9,631,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund	5,439,000						5,439,000
Grant - USDA	4,192,000						4,192,000
<b>Total</b>	<b>9,631,000</b>						<b>9,631,000</b>

### 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

'23/'24 thru '28/'29

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: \$1,500,000

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings				1,500,000			1,500,000
<b>Total</b>				<b>1,500,000</b>			<b>1,500,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund				1,500,000			1,500,000
<b>Total</b>				<b>1,500,000</b>			<b>1,500,000</b>

Budget Impact/Other

# Capital Improvement Program

'23/'24 thru '28/'29

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: \$3,000,000

### Description

Annually replace 60 galvanized service line with lead goosenecks.

### Justification

This project will be mandatory by he MDEQ - MEGLE 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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	1,000,000	2,000,000					3,000,000
<b>Total</b>	<b>1,000,000</b>	<b>2,000,000</b>					<b>3,000,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - EGLE	1,000,000	2,000,000					3,000,000
<b>Total</b>	<b>1,000,000</b>	<b>2,000,000</b>					<b>3,000,000</b>

### 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

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	15,000						15,000
<b>Total</b>	<b>15,000</b>						<b>15,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Sewer Fund	15,000						15,000
<b>Total</b>	<b>15,000</b>						<b>15,000</b>

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

'23/'24 thru '28/'29

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: \$1,000,000

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

**Justification**  
 To Improve and Repair Sanitary System.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		500,000	500,000				1,000,000
<b>Total</b>		<b>500,000</b>	<b>500,000</b>				<b>1,000,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Sewer Fund		500,000	500,000				1,000,000
<b>Total</b>		<b>500,000</b>	<b>500,000</b>				<b>1,000,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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 around exposed wells for the whole system.

Justification

To Improve Security of Water System.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		50,000					50,000
<b>Total</b>		<b>50,000</b>					<b>50,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund		50,000					50,000
<b>Total</b>		<b>50,000</b>					<b>50,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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: \$120,000

Description

Every year project to determine water leak locations.

Justification

Needed for maintaining Water System and accountability.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/inspection-GF						20,000	20,000
Planning/Design/Inspection-Wtr	20,000	20,000	20,000	20,000	20,000		100,000
<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>120,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund	20,000	20,000	20,000	20,000	20,000	20,000	120,000
<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>120,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-21-001  
 Project Name Phase 6-Sanitary & Storm System Improvements

Type Infrastructure

Useful Life 50

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account #

Account #

Total Project Cost: \$6,000,000

**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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance					5,000,000		5,000,000
Planning/Design/Inspection-Swr					1,000,000		1,000,000
<b>Total</b>					<b>6,000,000</b>		<b>6,000,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Sewer Fund					6,000,000		6,000,000
<b>Total</b>					<b>6,000,000</b>		<b>6,000,000</b>

**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

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-22-001  
 Project Name Jessieville Elevated Water Storage Tank-OSHA

Type Maintenance

Useful Life 10

Category Unassigned

Priority 1 Critical

Account #

Account #

Total Project Cost: \$115,000

**Description**  
 PTTG Maintenance Division scope of work upgrades for OSHA repairs/violations on Jessieville Elevated Water Storage Tank.

**Justification**  
 Recently Jessieville Elevated Tank was inspected by PTTG Maintenance Division. Urgent upgrades to meet OSHA standards.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	35,000		80,000				115,000
<b>Total</b>	<b>35,000</b>		<b>80,000</b>				<b>115,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund	35,000		80,000				115,000
<b>Total</b>	<b>35,000</b>		<b>80,000</b>				<b>115,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/Inspection-Swr		160,000					160,000
<b>Total</b>		<b>160,000</b>					<b>160,000</b>

  

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Sewer Fund		160,000					160,000
<b>Total</b>		<b>160,000</b>					<b>160,000</b>

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

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/Inspection-Swr	50,000						50,000
<b>Total</b>	<b>50,000</b>						<b>50,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Sewer Fund	50,000						50,000
<b>Total</b>	<b>50,000</b>						<b>50,000</b>

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

'23/'24 thru '28/'29

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: \$50,000

**Description**  
 Prepare a Potable Water Master Plan/System Wide Water Pressure Analysis with computer modeling

**Justification**  
 Comprehensive Plan Recommends this be done.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Professional Services						50,000	50,000
<b>Total</b>						<b>50,000</b>	<b>50,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant						25,000	25,000
Water Fund						25,000	25,000
<b>Total</b>						<b>50,000</b>	<b>50,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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 1 Critical

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance-Wtr					50,000		50,000
<b>Total</b>					<b>50,000</b>		<b>50,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund					50,000		50,000
<b>Total</b>					<b>50,000</b>		<b>50,000</b>

**Budget Impact/Other**

# Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

## City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-24-001  
 Project Name Phase 5-Sanitary and Storm System Improvements

Type Infrastructure

Useful Life 50

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account #

Account #

Total Project Cost: \$10,000,000

**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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance			10,000,000				10,000,000
<b>Total</b>			<b>10,000,000</b>				<b>10,000,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund			5,000,000				5,000,000
Sewer Fund			5,000,000				5,000,000
<b>Total</b>			<b>10,000,000</b>				<b>10,000,000</b>

**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

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

## City of Ironwood, Michigan

Contact Utility Manager

Project #	DPWU-24-002
Project Name	Sanitary Sewer Relining - Downtown

Type Maintenance  
 Useful Life 50  
 Category Infrastructure - Sewer, Sanitary  
 Priority 1 Critical

Account #

Account #

Total Project Cost: \$488,125

<b>Description</b>	
This project will use the "Trenchless Technology" to reline a number of sanitary sewer lines in the downtown area.	

<b>Justification</b>	
The existing sewer system is approaching 100 years of age and has exceeded its useful life.	
This project will reline a number of sanitary sewer lines without excavating to the sewer system. And reduce the volume of infiltration and inflow.	

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/Inspection-Swr	488,125						488,125
<b>Total</b>	<b>488,125</b>						<b>488,125</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Sewer Fund	488,125						488,125
<b>Total</b>	<b>488,125</b>						<b>488,125</b>

<b>Budget Impact/Other</b>	

Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWU-24-003  
 Project Name Margaret St Culvert Replacement

Type Infrastructure

Useful Life 50

Category Infrastructure - Culvert

Priority 1 Critical

Account #

Account #

Total Project Cost: \$65,000

**Description**  
 Replace rusted and rotted culvert

**Justification**  
 Road safety and collect runoff

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	65,000						65,000
<b>Total</b>	<b>65,000</b>						<b>65,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Streets Fund	65,000						65,000
<b>Total</b>	<b>65,000</b>						<b>65,000</b>

**Budget Impact/Other**

# Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

## City of Ironwood, Michigan

Contact DPW Supervisor

Project #	DPWU-24-004
Project Name	Oak St Storm Drainage

Type Maintenance

Useful Life 50

Category Other - Drainage

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$40,000

<b>Description</b>
Install storm sewer to alleviate ground water surface drainage issues

<b>Justification</b>
Road damage and erosion protection

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	40,000						40,000
<b>Total</b>	<b>40,000</b>						<b>40,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Streets Fund	40,000						40,000
<b>Total</b>	<b>40,000</b>						<b>40,000</b>

<b>Budget Impact/Other</b>

Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWU-24-005  
 Project Name Water System Improvements-205 W Aurora St

Type Maintenance

Useful Life 50

Category Infrastructure - Water

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$200,000

Description  
 Valves, main line improvements and service line improvements

Justification  
 Need acceptable water service and valving upgrades for this address

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	200,000						200,000
<b>Total</b>	<b>200,000</b>						<b>200,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund	200,000						200,000
<b>Total</b>	<b>200,000</b>						<b>200,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-28-001  
 Project Name Phase 5 - W&S Hemlock>Greenbush/Coolidge>Frederick

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$14,167,000

**Description**  
 Water & Sewer Main Replacement from Hemlock St. to Greenbush St. and from Coolidge Ave to Frederick St.

**Justification**  
 The existing water and sewer system is approaching 100 years of age and has exceeded its useful life. This project will provide a dependable water and sewer system in the neighborhood as well as reduce the volume of infiltration and inflow. Provide better fire protection and will replace all galvanize water service lines as required by the State of Michigan.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/Inspection-Swr					7,213,000		7,213,000
Planning/Design/Inspection-Wtr					6,954,000		6,954,000
<b>Total</b>					<b>14,167,000</b>		<b>14,167,000</b>

  

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Water Fund					6,954,000		6,954,000
Sewer Fund					7,213,000		7,213,000
<b>Total</b>					<b>14,167,000</b>		<b>14,167,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	35,000						35,000
<b>Total</b>	<b>35,000</b>						<b>35,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - Federal	15,000						15,000
Grant - State	15,000						15,000
Irwd Area Historical Society	5,000						5,000
<b>Total</b>	<b>35,000</b>						<b>35,000</b>

Budget Impact/Other

# Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	10,000						10,000
<b>Total</b>	<b>10,000</b>						<b>10,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - Federal	2,500						2,500
Grant - State	2,500						2,500
Irwd Area Historical Society	5,000						5,000
<b>Total</b>	<b>10,000</b>						<b>10,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department Historical Ironwood Depot-HI

City of Ironwood, Michigan

Contact Historical Society President

Project # HID-20-001  
 Project Name Basement Restoration

Type Building

Useful Life 25

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$30,000

Description  
 Upgrade existing Floor (Dirt) and Walls (Stone & Dirt)

Justification

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	30,000						30,000
<b>Total</b>	<b>30,000</b>						<b>30,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - Federal	10,000						10,000
Grant - State	10,000						10,000
Irwd Area Historical Society	10,000						10,000
<b>Total</b>	<b>30,000</b>						<b>30,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Planning/Design/inspection-GF		5,000					5,000
<b>Total</b>		<b>5,000</b>					<b>5,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State		5,000					5,000
<b>Total</b>		<b>5,000</b>					<b>5,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings				10,000	42,000		52,000
<b>Total</b>				<b>10,000</b>	<b>42,000</b>		<b>52,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State				10,000	15,000		25,000
Other					27,000		27,000
<b>Total</b>				<b>10,000</b>	<b>42,000</b>		<b>52,000</b>

**Budget Impact/Other**

# Capital Improvement Program

'23/'24 thru '28/'29

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

<b>Description</b>
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

<b>Justification</b>
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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	91,400	4,300					95,700
Other	16,000						16,000
<b>Total</b>	<b>107,400</b>	<b>4,300</b>					<b>111,700</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - Federal	25,000						25,000
Grant - State	54,000						54,000
Other	32,700						32,700
<b>Total</b>	<b>111,700</b>						<b>111,700</b>

<b>Budget Impact/Other</b>

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	10,500	3,000					13,500
<b>Total</b>	<b>10,500</b>	<b>3,000</b>					<b>13,500</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Other	10,500	3,000					13,500
<b>Total</b>	<b>10,500</b>	<b>3,000</b>					<b>13,500</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	9,000						9,000
<b>Total</b>	<b>9,000</b>						<b>9,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State	8,000						8,000
Other	1,000						1,000
<b>Total</b>	<b>9,000</b>						<b>9,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings	9,000						9,000
<b>Total</b>	<b>9,000</b>						<b>9,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Other	9,000						9,000
<b>Total</b>	<b>9,000</b>						<b>9,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings	11,500						11,500
<b>Total</b>	<b>11,500</b>						<b>11,500</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State	5,500						5,500
Other	6,000						6,000
<b>Total</b>	<b>11,500</b>						<b>11,500</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equipment	5,000	5,000	5,000	5,000	5,000	5,000	30,000
<b>Total</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>30,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	5,000	5,000	5,000	5,000	5,000	5,000	30,000
<b>Total</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>30,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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 2021.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equipment		20,000					20,000
<b>Total</b>		<b>20,000</b>					<b>20,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		20,000					20,000
<b>Total</b>		<b>20,000</b>					<b>20,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project # ICL-17-001  
 Project Name Restoration of Outside of Bldg.

Type Building

Useful Life 100

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$100,000

**Description**  
 Tuck pointing, sandstone restoration, retaining wall repaired, door replaced with more historic door, over the door pediment rebuilt.

**Justification**  
 Restoration, maintenance needed to building.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements		100,000					100,000
<b>Total</b>		<b>100,000</b>					<b>100,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - State		60,000					60,000
Library		40,000					40,000
<b>Total</b>		<b>100,000</b>					<b>100,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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: \$21,000

**Description**

Replace aging floors, window blinds, furniture replacement  
 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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements		7,000	7,000	7,000			21,000
<b>Total</b>		<b>7,000</b>	<b>7,000</b>	<b>7,000</b>			<b>21,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Donations		3,000	3,000	3,000			9,000
Library		1,000	1,000	1,000			3,000
Other - Grantwriting		3,000	3,000	3,000			9,000
<b>Total</b>		<b>7,000</b>	<b>7,000</b>	<b>7,000</b>			<b>21,000</b>

**Budget Impact/Other**

Fundraising, donations and grant writing will be used to cover part of costs.

Capital Improvement Program

'23/'24 thru '28/'29

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: \$4,000

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	1,000	2,000	1,000				4,000
<b>Total</b>	<b>1,000</b>	<b>2,000</b>	<b>1,000</b>				<b>4,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Other - Fundraising	1,000	2,000	1,000				4,000
<b>Total</b>	<b>1,000</b>	<b>2,000</b>	<b>1,000</b>				<b>4,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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: \$9,000

**Description**

\* Repair of damaged concrete on back ramp: addition of stairwell facing south or east off of existing ramp: replacement of handrails on back ramp.  
 \* Addition of hedge/shrubbery along alleyway.

**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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	3,000	3,000	3,000				9,000
<b>Total</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>				<b>9,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Donations	3,000	3,000	3,000				9,000
<b>Total</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>				<b>9,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings	1,600	1,600	1,600	1,600	1,600		8,000
<b>Total</b>	<b>1,600</b>	<b>1,600</b>	<b>1,600</b>	<b>1,600</b>	<b>1,600</b>		<b>8,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Library	1,600	1,600	1,600				4,800
<b>Total</b>	<b>1,600</b>	<b>1,600</b>	<b>1,600</b>				<b>4,800</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project # ICL-24-001  
 Project Name New Server - Library

Type Equipment

Useful Life 5

Category Equipment: IT

Priority 1 Critical

Account #

Account #

Total Project Cost: \$5,000

Description

Replace Network Server

Justification

Current server is approximately 8 years old and will need to be replaced if Library Cooperative does not change to new system.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings	5,000						5,000
<b>Total</b>	<b>5,000</b>						<b>5,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Other - Fundraising	5,000						5,000
<b>Total</b>	<b>5,000</b>						<b>5,000</b>

Budget Impact/Other

Necessary expenditure for Library Operations

Capital Improvement Program

'23/'24 thru '28/'29

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project # ICL-24-002  
 Project Name Boiler System - Library

Type Equipment

Useful Life 15

Category Equipment: Other

Priority 1 Critical

Account #

Account #

Total Project Cost: \$15,000

**Description**  
 Replace aging boiler system - Library

**Justification**  
 Current boiler is 20+ years old; informed that parts may be difficult to obtain should they be needed for repairs.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	15,000						15,000
<b>Total</b>	<b>15,000</b>						<b>15,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - Other	10,000						10,000
Library	5,000						5,000
<b>Total</b>	<b>15,000</b>						<b>15,000</b>

**Budget Impact/Other**  
 Necessary expenditure for Library Operations.

Capital Improvement Program

'23/'24 thru '28/'29

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: \$900,000

Description  
 Replace Engine 99, current truck has exceeded life expectancy and does not meet NFPA compliance.

Justification

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings	900,000						900,000
<b>Total</b>	<b>900,000</b>						<b>900,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	840,000						840,000
Grant - Federal	60,000						60,000
<b>Total</b>	<b>900,000</b>						<b>900,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department Ironwood Public Safety Dept-I

City of Ironwood, Michigan

Contact Public Safety Director

Project # IPSD-23-001  
 Project Name Patrol Car

Type Vehicle

Useful Life 5

Category Vehicle

Priority 3 Important

Account #

Account #

Total Project Cost: \$105,000

**Description**  
 Replace patrol vehicle every other year.

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

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings	35,000		35,000		35,000		105,000
<b>Total</b>	<b>35,000</b>		<b>35,000</b>		<b>35,000</b>		<b>105,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	17,500		17,500		17,500		52,500
Federal Grant	17,500		17,500		17,500		52,500
<b>Total</b>	<b>35,000</b>		<b>35,000</b>		<b>35,000</b>		<b>105,000</b>

**Budget Impact/Other**  
 Vehicle purchased every other year. Currently budget \$8,000 a year/annually. Plan to increase annual amount to \$8,700.

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Professional Services	20,000						20,000
<b>Total</b>	<b>20,000</b>						<b>20,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	20,000						20,000
<b>Total</b>	<b>20,000</b>						<b>20,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	30,000						30,000
<b>Total</b>	<b>30,000</b>						<b>30,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	15,000						15,000
Grant - Other	15,000						15,000
<b>Total</b>	<b>30,000</b>						<b>30,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements		60,000					60,000
<b>Total</b>		<b>60,000</b>					<b>60,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		40,000					40,000
Grant - State		20,000					20,000
<b>Total</b>		<b>60,000</b>					<b>60,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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 - ADA accessibility  
 - Retime Floors  
 - Repaint Stall Dividers  
 - Replace Toilets

Update main floor restrooms first and upstairs the following year.

**Justification**

Update Restrooms for the public/community - ADA accessibility

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements		10,000	10,000				20,000
<b>Total</b>		<b>10,000</b>	<b>10,000</b>				<b>20,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		10,000	10,000				20,000
<b>Total</b>		<b>10,000</b>	<b>10,000</b>				<b>20,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-18-001  
 Project Name Furnace Replacement - Memorial Building

Type Building

Useful Life 20

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$70,000

**Description**  
 Replace furnaces Memorial Building - add air conditioning to auditorium.

**Justification**  
 Over 20 years old - efficiency issues - add air conditioning to auditorium.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	35,000	35,000					70,000
<b>Total</b>	<b>35,000</b>	<b>35,000</b>					<b>70,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	70,000						70,000
<b>Total</b>	<b>70,000</b>						<b>70,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Equip/Vehicles/Furnishings	15,000	15,000				15,000	45,000
<b>Total</b>	<b>15,000</b>	<b>15,000</b>				<b>15,000</b>	<b>45,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	15,000	15,000				15,000	45,000
<b>Total</b>	<b>15,000</b>	<b>15,000</b>				<b>15,000</b>	<b>45,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

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

Type Building

Useful Life 15

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$25,000

**Description**  
 Tuckpointing top half of Southwest wall along with doorway.

**Justification**  
 Façade deteriorating, loose bricks.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements	25,000						25,000
<b>Total</b>	<b>25,000</b>						<b>25,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	25,000						25,000
<b>Total</b>	<b>25,000</b>						<b>25,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-23-003  
 Project Name Courtyard-Southwall-Upper (Ledge Up)

Type Maintenance

Useful Life 20

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$40,000

Description

Brick Replacement and Tuckpointing

Justification

Continued Upkeep of Memorial Bldg

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance	40,000						40,000
<b>Total</b>	<b>40,000</b>						<b>40,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund	40,000						40,000
<b>Total</b>	<b>40,000</b>						<b>40,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-24-001  
 Project Name TUCK POINT-MAIN BLDG-EAST

Type Maintenance

Useful Life 10

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$35,000

Description  
 Check & Tuck Point Front McLeod & Marquette St. on Main Building

Justification

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		35,000					35,000
Total		<b>35,000</b>					<b>35,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

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	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Building Improvements		15,000					15,000
<b>Total</b>		<b>15,000</b>					<b>15,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund		15,000					15,000
<b>Total</b>		<b>15,000</b>					<b>15,000</b>

Budget Impact/Other

Capital Improvement Program

'23/'24 thru '28/'29

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-26-001  
 Project Name Memorial Building Exterior Painting

Type Maintenance

Useful Life 10

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$30,000

**Description**  
 Painting sections of building every 3rd year (Spalling Paint)

**Justification**  
 Continued Upkeep of Memorial Bldg

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance			30,000				30,000
<b>Total</b>			<b>30,000</b>				<b>30,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
General Fund			30,000				30,000
<b>Total</b>			<b>30,000</b>				<b>30,000</b>

**Budget Impact/Other**

Capital Improvement Program

'23/'24 thru '28/'29

Department Streets Fund

City of Ironwood, Michigan

Contact DPW Supervisor

Project # ST-24-001  
 Project Name VanBuskirk Rd Paving

Type Maintenance

Useful Life 20

Category Street Paving

Priority 1 Critical

Account #

Account #

Total Project Cost: \$500,000

**Description**  
 Cold-in-place recycling of the asphalt roadway.

**Justification**  
 PASER ratings call for upgrades to roadway. Small Urban Funding available.

Expenditures	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Construction/Maintenance		500,000					500,000
<b>Total</b>		<b>500,000</b>					<b>500,000</b>

Funding Sources	'23/'24	'24/'25	'25/'26	'26/'27	'27/'28	'28/'29	Total
Grant - MDOT		400,000					400,000
Streets Fund		100,000					100,000
<b>Total</b>		<b>500,000</b>					<b>500,000</b>

**Budget Impact/Other**