



To: Mayor Burchell and City Commission

From: Tom Bergman, Community Development Director

Date: January 15, 2019

Meeting Date: January 28, 2019

Re: Capital Improvement Plan (CIP) 2019-2025

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

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

Recommendations

The Planning Commission and the Parks and Recreation Committee have reviewed the CIP and recommend adoption by the City Commission.

Capital Improvement Program

'19/'20 thru '24/'25

Department Civic Center-CC

City of Ironwood, Michigan

Contact Civic Center Manager

Project # CC-15-001
 Project Name Civic Center Ice Rink Boards

Type Infrastructure
 Useful Life 20
 Category Infrastructure - Parks
 Priority 2 Very Important

Account #

Account #

Total Project Cost: \$100,000

Description
 Replace ice rink boards and install new boards

Justification
 Out lived use

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance	100,000						100,000
Total	100,000						100,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	25,000						25,000
Grant - State	75,000						75,000
Total	100,000						100,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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: \$180,000

Description
 Use yearly demolition money for structure removal.

Justification
 Plenty of condemnable structures in town

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	30,000	30,000	30,000	30,000	30,000	30,000	180,000
Total	30,000	30,000	30,000	30,000	30,000	30,000	180,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	30,000	30,000	30,000	30,000	30,000	30,000	180,000
Total	30,000	30,000	30,000	30,000	30,000	30,000	180,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Code Enforcement-CE

City of Ironwood, Michigan

Contact Code Enforcement

Project # CE-16-002
 Project Name Code Enforcement Software

Type Equipment

Useful Life 10

Category Equipment: IT

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$3,000

Description
 New software that can work with other City software.

Justification
 Increase efficiency

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equip/Vehicles/Furnishings		3,000					3,000
Total		3,000					3,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		3,000					3,000
Total		3,000					3,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Building

Useful Life 10

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$750,000

Description
This is a grant program offered thru Michigan State Housing Development Authority (MSHDA) for rental unit rehabilitation in the downtown.

Justification
The program is a high priority for the City and MSHDA. This is an important part of the on-going downtown redevelopment efforts.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Total	125,000	125,000	125,000	125,000	125,000	125,000	750,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal	93,750	93,750	93,750	93,750	93,750	93,750	562,500
Homeowner Funds	31,250	31,250	31,250	31,250	31,250	31,250	187,500
Total	125,000	125,000	125,000	125,000	125,000	125,000	750,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Building
 Useful Life 10
 Category Building
 Priority 1 Critical

Account #
 Account #

Total Project Cost: \$600,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	300,000	300,000					600,000
Total	300,000	300,000					600,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal	150,000	150,000					300,000
Other	150,000	150,000					300,000
Total	300,000	300,000					600,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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: \$700,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services		100,000					100,000
Professional Services		600,000					600,000
Total		700,000					700,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		200,000					200,000
Grant - Federal		500,000					500,000
Total		700,000					700,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Infrastructure

Useful Life 10

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$600,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Grant - State	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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: \$1,500,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Property Acquisition	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Total	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	62,500	62,500	62,500	62,500	62,500	62,500	375,000
Grant - State	187,500	187,500	187,500	187,500	187,500	187,500	1,125,000
Total	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-006
 Project Name Depot Park Development

Type Infrastructure

Useful Life 30

Category Infrastructure - Parks

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$50,000

Description

The redevelopment of Depot Park includes the construction of a "trailhead" for both motorized and non-motorized regional trails, playground equipment, trail development, restrooms, pavilion, landscaping and splashpad. Many components have been completed, "Final project is splash pad"

Justification

Depot Park was identified in the Downtown Blueprint Plan as a key improvement/development to help improve Downtown Ironwood.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services		50,000					50,000
Total		50,000					50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		12,500					12,500
Grant - State		37,500					37,500
Total		50,000					50,000

Budget Impact/Other

\$50,000 for a splash pad

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-008
 Project Name Community Gardens

Type Infrastructure

Useful Life 20

Category Infrastructure - Parks

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$3,500

Description
 Community Gardens and Flower Gardens in Norrie Park and MMHP, etc..

Justification
 Donations & Fund Raisers to beautify and make use of local parks for our residents and to attract the public to our area.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	3,500						3,500
Total	3,500						3,500

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Donations	3,500						3,500
Total	3,500						3,500

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Infrastructure

Useful Life 20

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$5,000

Description
 "Viewing Platform completed signage kiosk coming."

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	5,000						5,000
Total	5,000						5,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State	2,500						2,500
Donations	2,500						2,500
Total	5,000						5,000

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

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Other	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Other	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services		150,000					150,000
Total		150,000					150,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State		75,000					75,000
Donations		75,000					75,000
Total		150,000					150,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-017
 Project Name New Parks

Type Infrastructure

Useful Life 20

Category Infrastructure - Parks

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$310,000

Description
 Establish new parks per recommendations in Park Plan.

Justification
 The Comprehensive / Park Plan Recommends it.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Professional Services	10,000						10,000
Total	60,000	50,000	50,000	50,000	50,000	50,000	310,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Other	60,000	50,000	50,000	50,000	50,000	50,000	310,000
Total	60,000	50,000	50,000	50,000	50,000	50,000	310,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-018
 Project Name Sidewalk Construction

Type Infrastructure

Useful Life 20

Category Infrastructure - Sidewalks

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$630,000

Description
 Replace and install sidewalks - new sidewalk recommendations

Justification
 The Comprehensive Plan recommends it.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Professional Services	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	105,000	105,000	105,000	105,000	105,000	105,000	630,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant	52,500	52,500	52,500	52,500	52,500	52,500	315,000
Special Assessments	52,500	52,500	52,500	52,500	52,500	52,500	315,000
Total	105,000	105,000	105,000	105,000	105,000	105,000	630,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services		65,000					65,000
Total		65,000					65,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		16,250					16,250
Grant - State		48,750					48,750
Total		65,000					65,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Infrastructure

Useful Life

Category Infrastructure - Parks

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$250,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services		250,000					250,000
Total		250,000					250,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State		185,000					185,000
Other		65,000					65,000
Total		250,000					250,000

Budget Impact/Other
 This project would be for acquisition of property to develop the trail.

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-003
 Project Name Park Location North of US2

Type Infrastructure

Useful Life 20

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Identify, purchase land, and construct a park north of US2.

Justification
 The Park & Recreation Plan identifies the need for parks north of US2, as there is only one currently.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	50,000						50,000
Total	50,000						50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State	25,000						25,000
In-Kind	25,000						25,000
Total	50,000						50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-005
 Project Name Zoning Ordinance update

Type Other

Useful Life 20

Category Other - Plan/Study/Ordinance

Priority 1 Critical

Account #

Account #

Total Project Cost: \$50,000

Description
 Update Zoning Ordinance to become compliant with state law and comprehensive plan.

Justification
 The Comprehensive Plan recommends this be done.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Professional Services	50,000						50,000
Total	50,000						50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	30,000						30,000
Grant	20,000						20,000
Total	50,000						50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	5,000	5,000	5,000	5,000	5,000	5,000	30,000
DIDA	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Equipment	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	8,000	8,000	8,000	8,000	8,000	8,000	48,000
DIDA	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-010
 Project Name Improve Norrie Park Dam

Type Infrastructure

Useful Life 15

Category Infrastructure - Street/Pavemen

Priority 5 Future Consideration

Account #

Account #

Total Project Cost: \$150,000

Description
 Reconstruct Norrie Park dam.

Justification
 It's part of the 2017 parks action plan.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services			50,000	50,000	50,000		150,000
Total			50,000	50,000	50,000		150,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Local Street Fund			12,500	12,500	12,500		37,500
Grant - State			37,500	37,500	37,500		112,500
Total			50,000	50,000	50,000		150,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment			50,000				50,000
Total			50,000				50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund			12,500				12,500
Grant - State			37,500				37,500
Total			50,000				50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Infrastructure
 Useful Life 30
 Category Infrastructure - Parks
 Priority 4 Less Important

Account #
 Account #

Total Project Cost: \$50,000

Description
 Construct new playground equipment in Hiawatha Park.

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment			50,000				50,000
Total			50,000				50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal			12,500				12,500
Grant - State			37,500				37,500
Total			50,000				50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-013
 Project Name US2 Entrance Monument Signs

Type Other
 Useful Life 20
 Category Other - Street Signs/Furniture/
 Priority 3 Important

Account #

Account #

Total Project Cost: \$30,000

Description

Develop two entrance signs on US2 into the City with new logo similar to the one placed on Silver and McLeod.

Justification

Comprehensive Plan Strategy 6.6e - Brand and Market the City.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment	30,000						30,000
Total	30,000						30,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	30,000						30,000
Total	30,000						30,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-18-002
Project Name	Stormwater Project

Type Infrastructure
 Useful Life 50
 Category Infrastructure - Parks
 Priority 4 Less Important

Account # 676-560-000-801-000

Account #

Total Project Cost: \$5,000

Description
Implement a stormwater demonstration project.

Justification
The Comprehensive / Park plan recommends it.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services			4,000				4,000
Professional Services			1,000				1,000
Total			5,000				5,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Fund			5,000				5,000
Total			5,000				5,000

Budget Impact/Other
Storm water & culverts fall under sewer & transmission, this should be discussed

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Infrastructure

Useful Life 100

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Continue improvements to Little League fields. Remaining Project is Playground.

Justification
 Comprehensive Plan Recommends this be done.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	50,000						50,000
Total	50,000						50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant	25,000						25,000
Other	25,000						25,000
Total	50,000						50,000

Budget Impact/Other
 Project in process as funds become available.

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Professional Services		20,000					20,000
Total		20,000					20,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Other		20,000					20,000
Total		20,000					20,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Professional Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Other	2,500	2,500	2,500	2,500	2,500	2,500	15,000
DIDA	2,500	2,500	2,500	2,500	2,500	2,500	15,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Infrastructure

Useful Life 10

Category Infrastructure - Other

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$21,000

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

Justification
 Install fencing to improve safety in the park.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	21,000						21,000
Total	21,000						21,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	21,000						21,000
Total	21,000						21,000

Budget Impact/Other
 Fencing for this project is currently budgeted.

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Demolition

Useful Life 20

Category Other - Demolition

Priority 1 Critical

Account #

Account #

Total Project Cost: \$220,000

Description
 Remove approximately 10 blighted residential structures.

Justification

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Demolition	220,000						220,000
Total	220,000						220,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
MEDC Hardest Hit Blight Grant	220,000						220,000
Total	220,000						220,000

Budget Impact/Other
 100% Grant Funded.
 Project in process.

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-18-011
 Project Name Update and Maintenance of Existing Trails

Type Infrastructure

Useful Life 25

Category Infrastructure - Trails

Priority 3 Important

Account #

Account #

Total Project Cost: \$24,000

Description
 A general maintenance fund for existing trails.

Justification
 To Improve trails in the cemetery and other locations - part of Parks Action Plan.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	4,000	4,000	4,000	4,000	4,000	4,000	24,000
Total	4,000	4,000	4,000	4,000	4,000	4,000	24,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	4,000	4,000	4,000	4,000	4,000	4,000	24,000
Total	4,000	4,000	4,000	4,000	4,000	4,000	24,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Other

Useful Life 20

Category Other - Plan/Study/Ordinance

Priority 1 Critical

Account #

Account #

Total Project Cost: \$60,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Professional Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Other

Useful Life 20

Category Other - Plan/Study/Ordinance

Priority 3 Important

Account #

Account #

Total Project Cost: \$20,000

Description
 Prepare Natural Resource Inventory and Plan.

Justification
 Comprehensive Plan Recommends this be done.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Professional Services		20,000					20,000
Total		20,000					20,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		20,000					20,000
Total		20,000					20,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-19-003
 Project Name Potable Water Master Plan

Type Other

Useful Life 20

Category Other - Plan/Study/Ordinance

Priority 1 Critical

Account #

Account #

Total Project Cost: \$500,000

Description
 Prepare a Potable Water Master Plan

Justification
 Comprehensive Plan Recommends this be done.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Professional Services	500,000						500,000
Total	500,000						500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant	250,000						250,000
Water Fund	250,000						250,000
Total	500,000						500,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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 Playground on East side of Lake St. and North of US 2.

Justification
 Priority in Parks and rec Plan.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment	50,000						50,000
Total	50,000						50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	12,500						12,500
Grant - State	37,500						37,500
Total	50,000						50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Property Acquisition		80,000					80,000
Total		80,000					80,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		40,000					40,000
Grant - State		40,000					40,000
Total		80,000					80,000

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

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	400,000						400,000
Total	400,000						400,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State - Trails	300,000						300,000
Donations	50,000						50,000
Grant - Other	50,000						50,000
Total	400,000						400,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project #	CDD-20-003
Project Name	Downtown City Square

Type Other

Useful Life 50

Category Infrastructure - Parks

Priority 1 Critical

Account #

Account #

Total Project Cost: \$1,800,000

Description	
Develop Downtown vacant lot into activated outdoor public space. It would include skating rink, amphitheater, splash pad, parking, outdoor fire place, landscaping, etc.	

Justification	
To activate land in the downtown creating additional assets in the downtown for visitors, businesses and citizens. Major enhancement for the downtown.	

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Planning/Design/inspection-GF	180,000						180,000
Property Acquisition	30,000						30,000
Construction/Maintenance	1,590,000						1,590,000
Total	1,800,000						1,800,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	180,000						180,000
Grant - State	1,620,000						1,620,000
Total	1,800,000						1,800,000

Budget Impact/Other	

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-20-004
 Project Name Entrance Signs on US2

Type Maintenance

Useful Life 20

Category Other - Street Signs/Furniture/

Priority 1 Critical

Account #

Account #

Total Project Cost: \$30,000

Description

Two new entrance signs to be erected on the West and East ends of US Hwy 2. Signs will look like the Entrance sign on Business Route 2.

Justification

Enhance Entrances to the Community and to Advertise the City Brand.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance	30,000						30,000
Total	30,000						30,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	30,000						30,000
Total	30,000						30,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-21-001
 Project Name Curry Park Campground Service Upgrade

Type Infrastructure

Useful Life 25

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Update Campsite hookups in Curry Park Campground at 10 campsites.

Justification
 This will provide additional amenities to the park and adequate utility hookups for modern RV's.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance		50,000					50,000
Total		50,000					50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State		37,500					37,500
Other		12,500					12,500
Total		50,000					50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services					1,500,000		1,500,000
Total					1,500,000		1,500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal					600,000		600,000
Grant - State					600,000		600,000
Grant - Other					300,000		300,000
Total					1,500,000		1,500,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-22-002
 Project Name Depot Park Splash Pad

Type Infrastructure

Useful Life 25

Category Infrastructure - Parks

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Develop a splash pad in Depot Park.

Justification
 To engage families and children in the Depot Park.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services			50,000				50,000
Total			50,000				50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State			35,000				35,000
Other			15,000				15,000
Total			50,000				50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-19-001
Project Name	Façade work

Type Building

Useful Life 25

Category Building

Priority 5 Future Consideration

Account #

Account #

Total Project Cost: \$56,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	56,000						56,000
Total	56,000						56,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant	28,000						28,000
City Centre / DAP	28,000						28,000
Total	56,000						56,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project # DAP-19-002
 Project Name DAP/City Center Electrical Update

Type Building

Useful Life 50

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$80,000

Description
 Update Electrical System in DAP and City Center.

Justification
 Electrical is very old and needs updating.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	80,000						80,000
Total	80,000						80,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal	40,000						40,000
Grant - State	40,000						40,000
Total	80,000						80,000

Budget Impact/Other
 Increase the viability of the DAP and City Center.

Capital Improvement Program

'19/'20 thru '24/'25

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-20-001
Project Name	Update Plumbing

Type Building

Useful Life 25

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$60,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements		60,000					60,000
Total		60,000					60,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State		30,000					30,000
City Centre / DAP		30,000					30,000
Total		60,000					60,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

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

Type Building

Useful Life 50

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$150,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance			150,000				150,000
Total			150,000				150,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State			75,000				75,000
Other			75,000				75,000
Total			150,000				150,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

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

Type Building

Useful Life 50

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$18,000

Description
 Replace existing Skylights.

Justification
 Replace so they don't leak.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements				18,000			18,000
Total				18,000			18,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal				4,500			4,500
Grant - State				4,500			4,500
City Centre / DAP				9,000			9,000
Total				18,000			18,000

Budget Impact/Other
 Improve long term Use of Building.

Capital Improvement Program

'19/'20 thru '24/'25

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

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

Type Building

Useful Life 50

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$30,000

Description
Replace Front Windows

Justification
Windows are starting to deteriorate and are not efficient.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	30,000						30,000
Total	30,000						30,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal	7,500						7,500
Grant - State	7,500						7,500
City Centre / DAP	15,000						15,000
Total	30,000						30,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

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

Type Building

Useful Life 50

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$25,000

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

Justification
General Upkeep and long term viability of DAP

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements				25,000			25,000
Total				25,000			25,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal				6,250			6,250
Grant - State				6,250			6,250
City Centre / DAP				12,500			12,500
Total				25,000			25,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Total	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Major Street Fund	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Local Street Fund	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Total	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Budget Impact/Other
 Reduce labor intensive types of maintenance on streets.

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-16-004
 Project Name Pavement Markings

Type Infrastructure

Useful Life 2

Category Infrastructure - Street/Pavemen

Priority 2 Very Important

Account # 202-486-001-XXX.000

Account #

Total Project Cost: \$150,000

Description

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

Justification

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Major Street Fund	12,500	12,500	12,500	12,500	12,500	12,500	75,000
Local Street Fund	12,500	12,500	12,500	12,500	12,500	12,500	75,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Budget Impact/Other

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

Capital Improvement Program

'19/'20 thru '24/'25

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: \$20,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	10,000	10,000					20,000
Total	10,000	10,000					20,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	10,000	10,000					20,000
Total	10,000	10,000					20,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Total	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Major Street Fund	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Local Street Fund	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Total	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project #	DPWS-19-001
Project Name	Streets Milling and Overlay-Country Club & Ayer St

Type Infrastructure

Useful Life 10

Category Street Paving

Priority 1 Critical

Account #

Account #

Total Project Cost: \$493,596

Description
Under the MDOT Small Urban Program mill/pulverize the existing street surface and put down a new asphalt overlay. Country Club Rd-U.S.2 to Ayer St. and Ayer St-Lake St to Lowell St. Funding would be coming from MDOT Small Urban Program. City Major Street Fund and Gogebic County Road Commission.

Justification
The Milling/Pulverizing and Overlay will extend the useful life of the street and reduce maintenance costs.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	493,596						493,596
Total	493,596						493,596

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Major Street Fund	60,000						60,000
Grant - MDOT	375,000						375,000
Grant - Other	58,596						58,596
Total	493,596						493,596

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

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

Type Maintenance

Useful Life 20

Category Street Reconstruction

Priority 1 Critical

Account #

Account #

Total Project Cost: \$25,000

Description
 Drainage Improvements at Mill St. & Pine St.

Justification
 To Improve Drainage along streets.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance	25,000						25,000
Total	25,000						25,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Streets Fund	25,000						25,000
Total	25,000						25,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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 20

Category Street Reconstruction

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$150,000

Description
 Ditching and Culvert replacement for Street System.

Justification
 Maintain proper Drainage of Roadways

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Streets Fund	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

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

Type Infrastructure

Useful Life 25

Category Street Reconstruction

Priority 1 Critical

Account #

Account #

Total Project Cost: \$450,000

Description
 Street Reconstruction from Ridge St. to US2.

Justification
 Extend life of road and repair damages.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance			400,000				400,000
Planning/Design/Inspection-Sts			50,000				50,000
Total			450,000				450,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State			350,000				350,000
Streets Fund			100,000				100,000
Total			450,000				450,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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: \$150,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Fund	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 35

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account # 676-560-000-933-000

Account #

Total Project Cost: \$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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Fund	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Budget Impact/Other

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

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-004
 Project Name Water Main Valve Replacement (5yr. Program)

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account # 675-553-000-XXX.000

Account #

Total Project Cost: \$120,000

Description

Replace various Water Main Valve throughout the City.

Justification

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Total	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Total	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Budget Impact/Other

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

Capital Improvement Program

'19/'20 thru '24/'25

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: \$160,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	75,000	75,000	10,000				160,000
Total	75,000	75,000	10,000				160,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund	75,000	75,000	10,000				160,000
Total	75,000	75,000	10,000				160,000

Budget Impact/Other

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

Capital Improvement Program

'19/'20 thru '24/'25

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: \$240,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Total	40,000	40,000	40,000	40,000	40,000	40,000	240,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Total	40,000	40,000	40,000	40,000	40,000	40,000	240,000

Budget Impact/Other

This project will allow the well to operate more efficiently.

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$110,000

Description
 Replace 550' of defective sand cast 6" water main with a 6" ductile iron pipe water main from Norrie Park Road South to Midway.

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services		110,000					110,000
Total		110,000					110,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund		110,000					110,000
Total		110,000					110,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$160,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Professional Services	160,000						160,000
Total	160,000						160,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund	160,000						160,000
Total	160,000						160,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 35

Category Infrastructure - Water

Priority 1 Critical

Account # 675-000-000-152-000

Account #

Total Project Cost: \$50,000

Description

Storage tank modifications for circulation. Insulate the control room at Mount Zion.

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	50,000						50,000
Total	50,000						50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund	50,000						50,000
Total	50,000						50,000

Budget Impact/Other

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

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services		160,000					160,000
Total		160,000					160,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund		160,000					160,000
Total		160,000					160,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$240,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services			240,000				240,000
Total			240,000				240,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund			240,000				240,000
Total			240,000				240,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$120,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services				120,000			120,000
Total				120,000			120,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund				120,000			120,000
Total				120,000			120,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description

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

Justification

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services			50,000				50,000
Total			50,000				50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund			50,000				50,000
Total			50,000				50,000

Budget Impact/Other

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$200,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services					200,000		200,000
Total					200,000		200,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund					200,000		200,000
Total					200,000		200,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 100

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$80,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	80,000						80,000
Total	80,000						80,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund	80,000						80,000
Total	80,000						80,000

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

Capital Improvement Program

'19/'20 thru '24/'25

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: \$500,000

Description
 Water System Improvements East Ayer Street (North of Ayer) 900 Block (Roads include: Copper St, Iron King Road, Cecon 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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services						500,000	500,000
Total						500,000	500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund						500,000	500,000
Total						500,000	500,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$5,500,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services						5,500,000	5,500,000
Total						5,500,000	5,500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund						5,500,000	5,500,000
Total						5,500,000	5,500,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 20

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$850,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equip/Vehicles/Furnishings						850,000	850,000
Total						850,000	850,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund						850,000	850,000
Total						850,000	850,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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: \$240,000

Description
 Annually replace 40 galvanized service line with lead goosenecks.

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Total	40,000	40,000	40,000	40,000	40,000	40,000	240,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Total	40,000	40,000	40,000	40,000	40,000	40,000	240,000

Budget Impact/Other
 Completion of this project will reduce the number of service line breaks, water loss and eliminate any lead goosenecks still installed in the distribution system.

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance	15,000						15,000
Total	15,000						15,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Fund	15,000						15,000
Total	15,000						15,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Maintenance

Useful Life 25

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account #

Account #

Total Project Cost: \$500,000

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

Justification
 To Improve and Repair Sanitary System.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance	250,000	250,000					500,000
Total	250,000	250,000					500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Fund	250,000	250,000					500,000
Total	250,000	250,000					500,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Maintenance

Useful Life 10

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$50,000

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

Justification
 To Improve Security of Water System.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance	25,000	25,000					50,000
Total	25,000	25,000					50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund	25,000	25,000					50,000
Total	25,000	25,000					50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$60,000

Description
 Every other year to determine water leak locations.

Justification
 Needed for maintaining Water System.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Planning/Design/Inspection-Wtr	20,000		20,000		20,000		60,000
Total	20,000		20,000		20,000		60,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund	20,000		20,000		20,000		60,000
Total	20,000		20,000		20,000		60,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Maintenance

Useful Life 10

Category Unassigned

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$100,000

Description
 Paint Jesseville Elevated Water Storage Tank

Justification
 Regular Maintenance of Tank

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance			100,000				100,000
Total			100,000				100,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund			100,000				100,000
Total			100,000				100,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 30

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction/Maintenance-Wtr				50,000			50,000
Total				50,000			50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Fund				50,000			50,000
Total				50,000			50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-23-002
 Project Name Phase 5 - Water & Sewer Project

Type Infrastructure

Useful Life 50

Category Infrastructure - Sewer, Sanitary

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$3,000,000

Description
 Sanitary & Storm System improvements in the area East of the Wastewater Treatment Plant and in Norrie/Ashland Location.

Justification
 These pipes have exceeded its useful life. Completion of this project will eliminated infiltration and inflow as well as provide dependable sewer service in these areas.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements				3,000,000			3,000,000
Total				3,000,000			3,000,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Fund				1,500,000			1,500,000
Grant - USDA				1,500,000			1,500,000
Total				3,000,000			3,000,000

Budget Impact/Other
 Will apply for 50% grant from USDA Rural Development.

Capital Improvement Program

'19/'20 thru '24/'25

Department Historical Ironwood Depot-HI

City of Ironwood, Michigan

Contact Historical Society President

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

Type Building
 Useful Life 25
 Category Building
 Priority 1 Critical

Account #

Account #

Total Project Cost: \$110,000

Description
 Replace entire Depot roof.

Justification

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements		110,000					110,000
Total		110,000					110,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal		30,000					30,000
Grant - State		30,000					30,000
Irwd Area Historical Society		20,000					20,000
Other - Depot Fundraisers		30,000					30,000
Total		110,000					110,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements			35,000				35,000
Total			35,000				35,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal			15,000				15,000
Grant - State			15,000				15,000
Irwd Area Historical Society			5,000				5,000
Total			35,000				35,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements			10,000				10,000
Total			10,000				10,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal			2,500				2,500
Grant - State			2,500				2,500
Irwd Area Historical Society			5,000				5,000
Total			10,000				10,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	30,000						30,000
Total	30,000						30,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal	10,000						10,000
Grant - State	10,000						10,000
Irwd Area Historical Society	10,000						10,000
Total	30,000						30,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Building

Useful Life 30

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$250,000

Description
 Modernize bathroom and make Handicap accessible.

Justification
 Current bathrooms are in poor condition and don't meet ADA requirements.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	250,000						250,000
Total	250,000						250,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal	100,000						100,000
Grant - State	100,000						100,000
Grant - Other	50,000						50,000
Total	250,000						250,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Theatre Director

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

Type Building

Useful Life 20

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$125,000

Description
 Replace Heating System and add air conditioning.

Justification
 Old System is from 1982 and is very inefficient.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	125,000						125,000
Total	125,000						125,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - State	65,000						65,000
Other	60,000						60,000
Total	125,000						125,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Building

Useful Life 25

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$75,000

Description
 Electrical Update needed.

Justification
 Must be replaced before lights and sound system can be updated.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements		75,000					75,000
Total		75,000					75,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal		50,000					50,000
Theatre		25,000					25,000
Total		75,000					75,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

Project # HIT-22-001
 Project Name Historic Ironwood Theater Stage Equipment Update

Type Building

Useful Life 25

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description
 Upgrade Stage equipment Sound, Lighting, Projector, Rigging.

Justification
 Safety issues with equipment from early 1900's will allow for more professional shows.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment		50,000					50,000
Total		50,000					50,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal		50,000					50,000
Total		50,000					50,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

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

Type Building

Useful Life 50

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$125,000

Description
 Complete Remodel of Theater Office.

Justification

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements			125,000				125,000
Total			125,000				125,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal			75,000				75,000
Insurance			50,000				50,000
Total			125,000				125,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

Project # HIT-22-003
 Project Name Hist. Irwd. Theater Façade,Entryway&Concourse Impv

Type Building

Useful Life 50

Category Building

Priority 3 Important

Account #

Account #

Total Project Cost: \$200,000

Description
 Building Façade, Entryway and Concourse Improvements

Justification
 Areas are deteriorating and need restoration.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements			200,000				200,000
Total			200,000				200,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal			100,000				100,000
Grant - State			100,000				100,000
Total			200,000				200,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact

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

Type Building
 Useful Life 25
 Category Unassigned
 Priority 3 Important

Account #
 Account #

Total Project Cost: \$100,000

Description
 General Maintenance and Restoration of building.

Justification
 Necessary for day to day operations of Theater.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements			100,000				100,000
Total			100,000				100,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Federal			50,000				50,000
Grant - State			50,000				50,000
Total			100,000				100,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	5,000	5,000	5,000	5,000	5,000	5,000	30,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	5,000	5,000	5,000	5,000	5,000	5,000	30,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Information Technology-IT

City of Ironwood, Michigan

Contact Assessor/Building Insp

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

Type Equipment

Useful Life 5

Category Equipment: IT

Priority 1 Critical

Account #

Account #

Total Project Cost: \$20,000

Description

Replace Network Server.

Justification

Useful life of about 5 years last replaced in 2013.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment					20,000		20,000
Total					20,000		20,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund					20,000		20,000
Total					20,000		20,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project # ICL-19-001
 Project Name Computer Upgrades

Type Equipment

Useful Life 5

Category Equipment: IT

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$24,000

Description

Replace public and staff computers on a scheduled basis.

Is this the same as IT-16-001 on page 85???

Justification

Technology needs to be updated regularly.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment	4,000	4,000	4,000	4,000	4,000		20,000
Total	4,000	4,000	4,000	4,000	4,000		20,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Library	4,000	4,000	4,000	4,000	4,000		20,000
Total	4,000	4,000	4,000	4,000	4,000		20,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project # ICL-20-001
 Project Name Carnegie Library Restoration & Accessibility

Type Building

Useful Life 50

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$1,700,000

Description
 Restoration, Modernization and Accessibility of Library. During project Library would be temporarily moved to the Ironwood Area High School.

Justification
 Handicap accessibility must occur due to ADA compliance. HVAC and moisture issues must be addressed and Building Deterioration must be fixed.
 * Off Street Parking.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements		1,700,000					1,700,000
Total		1,700,000					1,700,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		1,700,000					1,700,000
Total		1,700,000					1,700,000

Budget Impact/Other
 Carnegie Library would be better accessible to the community at large.

Capital Improvement Program

'19/'20 thru '24/'25

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: \$30,000

Description
 Replace aging floors, window blinds, tables/chairs on main level.

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	5,000	5,000	5,000	5,000	5,000	5,000	30,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Donations	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Other	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Library	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Total	5,000	5,000	5,000	5,000	5,000	5,000	30,000

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

Capital Improvement Program

'19/'20 thru '24/'25

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: \$17,000

Description

Add additional security cameras in basement teen lounge area, main level fiction room and main level non-fiction room. Install an emergency alarm button behind circulation desk.

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	2,000						2,000
Building Improvements	6,000	9,000					15,000
Total	8,000	9,000					17,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant	4,800	5,400					10,200
Other	3,200	3,600					6,800
Total	8,000	9,000					17,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

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

Type Building

Useful Life 20

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$18,000

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services	1,500	1,500					3,000
Building Improvements		6,000	9,000				15,000
Total	1,500	7,500	9,000				18,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Donations	1,500						1,500
Other		2,900					2,900
Grant - Other		3,600	5,400				9,000
Library		1,000	3,600				4,600
Total	1,500	7,500	9,000				18,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Ironwood Carnegie Library-IC

City of Ironwood, Michigan

Contact Library Director

Project # ICL-21-001
 Project Name Replace Air Conditioning Units

Type Building

Useful Life 15

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$18,000

Description
 Replace air conditioning units.

Justification
 Current system is aging and is in need of replacing.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Contractual Services		18,000					18,000
Total		18,000					18,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Grant - Other		10,800					10,800
Library		7,200					7,200
Total		18,000					18,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Ironwood Public Safety Dept-I

City of Ironwood, Michigan

Contact Public Safety Director

Project # IPSD-16-001
 Project Name SCBA Bottles

Type Equipment

Useful Life 15

Category Equipment: Other

Priority 3 Important

Account #

Account #

Total Project Cost: \$17,500

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

Justification
 NFPA Compliance - rated to last 15 years

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment	2,500	2,500	2,500	2,500	2,500	2,500	15,000
Total	2,500	2,500	2,500	2,500	2,500	2,500	15,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	1,800	1,800	1,800	1,800	1,800	1,800	10,800
Other	700	700	700	700	700	700	4,200
Total	2,500	2,500	2,500	2,500	2,500	2,500	15,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Ironwood Public Safety Dept-I

City of Ironwood, Michigan

Contact Public Safety Director

Project # IPSD-17-001
 Project Name Squad Car

Type Vehicle

Useful Life 6

Category Vehicle

Priority 3 Important

Account #

Account #

Total Project Cost: \$90,000

Description
 Replace Patrol Vehicle

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Vehicle	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Total	15,000	15,000	15,000	15,000	15,000	15,000	90,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Grant - Federal	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	15,000	15,000	15,000	15,000	15,000	15,000	90,000

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

Capital Improvement Program

'19/'20 thru '24/'25

Department Ironwood Public Safety Dept-I

City of Ironwood, Michigan

Contact Public Safety Director

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

Type Equipment

Useful Life 10

Category Equipment: Other

Priority 3 Important

Account #

Account #

Total Project Cost: \$30,000

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

Justification
 NFPA Compliance
 Gear rated to last 10 years

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Equipment	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	5,000	5,000	5,000	5,000	5,000	5,000	30,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Other	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Total	5,000	5,000	5,000	5,000	5,000	5,000	30,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

Project # MB-16-001
 Project Name Courtyard Repair - Memorial Building

Type Infrastructure

Useful Life 15

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$30,000

Description
 Repair ceiling in Furnace room - pavement above, overlay courtyard area.

Justification
 Currently leaking into furnace area of Memorial Building

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements	15,000	15,000					30,000
Total	15,000	15,000					30,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	15,000	15,000					30,000
Total	15,000	15,000					30,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Professional Services		20,000					20,000
Total		20,000					20,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		20,000					20,000
Total		20,000					20,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements		30,000					30,000
Total		30,000					30,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		15,000					15,000
Grant - Other		15,000					15,000
Total		30,000					30,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements			60,000				60,000
Total			60,000				60,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund			15,000				15,000
Grant - State			45,000				45,000
Total			60,000				60,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

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

Type Building

Useful Life 20

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$20,000

Description

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

Update main floor restrooms first and upstairs the following year.

Justification

Update Restrooms for the public/community.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements		10,000	10,000				20,000
Total		10,000	10,000				20,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		10,000	10,000				20,000
Total		10,000	10,000				20,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Professional Services	70,000						70,000
Total	70,000						70,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund	70,000						70,000
Total	70,000						70,000

Budget Impact/Other

Capital Improvement Program

'19/'20 thru '24/'25

Department Memorial Building-MB

City of Ironwood, Michigan

Contact City Clerk

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

Type Building

Useful Life 10

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$10,000

Description
 Repair North wall of Memorial Bldg., Spaulding Paint

Justification
 Last phase of project

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Building Improvements		10,000					10,000
Total		10,000					10,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
General Fund		10,000					10,000
Total		10,000					10,000

Budget Impact/Other

City of Ironwood, Michigan
Capital Improvement Program
 '19/'20 thru '24/'25

PROJECTS BY DEPARTMENT

Department	Project #	Priority	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Civic Center-CC									
Civic Center Ice Rink Boards	CC-15-001	2	100,000						100,000
Civic Center-CC Total			100,000						100,000
Code Enforcement-CE									
Demolition & Cleanup Projects-Annual	CE-14-001	4	30,000	30,000	30,000	30,000	30,000	30,000	180,000
Code Enforcement Software	CE-16-002	4		3,000					3,000
Code Enforcement-CE Total			30,000	33,000	30,000	30,000	30,000	30,000	183,000
Community Development-CDD									
Rental Rehab. Project	CDD-14-004	2	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Downtown Façade Grant CDBG	CDD-15-003	1	300,000	300,000					600,000
Downtown Enhancement	CDD-16-001	1		700,000					700,000
Multi-use Trail System	CDD-16-004	3	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Acquisition of RR Right-of-way through City	CDD-16-005	2	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Depot Park Development	CDD-16-006	2		50,000					50,000
Community Gardens	CDD-16-008	4	3,500						3,500
Mt. Zion Park	CDD-16-009	3	5,000						5,000
Historical Neighborhood Signs	CDD-16-012	4	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Playground & Park Upgrades	CDD-16-014	3	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Lighted Cross Ski Country Trail	CDD-16-016	3		150,000					150,000
New Parks	CDD-16-017	2	60,000	50,000	50,000	50,000	50,000	50,000	310,000
Sidewalk Construction	CDD-16-018	2	105,000	105,000	105,000	105,000	105,000	105,000	630,000
Longyear Park - Restrooms / Pavilion	CDD-17-001	3		65,000					65,000
Montreal River Walk Trail	CDD-17-002	2		250,000					250,000
Park Location North of US2	CDD-17-003	3	50,000						50,000
Zoning Ordinance update	CDD-17-005	1	50,000						50,000
Local Façade Improvement Program	CDD-17-007	2	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Neighborhood Branding	CDD-17-009	3	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Improve Norrie Park Dam	CDD-17-010	5			50,000	50,000	50,000		150,000
Playground Miners Memorial Heritage Park	CDD-17-011	4			50,000				50,000
Playground upgrades at Hiawatha	CDD-17-012	4			50,000				50,000
US2 Entrance Monument Signs	CDD-17-013	3	30,000						30,000
Stormwater Project	CDD-18-002	4			5,000				5,000
Little League Field Improvements	CDD-18-004	3	50,000						50,000
Art Master Plan	CDD-18-005	3		20,000					20,000
Downtown Building Architectural Drawings Grant	CDD-18-007	2	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Mine Shaft Fencing	CDD-18-009	2	21,000						21,000
Hardest Hit Blight Grant	CDD-18-010	1	220,000						220,000
Update and Maintenance of Existing Trails	CDD-18-011	3	4,000	4,000	4,000	4,000	4,000	4,000	24,000
Small Area Plan	CDD-19-001	1	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Natural Resource Plan	CDD-19-002	3		20,000					20,000

Department	Project #	Priority	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Potable Water Master Plan	CDD-19-003	1	500,000						500,000
Playground North of US2 and East of Lake St.	CDD-19-005	3	50,000						50,000
Parking Lot Expansion - Memorial Building	CDD-20-001	3		80,000					80,000
City Mountain Bike Trail Project	CDD-20-002	2	400,000						400,000
Downtown City Square	CDD-20-003	1	1,800,000						1,800,000
Entrance Signs on US2	CDD-20-004	1	30,000						30,000
Curry Park Campground Service Upgrade	CDD-21-001	3		50,000					50,000
River Walk Trail	CDD-22-001	2					1,500,000		1,500,000
Depot Park Splash Pad	CDD-22-002	3			50,000				50,000
Community Development-CDD Total			4,253,500	2,419,000	939,000	784,000	2,284,000	734,000	11,413,500

DAP - City Centre

Façade work	DAP-19-001	5	56,000						56,000
DAP/City Center Electrical Update	DAP-19-002	1	80,000						80,000
Update Plumbing	DAP-20-001	3		60,000					60,000
Elevator for DAP and HIT	DAP-20-002	3			150,000				150,000
DAP/City Center Skylight Project	DAP-21-001	1				18,000			18,000
DAP/City Center Front Window Update	DAP-22-001	1	30,000						30,000
Dap/City Center Interior Upgrades	DAP-23-001	2				25,000			25,000
DAP - City Centre Total			166,000	60,000	150,000	43,000			419,000

DPW Supervisor-DPWS

Crack Sealing Sealcoat Improvements	DPWS-16-003	2	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Pavement Markings	DPWS-16-004	2	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Repair Metal Siding on DPW Building	DPWS-17-001	3	10,000	10,000					20,000
Street Pavement Overlay	DPWS-18-006	1	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Streets Milling and Overlay-Country Club & Ayer St	DPWS-19-001	1	493,596						493,596
Drainage Improvements Intersection of Mill & Pine	DPWS-20-001	1	25,000						25,000
Comprehension City Wide Ditching&Culvert Replcmnt	DPWS-20-002	2	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Reconstruction of Hemlock St from Ridge St to US2	DPWS-22-001	1			450,000				450,000
DPW Supervisor-DPWS Total			1,028,596	510,000	950,000	500,000	500,000	500,000	3,988,596

DPW Utilities-DPWU

Sanitary Sewer Replacement Relining	DPWU-16-001	1	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Sanitary Sewer Manhole Rehab. Replacement	DPWU-16-002	1	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Water Main Valve Replacement (5yr. Program)	DPWU-16-004	1	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Fire Hydrant Replacement	DPWU-16-005	1	75,000	75,000	10,000				160,000
Rehabilitation of Wells (1 each yr.)	DPWU-16-006	2	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Van Buskirk Road Water Main	DPWU-16-017	1		110,000					110,000
West Midland Water Main Replacement	DPWU-17-003	3	160,000						160,000
Mt. Zion Reservoir - Modifications	DPWU-18-002	1	50,000						50,000
West Pine St Cutoff Water Main	DPWU-18-003	1		160,000					160,000
South Range Rd Water Main	DPWU-18-004	1			240,000				240,000
Rock Rd Water Main	DPWU-18-005	2				120,000			120,000
Iron King Road - Water Main	DPWU-18-007	3			50,000				50,000
Mill St Water Main	DPWU-18-008	1					200,000		200,000
Superior St - Water Main	DPWU-18-009	1	80,000						80,000

Department	Project #	Priority	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Newport Location Water System Improvements	DPWU-19-003	1						500,000	500,000
Well Field and Pump Stn Improvements	DPWU-19-004	1					5,500,000		5,500,000
Automated Water Meter System	DPWU-19-005	3					850,000		850,000
Lead/Galvanized Service Line Replacement	DPWU-20-001	1	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Sewer Lift Station Motor/Impellers	DPWU-20-002	1	15,000						15,000
Sanitary Sewer - SAW Grant Improvements	DPWU-20-003	1	250,000	250,000					500,000
Water System Security Improvements	DPWU-20-004	1	25,000	25,000					50,000
Water System Leak Detection	DPWU-20-005	1	20,000		20,000		20,000		60,000
Paint Jesseville Elevated Water Storage Tank	DPWU-22-001	2			100,000				100,000
Jessieville Tank Mixer	DPWU-23-001	3				50,000			50,000
Phase 5 - Water & Sewer Project	DPWU-23-002	2				3,000,000			3,000,000
DPW Utilities-DPWU Total			850,000	795,000	595,000	3,345,000	395,000	7,025,000	13,005,000

Historical Ironwood Depot-HID

Roof Replacement - Depot	HID-17-001	1		110,000					110,000
Insulate & Window Replacement Depot	HID-18-001	2			35,000				35,000
Attic Window Replacement	HID-19-001	3			10,000				10,000
Basement Restoration	HID-20-001	3	30,000						30,000
Historical Ironwood Depot-HID Total			30,000	110,000	45,000				185,000

Historical Irwd Theatre-HIT

Historic Ironwood Theater Bathroom Remodel	HIT-19-001	2	250,000						250,000
Theatre Air Conditioning System	HIT-20-001	2	125,000						125,000
Historic Ironwood Theater Electrical Update	HIT-21-001	2		75,000					75,000
Historic Ironwood Theater Stage Equipment Update	HIT-22-001	3		50,000					50,000
Historic Ironwood Theater Office Remodel	HIT-22-002	3			125,000				125,000
Hist. Irwd. Theater Façade,Entryway&Concourse Impv	HIT-22-003	3			200,000				200,000
Historic Ironwood Theater Interior Maintenance	HIT-22-004	3			100,000				100,000
Historical Irwd Theatre-HIT Total			375,000	125,000	425,000				925,000

Information Technology-IT

Computer Upgrades	IT-16-001	3	5,000	5,000	5,000	5,000	5,000	5,000	30,000
New Server - Memorial Bldg.	IT-20-001	1					20,000		20,000
Information Technology-IT Total			5,000	5,000	5,000	5,000	25,000	5,000	50,000

Ironwood Carnegie Library-ICL

Computer Upgrades	ICL-19-001	2	4,000	4,000	4,000	4,000	4,000		20,000
Carnegie Library Restoration & Accessibility	ICL-20-001	1		1,700,000					1,700,000
Main Level Interior Remodel	ICL-20-002	3	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Security/Safety Plan	ICL-20-003	1	8,000	9,000					17,000
Exterior Maintenance/Renovation	ICL-20-004	2	1,500	7,500	9,000				18,000
Replace Air Conditioning Units	ICL-21-001	2		18,000					18,000
Ironwood Carnegie Library-ICL Total			18,500	1,743,500	18,000	9,000	9,000	5,000	1,803,000

Ironwood Public Safety Dept-IP

Department	Project #	Priority	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
SCBA Bottles	IPSD-16-001	3	2,500	2,500	2,500	2,500	2,500	2,500	15,000
Squad Car	IPSD-17-001	3	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Turn Out Gear	IPSD-17-002	3	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Ironwood Public Safety Dept-IP Total			22,500	22,500	22,500	22,500	22,500	22,500	135,000
Memorial Building-MB									
Courtyard Repair - Memorial Building	MB-16-001	2	15,000	15,000					30,000
Recodification	MB-16-003	n/a		20,000					20,000
New Fire Alarm System - Memorial Building	MB-16-004	1		30,000					30,000
Memorial Building Gym & Locker Rooms	MB-17-001	2			60,000				60,000
Remodel Bathrooms - Memorial Building	MB-17-002	2		10,000	10,000				20,000
Furnace Replacement - Memorial Building	MB-18-001	1	70,000						70,000
Wall Repair - Memorial Bldg.	MB-18-002	1		10,000					10,000
Memorial Building-MB Total			85,000	85,000	70,000				240,000
GRAND TOTAL			6,964,096	5,908,000	3,249,500	4,738,500	3,265,500	8,321,500	32,447,096