

Capital Improvement Program

'17/'18 thru '21/'22

City of Ironwood, Michigan

Department Civic Center-CC
 Contact Civic Center Manager
 Type Infrastructure
 Useful Life 20
 Category Infrastructure - Parks
 Priority 2 Very Important

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

Account #
 Account #

Total Project Cost: \$100,000

Description
 Replace ice rink boards and install new boards

Justification
 Out lived use

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Construction/Maintenance		100,000				100,000
Total		100,000				100,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		25,000				25,000
Grant - State		75,000				75,000
Total		100,000				100,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Code Enforcement-CE

City of Ironwood, Michigan

Contact Code Enforcement

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

Type Other

Useful Life

Category Other - Demolition

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$100,000

Description
 Use yearly demolition money for structure removal.

Justification
 Plenty of condemnable structures in town

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	20,000	20,000	20,000	20,000	20,000	100,000
Total	20,000	20,000	20,000	20,000	20,000	100,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	20,000	20,000	20,000	20,000	20,000	100,000
Total	20,000	20,000	20,000	20,000	20,000	100,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equip/Vehicles/Furnishings		3,000				3,000
Total		3,000				3,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		3,000				3,000
Total		3,000				3,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements	125,000	125,000	125,000	125,000	125,000	625,000
Total	125,000	125,000	125,000	125,000	125,000	625,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal	93,750	93,750	93,750	93,750	93,750	468,750
Homeowner Funds	31,250	31,250	31,250	31,250	31,250	156,250
Total	125,000	125,000	125,000	125,000	125,000	625,000

Budget Impact/Other	

Capital Improvement Program

'17/'18 thru '21/'22

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 (maximum grant amount \$400,000)

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

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements		300,000	300,000			600,000
Total		300,000	300,000			600,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal		200,000	200,000			400,000
Other		100,000	100,000			200,000
Total		300,000	300,000			600,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-15-004
 Project Name Internet Technology Projects

Type Equipment
 Useful Life 20
 Category Equipment: IT
 Priority 3 Important

Account #

Account #

Total Project Cost: \$65,000

Description
 Develop Internet Technology projects that build on public Internet upgrade across the City, Downtown US2 and Industrial Park.

Justification
 The federally funded upgrade of Internet capacity in our region provides opportunities for the City to tap that capacity in the Downtown and the Industrial Park.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equip/Vehicles/Furnishings	15,000	50,000				65,000
Total	15,000	50,000				65,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Other	15,000	50,000				65,000
Total	15,000	50,000				65,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-15-005
 Project Name Art Park in Downtown

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

Account #

Account #

Total Project Cost: \$50,000

Description
 Develop in progress with improvements to Art Park in the Downtown for public art display.

Justification
 It's called for in the downtown blueprint plan

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	25,000					25,000
Total	25,000					25,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - State	25,000					25,000
Total	25,000					25,000

Budget Impact/Other
 \$24,000 was spent in 2015-2016 on Construction of Art Park.
 \$6,200 was spent in 2016-2017 for Improvements.

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services			100,000			100,000
Professional Services			600,000			600,000
Total			700,000			700,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund			200,000			200,000
Grant - Federal			500,000			500,000
Total			700,000			700,000

Budget Impact/Other	

Capital Improvement Program

'17/'18 thru '21/'22

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: \$500,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	100,000	100,000	100,000	100,000	100,000	500,000
Total	100,000	100,000	100,000	100,000	100,000	500,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	25,000	25,000	25,000	25,000	25,000	125,000
Grant - State	75,000	75,000	75,000	75,000	75,000	375,000
Total	100,000	100,000	100,000	100,000	100,000	500,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$1,250,000

Description
 Gain acquisition of right-a-way and land trough 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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Property Acquisition	250,000	250,000	250,000	250,000	250,000	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	62,500	62,500	62,500	62,500	62,500	312,500
Grant - State	187,500	187,500	187,500	187,500	187,500	937,500
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$100,000

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, a major item still remaining is installation of a playground and other improvements. Everything done but splashpad and move to 20/21

Justification

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

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services				50,000		50,000
Total				50,000		50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund				12,500		12,500
Grant - State				37,500		37,500
Total				50,000		50,000

Budget Impact/Other

\$50,000 spent for New Playground.

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services		3,500				3,500
Total		3,500				3,500

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Donations		3,500				3,500
Total		3,500				3,500

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$50,000

Description
 Fix up park on the top of Mt. Zion. Construct viewing platform and signage Kiosk.

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	50,000					50,000
Total	50,000					50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Donations	25,000					25,000
Grant - State	25,000					25,000
Total	50,000					50,000

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

Capital Improvement Program

'17/'18 thru '21/'22

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: \$50,000

Description
 Install signs to describe local History and Neighborhoods.

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

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Other	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$250,000

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

Justification
 Comprehensive / Park Plan recommends it.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	50,000	50,000	50,000	50,000	50,000	250,000
Total	50,000	50,000	50,000	50,000	50,000	250,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Other	50,000	50,000	50,000	50,000	50,000	250,000
Total	50,000	50,000	50,000	50,000	50,000	250,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-16-015
 Project Name Dog Park

Type Infrastructure
 Useful Life 20
 Category Infrastructure - Parks
 Priority 3 Important

Account #

Account #

Total Project Cost: \$15,000

Description
 Dog walking park in Ironwood.

Justification
 Grants, Donations and fund raisers, to give local residence a safe place to walk and play their dog.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	15,000					15,000
Total	15,000					15,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Donations	10,000					10,000
Grant - Other	5,000					5,000
Total	15,000					15,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$750,000

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

Justification
 Comprehensive Plan / Park Plan Recommends it.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services			750,000			750,000
Total			750,000			750,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Donations			650,000			650,000
Grant - State			100,000			100,000
Total			750,000			750,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$220,000

Description
 Establish new parks per recommendations in Park Plan.

Justification
 The Comprehensive / Park Plan Recommends it.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Property Acquisition	25,000	25,000				50,000
Contractual Services			50,000	50,000	50,000	150,000
Professional Services		10,000	10,000			20,000
Total	25,000	35,000	60,000	50,000	50,000	220,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Other	25,000	35,000	60,000	50,000	50,000	220,000
Total	25,000	35,000	60,000	50,000	50,000	220,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$525,000

Description
 Replace and install sidewalks - new sidewalk recommendations

Justification
 The Comprehensive Plan recommends it.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	100,000	100,000	100,000	100,000	100,000	500,000
Professional Services	5,000	5,000	5,000	5,000	5,000	25,000
Total	105,000	105,000	105,000	105,000	105,000	525,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant	52,500	52,500	52,500	52,500	52,500	262,500
Special Assessments	52,500	52,500	52,500	52,500	52,500	262,500
Total	105,000	105,000	105,000	105,000	105,000	525,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services			65,000			65,000
Total			65,000			65,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund			16,250			16,250
Grant - State			48,750			48,750
Total			65,000			65,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services				250,000		250,000
Total				250,000		250,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Donations				150,000		150,000
Grant - Federal				50,000		50,000
Grant - State				50,000		50,000
Total				250,000		250,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services		50,000				50,000
Total		50,000				50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - State		25,000				25,000
In-Kind		25,000				25,000
Total		50,000				50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-004
 Project Name Way Finding Signs

Type Other

Useful Life 20

Category Other - Street Signs/Furniture/

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description

Plan for and install way finding signs now that branding is complete.

Justification

The Comprehensive plan recommends it.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services		25,000				25,000
Professional Services	25,000					25,000
Total	25,000	25,000				50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	12,500	12,500				25,000
Grant	12,500	12,500				25,000
Total	25,000	25,000				50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services	50,000					50,000
Total	50,000					50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	30,000					30,000
Grant	20,000					20,000
Total	50,000					50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$50,000

Description
Continue local Façade Improvement Program.

Justification
Comprehensive Plan Recommends this be done.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
DIDA	5,000	5,000	5,000	5,000	5,000	25,000
General Fund	5,000	5,000	5,000	5,000	5,000	25,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$10,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	5,000					5,000
Equipment	5,000					5,000
Total	10,000					10,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
DIDA	2,000					2,000
General Fund	8,000					8,000
Total	10,000					10,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$50,000

Description
 Reconstruct Norrie Park dam.

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

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services					50,000	50,000
Total					50,000	50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - State					37,500	37,500
Local Street Fund					12,500	12,500
Total					50,000	50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-17-011
 Project Name Playground East of 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 on the East side of Miners Memorial Heritage Park (MMHP) Located on south side of Ayer St and West of Bonnie Street.

Justification
 It's a priority for 2017 park action plan

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment			50,000			50,000
Total			50,000			50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund			12,500			12,500
Grant - State			37,500			37,500
Total			50,000			50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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 2016/2017.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment			50,000			50,000
Total			50,000			50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal			12,500			12,500
Grant - State			37,500			37,500
Total			50,000			50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment		30,000				30,000
Total		30,000				30,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		30,000				30,000
Total		30,000				30,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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 #

Account #

Total Project Cost: \$5,000

Description
Implement a stormwater demonstration project.

Justification
The Comprehensive / Park plan recommends it.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	4,000					4,000
Professional Services	1,000					1,000
Total	5,000					5,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Sewer Fund	5,000					5,000
Total	5,000					5,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$200,000

Description
 Continue improvements to Little League fields.

Justification
 Comprehensive Plan Recommends this be done.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services			200,000			200,000
Total			200,000			200,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Other			200,000			200,000
Total			200,000			200,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services	20,000					20,000
Total	20,000					20,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Other	20,000					20,000
Total	20,000					20,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-18-006
 Project Name Norrie Park Disc Golf

Type Other

Useful Life 15

Category Other - Plan/Study/Ordinance

Priority 4 Less Important

Account #

Account #

Total Project Cost: \$3,000

Description
 Purchase baskets to create a disc golf course.

Justification
 Comprehensive Plan Strategy 5.6(b), Increase use and activity in Norrie Park, Parks and Rec Committee highlighted.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services	3,000					3,000
Total	3,000					3,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Other	3,000					3,000
Total	3,000					3,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$50,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
DIDA	2,500	2,500	2,500	2,500	2,500	12,500
General Fund	5,000	5,000	5,000	5,000	5,000	25,000
Other	2,500	2,500	2,500	2,500	2,500	12,500
Total	10,000	10,000	10,000	10,000	10,000	50,000

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

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	21,000					21,000
Total	21,000					21,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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: \$390,000

Description
Remove approximately 20 blighted residential structures.

Justification

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Demolition	390,000					390,000
Total	390,000					390,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
MEDC Hardest Hit Blight Grant	390,000					390,000
Total	390,000					390,000

Budget Impact/Other
100% Grant Funded

Capital Improvement Program

'17/'18 thru '21/'22

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: \$20,000

Description
 A general maintenance fund for existing trails.

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

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	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

'17/'18 thru '21/'22

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: \$10,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services		10,000				10,000
Total		10,000				10,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		10,000				10,000
Total		10,000				10,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services		20,000				20,000
Total		20,000				20,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		20,000				20,000
Total		20,000				20,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services		500,000				500,000
Total		500,000				500,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant		250,000				250,000
Water Fund		250,000				250,000
Total		500,000				500,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Community Development-CD

City of Ironwood, Michigan

Contact Community Dev Director

Project # CDD-19-004
 Project Name Beltline Trail Project

Type Infrastructure

Useful Life 25

Category Infrastructure - Trails

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$460,000

Description
 Acquire and Construct Trail along Beltline Railroad Grade.

Justification
 Connect Parks and Tourism sites to regional trail. Consistent with Strategy 4.5 of Comprehensive Plan.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services		60,000	400,000			460,000
Total		60,000	400,000			460,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		12,000	60,000			72,000
Grant - Other			40,000			40,000
Grant - State		48,000	300,000			348,000
Total		60,000	400,000			460,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment		50,000				50,000
Total		50,000				50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		12,500				12,500
Grant - State		37,500				37,500
Total		50,000				50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Property Acquisition			80,000			80,000
Total			80,000			80,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services					1,500,000	1,500,000
Total					1,500,000	1,500,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal					600,000	600,000
Grant - Other					300,000	300,000
Grant - State					600,000	600,000
Total					1,500,000	1,500,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department DAP - City Centre

City of Ironwood, Michigan

Contact DAP President

Project #	DAP-18-001
Project Name	Elevator / Stairs Connecting 2nd Floor

Type Building

Useful Life 100

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$145,000

Description
Install elevator servicing basement, 1st and 2nd floor of the City Centre. Install stairway in rear of building in alley connecting theatre, gallery, 2nd floor suite.

Justification
Finally making City Centre 2nd floor and basement Handicap accessible, as well as handicap access to theatre balcony. Provide additional emergency exits for upstairs tenants and for balcony.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements			145,000			145,000
Total			145,000			145,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
City Centre / DAP			72,500			72,500
Grant - Federal			36,250			36,250
Grant - State			36,250			36,250
Total			145,000			145,000

Budget Impact/Other
Improve safety and accessibility thus providing additional income.

Capital Improvement Program

'17/'18 thru '21/'22

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: \$51,000

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

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements		51,000				51,000
Total		51,000				51,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
City Centre / DAP		25,500				25,500
Grant		25,500				25,500
Total		51,000				51,000

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

'17/'18 thru '21/'22

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: \$30,000

Description
 Update Electrical System in DAP and City Center.

Justification
 Electrical is very old and needs updating.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements		30,000				30,000
Total		30,000				30,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal		15,000				15,000
Grant - State		15,000				15,000
Total		30,000				30,000

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

Capital Improvement Program

'17/'18 thru '21/'22

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: \$50,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements			50,000			50,000
Total			50,000			50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
City Centre / DAP			25,000			25,000
Grant - State			25,000			25,000
Total			50,000			50,000

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

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements				18,000		18,000
Total				18,000		18,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
City Centre / DAP				9,000		9,000
Grant - Federal				4,500		4,500
Grant - State				4,500		4,500
Total				18,000		18,000

Budget Impact/Other
 Improve long term Use of Building.

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements					30,000	30,000
Total					30,000	30,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
City Centre / DAP					15,000	15,000
Grant - Federal					7,500	7,500
Grant - State					7,500	7,500
Total					30,000	30,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$500,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	100,000	100,000	100,000	100,000	100,000	500,000
Total	100,000	100,000	100,000	100,000	100,000	500,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Local Street Fund	50,000	50,000	50,000	50,000	50,000	250,000
Major Street Fund	50,000	50,000	50,000	50,000	50,000	250,000
Total	100,000	100,000	100,000	100,000	100,000	500,000

Budget Impact/Other

Reduce labor intensive types of maintenance on streets.

Capital Improvement Program

'17/'18 thru '21/'22

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: \$105,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	25,000	15,000	25,000	15,000	25,000	105,000
Total	25,000	15,000	25,000	15,000	25,000	105,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Local Street Fund	12,500	7,500	12,500	7,500	12,500	52,500
Major Street Fund	12,500	7,500	12,500	7,500	12,500	52,500
Total	25,000	15,000	25,000	15,000	25,000	105,000

Budget Impact/Other
2015 - Completed \$15,500 2016 - Completed \$15,000

Capital Improvement Program

'17/'18 thru '21/'22

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-16-009
 Project Name Norrie St. Flooding Berm

Type Infrastructure

Useful Life

Category Infrastructure - Other

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$20,000

Description
 Add berm to lowland North of railroad grade to protect Norrie St.

Justification
 Flooding over Norrie St. Impacts houses North of Norrie St.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	20,000					20,000
Total	20,000					20,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Local Street Fund	20,000					20,000
Total	20,000					20,000

Budget Impact/Other
 Was it put to budget?
 Small percentage was raised near Dupont Bridge.

Capital Improvement Program

'17/'18 thru '21/'22

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: \$40,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements	10,000	10,000	10,000	10,000		40,000
Total	10,000	10,000	10,000	10,000		40,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	10,000	10,000	10,000	10,000		40,000
Total	10,000	10,000	10,000	10,000		40,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-18-002
 Project Name Vehicle Replacement - #21 Chev. 1 Ton Dump

Type Equipment

Useful Life 10

Category Equipment DPW

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$45,000

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

Justification

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment	45,000					45,000
Total	45,000					45,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment Fund	45,000					45,000
Total	45,000					45,000

Budget Impact/Other
 Will be purchased in 2017

Capital Improvement Program

'17/'18 thru '21/'22

Department DPW Supervisor-DPWS

City of Ironwood, Michigan

Contact DPW Supervisor

Project # DPWS-18-004
 Project Name Vehicle Replacement - #22 Ford 1 Ton Dump

Type Vehicle

Useful Life 10

Category Vehicle

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$33,000

Description
 Replace #22 Cemetery 1986 Ford 1 Ton 4x4 Dump with new 1 Ton 4x4 Dump.

Justification
 Replace Old Equipment worn out.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment	33,000					33,000
Total	33,000					33,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment Fund	33,000					33,000
Total	33,000					33,000

Budget Impact/Other
 Still working with Paul Linn - Treasurer about purchasing this truck

Capital Improvement Program

'17/'18 thru '21/'22

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: \$1,250,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	250,000	250,000	250,000	250,000	250,000	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Local Street Fund	125,000	125,000	125,000	125,000	125,000	625,000
Major Street Fund	125,000	125,000	125,000	125,000	125,000	625,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

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

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services		493,596				493,596
Total		493,596				493,596

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - MDOT		375,000				375,000
Grant - Other		58,596				58,596
Major Street Fund		60,000				60,000
Total		493,596				493,596

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 35

Category Infrastructure - Sewer, Sanitary

Priority 1 Critical

Account # 676-560-000-933-000

Account #

Total Project Cost: \$125,000

Description
 Reline various sewer mains throughout the City.

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

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	25,000	25,000	25,000	25,000	25,000	125,000
Total	25,000	25,000	25,000	25,000	25,000	125,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Sewer Fund	25,000	25,000	25,000	25,000	25,000	125,000
Total	25,000	25,000	25,000	25,000	25,000	125,000

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

Capital Improvement Program

'17/'18 thru '21/'22

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: \$250,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	50,000	50,000	50,000	50,000		200,000
Total	50,000	50,000	50,000	50,000		200,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Sewer Fund	50,000	50,000	50,000	50,000		200,000
Total	50,000	50,000	50,000	50,000		200,000

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

'17/'18 thru '21/'22

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: \$100,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	20,000	20,000	20,000	20,000	20,000	100,000
Total	20,000	20,000	20,000	20,000	20,000	100,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Water Fund	20,000	20,000	20,000	20,000	20,000	100,000
Total	20,000	20,000	20,000	20,000	20,000	100,000

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

'17/'18 thru '21/'22

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

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

Type Infrastructure

Useful Life 50

Category Infrastructure - Water

Priority 1 Critical

Account # 675-553-000-XXX.000

Account #

Total Project Cost: \$250,000

Description

Annual Hydrant replacement program to replace 20 defective hydrants a year.

Justification

The City of Ironwood currently has approximately 180 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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	50,000	50,000	50,000	50,000	50,000	250,000
Total	50,000	50,000	50,000	50,000	50,000	250,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Water Fund	50,000	50,000	50,000	50,000	50,000	250,000
Total	50,000	50,000	50,000	50,000	50,000	250,000

Budget Impact/Other

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

Capital Improvement Program

'17/'18 thru '21/'22

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: \$150,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	30,000	30,000	30,000	30,000	30,000	150,000
Total	30,000	30,000	30,000	30,000	30,000	150,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Water Fund	30,000	30,000	30,000	30,000	30,000	150,000
Total	30,000	30,000	30,000	30,000	30,000	150,000

Budget Impact/Other

This project will allow the well to operate more efficiently.

Capital Improvement Program

'17/'18 thru '21/'22

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-008
 Project Name Water Distribution Engineering Study

Type Infrastructure

Useful Life 10

Category Infrastructure - Water

Priority 3 Important

Account #

Account #

Total Project Cost: \$50,000

Description

A Comprehensive engineering study of the water and sewer distribution systems. These studies will include pressure tests as well as televising and smoke tests. These studies will be completed after the Phase I, II & III water and sewer projects are completed.

Justification

The results of these studies will be used to plan future capital improvement projects and will have projects ready for any future grant funding.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services		50,000				50,000
Total		50,000				50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Sewer Fund		25,000				25,000
Water Fund		25,000				25,000
Total		50,000				50,000

Budget Impact/Other

Completion of future CIP projects will enhance the water and sewer system.

Capital Improvement Program

'17/'18 thru '21/'22

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-015
 Project Name Phase IV - Water Project

Type Infrastructure

Useful Life 20

Category Infrastructure - Water

Priority 1 Critical

Account #

Account #

Total Project Cost: \$1,500,000

Description
 Washington St / Sutherland St area. Various Water & Sewer main replacements in areas still served by aging infrastructure. This project will also include new hydrants, copper lines and manholes.

Justification
 This project will continue to improve the aging water and sewer system by eliminating undersized water and sewer mains as well as provide better water flow for fire protection.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Construction/Maintenance	1,500,000					1,500,000
Total	1,500,000					1,500,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Water Fund	1,500,000					1,500,000
Total	1,500,000					1,500,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-16-016
 Project Name Phase IV - Sewer Project

Type Infrastructure

Useful Life 20

Category Infrastructure - Sewer, Sanitary

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$1,600,000

Description
 Washington St / Sutherland St area. Various Water & Sewer main replacements in areas still served by aging infrastructure. This project will also include new hydrants, copper lines and manholes.

Justification
 This project will continue to improve the aging water and sewer system by eliminating undersized water and sewer mains as well as provide better water flow for fire protection.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	1,600,000					1,600,000
Total	1,600,000					1,600,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant	1,200,000					1,200,000
Sewer Fund	400,000					400,000
Total	1,600,000					1,600,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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.

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services			110,000			110,000
Total			110,000			110,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services			160,000			160,000
Total			160,000			160,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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

Security and 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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services			50,000			50,000
Total			50,000			50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services			160,000			160,000
Total			160,000			160,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services			240,000			240,000
Total			240,000			240,000
Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services			120,000			120,000
Total			120,000			120,000
Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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 6" 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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services					200,000	200,000
Total					200,000	200,000
Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services				80,000		80,000
Total				80,000		80,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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, Ceccon Road) This project includes the installing of new hydrants and water mains serving the residents in the Newport Location area (South of the Industrial Park)

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

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services					500,000	500,000
Total					500,000	500,000
Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

Department DPW Utilities-DPWU

City of Ironwood, Michigan

Contact Utility Manager

Project # DPWU-19-004
 Project Name Well Field 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.

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.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services		5,500,000				5,500,000
Total		5,500,000				5,500,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equip/Vehicles/Furnishings		850,000				850,000
Total		850,000				850,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Water Fund		850,000				850,000
Total		850,000				850,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements		110,000				110,000
Total		110,000				110,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements				35,000		35,000
Total				35,000		35,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

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: \$5,000

Description
 Replace all attic windows with thermal pane windows.

Justification

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements					5,000	5,000
Total					5,000	5,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal					1,250	1,250
Grant - State					1,250	1,250
Irwd Area Historical Society					2,500	2,500
Total					5,000	5,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Theatre Director

Project # HIT-17-001
 Project Name THEATRE ROOFTOP VENTS & DUROLAST ROOF

Type Building

Useful Life 20

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$37,000

Description

Replace rooftop vents which were installed in 1928.

Justification

The rooftop vents are corroded and deteriorated sufficiently to need replacement.

The present Durolast roof is out of warranty and in need of replacement.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements	37,000					37,000
Total	37,000					37,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Theatre	37,000					37,000
Total	37,000					37,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Theatre Director

Project # HIT-17-002
 Project Name THEATRE TUCK-POINT

Type Building

Useful Life 20

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$50,000

Description

Tuck-point brick and mortar on North side of theatre, to the East of Lowell St. Glass-covered walkway. Mortar joints and loose spalling and/or missing bricks to be repaired.

The top 3 to 4 feet at the very top of the South wall (alley wall) should be addressed as the mortar joints are deteriorated and in need of tuck-pointing.

These specific areas are only part of the major deterioration.

Justification

To prevent further deterioration and to provide safety from collapse.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements	50,000					50,000
Total	50,000					50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Theatre	50,000					50,000
Total	50,000					50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Theatre Director

Project # HIT-17-003
 Project Name Theatre under-floor radiant heating system

Type Building

Useful Life 20

Category Building

Priority 1 Critical

Account #

Account #

Total Project Cost: \$43,000

Description
 Install under-floor radiant heating system in the Auditorium of the Theatre.

Justification
 Install a radiant heating tube system under the floor of the auditorium will provide a more even and comfortable way of heating the Theatre. It will provide for less cost in heating and result in environmentally efficient heating.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements	43,000					43,000
Total	43,000					43,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Theatre	43,000					43,000
Total	43,000					43,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Theatre Director

Project # HIT-17-005
 Project Name Theatre - Insulation of West & South Wall

Type Building

Useful Life 30

Category Building

Priority 2 Very Important

Account #

Account #

Total Project Cost: \$40,000

Description
 Insulation of the West and South wall at the back of the Stage from the stage up approximately 62 feet to the underside of the roof deck.

Justification
 Provide heat conservation.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements	40,000					40,000
Total	40,000					40,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Theatre	40,000					40,000
Total	40,000					40,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Historical Irwd Theatre-HIT

City of Ironwood, Michigan

Contact Community Dev Director

Project # HIT-18-001
 Project Name Historic Ironwood Theater Roof Replacement

Type Building
 Useful Life 20
 Category Building
 Priority 1 Critical

Account #
 Account #

Total Project Cost: \$120,000

Description
 Replace roof of Theater and Insulate.

Justification
 Current roof is leaking and damaging ceiling of Theater.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Contractual Services	120,000					120,000
Total	120,000					120,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Other	60,000					60,000
Grant - State	60,000					60,000
Total	120,000					120,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements		250,000				250,000
Total		250,000				250,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal		100,000				100,000
Grant - Other		50,000				50,000
Grant - State		100,000				100,000
Total		250,000				250,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements			125,000			125,000
Total			125,000			125,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - State			65,000			65,000
Other			60,000			60,000
Total			125,000			125,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements				75,000		75,000
Total				75,000		75,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal				50,000		50,000
Theatre				25,000		25,000
Total				75,000		75,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment				50,000		50,000
Total				50,000		50,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal				50,000		50,000
Total				50,000		50,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements					125,000	125,000
Total					125,000	125,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal					75,000	75,000
Insurance					50,000	50,000
Total					125,000	125,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements					200,000	200,000
Total					200,000	200,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal					100,000	100,000
Grant - State					100,000	100,000
Total					200,000	200,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements					100,000	100,000
Total					100,000	100,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Grant - Federal					50,000	50,000
Grant - State					50,000	50,000
Total					100,000	100,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$25,000

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment	5,000	5,000	5,000	5,000	5,000	25,000
Total	5,000	5,000	5,000	5,000	5,000	25,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	5,000	5,000	5,000	5,000	5,000	25,000
Total	5,000	5,000	5,000	5,000	5,000	25,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

Department Information Technology-IT

City of Ironwood, Michigan

Contact Assessor/Building Insp

Project # IT-17-001
 Project Name BS&A Cemetery Management Software

Type Equipment

Useful Life

Category Equipment: IT

Priority 1 Critical

Account #

Account #

Total Project Cost: \$5,000

Description
 BS&A online burial service set up cost with annual web hosting, GIS burial search, software license, plus scanning of cards.

Justification
 To allow public access to cemetery records online.

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services	5,000					5,000
Total	5,000					5,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	5,000					5,000
Total	5,000					5,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment		20,000				20,000
Total		20,000				20,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		20,000				20,000
Total		20,000				20,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements				1,700,000		1,700,000
Total				1,700,000		1,700,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	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

'17/'18 thru '21/'22

Department Ironwood Public Safety Dept-I

City of Ironwood, Michigan

Contact Public Safety Director

Project # IPSPD-16-001
 Project Name SCBA Bottles

Type Equipment

Useful Life 15

Category Equipment: Other

Priority 3 Important

Account #

Account #

Total Project Cost: \$12,500

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

Justification
 NFPA Compliance - rated to last 15 years

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment	2,500	2,500	2,500	2,500	2,500	12,500
Total	2,500	2,500	2,500	2,500	2,500	12,500

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	1,800	1,800	1,800	1,800	1,800	9,000
Other	700	700	700	700	700	3,500
Total	2,500	2,500	2,500	2,500	2,500	12,500

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$56,000

Description
 Replace Patrol Vehicle

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

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Vehicle		28,000				28,000
Total		28,000				28,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		18,000				18,000
Grant - Federal		10,000				10,000
Total		28,000				28,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$25,000

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

Justification
 NFPA Compliance
 Gear rated to last 10 years

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Equipment	5,000	5,000	5,000	5,000	5,000	25,000
Total	5,000	5,000	5,000	5,000	5,000	25,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	3,000	3,000	3,000	3,000	3,000	15,000
Other	2,000	2,000	2,000	2,000	2,000	10,000
Total	5,000	5,000	5,000	5,000	5,000	25,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements		15,000	15,000			30,000
Total		15,000	15,000			30,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		15,000	15,000			30,000
Total		15,000	15,000			30,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services		20,000				20,000
Total		20,000				20,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		20,000				20,000
Total		20,000				20,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements		30,000				30,000
Total		30,000				30,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		15,000				15,000
Grant - Other		15,000				15,000
Total		30,000				30,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements				60,000		60,000
Total				60,000		60,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund				15,000		15,000
Grant - State				45,000		45,000
Total				60,000		60,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements		10,000	10,000			20,000
Total		10,000	10,000			20,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund		10,000	10,000			20,000
Total		10,000	10,000			20,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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 2 Very Important

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	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Professional Services	70,000					70,000
Total	70,000					70,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	70,000					70,000
Total	70,000					70,000

Budget Impact/Other

Capital Improvement Program

'17/'18 thru '21/'22

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: \$35,000

Description
 Repair North wall of Memorial Bldg., Spaulding Paint

Justification
 Last phase of project

Expenditures	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
Building Improvements	35,000					35,000
Total	35,000					35,000

Funding Sources	'17/'18	'18/'19	'19/'20	'20/'21	'21/'22	Total
General Fund	35,000					35,000
Total	35,000					35,000

Budget Impact/Other