

CITY OF IRONWOOD

213 S. Marquette Street
Ironwood, Michigan 49938



Telephone: (906) 932-5050
FAX: (906) 932-5745

AGENDA
REGULAR IRONWOOD CITY COMMISSION MEETING
MONDAY, OCTOBER 10, 2011
Public Hearing – 5:10 P.M., 5:20 P.M. & 5:25 P.M.
Regular Meeting - 5:30 P.M.
LOCATION: COMMISSION CHAMBER MEMORIAL BUILDING

5:10 P.M.

1. Open Public Hearing.
 2. Public Hearing: To hear comment on Ordinance No. 490, Book 4, an ordinance to establish a Complete Streets Ordinance.
 3. Close Public Hearing.
-

5:20 P.M.

1. Open Public Hearing.
 2. Public Hearing: To hear comment on Ordinance No. 491, Book 4, an ordinance to establish the Miners Memorial Heritage Park as a City Park.
 3. Close Public Hearing.
-

5:25 P.M.

1. Open Public Hearing.
2. Public Hearing: To hear comment on Ordinance No. 492, Book 4, an ordinance providing for the amendment to Ordinance No. 470, Book 4, Section 35-8 amending the permitted date for the operation of Outdoor Wood Burning Stoves to September 15 until May 15th.
3. Close Public Hearing.

5:30 P.M.

- A. Regular Meeting Called to Order.
Opening Prayer.
Pledge of Allegiance.
- B. Recording of the Roll.
- C. Approval of the Consent Agenda.*

All items with an asterisk () are considered to be routine by the City Commission and will be enacted by one motion. There will be no separate discussion of those items unless a Commission member or citizen so requests, in which event the item will be removed from the General Order of Business and considered in its normal sequence on the agenda.*

*1) Approval of Minutes – September 26th Regular City Commission Meeting.

- D. Approval of the Agenda.
- E. Citizens wishing to address the Commission on Items on the Agenda. (Three Minute Limit).

OLD BUSINESS

- F. Discuss and Consider Ordinance No. 489, Book 4 an ordinance Providing for an amendment to the “Code of Ordinances” City of Ironwood, Michigan, Chapter 7, by Adding Section 7-29 (Collection) to Article II; State Construction Code authorizing the City Treasurer to enforce the payment of building regulation fees to any premises. Charges for building fees that remain unpaid shall be placed on the next tax roll of the City.

NEW BUSINESS

- G. Consider approval of Michigan Economic Development Corporation Pay Package in the amount of \$118,245.09 for the City of Ironwood – 16” Water Transmission Main Project and authorize Mayor to sign all applicable documents.
- H. Consider approval of Rural Development Pay Package in the amount of \$12,103.67 for the City of Ironwood – Phase 1 Utility Project (Water Portion) and authorize Mayor to sign all applicable documents.
- I. Consider approval of Rural Development Pay Package in the amount of \$19,488.29 for the City of Ironwood – Phase 1 Utility Project (Sewer Portion) and authorize Mayor to sign all applicable documents.

- J. Consider approval of Rural Development Pay Package in the amount of \$99,746.86 for the City of Ironwood – Phase 2 Utility Project (Water Portion) and authorize Mayor to sign all applicable documents.
- K. Consider approval of Rural Development Pay Package in the amount of \$184,538.55 for the City of Ironwood – Phase 2 Utility Project (Sewer Portion) and authorize Mayor to sign all applicable documents.
- L. Discuss and Consider awarding lowest bid to Nortrax in the amount of \$16,268.00 for the 12 foot Henke REL Heavy Duty Reversible Snowplow.
- M. Discuss and Consider Encroachment Agreement for Xcel Energy.
- N. Discuss and Consider approval of Depot Park Trail Head Development Plan.
- O. Schedule a Special City Commission Meeting to Consider approving Ordinance No. 490, No. 491, and No. 492, Book 4.
- P. Consider approving Memorandum of Agreement with Western UP Substance Abuse Services Coordinating Agency for continued participation in Employee Assistance Program (EAP).
- Q. Consider approving SISU Ski Fest route through City owned property.
- R. Manager's Report.
- S. Citizens wishing to address the Commission on Items not on the Agenda (Five Minute Limit).
- T. Consider Closed Session to discuss Settlement Agreement and matters exempt from State Law.
- U. Return to open session.
- V. Discuss and Consider approving Settlement Agreement.
- W. Adjournment.

AN ORDINANCE PROVIDING FOR THE AMENDMENT TO THE "CODE OF ORDINANCES",
CITY OF IRONWOOD, MICHIGAN, CHAPTER 29, BY ADDING ARTICLE IV:
COMPLETE STREET

ARTICLE IV. COMPLETE STREET
DIVISION 1. GENERALLY

Sec. 29-100. Definitions:

Complete Street is defined as a design principle to promote a safe network of access for bicyclists, pedestrians, transit users, and motorists of all ages and abilities.

Sec. 29-101. New Construction or Reconstruction of Streets.

All new construction or reconstruction of any street in the City of Ironwood, including the opening of any new street, shall be done in accordance with the City of Ironwood Complete Street Ordinance set forth in Chapter 29, Article IV.

DIVISION 2. DESIGN STANDARDS

Sec. 29-102. General Requirements

- (a) *Complete Streets*, The City of Ironwood will plan for, design, and construct all transportation improvement projects, both new and retrofit activities, to provide appropriate accommodation for bicyclists, pedestrian, transit users, and motorists of all ages and abilities in accordance with City of Ironwood pedestrian and bike plans.

In furtherance of that policy:

- (1) The City of Ironwood pedestrian and bike plans shall be referenced and their implementation considered prior to construction or re-construction within city rights-of-way.
- (2) All street plans will include, at a minimum, accommodations for accessibility, sidewalks, curb ramps and cuts, trails and pathways, signage, bike lanes, and shall incorporate principles of complete streets and maximize walkable and bikeable streets wherever feasible within the City of Ironwood.
- (3) The accommodations shall also be designed and built using guidance from the most recent editions of the American Association of State Highway Transportation officials (*AASHTO*) *Guide for Development of Bicycle Facilities*, the Michigan Manual on Uniform Traffic Control Device (MMUTCD) (MDOT), and the *Americans with Disabilities Act Accessibility Guidelines (ADAAG)*. Methods for providing flexibility within safe design parameters, such as context sensitive solutions and design, will be considered.

- (b) Exceptions.

Facilities for bicyclists, pedestrians, transit users, and motorists of all ages and abilities are not required to be provided in instances where a documented exception is recommended by the City Manager and granted by the City Commission based on findings of one or more of the following conditions:

- (1) Where their establishment would be contrary to public health and safety,
- (2) When the cost would be excessively disproportionate to the need for probable use.
- (3) When the cost would result in an unacceptable diminishing of other city services,
- (4) Where there is no identified long-term need,
- (5) Where the length of the project does not permit a meaningful addition to the non-motorized network, or

- (6) Where reconstruction of the right-of-way is due to an emergency.
- (c) The arrangement, character, extent, width, grade, and location of all streets shall conform to the master plan and shall be considered in their relation to existing and planned streets, to topographical conditions, to public convenience and safety, and their appropriate relation to the proposed uses of the land to be served by such streets.
- (d) Where such is not shown in the master plan, the arrangement of streets in a subdivision shall either:
- (1) Provide for the continuation or appropriate projection of existing principal streets in surrounding areas; or
 - (2) Conform to a plan for the neighborhood approved by the commission to meet a particular situation where topographical or other conditions make conformation to existing streets impracticable.
- (e) Minor streets shall be laid out that their use by through traffic will be discouraged.
- (f) Where a subdivision abuts or contains an existing or proposed arterial street, the commission may require marginal-access streets, reverse frontage with screen planting contained in a nonaccess reservation along the rear property line, deep lots with near service alleys, or such other treatment as may be necessary for adequate protection of residential properties and to afford separation of through and local traffic.
- (g) Where a subdivision borders on or contains a railroad right-of-way or limited-access highway right-of-way, the commission may require a street approximately parallel to and on each side of such right-of-way, at a distance suitable for the appropriate use of the intervening land, as for park purposes in residential districts, or for commercial or industrial purposes in appropriate districts. Such distances shall also be determined with due regard for the requirements of approach grades and future grade separations.
- (h) Half-streets shall be prohibited, except where essential to the reasonable development of the subdivision in conformity with the other requirements of this chapter and where the commission finds it will be practicable to require the dedication of the other half when the adjoining property is subdivided. Wherever a half street is adjacent to a tract to be subdivided, the other half of the street shall be platted within such tract.
- (i) Where the plat submitted covers only a part of the subdivider's plat, a sketch of the prospective future system of the unsubmitted part shall be furnished; and the street system of the part submitted shall be considered in the light of adjustments in connection with the street system of the part not submitted.
- (j) Where the parcel is subdivided into larger tracts than for building lots, such parcels shall be divided so as to allow for the opening of major streets and the ultimate extension of adjacent minor streets.

This Ordinance was adopted by the City Commission of the City of Ironwood on the ____ day of _____, 2011.

Effective: _____

Robert Burchell, Mayor

ATTEST:

Karen M. Gullan, City Clerk

Published in accordance with Act 207, Michigan Public Acts of 1921, and as amended (MCLA 125.581 et al) and provisions of Chapter 6 of the City Charter, for the City of Ironwood, Michigan on _____.

ORDINANCE NO. 491, BOOK 4

ESTABLISH MINERS' MEMORIAL HERITAGE PARK
(MMH PARK)

AN ORDINANCE TO AMEND THE IRONWOOD CITY CODE, BY ADDING
SECTION 19-29 MINERS' MEMORIAL HERITAGE PARK (MMH PARK) TO
CHAPTER 19, ARTICLE III OF THE IRONWOOD CODE OF ORDINANCE.

ARTICLE III. IN GENERAL

Sec. 19-29.

To establish the Miners' Memorial Heritage Park as a City of Ironwood Park as identified
on Attachment A. The operations, maintenance and improvements to the park shall be as
defined by resolution of the Ironwood City Commission.

Adopted and approved by the City Commission of the City of Ironwood, Michigan,
this _____ day of _____, 2011.

Effective:

ROBERT BURCHELL, MAYOR

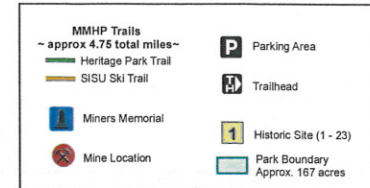
ATTEST:

KAREN M. GULLAN, CITY CLERK

Published in accordance with Act 207, Michigan Public Acts of 1921, and as amended
(MCLA 125.581 et al) and provisions of Chapter 6 of the City Charter, for the City of
Ironwood, Michigan on _____.

Miners Memorial Heritage Park

"To forget our past, is to lose sight of our future..."



~ Historic Site Descriptions ~

- | | | |
|--|--|---------------------------------|
| 1 - No. 2 Mine Tailings Pile | 11 - Old Foundation | 21 - Pabst Shaft H Engine House |
| 2 - Norrie Shaft A Tower | 12 - Rock Foundation | 22 - Old Foundation |
| 3 - Ore Car | 13 - Aurora Mine Site Building Ruins | 23 - Concrete Supports |
| 4 - Building Footprint | 14 - Old Foundation and Stone Walls | |
| 5 - Building Ruins | 15 - Stone Foundation | |
| 6 - Norrie-Case Machinery Building Ruins | 16 - Old Tower Supports | |
| 7 - Building Ruins | 17 - Building Ruins | |
| 8 - Two Depressions with Old Shovel | 18 - Old Hydrant and Valve Box | |
| 9 - Old Washer with Aspen Tree Growing out of it | 19 - Old Grades Leading to Vaughn Mine | |
| 10 - Old Foundation | 20 - Old Foundation | |

CHAPTER 35 OUTDOOR FURNACES

AN ORDINANCE TO AMEND THE IRONWOOD CITY CODE BY AMENDING THE
DATES IN CHAPTER 35, SECTION 35.8 DATES OF OPERATION.

Sec. 35-8. Dates of Operation

All outdoor furnaces shall be permitted to operate in the City of Ironwood from September 15TH
until May 15TH of the following year.

This Ordinance was adopted by the City Commission of the City of Ironwood on the _____ day of
_____, 2011.

Effective: _____

ROBERT BURCHELL, MAYOR

ATTEST:

KAREN M. GULLAN, CITY CLERK

Published in accordance with Act 207, Michigan Public Acts of 1921, and as amended (MCLA
125.581 et al) and provisions of Chapter 6 of the City Charter, for the City of Ironwood,
Michigan on _____.

Proceedings of the Ironwood City Commission

A Regular Meeting of the Ironwood City Commission was held on Monday, September 26, 2011, at 5:30 P.M., along with a Public Hearing at 5:20 P.M. in the Commission Chambers, Second Floor of the Municipal Memorial Building in the City of Ironwood, Michigan.

1. Mayor Burchell opened the Public Hearing at 5:20 P.M.
2. Public Hearing: To hear comment on Ordinance No. 489, Book 4, an ordinance Providing for an amendment to the "Code of Ordinances" City of Ironwood, Michigan, Chapter 7, by Adding Section 7-29 (Collection) to Article II; State Construction Code authorizing the City Treasurer to enforce the payment of building regulation fees to any premises. Charges for building fees that remain unpaid shall be placed on the next tax roll of the City.

City Manager Scott Erickson addressed the City Commission regarding Ordinance No. 489, Book 4. He stated this Ordinance adds to the current Ordinance allowing for unpaid building regulations fees to be added to a property owner's taxes. No other comments were received.

3. Mayor Burchell closed the Public Hearing at 5:22 P.M.
-

- A. Mayor Burchell called the Regular Meeting to Order at 5:30 P.M.
- B. Recording of the Roll.

PRESENT: Commissioner Corcoran, Lamb, Lucius, Semo, and Mayor Burchell.
ABSENT: None.

- C. Approval of the Consent Agenda.*

*1) Approval of Minutes – September 12th Regular City Commission Meeting.

*2) Review and Place on File.

- a) Pat O'Donnell Civic Center Meeting Minutes of August 31st.
- b) Gogebic-Ontonagon Community Action Agency Meeting Minutes of August 18th.

Motion was made by Lamb, seconded by Lucius to approve the consent agenda as presented. Unanimously passed by roll call vote.

- D. Receive and Place on File from the Finance Director.
 1. Monthly Cash Reports.

Motion was made by Lamb, seconded by Corcoran to approve the Monthly Cash Reports dated August 2011. Unanimously passed by roll call vote.

- E. Approval of the Agenda.

Motion was made by Lucius, seconded by Lamb and carried to amend the agenda removing items M., N., and add item Q1. Other matters.

- F. Citizens wishing to address the Commission on Items on the Agenda. (Three Minute Limit).

Jim Albert, of 133-135 W. Aurora Street addressed the City Commission regarding item K. suggesting the City Commission should tie a temperature to this ordinance for Outdoor Furnaces.

Don Maki, of 132 Smith Street addressed the City Commission on item J. stating he was against giving the rock-crusher away and felt it should go out for bids.

G. AUDIENCE: Donna Scorse, Chamber Director.
(RE: Jack Frost Parade).

Chamber Director Donna Scorse addressed the City Commission regarding the Jack Frost Parade scheduled for 6:00 P.M. on December 2nd in the City of Ironwood. She noted this years theme was Holiday on Ice. She also stated there will be no live broadcast of the parade this year, only a taped version would be played on Charter Communication on another day. Director Scorse noted the tree lighting ceremony would be at the Depot Park this year on November 18th and they are looking for someone to donate a 20-foot tree. Further comments were received.

OLD BUSINESS

- H. Discuss and Consider Ordinance No. 487, Book 4 establishing requirements for the proper disposal of pet solid waste in the City of Ironwood to protect health, safety, and welfare, and to prescribe penalties for failure to comply.

Motion was made by Semo, seconded by Lucius to adopt Ordinance No. 487, Book 4 establishing requirements for the proper disposal of pet solid waste in the City of Ironwood to protect health, safety, and welfare, and to prescribe penalties for failure to comply. Unanimously passed by roll call vote.

- I. Discuss and Consider Ordinance No. 488, Book 4 amending the City's Zoning Ordinance to include the US-2 Highway Corridor Access Management Ordinance establishing authority for an escrow fee, adding new access-related definitions to the definitions section, and a basic set of access management provisions for traffic along the US Route 2 Corridor.

Motion was made by Lucius, seconded by Lamb to adopt Ordinance No. 488, Book 4 amending the City's Zoning Ordinance to include the US-2 Highway Corridor Access Management Ordinance establishing authority for an escrow fee, adding new access-related definitions to the definitions section, and a basic set of access management provisions for traffic along the US Route 2 Corridor. Unanimously passed by roll call vote.

- J. Discuss and Consider declaring 1900's rock-crushing machine as surplus equipment and authorize proper disposal.

City Manager Erickson informed the City Commission the cost of removal was \$1,050 and the City of Ironwood would get \$410-\$600 depending on the weight at \$120/ton. He further stated the staff recommends giving the rock-crushing machine to the Tired Iron Club removing any liability the City of Ironwood may have in machine.

City Attorney Cossi suggested the City of Ironwood because of safety standards donate the rock-crushing machine in "as is" condition.

Jeff Lekies of the Lake Superior Tired Iron Club stated they would be covered under their own insurance for removal of the piece of equipment. Further discussion of this matter took place.

Motion was made by Semo, seconded by Lucius to declare the 1900's rock crushing machine as surplus equipment and donate it in "as is" condition to the Tired Iron Club. Unanimously passed by roll call vote.

- K. Request from Shaun Munn to discuss Outdoor Furnaces.

Shaun Munn addressed the City Commission regarding his request to change the dates in the Outdoor Furnace Ordinance to September 15th to May 15th because of the cold weather.

Motion was made by Lucius, seconded by Semo to hold a public hearing to consider changing the dates from September 1st to May 1st to September 15th to May 15th and schedule it for hearing on the next agenda.

ROLL CALL:

Yes (4): Commissioner Corcoran, Lucius, Semo, and Mayor Burchell.

No (1): Commissioner Lamb.

Motion carried on a 4 to 1 vote.

NEW BUSINESS

- L. Discuss and Consider authorizing Renewal of Mutual Aid Agreement with the City of Hurley, Wisconsin.

Motion was made by Semo, seconded by Lamb and carried to authorize Renewal of the Mutual Aid Agreement with the City of Hurley, Wisconsin.

- M. Discuss and Consider engineering service agreement(s) with Coleman Engineering for Phase III Water and Sewer.

Agreements Available for review in City Clerk's Office

- N. Discuss and Consider legal service agreement(s) with A. Dennis Cossi, City Attorney for Phase III Water and Sewer.

Items M and N were removed from the agenda.

- O. Discuss and Consider authorizing contract engagement with Miller Canfield for the sale of Capital Improvement Bonds for Local Street Improvements.

Motion was made by Lamb, seconded by Corcoran to authorize contract engagement with Miller Canfield for the sale of Capital Improvement Bonds for Local Street Improvements. Unanimously passed by roll call vote.

- P. Discuss and Consider approving Resolution #011-067 Notice of Intent for the Sale of Capital Improvement Bonds for Local Street Improvements.

Motion was made by Lucius, seconded by Lamb to approve Resolution #011-067 Notice of Intent for the Sale of Capital Improvement Bonds for Local Street Improvements. Unanimously passed by roll call vote.

Q. Manager's Report.

Mike Foley from Coleman Engineering addressed the City Commission giving a presentation on the completion of Phase I and II Jessievile/Norrie Water and Sewer Project stating it is approximately 60% complete. He mentioned every week there is a construction meeting and residents can access this report on the City of Ironwood website by Thursday or Friday.

Mr. Foley also stated the 16" water main has been started by Ruotsala Construction and is moving along well and is scheduled to be completed by the end of October.

Director of Public Safety Andrew DiGiorgio addressed the City Commission noted the roof replacement at Public Safety has begun.

City Manager Scott Erickson verbally gave the manager's report noting the following items:

*The Downtown Enhancement Phase I Project (McLeod Ave. and Ayer St. Municipal Parking Lots) construction continues at both locations.

*The Comprehensive Deer Management Program will begin Saturday, October 1st. There are approximately 32 participants.

*The City Water Department will start flushing water mains next Sunday, October 2nd and continue through Friday, October 7th.

Q1. Other Matters.

Commissioner Semo had several questions for staff regarding the Façade grant and the DNR Passport Grant.

Commissioner Corcoran questioned where the City of Ironwood was on the Dashboard deadline on October 1st.

R. Citizens wishing to address the Commission on Items not on the Agenda (Five Minute Limit).

George Goerig, of 202 W. Arch Street questioned Public Safety Director on the patrol of Longyear Park.

Don Maki, of 132 Smith Street requested an update on the Gas Plant. City Manager Erickson informed the City Commission there has been no recent contact from the DNRE.

S. Consider Closed Session discuss matters exempt from State Law.

Motion was made by Lucius, seconded by Lamb to enter into closed session at 6:40 P.M. to discuss matters exempt from State Law. Unanimously passed by roll call vote.

T. Return to open session.

Motion was made by Lamb, seconded by Lucius and carried to return to open session at 6:59 P.M.

U. Adjournment.

Motion was made by Semo, seconded by Lamb and carried to adjourn the meeting at 7:00 P.M.

Robert Burchell, Mayor

Karen M. Gullan, City Clerk

ORDINANCE #489, BOOK 4 COLLECTION

AN ORDINANCE TO AMEND THE IRONWOOD CITY CODE, BY ADDING SECTION 7-29 COLLECTION TO CHAPTER 7, ARTICLE II OF THE IRONWOOD CODE OF ORDINANCE AUTHORIZING ENFORCEMENT OF THE PAYMENT OF BUILDING REGULATION FEES TO ANY PREMISES.

ARTICLE II. IN GENERAL

Sec. 7-29 Collection.

The City Treasurer is hereby authorized to enforce the payment of building regulation fees to any premises. The changes for building fees which are made a lien on the premises to which furnished are hereby recognized to constitute such lien, and the city treasurer shall annually, on the first day of May, certify all unpaid charges for such services furnished to any premises which, on the thirtieth day of April preceding, have remained unpaid for a period of six (6) months to the city assessor who shall place the same on the next tax roll of the city. Such changes so assessed shall be collected in the same manner as general city taxes.

Adopted and approved by the City Commission of the City of Ironwood, Michigan, this 10th day of October, 2011.

Effective: October 14, 2011

ROBERT BURCHELL, MAYOR

ATTEST:

KAREN M. GULLAN, CITY CLERK

Published in accordance with Act 207, Michigan Public Acts of 1921, and as amended (MCLA 125.581 et al) and provisions of Chapter 6 of the City Charter, for the City of Ironwood, Michigan on October 14, 2011.

Form RD 1924-18
(Rev. 6-97)UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL DEVELOPMENT
FARM SERVICE AGENCY

PARTIAL PAYMENT ESTIMATE

CONTRACT NO.
001PARTIAL PAYMENT ESTIMATE NO.
002

PAGE 1 of 2

OWNER:

City of Ironwood

CONTRACTOR:

Ruotsala Construction

PERIOD OF ESTIMATE

FROM 09-02-11 TO 10-01-11

CONTRACT CHANGE ORDER SUMMARY

ESTIMATE

No.	Agency Approval Date	Amount		
		Additions	Deductions	
				1. Original Contract \$631,818.50
				2. Change Orders \$0.00
				3. Revised Contract (1 + 2) \$631,818.50
				4. Work Completed* \$243,081.25
				5. Stored Materials* \$118,612.73
				6. Subtotal (4 + 5) \$361,693.98
				7. Retainage* \$18,084.70
				8. Previous Payments \$225,364.19
				9. Amount Due (6-7-8) \$118,245.09
TOTALS		\$0.00	\$0.00	* Detailed breakdown attached
NET CHANGE		\$0.00	\$0.00	

CONTRACT TIME

Original (days) 35

Revised Pending

Remaining Pending

On Schedule

☒ Yes☐ No

Starting Date 08-26-2011

Projected Completion 10-15-2011

CONTRACTOR'S CERTIFICATION:

The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the contractor for work for which previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due.

Contractor _____

By _____

Date 10-04-2011

APPROVED BY OWNER:

Owner _____

By Robert Burchell, Mayor

Date 10-10-2011

ARCHITECT OR ENGINEER'S CERTIFICATION:

The undersigned certifies that the work has been carefully inspected and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.

Architect or Engineer _____

By Michael J. Foley, Project Mgr

Date 10-10-2011

ACCEPTED BY AGENCY:

The review and acceptance of this estimate does not attest to the correctness of the quantities shown or that the work has been performed in accordance with the contract documents.

By _____

Title _____

Date _____

BID SCHEDULE - City of Ironwood
Water Transmission Main Project

ITEM	Description	UNIT	QUANTITY	Contract Amount to Date		Quantity Completed Through 10/01/2011		Completed For Payment		
				UNIT PRICE	Extension	Quantity to Date	Extension	Quantity To Date	Extension	Percent Complete
1	Silt Fence	LF	608.0	\$ 3.00	\$ 1,824.00	360	\$ 1,080.00	360	\$ 1,080.00	59.2%
2	Clearing & Grubbing	AC	3.6	\$ 1,000.00	\$ 3,600.00	3.6	\$ 3,600.00	3.6	\$ 3,600.00	100.0%
3	Rock Excavation	CY	150.0	\$ 1.00	\$ 150.00	7	\$ 7.00	7	\$ 7.00	4.7%
4	Remove & Replace Tree	EA	7.0	\$ 1,000.00	\$ 7,000.00	2	\$ 2,000.00	2	\$ 2,000.00	28.6%
5	16" Watermain	LF	6,818.0	\$ 65.25	\$ 444,874.50	3443	\$ 224,655.75	3443	\$ 224,655.75	50.5%
6	16" Valve	EA	6.0	\$ 7,500.00	\$ 45,000.00	0	\$ -	0	\$ -	0.0%
7	16" x 16" x 6" Tee	EA	4.0	\$ 1,200.00	\$ 4,800.00	2	\$ 2,400.00	2	\$ 2,400.00	50.0%
8	16" x 16" x 16" Tee	EA	2.0	\$ 1,500.00	\$ 3,000.00	0	\$ -	0	\$ -	0.0%
9	16" 22.5° Bend	EA	4.0	\$ 1,000.00	\$ 4,000.00	0	\$ -	0	\$ -	0.0%
10	16" Cap	EA	1.0	\$ 300.00	\$ 300.00	0	\$ -	0	\$ -	0.0%
11	Marker Posts	EA	58.0	\$ 25.00	\$ 1,450.00	0	\$ -	0	\$ -	0.0%
12	Air Relief Vault	EA	5.0	\$ 7,500.00	\$ 37,500.00	1	\$ 7,500.00	1	\$ 7,500.00	20.0%
13	6" Hydrant Lead	LF	24.0	\$ 48.00	\$ 1,152.00	0	\$ -	0	\$ -	0.0%
14	Hydrant Assembly	EA	4.0	\$ 3,500.00	\$ 14,000.00	0	\$ -	0	\$ -	0.0%
15	Connect to Ex. 16-inch WM	EA	3.0	\$ 3,000.00	\$ 9,000.00	0	\$ -	0	\$ -	0.0%
16	Special Backfill	CY	500.0	\$ 10.00	\$ 5,000.00	50	\$ 500.00	50	\$ 500.00	10.0%
17	Stone Refill	CY	500.0	\$ 1.00	\$ 500.00	0	\$ -	0	\$ -	0.0%
18	Remove & Replace 4" HMA	SY	232.0	\$ 25.00	\$ 5,800.00	0	\$ -	0	\$ -	0.0%
19	Remove & Replace 22A Gravel	SY	811.0	\$ 5.00	\$ 4,055.00	29.3	\$ 146.50	29.3	\$ 146.50	3.6%
20	Lawn Restoration	SY	2,960.0	\$ 1.00	\$ 2,960.00	667	\$ 667.00	667	\$ 667.00	22.5%
21	Wetland Restoration	SY	4,770.0	\$ 1.00	\$ 4,770.00		\$ -	0	\$ -	0.0%
22	Woods Restoration	SY	14,550.0	\$ 0.50	\$ 7,275.00		\$ -	0	\$ -	0.0%
23	Utility Exploration	EA	10.0	\$ 50.00	\$ 500.00	3	\$ 150.00	3	\$ 150.00	30.0%
24	Remove Greenhouse	LS	1.0	\$ 500.00	\$ 500.00	0.75	\$ 375.00	0.75	\$ 375.00	75.0%
25	Northern Natural Gas Crossing	LS	1.0	\$ 1,500.00	\$ 1,500.00		\$ -	0	\$ -	0.0%
26	Enbridge Energy Crossing	LS	1.0	\$ 1,500.00	\$ 1,500.00		\$ -	0	\$ -	0.0%
27	Line Stops	EA	2.0	\$ 10,000.00	\$ 20,000.00		\$ -	0	\$ -	0.0%
28	Dig up Ex Services	LS	1.0	\$ 1,983.75	\$ 1,983.75	1	\$ 1,983.75			0.0%
29	Remove old valve Vault	LS	1.0	\$ 2,800.00	\$ 2,800.00	0.5	\$ 1,400.00			0.0%
					\$ -		\$ -			
					\$ -		\$ -			
TOTAL:			\$		632,010.50	\$	246,465.00	\$		243,081.25

As of 10/1, 50.5% of the mainline pipe is in the ground, therefore, reduce the stored materials to 50% of the last estimate.

PPE 1 Stored materials

\$ 237,225.46

PPE 2 Stored Materials

\$

118,612.73

(WATER PORTION OF PROJECT - PHASE I)

Name of Borrower: City of Ironwood, Michigan

Items		Amount of Funds
Construction:		
	Wagner Construction	\$3,689.42
Construction Total:		\$3,689.42
Legal/Admin:		
	Cossi Law Office	\$115.00
	The Daily Globe	\$22.50
Legal/Admin Total:		\$137.50
Engineering Fees:		
	Basic:	\$0.00
	Inspection:	\$8,276.75
	Additional Services:	\$0.00
Engineering Fees Total:		\$8,276.75
Contingencies:		\$0.00
Advertising:		\$0.00
Total:		\$0.00
TOTAL:		\$12,103.67

Prepared by: City of Ironwood

Name of Borrower

By:

Robert Burchell, Mayor

Date: 10/10/11

Approved By:

Date:

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0575-15. The time required to complete this information collection is estimated to average 1 hour per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

PHASE 1 - WATER PORTION

City of Ironwood, Michigan
PROJECT: City of Ironwood Phase I Utility Project

**SUMMARY OF PAYMENTS
DUE AND APPROVED BY OWNER
AT MEETING HELD
10/10/2011**

The following invoices have been approved for payment:

Invoices to be Paid	Amount Due	Budget Category
Coleman Engineering Co. (Inv. #18632)	\$8,276.75	Engineering - Inspection
Wagner Construction, Inc.	\$3,689.42	Construction
Cossi Law Office - May 6th, 2011	\$65.00	Legal/Admin
Cossi Law Office - June 7th, 2011	\$50.00	Legal/Admin
The Daily Globe	\$22.50	Legal/Admin
Total:	\$12,103.67	—

Ayes: _____
Nays: _____
Absent: _____
Motion: Passed

By: _____

Title: Mayor _____

Date: 10/10/2011 _____

**COLEMAN ENGINEERING COMPANY**

635 Circle Drive
Iron Mountain, Michigan 49801
Phone: (906) 774-3440

Invoice No.: 18632

Date: September 22, 2011

To: CITY OF IRONWOOD
213 S MARQUETTE STREET
IRONWOOD, MICHIGAN 49938
ATTN: JULIE FREDRICKSON, TREASURER

CEC Job No.: EC-08034	Project: Jessievile Water System Improvements
-----------------------	---

Services from: August 14, 2011 through September 10, 2011

Phase I Water Project with Rural Development Funding

Inspection: Professional services for resident project representation and construction administration.

Engineer 13	4.50 hrs	@	\$108.00 /hr		\$ 486.00
Engineer 11	16.75 hrs	@	\$98.00 /hr	.....	1,641.50
Technician 17	43.50 hrs	@	\$69.00 /hr	.....	3,001.50
Technician 7	65.25 hrs	@	\$46.00 /hr	.....	3,001.50
Clerical	3.75 hrs	@	\$39.00 /hr	.....	146.25

Total Invoice Amount **\$ 8,276.75**

Project Invoice Summary

<u>Category</u>	<u>Budget</u>		<u>Invoiced to Date</u>	<u>Remaining</u>
Design Administration	\$ 84,712.00	\$	83,622.02	\$ 1,089.98
Resident Project Representation	\$ 56,360.00	\$	46,196.75	\$ 10,163.25
Additional Services	\$ 30,473.50	\$	22,734.75	\$ 7,738.75

Cossi Law Office
225 E. Aurora
Ironwood, MI 49938

IRS #38-2525786

Invoice submitted to:
City of Ironwood
213 S. Marquette St
Ironwood MI 49938

June 07, 2011

In Reference To: Miscellaneous Matters

Professional Services

5/3/2011 Prepared for and attended Negotiations 101-345

5/4/2011 Received and reviewed final change orders on the Aurora Utility Project; 678-557-802
conference with City Manager regarding Negotiations

5/5/2011 Reviewed Arbitration Agreement; conference with Chief of Police; reviewed fax 101-345 45"
regarding Old World Meats; conference with Development Director 101-400

Conference with Emil Kezerle regarding negotiations; reviewed file 101-345-802

5/6/2011 Received and reviewed email from Development Director 101-400-802

6/9/2011 Met with City Manager; prepared for and attended Commission meeting 101-101-502

5/10/2011 Received and reviewed from Clerk; received and reviewed Order from Tax Tribunal 101-215-802

5/12/2011 Received and reviewed email from Engineers with Change Order 678-557-802

5/24/2011 Reviewed materials regarding Loan to Grant Agreement 101-400

Reviewed Scrap Tire Contract; prepared same; conference with Jason Alonen 101-412-802

Prepared for and attended conference call with Emil Kezerle regarding Negotiations; conference with City Manager 101-345-802

5/25/2011 Reviewed and revised Scrap Tire Contract; letter 101-412-802

5/26/2011 Conference with Development Director regarding Old World Meats Contract w/ DIDA 678-557-802

5/27/2011 Prepared for and attended meeting with Development Director regarding Burton Industries Agreement 101-400

Total \$ 100.00

Phase I 1/2 water
1/2 sewer

Phase I Water = \$50.00
Phase I Sewer = \$50.00

OK to pay?

Phase II

Hours Amount

3.50 350.00

0.80 80.00

0.90 90.00

0.30 30.00

0.20 20.00

1.40 140.00

0.30 30.00

0.20 20.00

1.00 100.00

1.40 140.00

1.70 170.00

0.60 60.00

0.20 20.00

1.20 120.00

Phase I

Phase I

Cossi Law Office
225 E. Aurora
Ironwood, MI 49938

IRS #38-2525786

Invoice submitted to:
City of Ironwood
213 S. Marquette St
Ironwood MI 49938

May 06, 2011

In Reference To: Miscellaneous Matters

Professional Services

	Hours	Amount	
4/1/2011 Received and reviewed Notice of Prehearing general call (Tax Tribunal)	0.30	30.00	
Prepared Deed (City/Hoagy) <i>Phase II 101-209-802</i>		<u>75.00</u>	<i>Phase Z</i>
4/4/2011 Attended Election committee meeting <i>101-191-802</i>	0.32	31.67	
4/6/2011 Reviewed file; prepared for Motion (AFSME v Ironwood); met with Dennis Hewitt (Tax Tribunal case) <i>101-893-802</i>	1.50	150.00	
4/7/2011 Prepared for and attended Hearing in Bessemer (AFSME v Iwd <i>101-849-802</i>)	2.10	210.00	
4/11/2011 Prepared for and attended Commission meeting <i>101-101-802</i>	1.20	120.00	
Time on Law regarding number of commissioners needed to pass a motion <i>101-101-802</i>	0.50	50.00	
4/12/2011 Prepared for and attended Negotiations (IPSD); reviewed Contract; conference with City Manager <i>101-345-802</i>	2.00	200.00	
4/13/2011 Received and reviewed Agreement with Oberstar; reviewed emails; conference with Attorney O'Dea <i>677-557-802</i>	0.40	<u>40.00</u>	<i>Phase 2</i>
4/14/2011 Reviewed and revised Agreement with Oberstar; conference with Attorney O'Dea <i>677-557-802</i>	0.30	<u>30.00</u>	<i>Phase 2</i>
4/19/2011 Reviewed contract from Wilcox <i>677-557-802</i>	<i>Not RD</i> 0.50	<u>50.00</u>	
4/20/2011 Received and reviewed Order dismissing AFSME's Complaint; letter; met with City Manager re Wilcox Contract <i>101-893-802</i>	<i>Not RD</i> 0.50	<u>50.00</u>	
4/21/2011 Received and reviewed email regarding Oberstar <i>677-557-802</i>	0.20	<u>20.00</u>	<i>Phase 2</i>
4/25/2011 Prepared for and attended Commission meeting <i>101-101-802</i>	0.00		

Phase 2 Total = \$75.00

1/2 Water 1/2 Sewer

Phase 2 Water = \$37.50

Phase 2 Sewer = \$37.50

City of Ironwood

4/27/2011 Received and reviewed email regarding Oberstar 677-557-502
 4/28/2011 Received and reviewed Aurora Utility Project Agreement 677-557-502

Hours	Amount	
0.20	20.00	Phase I
0.20	20.00	Phase I
11.12	\$1,186.87	
	\$2,640.00	
	(\$2,640.00)	
	(\$2,640.00)	
	\$1,186.87	

For professional services rendered

Previous balance:

Accounts receivable transactions

4/13/2011 Payment - Thank You No. 121786

Total payments and adjustments

Balance due

OK
AS

Phase I Total = \$130.00
 1/2 water 1/2 sewer
 Phase I Water = \$65.00
 Phase I Sewer = \$65.00

dbe

49938

211

Advertising Invoice and Statement

APRIL 2011		CITY OF IRONWOOD	
20 Total Amount Due	Unapplied Amount	Terms of Payment	
189.00		NET 30	
21 Current Net Amount Due	22 30 Days	23 60 Days	24 Over 90 Days
189.00	0.00	0.00	0.00
4 Page Number	5 Billing Date	6 Biller Account Number	7 Advertiser/Client Number
1	04/30/11	2820	2820

8 Biller Account Name and Address	9 Remittance Address
CITY OF IRONWOOD 213 S MARQUETTE ST IRONWOOD, MI 49938	THE DAILY GLOBE 118 E MCLEOD AVENUE IRONWOOD MI 49938

10 Date	11 Newspaper Reference	12(13)14 Description-Other Comments/Charge	15 Bill Rate	16 Billable Units	17 Time Rate	18 Gross Amount	19 Net Amount
04/13	PAY 1	PREVIOUS BALANCE					45.00
04/29	ERN DG	PAYMENT - THANK YOU					45.00-
		MAKE A DIFFERENCE	2x6.00	1	108.00	108.00	
		1/2 - Twp.	12.00	9.000			
04/29	ERN DG	ABSENTEE VOTERS	2x2.00	1	36.00	36.00	
			4.00	9.000			
04/29	ERN DG	OPEN HOUSE-JESSIEVIL	2x2.50	1	45.00	45.00	
			5.00	9.000			
		(678-557-85)					

Phase I 1/2 Water 1/2 Sewer
Total = \$45.00

Phase I Water = \$22.50
Phase I Sewer = \$22.50

(SEWER PORTION OF PROJECT - PHASE I)

Name of Borrower: City of Ironwood, Michigan

Items		Amount of Funds
Construction:		
	Wagner Construction	\$8,364.54
Construction Total:		\$8,364.54
Legal/Admin:		
	Cossi Law Office	\$115.00
	The Daily Globe	\$22.50
Legal/Admin Total:		\$137.50
Engineering Fees:		
	Basic:	\$0.00
	Additional Services:	\$0.00
	Inspection:	\$10,986.25
Engineering Fees Total:		\$10,986.25
Contingencies:		\$0.00
Advertising:		\$0.00
Total:		\$0.00
TOTAL:		\$19,488.29

Prepared by: City of Ironwood

Name of Borrower

By:

Robert Burchell, Mayor

Date: 10/10/11

Approved By:

Date:

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0575-15. The time required to complete this information collection is estimated to average 1 hour per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

PHASE 1 - SEWER PORTION

City of Ironwood, Michigan
PROJECT: City of Ironwood Phase I Utility Project

**SUMMARY OF PAYMENTS
DUE AND APPROVED BY OWNER
AT MEETING HELD
10/10/2011**

The following invoices have been approved for payment:

Invoices to be Paid	Amount Due	Budget Category
Coleman Engineering Company (Inv. #18631)	\$10,986.25	Engineering - Inspection
Wagner Construction, Inc.	\$8,364.54	Construction
Cossi Law Office - May 6th, 2011	\$65.00	Legal/Admin
Cossi Law Office - June 7th, 2011	\$50.00	Legal/Admin
The Daily Globe	\$22.50	Legal/Admin
Total:	\$19,488.29	---

Ayes: _____

Nayes: _____

Absent: _____

Motion: Passed

By: _____

Title: Mayor _____

Date: 10/10/2011 _____

**COLEMAN ENGINEERING COMPANY**

635 Circle Drive
Iron Mountain, Michigan 49801
Phone: (906) 774-3440

Invoice No.: 18631

Date: September 22, 2011

To: CITY OF IRONWOOD
213 S MARQUETTE STREET
IRONWOOD, MICHIGAN 49938
ATTN: JULIE FREDRICKSON, TREASURER

CEC Job No.: EC-08025

Project: Jessievile Sewer System Improvements - Project #1

Services from: August 14, 2011 through September 10, 2011

Resident Project Representation: Professional services for resident project representation.

Engineer 13	4.50 hrs	@	\$108.00 /hr	.....	\$	486.00
Engineer 11	17.25 hrs	@	\$98.00 /hr	.....		1,690.50
Technician 17	56.50 hrs	@	\$69.00 /hr	.....		3,898.50
Technician 15	27.25 hrs	@	\$64.00 /hr	.....		1,744.00
Technician 7	65.25 hrs	@	\$46.00 /hr	.....		3,001.50
Clerical	4.25 hrs	@	\$39.00 /hr	.....		165.75

Total Invoice Amount **\$ 10,986.25**

Project Invoice Summary

<u>Category</u>	<u>Budget</u>		<u>Invoiced to Date</u>		<u>Remaining</u>
Design Administration	\$ 118,480.00	\$	118,326.80	\$	153.20
Resident Project Representation	\$ 67,360.00	\$	62,099.50	\$	5,260.50
Additional Services	\$ 41,289.50	\$	41,065.50	\$	224.00

Cossi Law Office

225 E. Aurora
Ironwood, MI 49938

IRS #38-2525786

Invoice submitted to:
City of Ironwood
213 S. Marquette St
Ironwood MI 49938

June 07, 2011

In Reference To: Miscellaneous Matters

Professional Services

5/3/2011 Prepared for and attended Negotiations 101-345 -

5/4/2011 Received and reviewed final change orders on the Aurora Utility Project; 678-557-802
conference with City Manager regarding Negotiations

5/5/2011 Reviewed Arbitration Agreement; conference with Chief of Police; reviewed fax 101-345-15
regarding Old World Meats; conference with Development Director 101-400 45

Conference with Emil Kezerle regarding negotiations; reviewed file 101-345-802

5/6/2011 Received and reviewed email from Development Director 101-400-802

5/9/2011 Met with City Manager; prepared for and attended Commission meeting 101-101-802

5/10/2011 Received and reviewed from Clark; received and reviewed Order from Tax Tribunal 101-245-802

5/12/2011 Received and reviewed email from Engineers with Change Order 678-557-802

5/24/2011 Reviewed materials regarding Loan to Grant Agreement 101-400

Reviewed Scrap Tire Contract; prepared same; conference with Jason Alonen 101-412-802

Prepared for and attended conference call with Emil Kezerle regarding Negotiations; conference with City Manager 101-345-802

5/25/2011 Reviewed and revised Scrap Tire Contract; letter 101-412-802

5/26/2011 Conference with Development Director regarding Old World Meats Contract with DIDA 678-557-802

5/27/2011 Prepared for and attended meeting with Development Director regarding Burton Industries Agreement 101-400

Hours Amount

3.50 350.00

0.80 80.00

0.90 90.00

0.30 30.00

0.20 20.00

1.40 140.00

0.30 30.00

0.20 20.00

1.00 100.00

1.40 140.00

1.70 170.00

0.60 60.00

0.20 20.00

1.20 120.00

Total \$100.00

Phase I 1/2 water
1/2 sewer

Phase I Water = \$50.00
Phase I Sewer = \$50.00

OK to pay?

Phase II

Phase I

Phase I

OK

Cossi Law Office
225 E. Aurora
Ironwood, MI 49938

IRS #38-2525786

Invoice submitted to:
City of Ironwood
213 S. Marquette St
Ironwood MI 49938

May 06, 2011

In Reference To: Miscellaneous Matters

Professional Services

	Hours	Amount	
4/1/2011 Received and reviewed Notice of Prehearing general call (Tax Tribunal)	0.30	30.00	
Prepared Deed (City/Hoagy) Phase II 101-209-802		75.00	Phase Z
4/4/2011 Attended Election committee meeting 101-191-802	0.32	31.67	
4/6/2011 Reviewed file; prepared for Motion (AFSME v Ironwood); met with Dennis Hewitt (Tax Tribunal case) 101-803-802	1.50	150.00	
4/7/2011 Prepared for and attended Hearing in Bessemer (AFSME v Iwd 101-893-802	2.10	210.00	
4/11/2011 Prepared for and attended Commission meeting 101-101-802	1.20	120.00	
Time on Law regarding number of commissioners needed to pass a motion 101-101-802	0.50	50.00	
4/12/2011 Prepared for and attended Negotiations (IPSD); reviewed Contract; conference with City Manager 101-345-802	2.00	200.00	
4/13/2011 Received and reviewed Agreement with Oberstar; reviewed emails; conference with Attorney O'Dea 677-557-802	0.40	40.00	Phase 1
4/14/2011 Reviewed and revised Agreement with Oberstar; conference with Attorney O'Dea 677-557-802	0.30	30.00	Phase 2
4/19/2011 Reviewed contract from Wilcox 677-557-802	0.50	50.00	Not RD
4/20/2011 Received and reviewed Order dismissing AFSME's Complaint; letter; met with City Manager re Wilcox Contract 677-557-802	0.50	50.00	Not RD
4/21/2011 Received and reviewed email regarding Oberstar 677-557-802	0.20	20.00	Phase 1
4/25/2011 Prepared for and attended Commission meeting 101-101-802	0.90		

Phase 2 Total = \$75.00

1/2 Water 1/2 Sewer

Phase 2 Water = \$37.50

Phase 2 Sewer = \$37.50

Hours	Amount	
0.20	20.00	Phase I
0.20	20.00	Phase I
11.12	\$1,188.67	
	\$2,640.00	
	(\$2,640.00)	
	(\$2,640.00)	
	\$1,188.67	

Balance due

Phase I Total = \$130.00
1/2 water 1/2 sewer
Phase I Water = \$65.00
Phase I Sewer = \$65.00

OK
AS

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49938

211

APRIL 2011

CITY OF IRONWOOD

25) Total Amount Due		Unapplied Amount		3) Terms of Payment			
189.00				NET 30			
21) Current Net Amount Due		30 Days		60 Days		Over 90 Days	
189.00		0.00		0.00		0.00	
4) Page Number		9) Billing Date		8) Billed Account Number		7) Advertiser/Client Number	
1		04/30/11		2820		2820	

Advertising Invoice and Statement

8) Billed Account Name and Address	9) Remittance Address
CITY OF IRONWOOD 213 S MARQUETTE ST IRONWOOD, MI 49938	THE DAILY GLOBE 118 E MCLEOD AVENUE IRONWOOD MI 49938

10) Date	11) Newspaper Reference	12) Description of Other Obligations/Charges	15) Bill Rate	16) Billable Units	17) Times Rate	18) Gross Amount	19) Net Amount
04/13	PAY 1	PREVIOUS BALANCE					45.00
04/29	ERN DG	PAYMENT - THANK YOU					45.00-
		MAKE A DIFFERENCE					
		1/2 - Twp.		2x6.00	1	108.00	108.00
				12.00	9.000		
04/29	ERN DG	ABSENTEE VOTERS		2x2.00	1	36.00	36.00
				4.00	9.000		
04/29	ERN DG	OPEN HOUSE-JESSIEVIL		2x2.50	1	45.00	45.00
				5.00	9.000		
		678-557-851					

they will
cr
us
Phase
I

Phase I 1/2 Water 1/2 Sewer
Total = \$45.00

Phase I Water = \$22.50
Phase I Sewer = \$22.50

153.00

(WATER PORTION OF PROJECT - PHASE II)

Name of Borrower: City of Ironwood, Michigan

Items		Amount of Funds
Construction:		
	Wagner Construction	\$92,058.11
Construction Total:		\$92,058.11
Legal/Admin:		
	Cossi Law Office	\$37.50
	Gogebic County Register of Deeds	\$170.00
Legal/Admin Total:		\$207.50
Engineering Fees:		
	Basic:	\$0.00
	Additional Services:	\$0.00
	Inspection:	\$7,481.25
Engineering Fees Total:		\$7,481.25
Contingencies:		\$0.00
Advertising:		\$0.00
Total:		\$0.00
TOTAL:		\$99,746.86

Prepared by: City of Ironwood

Name of Borrower

By:

Robert Burchell, Mayor

Date: 10/10/11

Approved By:

Date:

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0575-15. The time required to complete this information collection is estimated to average 1 hour per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

PHASE 2 - WATER PORTION

City of Ironwood, Michigan
PROJECT: City of Ironwood Phase II Utility Project

SUMMARY OF PAYMENTS
DUE AND APPROVED BY OWNER
AT MEETING HELD
10/10/2011

The following invoices have been approved for payment:

Invoices to be Paid	Amount Due	Budget Category
Coleman Engineering Company (Inv. #18633)	\$7,481.25	Engineering - Inspection
Wagner Construction, Inc.	\$92,058.11	Construction
Cossi Law Office	\$37.50	Legal/Admin
Gogebic County Register of Deeds	\$170.00	Legal/Admin
Total:	\$99,746.86	---

Ayes: _____
Nays: _____
Absent: _____
Motion: Passed

By: _____

Title: Mayor

Date: 10/10/2011

**COLEMAN ENGINEERING COMPANY**

635 Circle Drive
Iron Mountain, Michigan 49801
Phone: (906) 774-3440

Invoice No.: 18633

Date: September 22, 2011

To: CITY OF IRONWOOD
213 S MARQUETTE STREET
IRONWOOD, MICHIGAN 49938
ATTN: JULIE FREDRICKSON, TREASURER

CEC Job No.: EC-09089

Project: Water Project Phase 2

Services from: August 14, 2011 through September 10, 2011

Professional service for engineering on Phase II ARRA Water Project, services include construction and funding administration and inspection.

09089B - Inspection and Inspection Preparation - rural Development Phase 2 Project.

Engineer 13	5.50 hrs	@	\$108.00 /hr	.....	\$	594.00
Engineer 11	18.25 hrs	@	\$98.00 /hr	.....		1,788.50
Engineer 9	3.50 hrs	@	\$88.00 /hr	.....		308.00
Technician 19	0.50 hrs	@	\$78.00 /hr	.....		39.00
Technician 17	35.00 hrs	@	\$69.00 /hr	.....		2,415.00
Technician 9	2.00 hrs	@	\$50.00 /hr	.....		100.00
Technician 7	44.75 hrs	@	\$46.00 /hr	.....		2,058.50
Clerical	1.75 hrs	@	\$39.00 /hr	.....		68.25
Sieve Analysis-Fine Aggregate	1.00 test	@	\$110.00 /test	.....		110.00

Total Invoice Amount \$ **7,481.25**

Project Invoice Summary

	<u>Budget</u>	<u>Invoiced to Date</u>	<u>Remaining</u>
Preliminary Engineering Report	\$ 3,000.00	\$ 2,999.00	\$ 1.00
Design	\$ 172,000.00	\$ 171,993.95	\$ 6.05
Resident Project Representation	\$ 204,000.00	\$ 94,569.00	\$ 109,431.00
Additional Service	\$ 112,000.00	\$ 78,638.76	\$ 33,361.24

Cossi Law Office
225 E. Aurora
Ironwood, MI 49938

IRS #38-2525786

Invoice submitted to:
City of Ironwood
213 S. Marquette St
Ironwood MI 49938

May 06, 2011

In Reference To: Miscellaneous Matters

Professional Services

	Hours	Amount	
4/1/2011 Received and reviewed Notice of Prehearing general call (Tax Tribunal)	0.30	30.00	Phase II Z
Prepared Deed (City/Hoagy) 101-209-802		75.00	
4/4/2011 Attended Election committee meeting 101-191-802	0.32	31.67	
4/6/2011 Reviewed file; prepared for Motion (AFSME v Ironwood); met with Dennis Hewitt (Tax Tribunal case) 101-802-802	1.50	150.00	
4/7/2011 Prepared for and attended Hearing in Bessemer (AFSME v lwd 101-343-802	2.10	210.00	
4/11/2011 Prepared for and attended Commission meeting 101-101-802	1.20	120.00	
Time on Law regarding number of commissioners needed to pass a motion 101-101-802	0.50	50.00	
4/12/2011 Prepared for and attended Negotiations (IPSD); reviewed Contract; conference with City Manager 101-343-802	2.00	200.00	
4/13/2011 Received and reviewed Agreement with Oberstar; reviewed emails; conference with Attorney O'Dea 677-557-802	0.40	40.00	Phase 2
4/14/2011 Reviewed and revised Agreement with Oberstar; conference with Attorney O'Dea 677-557-802	0.30	30.00	Phase 2
4/19/2011 Reviewed contract from Wilcox 677-557-802	0.50	50.00	Not RD
4/20/2011 Received and reviewed Order dismissing AFSME's Complaint; letter; met with City Manager re Wilcox Contract 677-557-802	0.50	50.00	NOT RD
		25.00	
4/21/2011 Received and reviewed email regarding Oberstar 677-557-802	0.20	20.00	Phase 2
4/25/2011 Prepared for and attended Commission meeting 101-101-802	0.90		

Phase 2 Total = \$75.00

1/2 water 1/2 sewer

Phase 2 water = \$37.50

Phase 2 sewer = \$37.50

4/27/2011 Received and reviewed email regarding Oberstar 677-557-502
 4/28/2011 Received and reviewed Aurora Utility Project Agreement 677-557-502

For professional services rendered

Previous balance:

Accounts receivable transactions:

4/13/2011 Payment - Thank You No. 121786

Total payments and adjustments

Balance due

Hours	Amount	Phase I
0.20	20.00	
0.20	20.00	Phase I
11.12	\$1,186.67	
	\$2,640.00	
	(\$2,640.00)	
	(\$2,640.00)	
	\$1,186.67	

OK
AS

Phase I Total = \$130.00
 1/2 water 1/2 sewer
 Phase I Water = \$65.00
 Phase I Sewer = \$65.00

RIVER VALLEY STATE BANK
70-1174 / 769

121956

HOME OF HAWAIIANA
World's Tallest IndianCITY OF IRONWOOD
MUNICIPAL MEMORIAL BUILDING
IRONWOOD, MICHIGAN 49938

May 11, 2011

VOID AFTER
90 DAYS

AMOUNT

\$340.00

PAY THREE HUNDRED FORTY DOLLARS AND 00 CENTS*****

OTHER
ORDER OF Gogebic County Register of DeedsAccounts Payable
[Signature]

WARNING: DO NOT CASH UNLESS "ORIGINAL DOCUMENT" APPEARS ON BACK OF CHECK

⑈121956⑈ ⑆075911742⑆ 0628842107⑈

121956

May 11, 2011

Gogebic County Register of Deeds

Phase 2

Norrie & Jessievile Easements

101-084-677 \$340.00

CITY OF IRONWOOD • IRONWOOD, MI 49938

Phase II Total = \$340
 1/2 Water 1/2 Sewer
 Phase II Water = ~~\$170.00~~ 170.00
 Phase II Sewer = \$170.00

GERRY R. PELISSERO
GOGEBIC COUNTY
REGISTER OF DEEDS OFFICE
5/11/2011 11:18:21 AM

SCRIPT #712
Debtor: Ramona L. Collins

ASEMENT	\$20.00
LIBER 532 PAGE 401	
ASEMENT	\$20.00
LIBER 532 PAGE 404	
ASEMENT	\$20.00
LIBER 532 PAGE 407	
ASEMENT	\$20.00
LIBER 532 PAGE 410	
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LIBER 532 PAGE 440	
ASEMENT	\$20.00
LIBER 532 PAGE 443	
ASEMENT	\$20.00
LIBER 532 PAGE 446	
ASEMENT	\$20.00
LIBER 532 PAGE 449	

TOTAL \$ \$340.00

.21956-IRONWOOD

CHECK \$340.00

CHANGE \$0.00

CITY OF IRONWOOD
13 S. MARQUETTE ST.
IRONWOOD MI 49938

CITY OF IRONWOOD - IRONWOOD, MI 49938

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(SEWER PORTION OF PROJECT - PHASE II)

Name of Borrower: City of Ironwood, Michigan

Items		Amount of Funds
Construction:		
	Wagner Construction	\$168,719.05
Construction Total:		\$168,719.05
Legal/Admin:		
	Cossi Law Office	\$37.50
	Gogebic County Register of Deeds	\$170.00
Legal/Admin Total:		\$207.50
Engineering Fees:		
	Basic:	\$0.00
	Additional Services:	\$0.00
	Inspection:	\$15,612.00
Engineering Fees Total:		\$15,612.00
Contingencies:		\$0.00
Advertising:		\$0.00
Total:		\$0.00
TOTAL:		\$184,538.55

Prepared by: City of Ironwood

Name of Borrower

By:

Robert Burchell, Mayor

Date: 10/10/11

Approved By:

Date:

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0575-15. The time required to complete this information collection is estimated to average 1 hour per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

PHASE 2 - SEWER PORTION

City of Ironwood, Michigan
PROJECT: City of Ironwood Phase II Utility Project

**SUMMARY OF PAYMENTS
DUE AND APPROVED BY OWNER
AT MEETING HELD
10/10/2011**

The following invoices have been approved for payment:

Invoices to be Paid	Amount Due	Budget Category
Coleman Engineering Company (Inv. #18635)	\$15,612.00	Engineering - Inspection
Wagner Construction, Inc.	\$168,719.05	Construction
Cossi Law Office	\$37.50	Legal/Admin
Gogebic County Register of Deeds	\$170.00	Legal/Admin
Total:	\$184,538.55	---

Ayes: _____
Nayes: _____
Absent: _____
Motion: _____ Passed

By: _____

Title: Mayor _____

Date: 10/10/2011 _____

**COLEMAN ENGINEERING COMPANY**

635 Circle Drive
Iron Mountain, Michigan 49801
Phone: (906) 774-3440

Invoice No.: 18635

Date: September 22, 2011

To: CITY OF IRONWOOD
213 S MARQUETTE STREET
IRONWOOD, MICHIGAN 49938
ATTN: JULIE FREDRICKSON, TREASURER

CEC Job No.: EC-09090

Project: Sanitary Sewer Project Phase 2

Services from: August 14, 2011 through September 10, 2011

Professional services for engineering on Phase II Sewer Project. Services include construction and funding administration and inspection.

09090B - Inspection and Inspection Preparation - Rural Development Phase 2 Project.

Engineer 13	5.25 hrs	@	\$108.00 /hr	\$	567.00
Engineer 11	18.25 hrs	@	\$98.00 /hr		1,788.50
Engineer 9	7.50 hrs	@	\$88.00 /hr		660.00
Technician 17	72.50 hrs	@	\$69.00 /hr		5,002.50
Technician 15	7.00 hrs	@	\$64.00 /hr		448.00
Technician 7	154.50 hrs	@	\$46.00 /hr		7,107.00
Clerical	1.00 hrs	@	\$39.00 /hr		39.00

Total Invoice Amount **\$ 15,612.00**

<u>Project Invoice Summary</u>	<u>Budget</u>	<u>Invoiced to Date</u>	<u>Remaining</u>
Preliminary Engineering Report	\$ 3,000.00	\$ 2,999.00	\$ 1.00
Design	\$ 159,000.00	\$ 158,989.45	\$ 10.55
Resident Project Representation	\$ 189,000.00	\$ 94,873.75	\$ 94,126.25
Additional Service	\$ 103,000.00	\$ 73,185.25	\$ 29,814.75

Cossi Law Office
225 E. Aurora
Ironwood, MI 49938

IRS #38-2525786

Invoice submitted to:
City of Ironwood
213 S. Marquette St
Ironwood MI 49938

May 06, 2011

In Reference To: Miscellaneous Matters

Professional Services

	Hours	Amount	
4/1/2011 Received and reviewed Notice of Prehearing general call (Tax Tribunal)	0.30	30.00	Phase II Z
Prepared Deed (City/Hoagy) 101-209-802		75.00	
4/4/2011 Attended Election committee meeting 101-191-802	0.32	31.67	
4/6/2011 Reviewed file; prepared for Motion (AFSME v Ironwood); met with Dennis Hewitt (Tax Tribunal case) 101-802-802	1.50	150.00	
4/7/2011 Prepared for and attended Hearing in Bessemer (AFSME v Iwd 101-393-802	2.10	210.00	
4/11/2011 Prepared for and attended Commission meeting 101-101-802	1.20	120.00	
Time on Law regarding number of commissioners needed to pass a motion 101-101-802	0.50	50.00	
4/12/2011 Prepared for and attended Negotiations (IPSD); reviewed Contract; conference with City Manager 101-345-802	2.00	200.00	
4/13/2011 Received and reviewed Agreement with Oberstar; reviewed emails; conference with Attorney O'Dea 677-557-802	0.40	40.00	Phase I
4/14/2011 Reviewed and revised Agreement with Oberstar; conference with Attorney O'Dea 677-557-802	0.30	30.00	Phase I
4/19/2011 Reviewed contract from Wilcox 677-557-802	0.50	50.00	Not RD
4/20/2011 Received and reviewed Order dismissing AFSME's Complaint; letter; met with City Manager re Wilcox Contract 677-557-802	0.50	50.00	NOT RD
4/21/2011 Received and reviewed email regarding Oberstar 677-557-802	0.20	20.00	Phase I
4/25/2011 Prepared for and attended Commission meeting 101-101-802	0.90		

Phase 2 Total = \$75.00

1/2 water 1/2 sewer

Phase 2 water = \$37.50

Phase 2 sewer = \$37.50

City of Ironwood

4/27/2011 Received and reviewed email regarding Oberstar 677-557-802
 4/28/2011 Received and reviewed Aurora Utility Project Agreement 677-557-802

For professional services rendered

Previous balance:

Accounts receivable transactions

4/13/2011 Payment - Thank You No. 121786

Total payments and adjustments

Balance due

Hours	Amount	Phase I
0.20	20.00	
0.20	20.00	Phase I
11.12	\$1,186.67	
	\$2,640.00	
	(\$2,640.00)	
	(\$2,640.00)	
	\$1,186.67	

OK
AS

Phase I Total = \$130.00
 1/2 Water 1/2 Sewer
 Phase I Water = \$65.00
 Phase I Sewer = \$65.00

THIS CHECK INCLUDES VARIOUS SECURITY FEATURES INCLUDING COLORED BACKGROUND AND MICROPRINTING



CITY OF IRONWOOD
MUNICIPAL MEMORIAL BUILDING
IRONWOOD, MICHIGAN 49938

RIVER VALLEY STATE BANK
79-1174 / 769

121956

May 11, 2011

VOID AFTER
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TO THE
ORDER
OF Gogebic County Register of Deeds

Accounts Payable
[Signature]

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⑈121956⑈ ⑆075911742⑆ 0628842107⑈

121956

May 11, 2011

Gogebic County Register of Deeds

Phase 2

Norrie & Jessieville Easements

101-084-677 \$340.00

[Handwritten signature]

CITY OF IRONWOOD • IRONWOOD, MI 49938

Phase II Total = \$340
1/2 Water 1/2 Sewer
Phase II Water = 170.00
Phase II Sewer = 170.00

GERRY R. PELISSERO
GOGEBIC COUNTY
REGISTER OF DEEDS OFFICE
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SCRIPT #712

Owner: Ramona L. Collins

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TOTAL \$ \$340.00

.21956-IRONWOOD

CHECK \$340.00

CHANGE \$0.00

CITY OF IRONWOOD

13 S. MARQUETTE ST.

IRONWOOD MI 49938

PRINTING

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Form RD 1924-18
(Rev. 6-97)UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL DEVELOPMENT
FARM SERVICE AGENCY**PARTIAL PAYMENT ESTIMATE**

CONTRACT NO. _____

PARTIAL PAYMENT ESTIMATE NO. _____

PAGE _____

OWNER: _____

CONTRACTOR: _____

PERIOD OF ESTIMATE

FROM _____ TO _____

CONTRACT CHANGE ORDER SUMMARY

ESTIMATE

No.	Agency Approval Date	Amount		
		Additions	Deductions	
				1. Original Contract
				2. Change Orders
				3. Revised Contract (1 + 2)
				4. Work Completed*
				5. Stored Materials*
				6. Subtotal (4 + 5)
				7. Retainage*
				8. Previous Payments
				9. Amount Due (6-7-8)
TOTALS				* Detailed breakdown attached
NET CHANGE				

CONTRACT TIME

Original (days) _____
Revised _____
Remaining _____

On Schedule

☐ Yes☐ No

Starting Date _____

Projected Completion _____

CONTRACTOR'S CERTIFICATION:

The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the contractor for work for which previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due.

Contractor _____

By _____

Date _____

APPROVED BY OWNER:

Owner _____

By _____

Date _____

ARCHITECT OR ENGINEER'S CERTIFICATION:

The undersigned certifies that the work has been carefully inspected and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.

Architect or Engineer _____

By _____

Date _____

ACCEPTED BY AGENCY:

The review and acceptance of this estimate does not attest to the correctness of the quantities shown or that the work has been performed in accordance with the contract documents.

By _____

Title _____

Date _____

City of Ironwood, Michigan

City of Ironwood - Phase II Utility Project
CEC Project No. 09089/09090 (Phase II)

Pay Request No. 5
WATER AND SEWER BREAKDOWN

No.	Item	Phase I			Phase II			Contract Total
		Water Portion	Sewer Portion	Combined	Water Portion	Sewer Portion	Combined	
1	Original Contract	\$0.00	\$0.00	\$0.00	\$3,915,858.60	\$3,583,066.70	\$7,498,925.30	\$7,498,925.30
2	Change Orders	\$105,948.02	\$735,667.21	\$841,615.23	\$27,964.58	-\$646,075.99	-\$618,111.41	\$223,503.82
3	Revised Contract (14	\$105,948.02	\$735,667.21	\$841,615.23	\$3,943,823.18	\$2,936,990.71	\$6,880,813.89	\$7,722,429.12
4	Work Completed	\$95,203.21	\$346,601.38	\$441,804.59	\$727,748.12	\$857,318.30	\$1,585,066.42	\$2,026,871.01
5	Stored Materials	\$0.00	\$0.00	\$0.00	\$191,300.00	\$104,227.53	\$295,527.53	\$295,527.53
6	Subtotal (4+5)	\$95,203.21	\$346,601.38	\$441,804.59	\$919,048.12	\$961,545.83	\$1,880,593.95	\$2,322,398.54
7	Retainage (5%)	\$4,760.16	\$17,330.07	\$22,090.23	\$45,952.41	\$48,077.29	\$94,029.70	\$116,119.93
8	Previous Payments	\$86,753.63	\$320,906.77	\$407,660.40	\$781,037.60	\$744,749.49	\$1,525,787.09	\$1,933,447.49
9	Amount Due (6-7-8)	\$3,689.42	\$8,364.54	\$12,053.96	\$92,058.11	\$168,719.05	\$260,777.16	\$272,831.12

All Stored materials have been inspected on site, are secured and covered under the insurance of Wagner Construction.

Original Stored Materials on PPE No. 1		\$ 273,285.72	\$ 173,712.55	
As of PPE No. 5, estimated percent complete with mainline pipe	30%		40%	
Estimated cost of remaining materials not installed	\$ 191,300.00	\$ 104,227.53	\$ 295,527.53	

CITY OF IRONWOOD, MICHIGAN - PHASE II UTILITY PROJECT			REVISED CONTRACT AMOUNT (Through 09/24/2011; C.O. #1 - 4)			COMPLETED FOR PAYMENT		
Item	Description	Units	Qty	Unit Price	Extension	Qty Paid to Date	Extension	Percent Complete
Phase II Water System Upgrades								
1	4-inch Watermain	LF	100	\$ 35.00	\$ 3,500.00	3	\$ 105.00	3.0%
2	6-inch Watermain	LF	335	\$ 32.00	\$ 10,720.00	176.5	\$ 5,648.00	52.7%
3	8-inch Watermain	LF	29,642	\$ 38.00	\$ 1,126,396.00	8772.25	\$ 333,345.50	29.6%
4	12-inch Watermain	LF	360	\$ 45.00	\$ 16,200.00	0	\$ -	0.0%
5	4-inch Gate Valve and Box	EA	2	\$ 800.00	\$ 1,600.00	0	\$ -	0.0%
6	6-inch Gate Valve and Box	EA	7	\$ 900.00	\$ 6,300.00	5	\$ 4,500.00	71.4%
7	8-inch Gate Valve and Box	EA	91	\$ 1,200.00	\$ 109,200.00	33	\$ 39,600.00	36.3%
8	12-inch Gate Valve and Box	EA	1	\$ 2,200.00	\$ 2,200.00	0	\$ -	0.0%
9	6" x 6" x 6" Tee	EA	6	\$ 300.00	\$ 1,800.00	1	\$ 300.00	16.7%
10	8" x 8" x 8" Tee	EA	36	\$ 400.00	\$ 14,400.00	5	\$ 2,000.00	13.9%
11	8" x 8" x 6" Tee	EA	55	\$ 350.00	\$ 19,250.00	19	\$ 6,650.00	34.5%
12	12" x 12" x 8" Tee	EA	1	\$ 650.00	\$ 650.00	0	\$ -	0.0%
13	6" x 6" x 6" x 6" Cross	EA	1	\$ 400.00	\$ 400.00	0	\$ -	0.0%
14	8" x 8" x 8" x 8" Cross	EA	5	\$ 500.00	\$ 2,500.00	5	\$ 2,500.00	100.0%
15	8" x 4" Reducer	EA	5	\$ 250.00	\$ 1,250.00	1	\$ 250.00	20.0%
16	8" x 6" Reducer	EA	28	\$ 200.00	\$ 5,600.00	4	\$ 800.00	14.3%
17	12" x 8" Reducer	EA	1	\$ 300.00	\$ 300.00	0	\$ -	0.0%
18	2-inch or Less Cap/Plug	EA	1	\$ 100.00	\$ 100.00	0	\$ -	0.0%
19	4-inch Cap/Plug	EA	1	\$ 150.00	\$ 150.00	0	\$ -	0.0%
20	6-inch Cap/Plug	EA	1	\$ 150.00	\$ 150.00	0	\$ -	0.0%
21	8-inch Cap/Plug	EA	5	\$ 150.00	\$ 750.00	2	\$ 300.00	40.0%
22	12-inch Cap/Plug	EA	1	\$ 200.00	\$ 200.00	0	\$ -	0.0%
23	4-inch 90° Bend	EA	1	\$ 200.00	\$ 200.00	0	\$ -	0.0%
24	4-inch 45° Bend	EA	3	\$ 200.00	\$ 600.00	0	\$ -	0.0%
25	4-inch 22.5° Bend	EA	1	\$ 200.00	\$ 200.00	0	\$ -	0.0%
26	6-inch 90° Bend	EA	1	\$ 200.00	\$ 200.00	1	\$ 200.00	100.0%
27	6-inch 45° Bend	EA	40	\$ 200.00	\$ 8,000.00	4	\$ 800.00	10.0%
28	6-inch 22.5° Bend	EA	2	\$ 200.00	\$ 400.00	2	\$ 400.00	100.0%
29	6-inch 11.25° Bend	EA	3	\$ 200.00	\$ 600.00	0	\$ -	0.0%
30	8-inch 90° Bend	EA	13	\$ 300.00	\$ 3,900.00	3	\$ 900.00	23.1%
31	8-inch 45° Bend	EA	44	\$ 300.00	\$ 13,200.00	4	\$ 1,200.00	9.1%
32	8-inch 22.5° Bend	EA	3	\$ 300.00	\$ 900.00	2	\$ 600.00	66.7%
33	8-inch 11.25° Bend	EA	4	\$ 300.00	\$ 1,200.00	0	\$ -	0.0%
34	12-inch 90° Bend	EA	1	\$ 500.00	\$ 500.00	0	\$ -	0.0%
35	12-inch 45° Bend	EA	1	\$ 500.00	\$ 500.00	0	\$ -	0.0%
36	12-inch 22.5° Bend	EA	1	\$ 500.00	\$ 500.00	0	\$ -	0.0%
37	1-inch Corporation Stop	EA	355	\$ 100.00	\$ 35,500.00	78	\$ 7,800.00	22.0%
38	2-inch Corporation Stop	EA	0	\$ 300.00	\$ -	0	\$ -	N/A
39	1-inch Curb Stop and Box	EA	355	\$ 175.00	\$ 62,125.00	78	\$ 13,650.00	22.0%
40	2-inch Curb Stop and Box	EA	0	\$ 350.00	\$ -	0	\$ -	N/A
41	1" Type K Copper Water Service	LF	11,024	\$ 15.00	\$ 165,360.00	2542	\$ 38,130.00	23.1%
42	2" Type K Copper Water Service	LF	0	\$ 30.00	\$ -	0	\$ -	N/A
43	6-inch Ductile Iron Hydrant Lead	LF	402	\$ 32.00	\$ 12,864.00	122	\$ 3,904.00	30.3%
44	Fire Hydrant Assembly	EA	61	\$ 4,000.00	\$ 244,000.00	21	\$ 84,000.00	34.4%
45	Rem. Ex. Fire Hydrant Assembly	EA	48	\$ 600.00	\$ 28,800.00	10	\$ 6,000.00	20.8%
46	Connect to Ex. 2" or Less Water	EA	3	\$ 200.00	\$ 600.00	0	\$ -	0.0%
47	Connect to Ex. 4" Watermain	EA	4	\$ 500.00	\$ 2,000.00	2	\$ 1,000.00	50.0%
48	Connect to Ex. 6" Watermain	EA	30	\$ 600.00	\$ 18,000.00	4	\$ 2,400.00	13.3%

Item	Description	Units	Qty	Unit Price	Extension	Qty Paid to Date	Extension	Percent Complete
49	Connect to Ex. 8" Watermain	EA	17	\$ 900.00	\$ 15,300.00	3	\$ 2,700.00	17.6%
50	Connect to Ex. 12" Watermain	EA	2	\$ 1,200.00	\$ 2,400.00	0	\$ -	0.0%
51	Rock Excavation	CY	5,857	\$ 75.00	\$ 439,275.00	1295	\$ 97,125.00	22.1%
52	Remove Concrete Pavement	SY	500	\$ 4.00	\$ 2,000.00	0	\$ -	0.0%
53	Special Backfill	CY	500	\$ 12.00	\$ 6,000.00	0	\$ -	0.0%
54	Stone Refill (MDOT 6A)	CY	200	\$ 30.00	\$ 6,000.00	29	\$ 870.00	14.5%
55	Erosion Control	LS	1	\$ 15,000.00	\$ 13,922.76	0.15	\$ 2,250.00	16.2%
56	Utility Exploration	EA	4	\$ 500.00	\$ 2,000.00	4	\$ 2,000.00	100.0%
57	Insulation	SF	100	\$ 4.00	\$ 400.00	100	\$ 400.00	100.0%
Subtotal Phase II Water System Upgrades:			\$	2,411,062.76		\$	662,327.50	
Phase II Water System Restoration								
58	Rem. & Replace 4" Conc. Sidewalk	SF	15,668	\$ 4.80	\$ 75,206.40	0	\$ -	0.0%
59	Rem. & Replace 6" Conc. Sidewalk	SF	378	\$ 7.00	\$ 2,646.00	0	\$ -	0.0%
60	Install ADA Sidewalk Ramp	EA	5	\$ 400.00	\$ 2,000.00	0	\$ -	0.0%
61	Rem. & Replace 6" Conc. Driveway	SF	2,108	\$ 8.00	\$ 16,864.00	0	\$ -	0.0%
62	Concrete Curb	LF	12,431	\$ 24.00	\$ 298,344.00	0	\$ -	0.0%
63	HMA Curb	LF	1,273	\$ 3.00	\$ 3,819.00	0	\$ -	0.0%
64	HMA(13A, Leveling, 220#/syd)	SY	59,780	\$ 6.00	\$ 358,680.00	0	\$ -	0.0%
65	HMA (36A, Surface, 165#/syd)	SY	59,780	\$ 5.30	\$ 316,834.00	0	\$ -	0.0%
66	Remove Existing Culvert	EA	17	\$ 100.00	\$ 1,700.00	7	\$ 700.00	41.2%
67	6-inch HDPE Culvert	LF	20	\$ 15.00	\$ 300.00	0	\$ -	0.0%
68	8-inch HDPE Culvert	LF	20	\$ 15.00	\$ 300.00	0	\$ -	0.0%
69	10-inch HDPE Culvert	LF	50	\$ 15.00	\$ 750.00	0	\$ -	0.0%
70	12-inch HDPE Culvert	LF	414	\$ 15.00	\$ 6,210.00	140	\$ 2,100.00	33.8%
71	15-inch HDPE Culvert	LF	46	\$ 15.00	\$ 690.00	0	\$ -	0.0%
72	18-inch HDPE Culvert	LF	20	\$ 18.00	\$ 360.00	0	\$ -	0.0%
73	24-inch HDPE Culvert	LF	20	\$ 24.00	\$ 480.00	0	\$ -	0.0%
74	30-Inch HDPE Culvert	LF	20	\$ 30.00	\$ 600.00	0	\$ -	0.0%
75	Storm Sewer Catch Basin 2' Dia.	EA	3	\$ 1,200.00	\$ 3,600.00	0	\$ -	0.0%
76	Storm Sewer Catch Basin 4' Dia.	EA	0	\$ 1,800.00	\$ -	0	\$ -	N/A
77	Storm Sewer Manhole 4' Dia.	EA	1	\$ 1,600.00	\$ 1,600.00	0	\$ -	0.0%
78	Storm Sewer Inlet Casting	LBs	1,500	\$ 2.00	\$ 3,000.00	0	\$ -	0.0%
79	Storm Sewer Manhole Casting	LBs	500	\$ 1.50	\$ 750.00	0	\$ -	0.0%
80	Rem. & Replace 8" of 22A Gravel	SY	61,948	\$ 6.00	\$ 371,688.00	9578.77	\$ 57,472.62	15.5%
81	Rem. & Replace 8" 23A Gravel	SY	858	\$ 6.00	\$ 5,148.00	858	\$ 5,148.00	100.0%
82	Install and Grade 8" 23A Gravel	SY	500	\$ 5.00	\$ 2,500.00	0	\$ -	0.0%
83	Lawn Restoration	LS	0.928	\$ 60,000.00	\$ 55,691.02	0	\$ -	0.0%
84	Unclassified Fill	CY	200	\$ 15.00	\$ 3,000.00	0	\$ -	0.0%
Subtotal Phase II Water System Restoration:			\$	1,532,760.42		\$	65,420.62	
Phase II Sanitary Sewer System Upgrades								
85	8-inch SDR 35 PVC Gravity Sewer	LF	35,726	\$ 30.00	\$ 1,071,780.00	14229.5	\$ 426,885.00	39.8%
86	4' Dia. Stand. Sanitary MH & Cover	VLF	789	\$ 210.00	\$ 165,690.00	158.39	\$ 33,261.90	20.1%
87	4' Dia. Shallow San. MH & Cover	VLF	550	\$ 210.00	\$ 115,500.00	321.54	\$ 67,523.40	58.5%
88	Drop Manhole Connection	EA	2	\$ 500.00	\$ 1,000.00	0	\$ -	0.0%
89	Connect to Existing Sewer Main	EA	25	\$ 100.00	\$ 2,500.00	3	\$ 300.00	12.0%
90	4-inch SDR 35 PVC Sewer Lateral	LF	11,603	\$ 24.00	\$ 278,472.00	2646	\$ 63,504.00	22.8%
91	6-inch SDR 35 PVC Sewer Lateral	LF	20	\$ 30.00	\$ 600.00	20	\$ 600.00	100.0%
92	Connect to Existing Sewer Lateral	EA	423	\$ 50.00	\$ 21,150.00	79	\$ 3,950.00	18.7%
93	4"x 8" Sanitary Sewer Wye	EA	422	\$ 100.00	\$ 42,200.00	114	\$ 11,400.00	27.0%
94	6"x 8" Sanitary Sewer Wye	EA	0	\$ 150.00	\$ -	0	\$ -	N/A
95	Sanitary Sewer Lateral Cleanout	EA	2	\$ 150.00	\$ 300.00	1	\$ 150.00	50.0%

Item	Description	Units	Qty	Unit Price	Extension	Qty Paid to Date	Extension	Percent Complete
96	Rock Excavation	CY	5,770	\$ 75.00	\$ 432,750.00	2876	\$ 215,700.00	49.8%
97	Remove Concrete Pavement	SY	500	\$ 4.00	\$ 2,000.00	0	\$ -	0.0%
98	Special Backfill	CY	200	\$ 12.00	\$ 2,400.00	0	\$ -	0.0%
99	Stone Refill (MDOT 6A)	CY	75	\$ 30.00	\$ 2,250.00	75	\$ 2,250.00	100.0%
100	Erosion Control	LS	1	\$ 10,000.00	\$ 9,097.76	0.15	\$ 1,500.00	16.5%
101	Utility Exploration	EA	5	\$ 500.00	\$ 2,500.00	5	\$ 2,500.00	100.0%
102	Insulation	SF	2,244	\$ 4.00	\$ 8,976.00	2244	\$ 8,976.00	100.0%
103	Remove Ex. Grinder Pump Lift Sta	EA	2	\$ 1,500.00	\$ 3,000.00	1	\$ 1,500.00	50.0%
104	Modify Manhole RR	LS	1	\$ 2,500.00	\$ 2,500.00	0	\$ -	0.0%
105	Modify Manhole AW	LS	1	\$ 2,500.00	\$ 2,500.00	0	\$ -	0.0%
106	Modify Manhole GI	LS	0	\$ 3,000.00	\$ -	0	\$ -	N/A
Subtotal Phase II Sanitary Sewer System Upgrades:			\$	2,167,165.76		\$	840,000.30	
Phase II Sanitary Sewer Restoration								
107	Rem. & Replace 4" Conc. Sidewalk	SF	11,409	\$ 4.80	\$ 54,763.20	0	\$ -	0.0%
108	Rem. & Replace 6" Conc. Sidewalk	SF	310	\$ 8.00	\$ 2,480.00	0	\$ -	0.0%
109	Install ADA Sidewalk Ramp	EA	1	\$ 400.00	\$ 400.00	0	\$ -	0.0%
110	Rem. & Replace 6" Conc. Driveway	SF	892	\$ 8.00	\$ 7,136.00	0	\$ -	0.0%
111	Concrete Curb	LF	742	\$ 24.00	\$ 17,808.00	0	\$ -	0.0%
112	HMA Curb	LF	853	\$ 3.00	\$ 2,559.00	0	\$ -	0.0%
113	HMA(13A, Leveling, 220#/syd)	SY	33,449	\$ 6.00	\$ 200,694.00	0	\$ -	0.0%
114	HMA (36A, Surface, 165#/syd)	SY	33,449	\$ 5.30	\$ 177,279.70	0	\$ -	0.0%
115	Remove Existing Culvert	EA	7	\$ 100.00	\$ 700.00	7	\$ 700.00	100.0%
116	6-inch HDPE Culvert	LF	20	\$ 15.00	\$ 300.00	0	\$ -	0.0%
117	8-inch HDPE Culvert	LF	20	\$ 15.00	\$ 300.00	0	\$ -	0.0%
118	10-inch HDPE Culvert	LF	20	\$ 15.00	\$ 300.00	20	\$ 300.00	100.0%
119	12-inch HDPE Culvert	LF	162	\$ 15.00	\$ 2,430.00	162	\$ 2,430.00	100.0%
120	15-inch HDPE Culvert	LF	20	\$ 15.00	\$ 300.00	0	\$ -	0.0%
121	18-inch HDPE Culvert	LF	20	\$ 18.00	\$ 360.00	0	\$ -	0.0%
122	24-inch HDPE Culvert	LF	42	\$ 24.00	\$ 1,008.00	42	\$ 1,008.00	100.0%
123	30-Inch HDPE Culvert	LF	96	\$ 30.00	\$ 2,880.00	96	\$ 2,880.00	100.0%
124	Storm Sewer Catch Basin 2' Dia.	EA	1	\$ 1,200.00	\$ 1,200.00	0	\$ -	0.0%
125	Storm Sewer Catch Basin 4' Dia.	EA	1	\$ 1,800.00	\$ 1,800.00	0	\$ -	0.0%
126	Storm Sewer Manhole 4' Dia.	EA	1	\$ 1,600.00	\$ 1,600.00	0	\$ -	0.0%
127	Storm Sewer Inlet Casting	LBs	500	\$ 2.00	\$ 1,000.00	0	\$ -	0.0%
128	Storm Sewer Manhole Casting	LBs	500	\$ 1.50	\$ 750.00	0	\$ -	0.0%
129	Rem. & Replace 8" of 22A Gravel	SY	34,553	\$ 6.00	\$ 207,318.00	0	\$ -	0.0%
130	Rem. & Replace 8" 23A Gravel	SY	5,483	\$ 6.00	\$ 32,898.00	1000	\$ 6,000.00	18.2%
131	Install and Grade 8" 23A Gravel	SY	2,434	\$ 5.00	\$ 12,170.00	0	\$ -	0.0%
132	Lawn Restoration	LS	1	\$ 40,000.00	\$ 36,391.05	0.1	\$ 4,000.00	11.0%
133	Unclassified Fill	CY	200	\$ 15.00	\$ 3,000.00	0	\$ -	0.0%
Subtotal Phase II Sanitary Sewer Restoration:			\$ 769,824.95			\$ 17,318.00		
Phase II Water System Subtotal:			\$ 3,943,823.18			\$ 727,748.12		
Phase II Sanitary Sewer System Subtotal:			\$ 2,936,990.71			\$ 857,318.30		
PHASE II SANITARY SEWER AND WATER UPGRADES:			\$ 6,880,813.89			\$ 1,585,066.42		

Item	Description	Units	Qty	Unit Price	Extension	Qty Paid to Date	Extension	Percent Complete
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CITY OF IRONWOOD, MICHIGAN - PHASE I UTILITY PROJECT			REVISED CONTRACT AMOUNT			COMPLETED FOR PAYMENT		
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Item	Description	Units	Qty	Unit Price	Extension	Qty Paid to Date	Extension	Percent Complete
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Phase I Water System Upgrades

1002	6-inch Watermain	LF	78	\$ 32.00	\$ 2,496.00	78	\$ 2,496.00	100.0%
1003	8-inch Watermain	LF	145	\$ 38.00	\$ 5,510.00	145	\$ 5,510.00	100.0%
1004	12-inch Watermain	LF	2,887	\$ 45.00	\$ 129,915.00	2457	\$ 110,565.00	85.1%
1006	6-inch Gate Valve and Box	EA	3	\$ 900.00	\$ 2,700.00	2	\$ 1,800.00	66.7%
1007	8-inch Gate Valve and Box	EA	5	\$ 1,200.00	\$ 6,000.00	2	\$ 2,400.00	40.0%
1008	12-inch Gate Valve and Box	EA	7	\$ 2,200.00	\$ 15,400.00	6	\$ 13,200.00	85.7%
1012	12"x 12"x 8" Tee	EA	4	\$ 650.00	\$ 2,600.00	4	\$ 2,600.00	100.0%
1012.1	12"x 12"x 6" Tee	EA	8	\$ 600.00	\$ 4,800.00	1	\$ 600.00	12.5%
1012.2	12"x 12"x 12" Tee	EA	2	\$ 770.00	\$ 1,540.00	0	\$ -	0.0%
1016	8"x 6" Reducer	EA	1	\$ 200.00	\$ 200.00	0	\$ -	0.0%
1017	12"x 8" Reducer	EA	1	\$ 300.00	\$ 300.00	0	\$ -	0.0%
1021	8-inch Cap	EA	1	\$ 150.00	\$ 150.00			0.0%
1022	12-inch Cap	EA	2	\$ 200.00	\$ 400.00	0	\$ -	0.0%
1027	6-inch 45 Degree Bend	EA	4	\$ 200.00	\$ 800.00	4	\$ 800.00	100.0%
1031	8-inch 45 Degree Bend	EA	4	\$ 300.00	\$ 1,200.00	0	\$ -	0.0%
1035	12-inch 45 Degree Bend	EA	4	\$ 500.00	\$ 2,000.00	2	\$ 1,000.00	50.0%
1036.1	12-inch 11.25 Degree Bend	EA	1	\$ 500.00	\$ 500.00	0	\$ -	0.0%
1037	1-inch Corporation Stop	EA	21	\$ 100.00	\$ 2,100.00	15	\$ 1,500.00	71.4%
1039	1-inch Curb Stop and Box	EA	21	\$ 175.00	\$ 3,675.00	15	\$ 2,625.00	71.4%
1041	1" Type K Copper Water Service	LF	643	\$ 15.00	\$ 9,645.00	571	\$ 8,565.00	88.8%
1043	6-inch Ductile Iron Hydrant Lead	LF	118	\$ 32.00	\$ 3,776.00	53.5	\$ 1,712.00	45.3%
1044	Fire Hydrant Assembly "Type A"	EA	5	\$ 4,000.00	\$ 20,000.00	4	\$ 16,000.00	80.0%
1045	Rem. Ex. Fire Hydrant Assembly	EA	4	\$ 600.00	\$ 2,400.00	4	\$ 2,400.00	100.0%
1048	Connect to Ex. 6" Watermain	EA	4	\$ 600.00	\$ 2,400.00	4	\$ 2,400.00	100.0%
1049	Connect to Ex. 8" Watermain	EA	2	\$ 900.00	\$ 1,800.00	1	\$ 900.00	50.0%
1050	Connect to Ex. 12" Watermain	EA	1	\$ 1,200.00	\$ 1,200.00	1	\$ 1,200.00	100.0%
1055	Erosion Control	EA	0	\$ 15,000.00	\$ 3,255.00	0.1	\$ 1,500.00	46.1%
1055.1	Ded. Cost of Mat'l Purchase-Project	LS	1	\$ (120,813.98)	\$ (120,813.98)	0.7	\$ (84,569.79)	70.0%

Subtotal Phase I Water System Upgrades:	\$	105,948.02	\$	95,203.21
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Phase I Water System Restoration

1064	HMA(13A, Leveling, 220#/syd)	SY	0	\$ 6.00	\$ -	0	\$ -	N/A
1065	HMA (36A, Surface, 165#/syd)	SY	0	\$ 5.30	\$ -	0	\$ -	N/A
1076	Storm Sewer Catch Basin 4' Dia.	EA	0	\$ 1,800.00	\$ -	0	\$ -	N/A
1078	Storm Sewer Inlet Casting	LB.	0	\$ 2.00	\$ -	0	\$ -	N/A
1083	Lawn Restoration	LS	0	\$ 60,000.00	\$ -	0	\$ -	N/A

Subtotal Phase I Water System Restoration:	\$	-	\$	-
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Phase I Sanitary Sewer System Upgrades

1085	8-inch SDR 35 PVC Gravity Sewer	LF	1,173	\$ 30.00	\$ 35,190.00	929.5	\$ 27,885.00	79.2%
1085.1	12-inch SDR 35 PVC Gravity Sewer	LF	2,533	\$ 34.00	\$ 86,122.00	2533	\$ 86,122.00	100.0%
1086	4' Dia. Stand. Sanitary MH & Cover	VLF	139	\$ 210.00	\$ 29,127.00	110.99	\$ 23,307.90	80.0%
1086.1	Abandon manhole	EA	8	\$ 200.00	\$ 1,600.00	4	\$ 800.00	50.0%
1088	Drop Manhole Connection	EA	1	\$ 500.00	\$ 500.00	1	\$ 500.00	100.0%
1089	Connect to Existing Sanitary Sewer	EA	1	\$ 100.00	\$ 100.00	1	\$ 100.00	100.0%

Item	Description	Units	Qty	Unit Price	Extension	Qty Paid to Date	Extension	Percent Complete
1090	4-inch Sanitary Sewer Lateral	LF	20	\$ 24.00	\$ 480.00	20	\$ 480.00	100.0%
1090.1	1-1/4" Forcemain	LF	435	\$ 19.00	\$ 8,265.00			0.0%
1090.2	Backflow Preventor	EA						N/A
1091	6-inch Sanitary Sewer Lateral	LF	626	\$ 30.00	\$ 18,780.00	21	\$ 630.00	3.4%
1092	Connect to Existing Sewer Lateral	EA	28	\$ 50.00	\$ 1,400.00	22	\$ 1,100.00	78.6%
1093	4" x 8" Sanitary Sewer Wye	EA	0	\$ 100.00	\$ -	0	\$ -	N/A
1094	6" X 8" Sanitary Sewer Wye	EA	6	\$ 150.00	\$ 900.00	6	\$ 900.00	100.0%
1094.1	6" x 12" Sanitary Sewer Wye	LF	22	\$ 260.00	\$ 5,720.00	17	\$ 4,420.00	77.3%
1096	Rock Excavation	CY	25	\$ 75.00	\$ 1,875.00	5.1	\$ 382.50	20.4%
1098	Special Backfill	CY	981	\$ 12.00	\$ 11,772.00	0	\$ -	0.0%
1099	Stone Refill (MDOT 6A)	CY	228	\$ 30.00	\$ 6,840.00	41	\$ 1,230.00	18.0%
1100	Erosion Control	LS	0.31	\$ 10,000.00	\$ 3,100.00			0.0%
1101	Utility Exploration	EA	17	\$ 500.00	\$ 8,500.00	10	\$ 5,000.00	58.8%
1101.1	Ded. Cost of Mat'l Purchase-Project	LS	1	\$ (58,794.89)	\$ (58,794.89)	0.7	\$ (41,156.42)	70.0%
Subtotal Phase I Sanitary Sewer System Upgrades:			\$ 161,476.11			\$ 111,700.98		
Phase I Sanitary Sewer Restoration								
1107	Rem. & Replace 4" Conc. Sidewalk	SF	2986.00	\$ 4.80	\$14,332.80	1616.25	7758.00	54.1%
1111	Concrete Curb	LF	1206.00	\$ 24.00	\$28,944.00			0.0%
1113	HMA(13A, Leveling, 220#/syd)	SY	31,811	\$ 6.00	\$ 190,866.00	19250.4	\$ 115,502.40	60.5%
1114	HMA (36A, Surface, 165#/syd)	SY	31,811	\$ 5.30	\$ 168,598.30	0	\$ -	0.0%
1115	Remove Existing Culvert	EA	15	\$ 100.00	\$ 1,500.00	11	\$ 1,100.00	73.3%
1116	6-inch CPE Culvert	LF	74	\$ 15.00	\$ 1,110.00	0	\$ -	0.0%
1117	8-inch CPE Culvert	LF	20	\$ 15.00	\$ 300.00	20	\$ 300.00	100.0%
1119	12-inch CPE Culvert	LF	386	\$ 15.00	\$ 5,790.00	386	\$ 5,790.00	100.0%
1120	15-inch CPE Culvert	LF						N/A
1121	18-inch CPE Culvert	LF						N/A
1122	24-inch CPE Culvert	LF	60	\$ 24.00	\$ 1,440.00	0	\$ -	0.0%
1124	Storm Sewer Catch Basin 2' Dia.	EA	0	\$ 1,200.00	\$ -	0	\$ -	N/A
1129	Rem. & Replace 8" of 22A Gravel	SY	11,212	\$ 6.00	\$ 67,272.00	6000	\$ 36,000.00	53.5%
1129.1	MDOT 22A Gravel - Phase 1 only	TON	1,000	\$ 12.45	\$ 12,450.00	1000	\$ 12,450.00	100.0%
1132	Lawn Restoration	LS	1.899	\$ 40,000.00	\$ 75,960.00	1.4	\$ 56,000.00	73.7%
1132.1	Pvmt Mkg (Waterborne, 4" D(wh))	LF	820	\$ 1.00	\$ 820.00	0	\$ -	0.0%
1132.2	Pvmt Mkg (Waterborne, 4" D(yel))	LF	9,616	\$ 0.50	\$ 4,808.00	0	\$ -	0.0%
1132.3	Mill St. Ditching/Cleaning	LS						N/A
Subtotal Phase I Sanitary Sewer Restoration:			\$ 574,191.10			\$ 234,900.40		
Phase I Water System Subtotal:			\$ 105,948.02			\$ 95,203.21		
Phase I Sanitary Sewer System Subtotal:			\$ 735,667.21			\$ 346,601.38		
PHASE I SANITARY SEWER AND WATER UPGRADES:			\$ 841,615.23			\$ 441,804.59		
CONTRACT TOTAL:			\$ 7,722,429.12			\$ 2,026,871.01		

Bid Opening for Henke Swamp

	<u>Name</u>	<u>Bid</u>
①	Miller-Brentford	# 17,688.00
②	Nor-trax	# 15,275.00
		200.00 Trip Lock Out
		<u>793.00</u> 11" Mushroom Shoes
		# 16,268.00
③	Fabco Equip	# 15,650
		170 Trip Lock Out
		<u>688</u> Shoes
		# 16,508.00

10/3/11

Putt Enk
Joseph Kueker

RIGHT-OF-ENTRY AGREEMENT

THIS AGREEMENT, is made this 10th day of October, 2011 by and between Xcel Energy hereinafter referred to as the "Grantor", and the City of Ironwood, Michigan, hereinafter referred to as the "City".

WITNESSETH:

WHEREAS, Xcel Energy will be erecting a fence around an existing mine shaft in public right-of-way of Oak Street between Scott Street and Elm Street.

WHEREAS, the City of Ironwood is the owner of the public right-of-way described in Exhibit A, which is attached hereto and incorporated herein by reference.

WHEREAS, Xcel Energy desires to enter upon the public right-of-way for the purpose of conducting certain work thereon, which work is identified and described in Exhibit A; and

WHEREAS, the Grantor agrees to grant permission to Xcel Energy to enter upon the right-of-way to perform said work and will also agree to hold the City harmless for any damage that may result from performing this work.

NOW, THEREFORE, it is mutually agreed between the parties as follows:

1. The City hereby grants to Xcel Energy the right to enter upon the public right-of-way for the purpose of performing the work as described in Exhibit A.
2. Xcel Energy shall perform said work in a timely manner and return the public right-of-way property to its original condition, except for the changes described in Exhibit A.

IN WITNESS WHEREOF, the parties hereto have set their hands on the dates so indicated.

CITY AS IRONWOOD

XCEL ENERGY

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Date: _____

Date: _____

EXHIBIT A

I. Address: West Oak Street between Scott Street and Elm Street, Ironwood, MI
49938

Owner(s): City of Ironwood

Description of Required Work Area:

II.

Work Statement

Xcel Energy will erect a fence around a mine shaft. A portion of the fence will be in the Oak

Street right-of-way between Scott Street and Elm Street.