

City of Ironwood
213 S. Marquette St.
Ironwood, MI 49938



IRONWOOD

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www.cityofironwood.org

AGENDA
REGULAR IRONWOOD CITY COMMISSION MEETING
MONDAY, AUGUST 12, 2019
Regular Meeting - 5:30 P.M.
LOCATION: COMMISSION CHAMBER MEMORIAL BUILDING
5:30 P.M.

- A. Regular Meeting Called to Order.
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 – Regular City Commission Meeting of July 22nd.
- *2) Review and Place on File:
 - a. Ironwood Housing Commission Meeting Minutes of July 16, 2019.
 - b. Park & Recreation Committee Meeting Minutes of July 1, 2019.
- *3) Designate City Manager, Scott Erickson as MML Convention Delegate, with alternate official being Commissioner Kim Corcoran.

- D. Approval of the Agenda
- E. Review and Place on File:
 - 1. Revenue & Expenditure Report.
 - 2. Cash and Investment Summary Report.
- F. Citizens wishing to address the Commission on Items on the Agenda. (Three Minute Limit).
- G. Citizens wishing to address the Commission on Items not on the Agenda (Three Minute Limit)
- H. AUDIENCE: John Holland, Water Circuit Rider, Michigan Rural Water Association (MI Rural Water Association Update), and other State Agencies



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OLD BUSINESS

- I. Discuss and Consider awarding bid for the 2019 Local Street Paving Project.
- J. Discuss and consider approving Pay Application #1 (Final) to Pitlik & Wick, LLC for the 2019 Street Crack Sealing Project in the amount of \$66,481.78.
- K. Discuss and Consider approving Change Order #1 (Balancing) to Fahrner Asphalt Sealers, LLC for the 2019 Pavement Striping Project in the amount of \$688.26.
- L. Discuss and Consider approving Pay Application #1 (Final) to Fahrner Asphalt Sealers, LLC for the 2019 Pavement Striping Project in the amount of \$28,900.76.
- M. Discuss and Consider approving Pay Application #1 (Partial) to Fahrner Asphalt Sealers, LLC for the 2019 Pavement Chip Sealing Project in the amount of \$123,386.56.
- N. Discuss and Consider approving Pay Application #1 (Partial) to Miller's Roof Coating for the Department of Public Works (DPW) garage roof in the amount of \$38,900.00.
- O. Discuss and Consider approving Change Order #2 for the Curry Neighborhood Trail Construction Project to Angelo Luppino, Inc. in the amount of \$2,216.82.
- P. Discuss and Consider approving Pay Application #2 (Final) to Angelo Luppino, Inc. for the Curry Neighborhood Trail Construction Project in the amount of \$10,534.14.
- Q. Discuss and Consider approval of Rural Development Change Order No. 9 for the City of Ironwood – Phase 4 Utility Project to Ruotsala Construction, LLC in the amount of \$21,532.00 and authorize Mayor to sign all applicable documents.
- R. Discuss and Consider approval of Rural Development Pay Package in the amount of \$60,733.99 for the City of Ironwood – Phase 4 Utility Project Water Portion and authorize Mayor to sign all applicable documents.
- S. Discuss and Consider approval of Rural Development Pay Package in the amount of \$55,254.46 for the City of Ironwood – Phase 4 Utility Project Sewer Portion and authorize Mayor to sign all applicable documents.
- T. Discuss and Consider approval of Change Order No. 1 for the City of Ironwood – Country Club Road 2019 Watermain Replacement Project to Ruotsala Construction, LLC in the amount of – \$846.15 and authorize Mayor to sign all applicable documents.
- U. Discuss and Consider approval of Pay Package in the amount of \$47,279.00 for the City of Ironwood – Country Club Road 2019 Watermain Replacement Project and authorize Mayor to sign all applicable documents.

NEW BUSINESS

- V. Discuss and Consider Resolution #019-014 Mayor's Proclamation recognizing "Suicide Prevention Week".

- W. Discuss and Consider authorizing City Staff and City Attorney to re-negotiate and renew the lease with the Government Services Administration (GSA) for rental space at the Memorial Building and authorize City Manager and City Clerk to sign same.
- X. Discuss and Consider adopting Resolution #019-015 a resolution to enter into a contract with MDOT for the work along Country Club Road from Highway US2 to Ayer Street, and along Ayer Street from Lake Street to Lowell Street and authorize Mayor and City Clerk to sign same (Contract No. 19-5416).
- Y. Mayor's Appointments.
- Z. Manager's Report
- AA. Other Matters.
- BB. Consider Closed Session to discuss contract negotiations with Ironwood Public Safety Officers Association affiliated with the Police Officers Association of Michigan (P.O.A.M.).
- CC. Return to Open Session
- DD. Discuss and Consider ratification of Police Officers Association of Michigan (P.O.A.M.) collective bargaining agreement.
- EE. Adjournment.

Proceedings of the Ironwood City Commission

A Regular Meeting of the Ironwood City Commission was held on July 22, 2019 at 5:30 P.M. along with a Public Hearing at 5:25 P.M. in the City Commission Chambers, Second Floor of the Municipal Memorial Building in the City of Ironwood.

1. Mayor Burchell called the public hearing to order at 5:25 P.M.

2. Recording of the Roll.

PRESENT: Commissioner Cayer, Corcoran, Mildren, Semo, and Mayor Burchell.

ABSENT: None.

3. Mayor Burchell opened the public hearing at 5:26 P.M.

4. Public Hearing: To hear comment on Ordinance No. 520, Book 5, an Ordinance providing for the vacation of that portion of the North-South alley, Block 1, Sunnyside Addition, adjacent to Lots 12-21 in the City of Ironwood, Gogebic County, Michigan.

Community Development Director Tom Bergman addressed the City Commission informing them that the vacation of the above-mentioned alley was because the adjacent property owner needed it to meet set back requirements. He further stated City Staff recommends this alley vacation of that portion of the North-South alley, Block 1, Sunnyside Addition, adjacent to Lots 12-21 in the City of Ironwood. The City does retain an easement over the property after vacation.

No public comments were received.

5. Mayor Burchell closed the public hearing at 5:27 P.M.

A. Mayor Burchell called the regular meeting to order at 5:30 P.M.

B. Recording of the Roll.

PRESENT: Commissioner Cayer, Corcoran, Mildren, Semo, and Mayor Burchell.

ABSENT: None.

C. Approval of the Consent Agenda.*

*1) Approval of Minutes – Regular City Commission Meeting of July 8th.

*2) Review and Place on File:

a. Economic Development Corporation (EDC) Meeting Minutes of May 1st.

b. Park and Recreation Committee Meeting Minutes of June 3rd.

***Motion** was made by Corcoran, seconded by Cayer to approve the consent agenda amending the minutes from the July 8th meeting changing the word magnesium to “manganese” under item I. Unanimously passed by roll call vote.*

D. Approval of the Agenda

***Motion** was made by Corcoran, seconded by Cayer and carried to approve the amended agenda correcting the spelling error of Western.*

E. Approval of Monthly Check Register Report.

***Motion** was made by Corcoran, seconded by Cayer to approve the Monthly Check Register Report for the month ending June 30, 2019. Unanimously passed by roll call vote.*

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

Jim Albert, of 133 W. Aurora addressed the City Commission expressing his concerns with the selection and qualifications of the engineering company to be selected under item M. He also questioned if this information would be available to the public.

Paul Grbavcich, of 1221 Leonard Street requested the City of Ironwood go out for bid for engineering services under item M. Additional comments were received.

G. Citizens wishing to address the Commission on Items not on the Agenda (Three Minute Limit)

Jim Albert, of 133 W. Aurora Street complained about the video feed of the City Commission meetings and was frustrated that he was not able to speak during the recent City Commission work session. Additional comments were received.

Bill Martel, of 420 W. Francis Street claims he gets mineral deposits on his glasses when he cleans them with City water.

Paul Grbavcich, of 1221 Leonard Street expressed his dismay with the recent work session conducted by the City Commission. Additional comments were received.

OLD BUSINESS

H. Discuss and consider approving Ordinance No. 520, Book 5, an ordinance providing for the vacation of that portion of the North-South alley, Block 1, Sunnyside Addition, adjacent to Lots 12-21 in the City of Ironwood, Gogebic County, Michigan.

***Motion** was made by Mildren, seconded by Corcoran to approve Ordinance No. 520, Book 5, an ordinance providing for the vacation of that portion of the North-South alley, Block 1, Sunnyside Addition adjacent to Lots 12-21 in the City of Ironwood, Gogebic County, Michigan.*

Unanimously passed by roll call vote.

- I. Discuss and Consider awarding bid to Western UP Recycling in the amount of ~~\$100~~ \$40 per ton and Miscellaneous Brass Meters Iron in the amount of \$1.00 per pound.

***Motion** was made by Semo, seconded by Mildren to award the bid to Western UP Recycling in the amount of \$40 per ton instead of the error of \$100 per ton and Miscellaneous Brass Meters in the amount of \$1.00 per pound. Unanimously passed by roll call vote.*

- J. Discuss and Consider approving Change order #1 for the 2019 Sealcoat Project.

***Motion** was made by Corcoran, seconded by Semo to approve Change order #1 for the 2019 Sealcoat Project. Unanimously passed by roll call vote.*

NEW BUSINESS

- K. Discuss and consider authorizing City Staff to apply for a Rural Development Grant under the Disaster Relief Act for an Ironwood Public Safety Department (IPSD) squad car(s) and an excavator for the Department of Public Works (DPW).

***Motion** was made by Semo, seconded by Mildren to authorize City Staff to apply for three (3) separate Rural Development Grants under the Disaster Relief Act for two (2) Ironwood Public Safety Department (IPSD) squad cars, and an excavator and trailer for the Department of Public Works (DPW), and authorize Mayor Burchell to sign same. Unanimously passed by roll call vote.*

- L. Discuss and Consider approving Traffic Control Order TC#1-19P establishing no overnight parking in the City owned lot located on the northeast corner of McLeod Avenue and Norfolk Street.

***Motion** was made by Corcoran, seconded by Semo to approve Traffic Control Order TC#1-19P establishing no overnight parking in the City owned lot located on the northeast corner of McLeod Avenue and Norfolk Street.*

*ROLL CALL: Yes (4): Commissioner Mildren, Semo, Corcoran, and Mayor Burchell.
No (1): Commissioner Cayer.*

***Motion** carried on a 4 to 1 vote.*

- M. Discuss and Consider obtaining a proposal or proposals for the development of a preliminary engineering study for the water pump station, including water filtration improvements.

***Motion** was made by Semo to move forward with a request for qualifications from engineering firms for the development of a preliminary engineering study for the water pump station, including water filtration improvements.*

Motion failed with a lack of a support.

Motion was made by Semo, seconded by Mildren to request proposals along with qualifications for the development of a preliminary engineering study for the water pump station improvements, water filtration, and treatment. Unanimously passed by roll call vote.

N. Mayor's Appointment.

Mayor Burchell appointed Cathryn Flory to the unexpired term of Yvonne Novascone (term expiring June 30, 2023) on the Downtown Ironwood Development Authority (DIDA).

Motion was made by Semo, seconded by Mildren and carried to approve the Mayor's appointment of Cathryn Flory to the unexpired term on the DIDA (term expiring June 30, 2023).

O. Manager's Report.

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

- *As indicated at the recent work session, the City of Ironwood Water Department has initiated the following: request the Michigan Rural Water Association perform an independent audit of the City water system operations, take additional water samples at each wellhead and test for manganese levels, schedule an earlier round of lead and copper testing for 2019 instead of 2020 as required, adjust the polyphosphate rates as recommended by EGLE, schedule reservoir tank clean, perform "spot" water main flushing as needed, initiate discussion regarding a preliminary engineering study for a water treatment system and meet with homeowners as needed.
- *The Civic Center Insurance Adjuster and his structural engineer continue to work towards finalizing their criteria for repairs to the Civic Center Roof.
- *The Waupaca Foundry ribbon cutting last week was a great opportunity to welcome an excellent new business to the City of Ironwood and Gogebic County.
- *A tentative work session is planned for 4:00 p.m. on Monday, July 29th at the Ironwood Memorial Building to review the status of the draft commercial marijuana ordinances. The work session will be with the City Commission, Planning Commission and the ordinance working group.
- *The demolition of the commercial property on Ayer Street by Fahrner Excavating is well under way.
- *The pavement crack seal contractor, Pitlik & Wick, is in town this week to seal pavement cracks in the southern zone of the City.
- *The pavement seal coat contractor, Fahrner Asphalt Sealers, will be in town this week to perform the pavement seal coat project.
- *The Department of Public Works shop roof is currently being replaced with a new rubber roof system.

P. Other Matters.

Commissioner Corcoran and Mayor Burchell requested information regarding the water issue be placed on the City of Ironwood website.

Commissioner Cayer expressed his dismay with the agenda packet not being available for review earlier in the week. He also noted that the agenda packet was difficult to find on the City Website. Commissioner Cayer was also disappointed with the communication between the Civic Center Board and the Ice Crystals Figure Skating Club regarding the status of the Pat O' Donnell Civic Center.

Commissioner Mildren noted Festival Ironwood was a great event with something for everyone. There was good music and food at the Festival. He also mentioned the historic event that took place with the Waupaca Ribbon Cutting Ceremony.

Commissioner Mildren explained to the public that a work session is generally meant to be an interactive meeting between the City Commission and City Staff and other professionals (if necessary). Additional comments were received.

Commissioner Cayer questioned City Staff regarding the backups during a rain event on Florence Street. He asked if the City had figured out the problem yet.

City Manager Erickson stated the pipes were re-televised to see if something shifted, a flow meter was installed, analyzed and found out it is not the size of the sewer main, and it could be sump pumps pushing storm water back into the sanitary sewer system. The City did confirm that it is storm water related, as the problems happen during heavy rain. Further discussion of this matter took place.

Q. Consider Closed Session to discuss contract negotiations with Ironwood Public Safety Officers Association affiliated with the Police Officers Association of Michigan (P.O.A.M.).

Motion was made by Corcoran, seconded by Cayer to enter into Closed Session at 6:43 P.M. to discuss contract negotiations with Ironwood Public Safety Officers Association affiliated with the Police Officers Association of Michigan (P.O.A.M.). Unanimously passed by roll call vote.

R. Return to Open Session

Motion was made by Semo, seconded Corcoran and carried to return to open session at 7:05 P.M.

S. Adjournment.

Motion was made by Corcoran, seconded by Semo and carried to adjourn the meeting at 7:06 P.M.

Annette Da Lio-Burchell, Mayor

Karen M. Gullan, City Clerk
(minutes taken by Finance Director/Treasurer Paul Linn)

**IRONWOOD HOUSING COMMISSION
REGULAR MEETING MINUTES
JULY 16, 2019
PIONEER PARK APARTMENTS – COMMUNITY ROOM
515 E. VAUGHN STREET – IRONWOOD, MI. 49938**

The regular meeting of the Ironwood Housing Commission was held on July 16, 2019 in the Community Room at Pioneer Park Apartments at 515 E. Vaughn Street, Ironwood, MI. 49938. The meeting was open to the public.

Present: Adrienne Chase (Via Phone)
Anne Davey
Annabelle O'Brien
Pat Niksich

1. Call to Order

The meeting was called to order by President O'Brien, followed by the Pledge of Allegiance.

2. Approval of Minutes

Motion by Chase, Seconded by Niksich to approve the minutes of the June 11, 2019 meeting. All approved.

3. Old Business

4. New Business

4.1.1 Anderson, Tackman, Co.-Agreed Upon Procedures Engagement Letter

Motion by Niksich, Seconded by Davey to approve the Ironwood Housings Audit Agreed Upon Procedures Engagement Letter.

4.1.2 Anderson, Tackman, Co.-Audit Engagement Letter

Motion by Davey, Seconded by Chase to approve the Ironwood Housing's Audit Engagement Letter. The Audit will take place on September 25, 2019.

5. Current Vacancy Report for Ironwood Housing (Info)

The Director provided information to the Board of Commissioners on the Ironwood Housing Commissions current Vacancy listing report for Ironwood Housing.

6. Current A/R Report Balance: as of June 30, 2019 (Info)

The Director provided information to the Board of Commissioners for the Ironwood Housing Commissions current A/R Balance report for the month of June 30, 2019.

7. Supplementary Stmt. of Income & Expense as of May 31, 2019 (Info)

The Director provided information to the Board of Commissioners on the Ironwood Housing Commissions Supplementary Statement of Income & Expense as of May 31, 2019. The reports include Revenue to Date, Expense to Date and the Total Unrestricted Net Position as of May 31, 2019.

8. Bank Account Reconciliation Report as of May 31, 2019 (Info)

The Director provided information to the Board of Commissioners for the Ironwood Housing Commissions Bank Account Reconciliation Report for the General Fund for the month ending May 31, 2019.

9. Disbursements and Claims

10. Disbursements of Checks # 20087 – 20138

Motion by Davey, Seconded by Nicksich, Unanimously approved through roll call vote.

11. Commissioner Comments

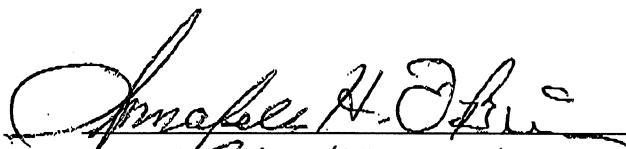
Ann O'Brien commented on when the lines will be painted in the parking lot, if we can look into getting an umbrella for the front sitting area and a canopy for the back yard sitting area.

12. Public Comments

Suzette Doleshal questioned on if you get paid for being a Board member for the Ironwood Housing Commission.

13. Adjournment

Motion by Niksich, Seconded by Chase unanimously approved through roll call vote. Meeting adjourned at 4:15 p.m.


President / Vice-President


Executive Director / Secretary



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**Proceedings of the Parks and Recreation Committee
Monday, July 1, 2019, 5:00 p.m.**

A regular meeting of the Parks and Recreation Committee was held on Monday, July 1, 2019 at 5:00 P.M. in the Women's Club Room, Second Floor, Memorial Building, Ironwood, Michigan.

1. Call to Order:

Vice-Chair Kangas called the meeting to order at 5:00 p.m.

2. Recording of the Roll:

MEMBER	PRESENT		EXCUSED	NOT EXCUSED
	YES	NO		
Paul Kostelnik	X			
Sam Davey	X			
Tom Kangas – Vice Chair	X			
Kim Corcoran, ex-officio, non-voting	X			
Vacant				
Linda Jindrich	X			
Randy Kirchoff	X			
Vacant				
	6	0		

Also present, Community Development Specialist, Tim Erickson.

3. Election of Chair and Vice Chair.

Kangas nominated Davey for Chair. Motion by Kirchoff and second by Kostelnik.

Davey Nominated Kangas. Motion by Jindrich and second by Krichoff.

4. Approval of the June 3, 2019 Meeting Minutes:

**Motion by Kostelnik to approve the June 3, 2019 Meeting Minutes. Second by Kangas.
Motion carried 5 to 0.**

5. Approval of the Agenda:

Motion by Kirchoff to approve the Agenda. Second by Kostelnik. Motion carried 5 to 0.

6. Citizens wishing to address the Committee on Items on the agenda (Three-Minute Limit): None.
7. Citizens wishing to address the Committee on items not on the Agenda (Three-minute limit): None.
8. Items for discussion and consideration:
 - A. Discussion of dogs in the Art Park.
 - I. Director Bergman stated that there is a lot of dog waste. The Committee agreed to try to talk with the neighbor to address the issue. If that doesn't work, then the next step is to outlaw dogs in the Art Park.
 - B. Discussion of Mountain Bike Spurs along the Iron Belle.
 - I. Director Bergman will talk with the DNR to get approval to move forward. Once the City has approval then the Committee can make a recommendation to the City Commission.
 - C. Signage for Norrie Park Disc Golf – Review final sign.
 - I. The map sign and the etiquette sign were presented before the Committee.
 - D. Sledding Hill Discussion – recommendation to City Commission.
 - I. Director Bergman and Davey will take a field trip to find some options for the next meeting.
 - E. Comprehensive/Park and Recreation Plan Implementation Status of Priority Action Items:
 - I. Strategy 4.5 Define and Construct Priority Trail Improvements (Regional Trail to Miners and Beltline).
 - a. Update on Southern Beltline Trail Acquisition Project.
 - i. Director Bergman stated that there will be a supplemental information period. He is trying to get in contact with the current property owners.
 - b. Update on Neighborhood Enhancement Grant (Trail Connections).
 - i. The Curry Neighborhood trail is almost complete with some shoulder work to be completed.
 - c. Update on Mountain Bike Trail Development in Miners Memorial Heritage Park.
 - i. Director Bergman stated that he should have it competed by the end of the week. The bid package will be completed early next week or so.
 - II. Strategy 5.4(a) Strengthen and Implement the Master Plan for Miners Memorial Heritage Park (MMHP).

a. No updates.

III. Park Action Plan.

a. Playground North of US Hwy 2.

i. The City Commission has allocated money toward the project for the new fiscal year.

9. Other Business: None.

10. Next Meeting: Monday, August 5, 2019 at 5:00 p.m.

11. Adjournment: **Motion** by Jindrich to adjourn the meeting. **Second** by Kangas. **Motion Carried 5 to 0.** Adjournment at 5:19 p.m.

Respectfully Submitted



Sam Davey, Chair



Tim Erickson, Community Development Specialist

July 10, 2019

Michigan Municipal League Annual Meeting Notice

(Please present at the next Council, Commission or Board Meeting)

Dear Official:

The Michigan Municipal League Annual Convention will be held in Detroit, September 25-27, 2019. The League's "Annual Meeting" is scheduled for 4:15 pm on Wednesday, September 25 in Room 320 at the Cobo Center. The meeting will be held for the following purposes:

1. Election of Trustees. To elect six members of the Board of Trustees for terms of three years each (see #1 on page 2).
2. Policy. A) To vote on the Core Legislative Principles document.

In regard to the proposed League Core Legislative Principles, the document is available on the League website at <http://www.mml.org/delegate>. If you would like to receive a copy of the proposed principles by fax, please call Monica Drukis at the League at 800-653-2483.

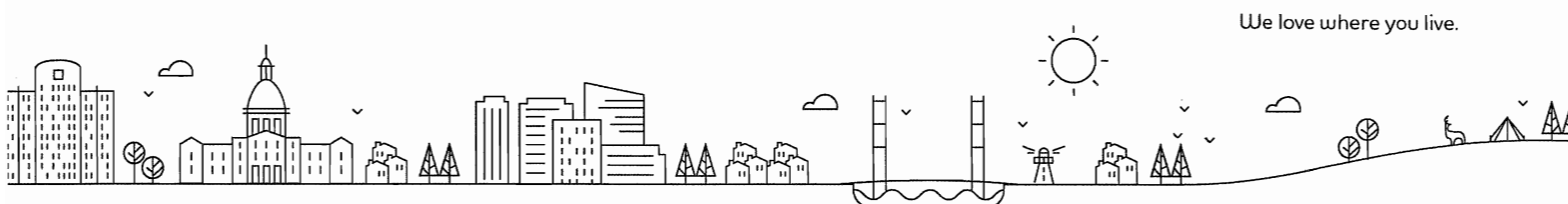
B) If the League Board of Trustees has presented any resolutions to the membership, they also will be voted on. (See #2 on page 2.)

In regard to resolutions, member municipalities planning on submitting resolutions for consideration by the League Trustees are reminded that under the Bylaws, they must be submitted to the Trustees for their review by August 21, 2019.

3. Other Business. To transact such other business as may properly come before the meeting.

Designation of Voting Delegates

Pursuant to the provisions of the League Bylaws, you are requested to designate by action of your governing body one of your officials who will be in attendance at the Convention as your official representative to cast the vote of the municipality at the Annual Meeting, and, if possible, to designate one other official to serve as alternate. Please submit this information through the League website by visiting <http://www.mml.org/delegate> no later than August 21, 2019.



Regarding the designation of an official representative of the member to the annual meeting, please note the following section of the League Bylaws:

“Section 4.4 - Votes of Members. Each member shall be equally privileged with all other members in its voice and vote in the election of officers and upon any proposition presented for discussion or decision at any meeting of the members. Honorary members shall be entitled to participate in the discussion of any question, but such members shall not be entitled to vote. The vote of each member shall be cast by its official representative attending the meeting at which an election of officers or a decision on any proposition shall take place. Each member shall, by action of its governing body prior to the annual meeting or any special meeting, appoint one official of such member as its principal official representative to cast the vote of the member at such meeting, and may appoint one official as its alternate official representative to serve in the absence or inability to act of the principal representative.”

1. Election of Trustees

Regarding election of Trustees, under Section 5.3 of the League Bylaws, six members of the Board of Trustees will be elected at the annual meeting for a term of three years. The regulations of the Board of Trustees require the Nominations Committee to complete its recommendations and post the names of the nominees for the Board of Trustees on a board at the registration desk at least four hours before the hour of the business meeting.

2. Statements of Policy and Resolutions

Regarding consideration of resolutions and statements of policy, under Section 4.5 of the League Bylaws, the Board of Trustees acts as the Resolutions Committee, and “no resolution or motion, except procedural and incidental matters having to do with business properly before the annual meeting or pertaining to the conduct of the meeting, shall be considered at the annual meeting unless it is either (1) submitted to the meeting by the Board of Trustees, or (2) submitted in writing to the Board of Trustees by resolution of the governing body of a member at least thirty (30) days preceding the date of the annual meeting.” Thus the deadline this year for the League to receive resolutions is **August 21, 2019**. Please submit resolutions to the attention of Daniel P. Gilmartin, Executive Director/CEO at 1675 Green Rd., Ann Arbor, MI 48105. Any resolution submitted by a member municipality will go to the League Board of Trustees, serving as the resolutions committee under the Bylaws, which may present it to the membership at the Annual Meeting or refer it to the appropriate policy committee for additional action.

Further, “Every proposed resolution submitted by a member shall be stated in clear and concise language and shall be accompanied by a statement setting forth the reasons for recommending the proposed resolution. The Board shall consider the proposal at a Board meeting prior to the next annual meeting and, after consideration, shall make a recommendation as to the advisability of adopting each such resolution or modification thereof.”

We love where you live.

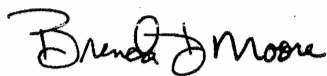


3. Posting of Proposed Resolutions and Core Legislative Principles

The proposed Michigan Municipal League Core Legislative Principles and any new proposed Resolutions recommended by the Board of Trustees for adoption by the membership will be available on the League website, or at the League registration desk to permit governing bodies of member communities to have an opportunity to review such proposals and delegate to their voting representative the responsibility for expressing the official point of view of the member at the Annual Meeting.

The Board of Trustees will meet on Tuesday, September 24 at Cobo Center for the purpose of considering such other matters as may be requested by the membership, in addition to other agenda items.

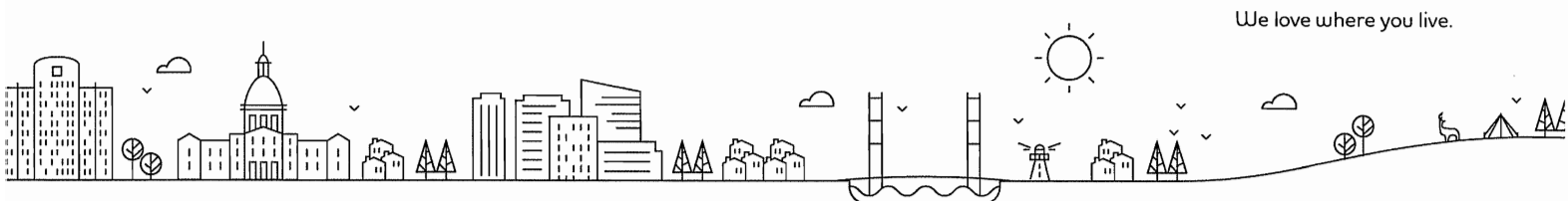
Sincerely,



Brenda F. Moore
President
Mayor Pro Tem, City of Saginaw



Daniel P. Gilmartin
Executive Director & CEO





City of Ironwood
213 S. Marquette St.
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SUMMARY OF JUNE FINANCIAL REPORTS

The Revenue and Expenditure Report and the Cash and Investment Summary Report are included in the agenda packet for August 12, 2019. Following is a summary of each report.

Revenue and Expenditure Report

June is the last month of our fiscal year, therefore, actual revenues and expenditures should be near 100% of the budget. The revenues and expenditures of most funds are in-line with this benchmark. Major Funds with large variations from the 100% benchmark (and applicable reasoning) are as follows:

1. General Fund – Expenditures at 82% - Code Enforcement is at 47% - The demolition of the commercial building on Ayer Street, which is grant funded, was projected to be completed in June. This project is nearing completion and the related expenditures will be posted to fiscal year 19-20. A budget amendment will be needed for fiscal year 19-20 to carryover the applicable funds. Appropriations to Other Funds is at 57% - There is a large amount budgeted in the General Fund for street maintenance projects that have recently been completed. Activity from June will be posted to fiscal year 18-19 once these expenditures are paid.
2. Major Street Fund – Expenditures at 82% - Budgeted street maintenance projects have recently been completed. Activity from June will be posted to fiscal year 18-19 once these expenditures are paid.
3. Cemetery Fund: Revenues and Expenditures at 84% - Staff time and equipment rental were less than projected this fiscal year. Also, the budgeted tuck-pointing at the mausoleum project has been moved to fiscal year 19-20.

Cash and Investment Summary Report

The Cash and Investment Summary Report shows the cash activity for the month of June, sorted by fund. Notable items are as follows:

1. Retiree Healthcare Fund – Booked MERS quarterly investment income (less fees).



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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE	
			06/30/2019 NORMAL (ABNORMAL)	% BDGT USED
Fund 101 - GENERAL FUND				
Revenues				
101-000.000-403.000	CURRENT PROPERTY TAXES	1,765,000.00	1,764,000.00	99.94
101-000.000-410.000	CURRENT PERSONAL PROPERTY TAX	7,000.00	0.00	0.00
101-000.000-426.000	PAYMENTS IN LIEU OF TAXES	5,000.00	7,132.47	142.65
101-000.000-448.000	COLLECTION FEES	60,000.00	74,367.22	123.95
101-000.000-448.002	SCHOOL TAX COL FEES	12,000.00	12,051.81	100.43
101-000.000-448.003	GOISD TAX COL FEES	3,000.00	3,043.18	101.44
101-000.000-451.000	BUSINESS LICENSES AND PERMITS	10,000.00	10,870.00	108.70
101-000.000-452.000	SPECIAL ASSESSMENT - AURORA LAND PLAT	0.00	608.51	100.00
101-000.000-467.000	CABLE TV FRANCHISE FEE	50,000.00	39,117.05	78.23
101-000.000-477.000	RENTAL REGISTRATION FEES	3,000.00	105.00	3.50
101-000.000-499.000	PUBLIC SAFETY REVENUES	42,500.00	45,148.74	106.23
101-000.000-499.001	SALVAGE REVENUES	3,200.00	13,954.00	436.06
101-000.000-530.000	FEDERAL GRANTS	16,500.00	34,576.67	209.56
101-000.000-532.000	STATE GRANTS	54,200.00	4,130.00	7.62
101-000.000-533.000	MMRMA GRANTS	5,900.00	5,874.00	99.56
101-000.000-534.000	GRANTS - OTHER	4,500.00	3,500.00	77.78
101-000.000-573.000	LOCAL COMM. STABILIZATION SHARE APPROP	5,000.00	4,871.60	97.43
101-000.000-575.000	SALES & USE TAX-STATE	735,000.00	743,705.00	101.18
101-000.000-577.000	LIQOUR LICENSES	6,000.00	6,474.60	107.91
101-000.000-611.000	BLIGHT GRANT - CHARGES FOR SERVICES	50,000.00	13,881.91	27.76
101-000.000-612.000	ZONING APPLICATION FEE	2,000.00	2,100.00	105.00
101-000.000-614.000	OTHER CHARGES/FEES	500.00	440.00	88.00
101-000.000-617.000	DEED PREPARATION FEES	1,000.00	0.00	0.00
101-000.000-619.000	MISC REC PENALTY FEE	0.00	11.61	100.00
101-000.000-619.001	BUSINESS LICENSE PENALTY/INTEREST	0.00	1,200.00	100.00
101-000.000-625.000	BLDG INSPECTION PERMITS	7,000.00	9,389.00	134.13
101-000.000-633.000	ADMINISTRATION-WATER & SEWER	70,000.00	69,984.00	99.98
101-000.000-634.000	ADMINISTRATION-EQUIPMENT FUND	10,000.00	10,008.00	100.08
101-000.000-635.000	ADMINISTRATION-STREET FUNDS	18,000.00	18,000.00	100.00
101-000.000-636.000	MARKETING FEES - ITC	21,600.00	17,702.26	81.95
101-000.000-637.000	IWD HOUSING COMM ADMIN FEE	3,000.00	3,644.72	121.49
101-000.000-640.000	TAX/ASSESS REVENUES	2,000.00	1,950.00	97.50
101-000.000-641.000	SALE OF SURPLUS LAND	0.00	680.00	100.00
101-000.000-642.001	ORDINANCE VIOLATION FEE	5,000.00	11,100.29	222.01
101-000.000-651.000	USE AND ADMISSION FEES	500.00	4,605.54	921.11
101-000.000-651.005	DEPOT PARK FEES	200.00	350.00	175.00
101-000.000-651.006	NORRIE PARK PAVILLION RENT FEES	100.00	75.00	75.00
101-000.000-652.000	CURRY PARK FEES	12,000.00	25,042.95	208.69
101-000.000-664.000	INTEREST AND DIVIDENDS	55,000.00	138,647.58	252.09
101-000.000-667.000	RENTAL INCOME - AUDITORIUM	0.00	4,225.00	100.00
101-000.000-668.000	RENTS-MEMORIAL BUILDING	71,200.00	75,417.42	105.92
101-000.000-670.000	RENTS GARAGE	80,400.00	80,400.00	100.00
101-000.000-671.000	RENTS OTHER CITY PROPERTY	3,800.00	4,600.00	121.05
101-000.000-674.000	BRANDING MERCHANDISE SALES	0.00	1,948.00	100.00
101-000.000-675.000	CONTRIBUTIONS AND DONATION	61,000.00	56,248.68	92.21
101-000.000-675.019	DONATIONS - ECONOMIC DEV	1,500.00	0.00	0.00
101-000.000-675.022	DONATIONS - MT ZION ENHANCEMENT PROJECT	0.00	5,000.00	100.00
101-000.000-675.023	DONATIONS - IRON BELLE TRAIL	0.00	200.00	100.00
101-000.000-688.002	TRANSFER FROM EQUIPMENT	100,000.00	100,000.00	100.00
101-000.000-689.002	USE OF RESTRICTED FUND BALANC	5,300.00	0.00	0.00
101-000.000-689.003	USE OF ASSIGNED FUND BALANCE	224,000.00	0.00	0.00
101-000.000-690.000	REFUND AND REBATES-INSURANCE	0.00	51,121.00	100.00
101-000.000-690.001	INSURANCE CLAIMS RECEIVED	6,700.00	15,533.16	231.84
101-000.000-692.000	MISCELLANEOUS INCOME	6,200.00	39,445.56	636.22
101-000.000-692.002	HUNTING REGISTRATION	500.00	160.00	32.00
101-000.000-694.000	CASH OVER/SHORT	0.00	(85.86)	100.00
TOTAL REVENUES		3,606,300.00	3,536,555.67	98.07
Expenditures				
101.000	CITY COMMISSION	43,000.00	36,569.32	85.04
172.000	CITY MANAGER	124,600.00	112,155.85	90.01
191.000	ELECTIONS	9,500.00	6,653.45	70.04
201.000	FINANCIAL DEPT	184,300.00	169,844.74	92.16
205.000	CITY TREASURER	43,100.00	32,829.48	76.17
209.000	CITY ASSESSOR	83,500.00	77,314.25	92.59
210.000	COMPUTER/EQUIPMENT	61,500.00	60,745.93	98.77
215.000	CITY CLERK	157,900.00	148,441.91	94.01
247.000	BOARD OF REVIEW	1,400.00	975.53	69.68
249.000	BUILDING INSPECTION	54,800.00	50,711.33	92.54
265.000	MEMORIAL BUILDING	176,300.00	165,284.17	93.75
339.000	VOLUNTEER FIRE RELATED ACTIVITIES	12,800.00	3,729.95	29.14
345.000	PUBLIC SAFETY DEPARTMENT	1,013,600.00	951,038.02	93.83
346.000	DRUG ENFORCEMENT	7,100.00	2,843.88	40.05
400.000	COMMUNITY DEVELOPMENT	162,200.00	140,060.78	86.35
412.000	CODE ENFORCEMENT	181,500.00	85,294.54	46.99

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BDGT USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 101 - GENERAL FUND					
Expenditures					
412.003	BLIGHT GRANT	50,000.00		53,529.94	107.06
448.000	STREET LIGHTING	93,000.00		80,906.11	87.00
529.000	OTHER SANITATION ACTIVITIES	24,600.00		24,903.17	101.23
529.001	GAS PLANT SITE	178,700.00		174,372.56	97.58
716.000	MARKETING - ITC	21,600.00		18,475.07	85.53
751.000	PARKS MAINTENANCE	177,000.00		129,121.29	72.95
751.009	MT ZION ENHANCEMENT PROJECT	5,300.00		1,399.45	26.40
751.010	BELTLINE TRAIL GRANT PROJECT - PHASE 1	0.00		250.00	100.00
851.000	INSURANCE-FRINGES-DUES	72,000.00		64,579.18	89.69
890.000	PROGRAMS	9,000.00		8,270.00	91.89
893.000	LABOR RELATIONS	4,500.00		1,789.59	39.77
965.000	APPROPRIATIONS TO OTHER FUNDS	653,500.00		370,856.84	56.75
TOTAL EXPENDITURES		3,606,300.00		2,972,946.33	82.44
Fund 101 - GENERAL FUND:					
TOTAL REVENUES		3,606,300.00		3,536,555.67	98.07
TOTAL EXPENDITURES		3,606,300.00		2,972,946.33	82.44
NET OF REVENUES & EXPENDITURES		0.00		563,609.34	100.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE	
			06/30/2019 NORMAL (ABNORMAL)	% BDGT USED
Fund 202 - MAJOR STREET FUND				
Revenues				
202-000.000-545.000	STS ROUTINE MAINT	182,000.00	194,962.38	107.12
202-000.000-546.000	STATE GRANTS - ACT 51	669,800.00	639,771.71	95.52
202-000.000-546.001	METRO PA 48 REV	9,000.00	9,793.75	108.82
202-000.000-547.000	SNOW FUNDS	50,000.00	50,459.40	100.92
202-000.000-569.000	STATE GRANTS - OTHER	100,000.00	103,192.68	103.19
202-000.000-675.023	DONATIONS - IRON BELLE TRAIL	0.00	3,330.00	100.00
202-000.000-688.000	TRANSFER FROM GENERAL FUND	288,300.00	129,016.55	44.75
202-000.000-688.004	TRANSFER FROM DIDA	1,200.00	1,200.00	100.00
202-000.000-689.003	USE OF ASSIGNED FUND BALANCE	80,000.00	0.00	0.00
202-000.000-692.000	MISCELLANEOUS INCOME	0.00	5,000.00	100.00
TOTAL REVENUES		1,380,300.00	1,136,726.47	82.35
Expenditures				
446.000	HIGHWAY, STREETS, BRIDGES	458,200.00	436,451.07	95.25
447.001	STREETSCAPING	2,400.00	3,626.70	151.11
447.002	STREETSCAPING-US	500.00	240.48	48.10
447.003	STREETSCAPING-BR	28,800.00	17,587.70	61.07
485.002	TRAFFIC SIGNALS-US	1,500.00	2,954.05	196.94
486.001	SURFACE MAINTENANCE	213,300.00	139,453.34	65.38
486.002	SURFACE MAINTENANCE-US	10,300.00	2,406.41	23.36
486.003	SURFACE MAINTENANCE-BR	3,600.00	852.02	23.67
488.001	SWEEPING MAJOR	51,000.00	50,000.15	98.04
488.002	SWEEPING -US	5,400.00	2,691.87	49.85
488.003	SWEEPING -BR	1,800.00	1,026.65	57.04
491.001	DRAINAGE - BACKSLOPES	25,600.00	29.49	0.12
491.002	DRAINAGE AND BACKSLOPES-US	1,400.00	0.00	0.00
491.003	DRAINAGE AND BACKSLOPES-BR	0.00	82.80	100.00
494.001	TRAFFIC SIGNS	14,500.00	5,286.77	36.46
494.002	TRAFFIC SIGNS-US	2,100.00	240.97	11.47
494.003	TRAFFIC SIGNS-BR	3,300.00	313.31	9.49
495.003	FLOWER BASKET WATERING-BR	8,900.00	8,077.74	90.76
497.001	WINTER MAINTENANCE	163,400.00	135,055.23	82.65
497.002	WINTER MAINTENANCE-US	55,900.00	41,717.07	74.63
497.003	WINTER MAINTENANCE-BR	34,300.00	27,471.02	80.09
498.001	SNOW HAULING	92,200.00	88,782.39	96.29
498.002	SNOW HAULING-US	36,000.00	31,650.04	87.92
498.003	SNOW HAULING-BR	33,200.00	31,510.33	94.91
502.000	LEAVE AND BENEFITS	61,000.00	46,953.25	76.97
503.000	GENERAL AND ADMINISTRATIVE	44,700.00	35,725.18	79.92
503.172	ADM/ CM	8,000.00	7,563.67	94.55
569.000	DEBT RETIREMENT	19,000.00	18,976.77	99.88
TOTAL EXPENDITURES		1,380,300.00	1,136,726.47	82.35
Fund 202 - MAJOR STREET FUND:				
TOTAL REVENUES		1,380,300.00	1,136,726.47	82.35
TOTAL EXPENDITURES		1,380,300.00	1,136,726.47	82.35
NET OF REVENUES & EXPENDITURES		0.00	0.00	0.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BGD USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 203 - LOCAL STREET FUND					
Revenues					
203-000.000-546.000	STATE GRANTS - ACT 51	222,000.00		238,960.52	107.64
203-000.000-546.001	METRO PA 48 REV	18,000.00		19,587.49	108.82
203-000.000-547.000	SNOW FUNDS	30,000.00		36,841.67	122.81
203-000.000-664.000	INTEREST AND DIVIDENDS	0.00		590.79	100.00
203-000.000-688.000	TRANSFER FROM GENERAL FUND	312,200.00		206,269.59	66.07
TOTAL REVENUES		582,200.00		502,250.06	86.27
Expenditures					
486.001	SURFACE MAINTENANCE	122,800.00		103,603.84	84.37
488.001	SWEEPING MAJOR	9,000.00		7,178.03	79.76
491.001	DRAINAGE - BACKSLOPES	6,500.00		0.00	0.00
494.001	TRAFFIC SIGNS	17,500.00		7,366.79	42.10
497.001	WINTER MAINTENANCE	157,700.00		142,171.64	90.15
498.001	SNOW HAULING	32,800.00		31,010.93	94.55
502.000	LEAVE AND BENEFITS	62,500.00		47,042.30	75.27
503.000	GENERAL AND ADMINISTRATIVE	41,900.00		36,012.93	85.95
503.172	ADM/ CM	8,500.00		7,563.60	88.98
569.000	DEBT RETIREMENT	123,000.00		120,300.00	97.80
TOTAL EXPENDITURES		582,200.00		502,250.06	86.27
Fund 203 - LOCAL STREET FUND:					
TOTAL REVENUES		582,200.00		502,250.06	86.27
TOTAL EXPENDITURES		582,200.00		502,250.06	86.27
NET OF REVENUES & EXPENDITURES		0.00		0.00	0.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BDGT USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 216 - VOLUNTEER FIRE DEPARTMENT					
000.000 - REVENUE		3,100.00		81.60	2.63
	TOTAL REVENUES	<u>3,100.00</u>		<u>81.60</u>	<u>2.63</u>
339.000 - VOLUNTEER FIRE RELATED ACTIVITIES		3,100.00		222.00	7.16
	TOTAL EXPENDITURES	<u>3,100.00</u>		<u>222.00</u>	<u>7.16</u>
Fund 216 - VOLUNTEER FIRE DEPARTMENT:					
	TOTAL REVENUES	3,100.00		81.60	2.63
	TOTAL EXPENDITURES	<u>3,100.00</u>		<u>222.00</u>	<u>7.16</u>
	NET OF REVENUES & EXPENDITURES	0.00		(140.40)	100.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BDGT USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 271 - LIBRARY FUND					
000.000	- REVENUE	153,400.00		167,691.85	109.32
	TOTAL REVENUES	<u>153,400.00</u>		<u>167,691.85</u>	<u>109.32</u>
790.000	- LIBRARY	153,400.00		142,822.48	93.10
	TOTAL EXPENDITURES	<u>153,400.00</u>		<u>142,822.48</u>	<u>93.10</u>
Fund 271 - LIBRARY FUND:					
	TOTAL REVENUES	153,400.00		167,691.85	109.32
	TOTAL EXPENDITURES	<u>153,400.00</u>		<u>142,822.48</u>	<u>93.10</u>
	NET OF REVENUES & EXPENDITURES	0.00		24,869.37	100.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BDGT USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 352 - 2015 STREET BOND DEBT SERVICE FUND					
000.000	- REVENUE	179,000.00		188,865.26	105.51
TOTAL REVENUES		179,000.00		188,865.26	105.51
557.000	- ADMINISTRATION & OVERHEAD	4,000.00		56.48	1.41
569.000	- DEBT RETIREMENT	175,000.00		175,452.50	100.26
TOTAL EXPENDITURES		179,000.00		175,508.98	98.05
Fund 352 - 2015 STREET BOND DEBT SERVICE FUND:					
TOTAL REVENUES		179,000.00		188,865.26	105.51
TOTAL EXPENDITURES		179,000.00		175,508.98	98.05
NET OF REVENUES & EXPENDITURES		0.00		13,356.28	100.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BDGT USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 401 - MEMORIAL BUILDING DEBT SERVICE FUND					
000.000	- REVENUE	2,000.00		79.13	3.96
	TOTAL REVENUES	2,000.00		79.13	3.96
145.000	- BUILDING FUND	2,000.00		0.00	0.00
	TOTAL EXPENDITURES	2,000.00		0.00	0.00
Fund 401 - MEMORIAL BUILDING DEBT SERVICE FUND:					
	TOTAL REVENUES	2,000.00		79.13	3.96
	TOTAL EXPENDITURES	2,000.00		0.00	0.00
	NET OF REVENUES & EXPENDITURES	0.00		79.13	100.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BDGT USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 493 - EDC - RLF					
000.000 - REVENUE		71,200.00		179.08	0.25
	TOTAL REVENUES	<u>71,200.00</u>		<u>179.08</u>	<u>0.25</u>
557.000 - ADMINISTRATION & OVERHEAD		71,200.00		70,012.53	98.33
	TOTAL EXPENDITURES	<u>71,200.00</u>		<u>70,012.53</u>	<u>98.33</u>
<hr/>					
Fund 493 - EDC - RLF:					
	TOTAL REVENUES	71,200.00		179.08	0.25
	TOTAL EXPENDITURES	<u>71,200.00</u>		<u>70,012.53</u>	<u>98.33</u>
	NET OF REVENUES & EXPENDITURES	0.00		(69,833.45)	100.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
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 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BDGT USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 593 - CIVIC CENTER					
000.000	- REVENUE	197,100.00		194,866.97	98.87
	TOTAL REVENUES	<u>197,100.00</u>		<u>194,866.97</u>	<u>98.87</u>
805.000	- CIVIC CENTER	197,100.00		186,646.97	94.70
	TOTAL EXPENDITURES	<u>197,100.00</u>		<u>186,646.97</u>	<u>94.70</u>
Fund 593 - CIVIC CENTER:					
	TOTAL REVENUES	197,100.00		194,866.97	98.87
	TOTAL EXPENDITURES	<u>197,100.00</u>		<u>186,646.97</u>	<u>94.70</u>
	NET OF REVENUES & EXPENDITURES	0.00		8,220.00	100.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BDGT USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 640 - EQUIPMENT FUND					
000.000	- REVENUE	738,800.00		789,688.46	106.89
TOTAL REVENUES		<u>738,800.00</u>		<u>789,688.46</u>	<u>106.89</u>
557.000	- ADMINISTRATION & OVERHEAD	363,000.00		307,704.45	84.77
557.172	- ADM/ CM	2,700.00		2,521.32	93.38
895.000	- DIRECT EQUIPMENT EXPENSE	229,100.00		201,294.65	87.86
896.000	- DEPRECIATION	144,000.00		136,691.40	94.92
TOTAL EXPENDITURES		<u>738,800.00</u>		<u>648,211.82</u>	<u>87.74</u>
Fund 640 - EQUIPMENT FUND:					
TOTAL REVENUES		<u>738,800.00</u>		<u>789,688.46</u>	<u>106.89</u>
TOTAL EXPENDITURES		<u>738,800.00</u>		<u>648,211.82</u>	<u>87.74</u>
NET OF REVENUES & EXPENDITURES		0.00		141,476.64	100.00

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REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
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GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE	% BDGT USED
			06/30/2019 NORMAL (ABNORMAL)	
Fund 675 - WATER UTILITY FUND				
000.000	- REVENUE	2,679,500.00	2,437,400.30	90.96
TOTAL REVENUES		<u>2,679,500.00</u>	<u>2,437,400.30</u>	<u>90.96</u>
521.000	- GARBAGE COLLECTION	410,500.00	406,728.43	99.08
537.000	- MDEQ GRANT - DISTRIBUTION INVENTORY	79,900.00	33,187.58	41.54
537.001	- MDEQ GRANT - ASSET MANAGEMENT PROGRAM	170,100.00	167,186.75	98.29
537.002	- MDEQ GRANT - SERVICE LINE CONSTRUCTION	219,000.00	148,559.06	67.84
550.000	- WELLS	10,000.00	8,275.00	82.75
551.000	- PUMPING	421,100.00	275,209.46	65.35
551.002	- PUMPING - EMERGENCY RESPONSE	0.00	7,063.52	100.00
553.000	- TRANSMISSION AND DISTRIBUTION	368,700.00	365,090.93	99.02
553.001	- TRANSMISSION AND DIST - WATER BREAKS	29,000.00	41,962.52	144.70
553.002	- TRANSMISSION AND DIST - EMERGENCY RESP.	0.00	85,283.81	100.00
553.003	- SERVICE LINES	0.00	11,164.11	100.00
554.000	- METER SETS, REMOVALS & REPAIRS	85,300.00	86,037.67	100.86
556.000	- CUSTOMER ACCOUNTING & COLLECT	91,800.00	90,370.23	98.44
557.000	- ADMINISTRATION & OVERHEAD	431,800.00	291,900.69	67.60
557.172	- ADM/ CM	9,300.00	7,563.56	81.33
896.000	- DEPRECIATION	353,000.00	351,327.60	99.53
TOTAL EXPENDITURES		<u>2,679,500.00</u>	<u>2,376,910.92</u>	<u>88.71</u>
Fund 675 - WATER UTILITY FUND:				
TOTAL REVENUES		<u>2,679,500.00</u>	<u>2,437,400.30</u>	<u>90.96</u>
TOTAL EXPENDITURES		<u>2,679,500.00</u>	<u>2,376,910.92</u>	<u>88.71</u>
NET OF REVENUES & EXPENDITURES		0.00	60,489.38	100.00

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 User: PAUL
 DB: Ironwood

REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE	% BDGT USED
			06/30/2019 NORMAL (ABNORMAL)	
Fund 676 - SEWER UTILITY FUND				
000.000	- REVENUE	2,045,000.00	1,999,549.92	97.78
TOTAL REVENUES		<u>2,045,000.00</u>	<u>1,999,549.92</u>	<u>97.78</u>
554.000	- METER SETS, REMOVALS & REPAIRS	84,400.00	80,876.00	95.82
556.000	- CUSTOMER ACCOUNTING & COLLECT	99,300.00	87,043.35	87.66
557.000	- ADMINISTRATION & OVERHEAD	308,700.00	247,850.85	80.29
557.172	- ADM/ CM	9,300.00	7,563.62	81.33
560.000	- COLLECTION & TRANSMISSION	570,300.00	494,104.49	86.64
571.000	- OM & R-WASTEWATER	720,000.00	713,974.56	99.16
572.000	- CAPITAL - WASTEWATER	253,000.00	252,501.60	99.80
TOTAL EXPENDITURES		<u>2,045,000.00</u>	<u>1,883,914.47</u>	<u>92.12</u>
Fund 676 - SEWER UTILITY FUND:				
TOTAL REVENUES		<u>2,045,000.00</u>	<u>1,999,549.92</u>	<u>97.78</u>
TOTAL EXPENDITURES		<u>2,045,000.00</u>	<u>1,883,914.47</u>	<u>92.12</u>
NET OF REVENUES & EXPENDITURES		0.00	115,635.45	100.00

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 User: PAUL
 DB: Ironwood

REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BDGT USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 711 - CEMETERY FUND					
000.000	- REVENUE	101,300.00		84,696.22	83.61
TOTAL REVENUES		<u>101,300.00</u>		<u>84,696.22</u>	<u>83.61</u>
276.000	- CEMETERY	75,100.00		59,417.47	79.12
277.000	- PERPETUAL CARE	26,200.00		25,278.75	96.48
TOTAL EXPENDITURES		<u>101,300.00</u>		<u>84,696.22</u>	<u>83.61</u>
Fund 711 - CEMETERY FUND:					
TOTAL REVENUES		101,300.00		84,696.22	83.61
TOTAL EXPENDITURES		<u>101,300.00</u>		<u>84,696.22</u>	<u>83.61</u>
NET OF REVENUES & EXPENDITURES		0.00		0.00	0.00

08/07/2019 09:53 AM
 User: PAUL
 DB: Ironwood

REVENUE AND EXPENDITURE REPORT FOR CITY OF IRONWOOD
 PERIOD ENDING 06/30/2019
 % Fiscal Year Completed: 100.00

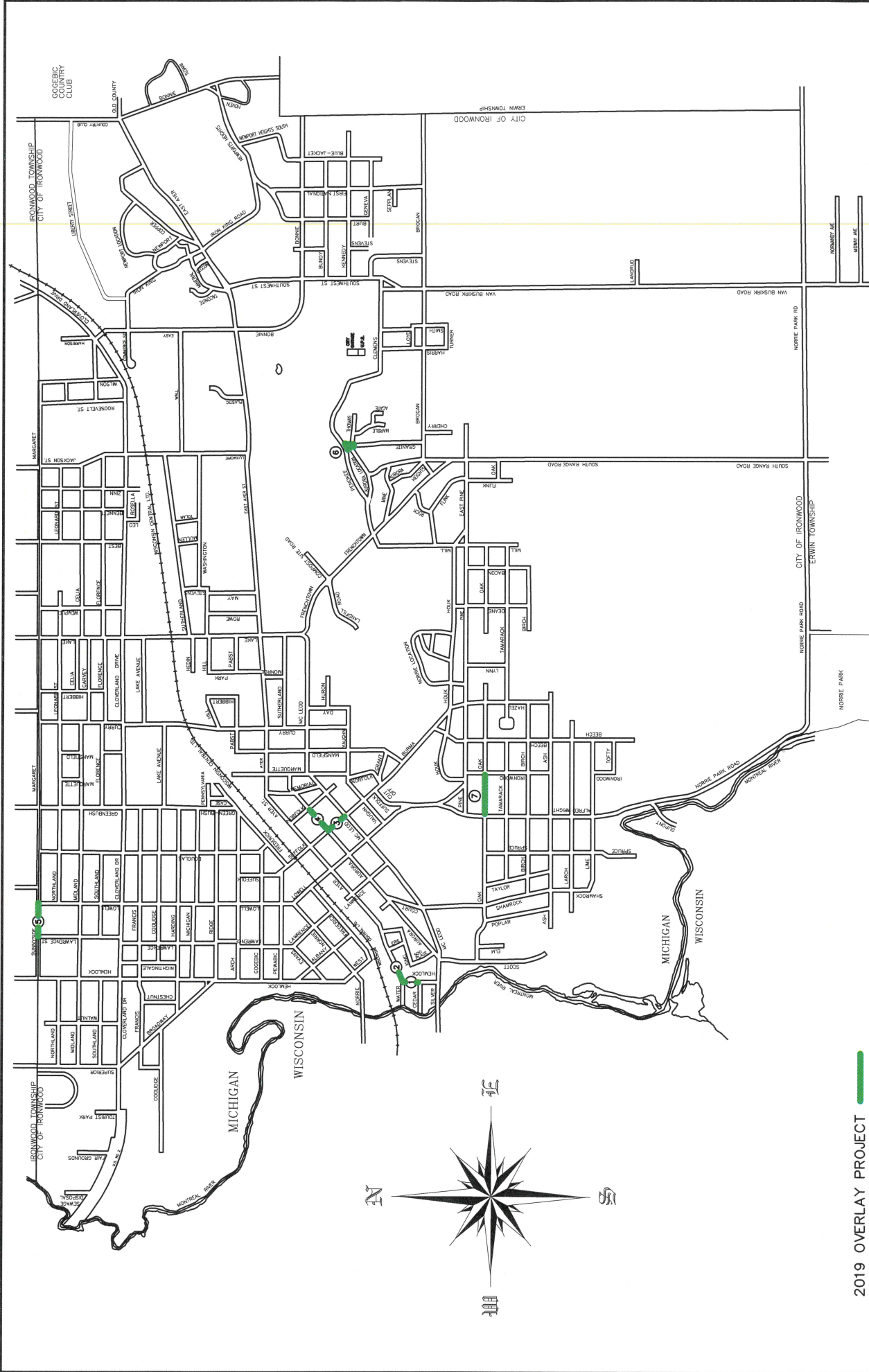
GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE		% BGD USED
			NORMAL	06/30/2019 (ABNORMAL)	
Fund 899 - DOWNTOWN DEVELOPMENT AUTHORITY					
000.000	- REVENUE	17,300.00		17,865.00	103.27
	TOTAL REVENUES	<u>17,300.00</u>		<u>17,865.00</u>	103.27
735.000	- DOWNTOWN DEVELOPMENT	17,300.00		14,832.83	85.74
	TOTAL EXPENDITURES	<u>17,300.00</u>		<u>14,832.83</u>	85.74
Fund 899 - DOWNTOWN DEVELOPMENT AUTHORITY:					
	TOTAL REVENUES	17,300.00		17,865.00	103.27
	TOTAL EXPENDITURES	<u>17,300.00</u>		<u>14,832.83</u>	85.74
	NET OF REVENUES & EXPENDITURES	0.00		3,032.17	100.00
TOTAL REVENUES - ALL FUNDS		6,187,700.00		5,880,863.79	95.04
TOTAL EXPENDITURES - ALL FUNDS		6,187,700.00		5,583,779.22	90.24
NET OF REVENUES & EXPENDITURES		0.00		297,184.57	100.00

CASH SUMMARY BY ACCOUNT FOR CITY OF IRONWOOD
 FROM 06/01/2019 TO 06/30/2019
 FUND: ALL FUNDS
 CASH AND INVESTMENT ACCOUNTS

Fund Account	Description	Beginning Balance 06/01/2019	Total Debits	Total Credits	Ending Balance 06/30/2019
Fund 101	GENERAL FUND				
002.000	CASH IN BANK	2,636,068.49	292,637.88	266,574.39	2,662,131.98
002.005	FIRE INSURANCE TRUST	12,666.06	22.50	0.00	12,688.56
004.003	GOG COUNTY TRIAD/PSD	496.32	0.73	0.00	497.05
014.000	INVESTMENTS - MI CLASS	1,012,898.60	2,056.57	0.00	1,014,955.17
	GENERAL FUND	<u>3,662,129.47</u>	<u>294,717.68</u>	<u>266,574.39</u>	<u>3,690,272.76</u>
Fund 203	LOCAL STREET FUND				
006.023	2012 Street Bond Debt Service	828.93	1.45	0.00	830.38
Fund 216	VOLUNTEER FIRE DEPARTMENT				
002.000	CASH IN BANK	3,531.57	0.00	0.00	3,531.57
Fund 271	LIBRARY FUND				
002.000	CASH IN BANK	81,646.67	1,428.28	17,324.30	65,750.65
014.271	INVESTMENTS - MI CLASS - ANNUAL	77,247.76	156.83	0.00	77,404.59
014.272	INVESTMENTS - MI CLASS - BUILDING	46,028.09	93.43	0.00	46,121.52
	LIBRARY FUND	<u>204,922.52</u>	<u>1,678.54</u>	<u>17,324.30</u>	<u>189,276.76</u>
Fund 274	HUD FUND				
002.000	CASH IN BANK	320,000.00	0.00	0.00	320,000.00
Fund 352	2015 STREET BOND DEBT SERVICE FUND				
002.000	CASH IN BANK	37,884.77	151.90	0.00	38,036.67
Fund 401	MEMORIAL BUILDING DEBT SERVICE FUND				
002.000	CASH IN BANK	4,298.51	39.10	0.00	4,337.61
Fund 493	EDC - RLF				
002.000	CASH IN BANK	178.77	0.31	0.00	179.08
Fund 593	CIVIC CENTER				
002.000	CASH IN BANK	182,840.30	429.64	4,695.36	178,574.58
006.025	2013 CAP IMP BOND DEBT SERVIC	5,352.51	5.55	2,562.09	2,795.97
	CIVIC CENTER	<u>188,192.81</u>	<u>435.19</u>	<u>7,257.45</u>	<u>181,370.55</u>
Fund 640	EQUIPMENT FUND				
014.000	INVESTMENTS - MI CLASS	501,966.66	1,019.18	0.00	502,985.84
Fund 675	WATER UTILITY FUND				
002.000	CASH IN BANK	682,030.86	184,310.24	188,291.70	678,049.40
002.001	REPAIR, REPLACE, IMPROVE CASH	250,542.13	0.00	0.00	250,542.13
006.015	WATER REDEMPTION (1,2,3,4)	100,585.11	327.34	0.00	100,912.45
006.016	WATER RESERVE (1,2,3,4)	215,830.33	416.53	0.00	216,246.86
014.000	INVESTMENTS - MI CLASS	301,179.99	611.53	0.00	301,791.52
	WATER UTILITY FUND	<u>1,550,168.42</u>	<u>185,665.64</u>	<u>188,291.70</u>	<u>1,547,542.36</u>
Fund 676	SEWER UTILITY FUND				
002.000	CASH IN BANK	875,215.70	168,234.78	146,044.93	897,405.55
002.001	REPAIR, REPLACE, IMPROVE CASH	57,167.13	0.00	0.00	57,167.13
006.018	SEWER REDEMPTION (1,2,3,4)	41,703.97	94.26	0.00	41,798.23
006.019	SEWER RESERVE (1,2,3,4)	193,951.76	349.94	0.00	194,301.70
014.000	INVESTMENTS - MI CLASS	501,966.66	1,019.18	0.00	502,985.84
	SEWER UTILITY FUND	<u>1,670,005.22</u>	<u>169,698.16</u>	<u>146,044.93</u>	<u>1,693,658.45</u>
Fund 680	RURAL DEV PHASE 4 PROJECT				
006.015	WATER REDEMPTION (1,2,3,4)	83,639.63	0.00	0.00	83,639.63
006.016	WATER RESERVE (1,2,3,4)	18,600.00	0.00	0.00	18,600.00
006.018	SEWER REDEMPTION (1,2,3,4)	11,363.66	0.00	0.00	11,363.66
006.019	SEWER RESERVE (1,2,3,4)	3,000.00	0.00	0.00	3,000.00

CASH SUMMARY BY ACCOUNT FOR CITY OF IRONWOOD
 FROM 06/01/2019 TO 06/30/2019
 FUND: ALL FUNDS
 CASH AND INVESTMENT ACCOUNTS

Fund Account	Description	Beginning Balance 06/01/2019	Total Debits	Total Credits	Ending Balance 06/30/2019
006.029	WATER PHASE 4 CONSTRUCTION	718.35	3,002.52	2,990.25	730.62
006.030	SEWER PHASE 4 CONSTRUCTION	213.24	1,300.00	1,347.75	165.49
	RURAL DEV PHASE 4 PROJECT	117,534.88	4,302.52	4,338.00	117,499.40
Fund 701	TRUST AND AGENCY FUND				
002.000	CASH IN BANK	9,507.17	18.49	15.00	9,510.66
Fund 711	CEMETERY FUND				
014.000	INVESTMENTS - MI CLASS	512,650.37	1,040.88	0.00	513,691.25
Fund 732	POLICE & FIREMEN'S RETIREMENT				
002.000	CASH IN BANK	170,408.47	4,722.68	36,058.37	139,072.78
Fund 733	RETIREE HEALTHCARE FUND				
002.000	CASH IN BANK	3,455.58	9,006.29	12,461.87	0.00
002.003	MERS INVESTMENTS	1,671,139.44	34,617.41	0.00	1,705,756.85
	RETIREE HEALTHCARE FUND	1,674,595.02	43,623.70	12,461.87	1,705,756.85
Fund 899	DOWNTOWN DEVELOPMENT AUTHORITY				
002.000	CASH IN BANK	21,352.35	185.32	2,274.74	19,262.93
	TOTAL - ALL FUNDS	10,650,155.91	707,300.74	680,640.75	10,676,815.90



2019 OVERLAY PROJECT



IRONWOOD
 MICHIGAN | Find Your North

213 S. MARQUETTE ST.
 IRONWOOD, MI 49938
 PH: (906) 932-5050
 FAX: (906) 932-5745

TITLE: PULVERISE/MILL & OVERLAY
 PROJECT QUANTITIES

REVISION: B	DRAWN BY: J. ALONEN	DRAWING NO. S-1
DATE: 8/01/19	APPROVAL BY: S. ERICKSON	

CITY OF IRONWOOD

2019 BITUMINOUS PAVEMENT CRACK SEALING - PAY APPLICATION #1 (FINAL) - August 12, 2019					
		Estimate	Installed	Unit	Amount
Item No.	Item Description	Quantity	Quantity	Price	Paid this Est.
1	F & I Street Route & Seal Crack Sealing	48000	30032	\$ 1.04	\$ 31,233.28
2	F & I Street Blow & Go Crack Sealing	42000	50355	\$ 0.70	\$ 35,248.50
	TOTAL	Amount of this Estimate			\$ 66,481.78

LESS RETAINAGE (5%) **\$0.00**

CITY OF IRONWOOD

Date

Less Amt Previously Paid

Amt Due this Estimate

\$66,481.78

\$0.00

\$66,481.78

PITLIK & WICK, INC.

Date

2019 PAVEMENT STRIPING -Change Order #1 (Balancing)

FAHRNER ASPHALT SEALERS, LLC					
		Original Bid	Quantity	Unit	Amount
Item No.	Item Description	Quantity	This Estimates	Price	Paid this Est.
1	White Edge Line (Fogline)	50000.00	56823	\$0.10	\$5,682.30
2	Double Yellow (Centerline)	85000.00	87858	\$0.12	\$10,542.96
3	Bicycle symbols (various sizes)	25.00	23	\$35.00	\$805.00
4	Turn Arrows (various sizes)	45.00	37	\$36.50	\$1,350.50
5	White Crosswalks (6 inch)	6500.00	6000	\$0.55	\$3,300.00
6	White Crosswalks (12 inch)	2000.00	2500	\$0.75	\$1,875.00
7	School Zone Crosswalks (12 inch)	100.00	50	\$1.50	\$75.00
8	White Stop Bars (18 inch)	2000.00	2000	\$0.95	\$1,900.00
9	"ONLY" text	4.00	4	\$30.00	\$120.00
10	Yellow Painted Curbing	5000.00	5000	\$0.65	\$3,250.00
	TOTAL				\$28,900.76

New Contract Amount: \$28,900.76
 Previous Contract Price: \$28,212.50
 Change Order #1: \$688.26

 CITY OF IRONWOOD Date

 FAHRNER ASPHALT SEALERS, LLC Date

2019 PAVEMENT STRIPING - Payment #1 (Final) 8/12/19

FAHRNER ASPHALT SEALERS, LLC					
		Original Bid	Quantity	Unit	Amount
Item No.	Item Description	Quantity	This Estimates	Price	Paid this Est.
1	White Edge Line (Fogline)	50000.00	56823	\$0.10	\$5,682.30
2	Double Yellow (Centerline)	85000.00	87858	\$0.12	\$10,542.96
3	Bicycle symbols (various sizes)	25.00	23	\$35.00	\$805.00
4	Turn Arrows (various sizes)	45.00	37	\$36.50	\$1,350.50
5	White Crosswalks (6 inch)	6500.00	6000	\$0.55	\$3,300.00
6	White Crosswalks (12 inch)	2000.00	2500	\$0.75	\$1,875.00
7	School Zone Crosswalks (12 inch)	100.00	50	\$1.50	\$75.00
8	White Stop Bars (18 inch)	2000.00	2000	\$0.95	\$1,900.00
9	"ONLY" text	4.00	4	\$30.00	\$120.00
10	Yellow Painted Curbing	5000.00	5000	\$0.65	\$3,250.00
TOTAL					\$28,900.76
Less 5% Retainage					\$0.00
Final Payment					\$28,900.76

CITY OF IRONWOOD	Date
FAHRNER ASPHALT SEALERS, LLC	Date

CITY OF IRONWOOD

2019 BITUMINOUS PAVEMENT CHIP SEALING - PAY APPLICATION #1 (PARTIAL) - August 12, 2019					
		Estimate	Installed	Unit	Amount
Item No.	Item Description	Quantity	Quantity	Price	Paid this Est.
1	F & I Street Seal Coat CRS-2 & 29A	76000	70106	\$ 1.51	\$ 105,789.95
2	F & I Street Fog Seal & CSS-1H	21000	70106	\$ 0.25	\$ 17,596.61
3	Double Yellow Centerline	15800	0	0.098	\$ -
4	White Edge Line (Fog Line)	9800	0	0.098	\$ -
	TOTAL	Amount of this Estimate			\$ 123,386.56

LESS RETAINAGE (5%) \$0.00

CITY OF IRONWOOD

Date

Less Amt Previously Paid

Amt Due this Estimate

\$123,386.56
\$0.00
\$123,386.56

FAHRNER ASPHALT SEALERS

Date

MILLER'S ROOF COATINGS

INVOICE

715-314-0250
millerroofcoating@gmail.com
W 5847 CR D
Sheldon, WI 54766

Bill To: Memorial Building
213 S Marquette St
Ironwood Michigan

DATE RECEIVED 7/29/19
P.O. # Contract
SIGNATURE Dennis Hunt
APPROVED DATE 7-29-19
ACCT # 640-557-930

Date: 07/29/2019

Project Title: Single Ply Membrane - *DPW - Main Equipment Building*

Invoice Number: #1115

Terms: **Due on completion of job**

Description	Cost
Single Ply Membrane System	\$ 38,900.00
Balance Due	\$ 38,900.00

Thanks for your business.

Sincerely yours,

Emanuel Miller

Change Order #2 (Balancing Change Order) – Curry Neighborhood Trail Construction

Angelo Luppino, Inc.						
				Final		
		Pay	Original Bid	Quantities	Unit	Amount
Item No.	Item Description	Unit	Quantity	This Estimates	Price	Paid this Est.
1000	Mobilization	LS	1.00	1	\$396.00	\$396.00
2000	Construct 10 ft. Wide Asphalt Trail (Cross Section A)	LF	2277.00	2277	\$20.23	\$46,063.71
4000	Install six (6) inch thick concrete approach/pad for ADA	Sq Ft	200.00	220	\$15.50	\$3,410.00
4060	Install ADA detectable warning devices	Sq Ft	80.00	64	\$35.00	\$2,240.00
5000	Clear & Grub 15 ft. width	LF	2100.00	1873	\$4.07	\$7,623.11
7010	Install trail warning signes with posts (Stop, No Motor Vehicle, etc.)	EA	4.00	5	\$160.00	\$800.00
7020	Install Trail Crossing Signs at Street crossing locations	EA	4.00	6	\$225.00	\$1,350.00
8000	Install 12" corrugated plastic/smooth wall inerior storem swew pipe.	LF	40.00	20	\$30.00	\$600.00
8020	Install high velocity erosion control fabiric	SYD	50.00	0	\$4.00	\$0.00
	TOTAL					\$62,482.82

Original Bid \$60,266.00

Final Amount Based or
Installed Quantities \$62,482.82

Total Due \$2,216.82

CITY OF IRONWOOD _____ Date

Angelo Luppino, Inc _____ Date

Pay Application #2 (Final) – Curry Neighborhood Trail Construction

Item No.	Item Description	Unit	Original Bid Quantity	Quantity This Estimates	Unit Price	Amount Paid this Est.
1000	Mobilization	LS	1.00	1	\$396.00	\$396.00
2000	Construct 10 ft. Wide Asphalt Trail (Cross Section A)	LF	2277.00	2277	\$20.23	\$46,063.71
4000	Install six (6) inch thick concrete approach/pad for ADA	Sq Ft	200.00	220	\$15.50	\$3,410.00
4060	Install ADA detectable warning devices	Sq Ft	80.00	64	\$35.00	\$2,240.00
5000	Clear & Grub 15 ft. width	LF	2100.00	1873	\$4.07	\$7,623.11
7010	Install trail warning signes with posts (Stop, No Motor Vehicle, etc.)	EA	4.00	5	\$160.00	\$800.00
7020	Install Trail Crossing Signs at Street crossing locations	EA	4.00	6	\$225.00	\$1,350.00
8000	Install 12" corrugated plastic/smooth wall inerior storem swew pipe.	LF	40.00	20	\$30.00	\$600.00
8020	Install high velocity erosion control fabiric	SYD	50.00	0	\$4.00	\$0.00
TOTAL						\$62,482.82

Less 5% Retainage \$0.00

Total Due This Estimate \$62,482.82

Less Amount Paid \$51,948.68

Total Due \$10,534.14

CITY OF IRONWOOD

Date

Angelo Luppino, Inc

Date

Date of Issuance: August 12, 2019	Effective Date: August 12, 2019
Owner: City of Ironwood	Owner's Contract No.: N/A
Contractor: Ruotsala Construction, LLC	Contractor's Project No.: N/A
Engineer: Coleman Engineering Company	Engineer's Project No.: 16385/86
Project: Phase IV Utility Project	Contract Name: N/A

The Contract is modified as follows upon execution of this Change Order:

Description:

This change order adds two weeks to the project underground pipework schedule for delays caused by the late County wide road restrictions which came off on 6/3/19 and then additional time for the restoration due to Xcel coming in to perform their gas line repairs. Also, payment for a 3 hour shutdown caused by old nonfunctional valves that were unable to be shut down for performing work. Also payment for a tree removal beyond the contract scope. Also, adding in quantity for line items that have gone over current contract quantity. This Change Order has no associated Engineering Amendments.

Attachments:

- Attachment 1 – Schedule of Pay Items (4 pages)
- Attachment 2 – Timeline (1 page)
- Attachment 3 – RCC Request for delay charges (1 page)
- Attachment 4 – RCC Request for 141 Coolidge Tree Removal (1 page)

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: <u>\$ 3,218,303.00</u>	Original Contract Times: Substantial Completion: <u>155</u> Ready for Final Payment: <u>155 days or dates</u>
[Increase] [Decrease] from previously approved Change Orders No. <u>1</u> to No. <u>8</u> : <u>\$ 352,533.02</u>	[Increase] [Decrease] from previously approved Change Orders No. <u>1</u> to No. <u>8</u> : Substantial Completion: <u>July 19, 2019</u> Ready for Final Payment: <u>July 26, 2019</u>
Contract Price prior to this Change Order: <u>\$3,570,836.02</u>	Contract Times prior to this Change Order: Substantial Completion: <u>July 19, 2019</u> Ready for Final Payment: <u>July 26, 2019</u>
[Increase] [Decrease] of this Change Order: <u>\$21,532.00</u>	[Increase] [Decrease] of this Change Order: Substantial Completion: <u>57 days</u> Ready for Final Payment: <u>56 days</u>
Contract Price incorporating this Change Order: <u>\$3,592,368.02</u>	Contract Times with all approved Change Orders: Substantial Comp: <u>Sept 14, 2019</u> Ready for Final Payment: <u>Sept 20, 2019</u>

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: _____ Engineer (if required)	By: _____ Owner (Authorized)	By: _____ Contractor (Authorized Signature)
Title: <u>Project Engineer</u>	Title: <u>Mayor</u>	Title: <u>President</u>
Date: _____	Date: _____	Date: _____

Approved by Funding Agency (if applicable)

By: _____ Date: _____
Title: _____

Schedule of Pay Items

Water System Upgrades

Description	Unit	Unit Price	Revised Contract		Change Order 9		Revised Contract	
			Quantity	Extension	Quantity	Extension	Quantity	Extension
101. 6-Inch Watermain	Ft	\$ 37.00	90	\$ 3,330.00		\$ -	90	\$ 3,330.00
102. 8-Inch Watermain	Ft	\$ 40.00	6284	\$ 251,360.00	4	\$ 160.00	6288	\$ 251,520.00
103. 12-Inch Watermain	Ft	\$ 55.00	257	\$ 14,135.00		\$ -	257	\$ 14,135.00
104. 16-Inch Watermain	Ft	\$ 100.00	4905	\$ 490,500.00		\$ -	4905	\$ 490,500.00
105. 16-Inch Watermain - Special	Ft	\$ 70.00	466	\$ 32,620.00		\$ -	466	\$ 32,620.00
106. 8-Inch Gate Valve & Box	Ea	\$ 1,600.00	23	\$ 36,800.00		\$ -	23	\$ 36,800.00
107. 12-Inch Gate Valve & Box	Ea	\$ 2,800.00	11	\$ 30,800.00		\$ -	11	\$ 30,800.00
108. 16-Inch Butterfly Valve & Box	Ea	\$ 6,500.00	7	\$ 45,500.00		\$ -	7	\$ 45,500.00
109. Gate Box, Reconstruct, Case 1	Ea	\$ 1,000.00	0	\$ -		\$ -	0	\$ -
110. 8 x 8 x 6 Tee	Ea	\$ 400.00	14	\$ 5,600.00	1	\$ 400.00	15	\$ 6,000.00
111. 8 x 8 x 8 Tee	Ea	\$ 300.00	7	\$ 2,100.00		\$ -	7	\$ 2,100.00
112. 12 x 12 x 6 Tee	Ea	\$ 425.00	4	\$ 1,700.00		\$ -	4	\$ 1,700.00
113. 12 x 12 x 8 Tee	Ea	\$ 450.00	1	\$ 450.00		\$ -	1	\$ 450.00
114. 12 x 12 x 12 Tee	Ea	\$ 525.00	2	\$ 1,050.00		\$ -	2	\$ 1,050.00
115. 16 x 16 x 6 Tee	Ea	\$ 650.00	1	\$ 650.00		\$ -	1	\$ 650.00
116. 16 x 16 x 12 Tee	Ea	\$ 1,000.00	1	\$ 1,000.00		\$ -	1	\$ 1,000.00
117. 16 x 16 x 16 Tee	Ea	\$ 1,100.00	3	\$ 3,300.00		\$ -	3	\$ 3,300.00
118. 12 x 8 x 12 x 8 Cross	Ea	\$ 525.00	2	\$ 1,050.00		\$ -	2	\$ 1,050.00
119. 8 x 6 Reducer	Ea	\$ 200.00	6	\$ 1,200.00		\$ -	6	\$ 1,200.00
120. 12 x 8 Reducer	Ea	\$ 300.00	1	\$ 300.00		\$ -	1	\$ 300.00
121. 8-Inch Cap/Plug	Ea	\$ 150.00	4	\$ 600.00		\$ -	4	\$ 600.00
122a. 6-Inch 45° Bend	Ea	\$ 250.00	6	\$ 1,500.00		\$ -	6	\$ 1,500.00
122b. 6-Inch 90° Bend	Ea	\$ 250.00	0	\$ -		\$ -	0	\$ -
122. 8-Inch 45° Bend	Ea	\$ 250.00	12	\$ 3,000.00	2	\$ 500.00	14	\$ 3,500.00
123. 8-Inch 11.25° Bend	Ea	\$ 250.00	6	\$ 1,500.00		\$ -	6	\$ 1,500.00
124. 12-Inch 45° Bend	Ea	\$ 375.00	4	\$ 1,500.00		\$ -	4	\$ 1,500.00
125. 12-Inch 11.25° Bend	Ea	\$ 300.00	2	\$ 600.00		\$ -	2	\$ 600.00
126. 16-Inch 45° Bend	Ea	\$ 700.00	3	\$ 2,100.00		\$ -	3	\$ 2,100.00
127. 16-Inch 11.25° Bend	Ea	\$ 700.00	2	\$ 1,400.00		\$ -	2	\$ 1,400.00
128. Steel Casing Pipe, 30-Inch, Jacked-In-Place	Ft	\$ 200.00	96.5	\$ 19,300.00		\$ -	96.5	\$ 19,300.00
129. Line Stops - 6-Inch	Ea	\$ 5,000.00	0	\$ -		\$ -	0	\$ -
130. Line Stops - 16-Inch	Ea	\$ 15,000.00	3	\$ 45,000.00		\$ -	3	\$ 45,000.00
131. Air Relief Vault	Ea	\$ 5,000.00	3	\$ 15,000.00		\$ -	3	\$ 15,000.00
132. Marker Post	Ea	\$ 50.00	37	\$ 1,850.00		\$ -	37	\$ 1,850.00
133. 1-Inch Corporation Stop	Ea	\$ 125.00	72	\$ 9,000.00		\$ -	72	\$ 9,000.00
134. 1-Inch Curb Stop & Box	Ea	\$ 200.00	72	\$ 14,400.00		\$ -	72	\$ 14,400.00
135. 1-Inch Type K Copper Service	Ft	\$ 25.00	2024.5	\$ 50,612.50	27	\$ 675.00	2051.5	\$ 51,287.50
136. 6 x 12 Grade Offset Adapter	Ea	\$ 200.00	5	\$ 1,000.00		\$ -	5	\$ 1,000.00
137. 6-Inch Ductile Iron Hydrant Lead	Ft	\$ 35.00	170.5	\$ 5,967.50	5	\$ 175.00	175.5	\$ 6,142.50
138. Fire Hydrant Assembly	Ea	\$ 4,500.00	18	\$ 81,000.00	1	\$ 4,500.00	19	\$ 85,500.00
139. Fire Hydrant Assembly - Special	Ea	\$ 5,500.00	1	\$ 5,500.00		\$ -	1	\$ 5,500.00
140. Salvage Existing Hydrant	Ea	\$ 200.00	8	\$ 1,600.00		\$ -	8	\$ 1,600.00
141. Connect to Existing 6 Watermain	Ea	\$ 1,000.00	6	\$ 6,000.00		\$ -	6	\$ 6,000.00
142. Connect to Existing 8 Watermain	Ea	\$ 1,100.00	3	\$ 3,300.00		\$ -	3	\$ 3,300.00
143. Connect to Existing 12 Watermain	Ea	\$ 1,200.00	16	\$ 19,200.00		\$ -	16	\$ 19,200.00
144. Connect to Existing 16 Watermain	Ea	\$ 2,000.00	7	\$ 14,000.00		\$ -	7	\$ 14,000.00
145. Remove Existing 16 Cap	Ea	\$ 100.00	1	\$ 100.00		\$ -	1	\$ 100.00
146. Rock Excavation	Cyd	\$ 35.00	1201.75	\$ 42,061.25		\$ -	1201.75	\$ 42,061.25
147. Special Backfill	Cyd	\$ 10.00	47.4	\$ 474.00		\$ -	47.4	\$ 474.00
148. Stone Refill (MDOT 6A)	Cyd	\$ 25.00	5.51	\$ 137.75		\$ -	5.51	\$ 137.75
149. Utility Exploration	Ea	\$ 250.00	22	\$ 5,500.00		\$ -	22	\$ 5,500.00
150. Insulation	Sft	\$ 1.00	208	\$ 208.00		\$ -	208	\$ 208.00
151. TransCanada/Great Lakes Gas Pipeline Crossing	LS	\$ 80,000.00	0	\$ -		\$ -	0	\$ -
152. Stream Crossing		\$ 6,500.00	1	\$ 6,500.00		\$ -	1	\$ 6,500.00
153. CN Railroad Crossing	LS	\$ 10,000.00	1	\$ 10,000.00		\$ -	1	\$ 10,000.00
154. Maintain City Water Supply	LS	\$ 10,000.00	1	\$ 10,000.00		\$ -	1	\$ 10,000.00

Schedule of Pay Items

Description	Unit	Unit Price	Revised Contract		Change Order 9		Revised Contract	
			Quantity	Extension	Quantity	Extension	Quantity	Extension
155. 2-Inch Corporation Stop	Ea	\$ 900.00	4	\$ 3,600.00		\$ -	4	\$ 3,600.00
156. 2-Inch Curb Stop & Box	Ea	\$ 900.00	5	\$ 4,500.00		\$ -	5	\$ 4,500.00
157. 2-Inch Type K Copper	LF	\$ 60.00	45	\$ 2,700.00		\$ -	45	\$ 2,700.00
158. 24" Hydrant Extension	Ea	\$ 1,541.00	3	\$ 4,623.00		\$ -	3	\$ 4,623.00
159. PRV Vault	Ea	\$ 5,000.00	1	\$ 5,000.00		\$ -	1	\$ 5,000.00
160. Connect to Existing Storm Sewer	Ea	\$ 700.00	3	\$ 2,100.00		\$ -	3	\$ 2,100.00
161. Storm Sewer Catch Basin, 2' Diameter	Ea	\$ 1,500.00	3	\$ 4,500.00		\$ -	3	\$ 4,500.00
162. 12-Inch HDPE Storm Sewer	Ft	\$ 25.00	100	\$ 2,500.00		\$ -	100	\$ 2,500.00
Water System Upgrades Subtotal:				\$ 1,332,879.00		\$ 6,410.00		\$ 1,339,289.00

Sanitary Sewer System Upgrades			Revised Contract		Change Order 9		Revised Contract	
Description	Unit	Unit Price	Quantity	Extension	Quantity	Extension	Quantity	Extension
200. 8 SDR 35 PVC Gravity Sewer	Ft	\$ 50.00	10545.5	\$ 527,275.00	58.5	\$ 2,925.00	10604	\$ 530,200.00
201. 10 SDR 35 PVC Gravity Sewer	Ft	\$ 39.00	550.5	\$ 21,469.50	0.5	\$ 19.50	551	\$ 21,489.00
202. 4' Diameter Standard Manhole & Cover (VF)	Ft	\$ 300.00	379.06	\$ 113,718.00		\$ -	379.06	\$ 113,718.00
203. Connect to Existing Sewer	Ea	\$ 800.00	12	\$ 9,600.00		\$ -	12	\$ 9,600.00
204. 6 SDR 35 PVC Sewer Lateral	Ft	\$ 30.00	4514	\$ 135,420.00		\$ -	4514	\$ 135,420.00
205. Connect to Existing Sewer Lateral	Ea	\$ 100.00	95	\$ 9,500.00	1	\$ 100.00	96	\$ 9,600.00
206. 6 x 8 Sanitary Sewer Wye	Ea	\$ 100.00	104	\$ 10,400.00	1	\$ 100.00	105	\$ 10,500.00
207. Sanitary Sewer Lateral Cleanout	Ea	\$ 500.00	28	\$ 14,000.00		\$ -	28	\$ 14,000.00
208. Cap Sewer Main - 8-Inch	Ea	\$ 200.00	0	\$ -		\$ -	0	\$ -
209. Rock Excavation	Cyd	\$ 1.00	862.9	\$ 862.90		\$ -	862.9	\$ 862.90
210. Special Backfill	Cyd	\$ 10.00	43	\$ 430.00		\$ -	43	\$ 430.00
211. Stone Refill (MDOT 6A)	Cyd	\$ 25.00	80	\$ 2,000.00		\$ -	80	\$ 2,000.00
212. Utility Exploration	Ea	\$ 250.00	19	\$ 4,750.00		\$ -	19	\$ 4,750.00
213. Insulation	Sft	\$ 1.00	0	\$ -		\$ -	0	\$ -
214. Culvert, HDPE, 24-Inch	Ft	\$ 40.00	108	\$ 4,320.00		\$ -	108	\$ 4,320.00
215. Culvert, HDPE, 30-Inch	Ft	\$ 45.00	185	\$ 8,325.00		\$ -	185	\$ 8,325.00
216. Culvert End Section, 24-Inch	Ea	\$ 250.00	5	\$ 1,250.00		\$ -	5	\$ 1,250.00
217. Culvert End Section, 30-Inch	Ea	\$ 300.00	5	\$ 1,500.00		\$ -	5	\$ 1,500.00
218. 12-Inch HDPE Storm Sewer	Ft	\$ 25.00	1694.5	\$ 42,362.50	115	\$ 2,875.00	1809.5	\$ 45,237.50
219. 15-Inch HDPE Storm Sewer	Ft	\$ 30.00	858	\$ 25,740.00		\$ -	858	\$ 25,740.00
220. 18-Inch HDPE Storm Sewer	Ft	\$ 31.00	982.5	\$ 30,457.50		\$ -	982.5	\$ 30,457.50
221. 24-Inch HDPE Storm Sewer	Ft	\$ 40.00	494	\$ 19,760.00		\$ -	494	\$ 19,760.00
222. 30-Inch HDPE Storm Sewer	Ft	\$ 42.00	742	\$ 31,164.00		\$ -	742	\$ 31,164.00
223. Storm Sewer Catch Basin, 2' Diameter	Ea	\$ 1,500.00	18	\$ 27,000.00		\$ -	18	\$ 27,000.00
224. Storm Sewer Catch Basin, 4' & 5' Diameter	Ea	\$ 2,300.00	27	\$ 62,100.00		\$ -	27	\$ 62,100.00
225. Connect to Existing Storm Sewer	Ea	\$ 700.00	5	\$ 3,500.00		\$ -	5	\$ 3,500.00
226. Ditch Cleanout	Ft	\$ 4.00	1205	\$ 4,820.00		\$ -	1205	\$ 4,820.00
227. Riprap, Heavy	Syd	\$ 50.00	220.83	\$ 11,041.50		\$ -	220.83	\$ 11,041.50
228. Video Taping Sewer & Culvert Pipe	Ft	\$ 1.50	10542	\$ 15,813.00	3425	\$ 5,137.50	13967	\$ 20,950.50
229. Sewer Bulkhead - Through 18	Ea	\$ 250.00	74	\$ 18,500.00	4	\$ 1,000.00	78	\$ 19,500.00
230. Sewer Bulkhead - Over 18	Ea	\$ 300.00	2	\$ 600.00		\$ -	2	\$ 600.00
231. Non-Structural Flowable Fill	Cyd	\$ 200.00	0	\$ -		\$ -	0	\$ -
Sanitary Sewer System Upgrades Subtotal:				\$ 1,157,678.90		\$ 12,157.00		\$ 1,169,835.90

Water System Restoration			Revised Contract		Change Order 9		Revised Contract	
Description	Unit	Unit Price	Quantity	Extension	Quantity	Extension	Quantity	Extension
300. Slope Restoration, Type A	Syd	\$ 0.50	30451.58	\$ 15,225.79		\$ -	30451.58	\$ 15,225.79
301. Slope Restoration, Type B	Syd	\$ 1.00	1307.33	\$ 1,307.33		\$ -	1307.33	\$ 1,307.33
302. Wetland Restoration	Syd	\$ 1.00	6566.67	\$ 6,566.67		\$ -	6566.67	\$ 6,566.67
303. Sidewalk, Concrete, 4-Inch	Sft	\$ 4.00	12152.84	\$ 48,611.36		\$ -	12152.84	\$ 48,611.36
304. Sidewalk, Removal	Sft	\$ 5.00	2261.35	\$ 11,306.75		\$ -	2261.35	\$ 11,306.75
305. Driveway, Non-Reinf. Concrete, 6-Inch	Syd	\$ 50.00	464.6	\$ 23,230.00		\$ -	464.6	\$ 23,230.00
306. Detectable Warning Surface	Ft	\$ 100.00	52.5	\$ 5,250.00		\$ -	52.5	\$ 5,250.00
307. Curb & Gutter, Conc, Det C-2	Ft	\$ 14.00	5659.25	\$ 79,229.50		\$ -	5659.25	\$ 79,229.50

Schedule of Pay Items

Description	Unit	Unit Price	Revised Contract		Change Order 9		Revised Contract	
			Quantity	Extension	Quantity	Extension	Quantity	Extension
308. Curb Sloped, HMA	Ft	\$ 8.00	0	\$ -		\$ -	0	\$ -
309. Underdrain, Subgrade, 4-Inch	Ft	\$ 3.00	0	\$ -		\$ -	0	\$ -
310. Underdrain, Subgrade, Open-Graded, 4-Inch	Ft	\$ 4.00	0	\$ -		\$ -	0	\$ -
311. HMA (4E1, Leveling, 220#/SYD)	Syd	\$ 7.00	17899.97	\$ 125,299.79		\$ -	17899.97	\$ 125,299.79
312. HMA (5E1, Surface, 165#/SYD)	Syd	\$ 4.50	17884.87	\$ 80,481.92		\$ -	17884.87	\$ 80,481.92
313. HMA (5E1, Driveway, 275#/SYD)	Syd	\$ 15.00	1445.58	\$ 21,683.70		\$ -	1445.58	\$ 21,683.70
314. Subgrade Undercutting, Type III	Cyd	\$ 25.00	213.96	\$ 5,349.00		\$ -	213.96	\$ 5,349.00
315. Earth Excavation	Cyd	\$ 5.50	6230	\$ 34,265.00		\$ -	6230	\$ 34,265.00
316. Aggregate Base, 8-Inch	Syd	\$ 5.75	18790.98	\$ 108,048.14		\$ -	18790.98	\$ 108,048.14
317. Aggregate Base, 4-Inch	Syd	\$ 4.00	1251.5	\$ 5,006.00		\$ -	1251.5	\$ 5,006.00
318. Aggregate Surface, 8-Inch	Syd	\$ 5.00	5167.11	\$ 25,835.55		\$ -	5167.11	\$ 25,835.55
319. Shoulder, Class II, 4-Inch	Syd	\$ 4.00	398	\$ 1,592.00		\$ -	398	\$ 1,592.00
320. Traffic Maintenance	LS	\$ 10,000.00	0.5	\$ 5,000.00		\$ -	0.5	\$ 5,000.00
321. Pavt. Mrkg, Waterborne, 4-Inch, White	Ft	\$ 1.00	55	\$ 55.00		\$ -	55	\$ 55.00
322. Pavt. Mrkg, Waterborne, 6-Inch, White	Ft	\$ 1.00	1153	\$ 1,153.00	-1153	\$ (1,153.00)	0	\$ -
323. Pavt. Mrkg, Waterborne, 4-Inch, Yellow	Ft	\$ 1.00	1137	\$ 1,137.00		\$ -	1137	\$ 1,137.00
324. Pavt. Mrkg, Waterborne, 18-Inch, Stop Bar	Ft	\$ 10.00	24	\$ 240.00		\$ -	24	\$ 240.00
325. Pavt. Mrkg, Waterborne, Only	Ea	\$ 150.00	2	\$ 300.00		\$ -	2	\$ 300.00
326. Pavt. Mrkg, Waterborne, Lt Turn Arrow Sym	Ea	\$ 200.00	1	\$ 200.00		\$ -	1	\$ 200.00
327. Pavt. Mrkg, Waterborne, Rt Turn Arrow Sym	Ea	\$ 200.00	1	\$ 200.00		\$ -	1	\$ 200.00
328. Erosion Control, Check Dam, Stone	Ea	\$ 75.00	0	\$ -		\$ -	0	\$ -
329. Erosion Control, Sediment Basin	Ea	\$ 100.00	0	\$ -		\$ -	0	\$ -
330. Erosion Control, Silt Fence	Ft	\$ 1.00	655	\$ 655.00		\$ -	655	\$ 655.00
331. Erosion Control, Inlet Protection, Fabric Drop	Ea	\$ 25.00	6	\$ 150.00		\$ -	6	\$ 150.00
332. Tree Removal, 12 and Bigger	Ea	\$ 300.00	24	\$ 7,200.00		\$ -	24	\$ 7,200.00
333. Fence, Moving	Ft	\$ 35.00	30	\$ 1,050.00		\$ -	30	\$ 1,050.00
334. Underdrain Outlet, 4-Inch	Ea	\$ 10.00	0	\$ -		\$ -	0	\$ -
335. Post, Mailbox	Ea	\$ 400.00	4	\$ 1,600.00		\$ -	4	\$ 1,600.00
336. Watering	Unit	\$ 1.00	40	\$ 40.00		\$ -	40	\$ 40.00
337. Removing Out of Service Pipeline	Ft	\$ 3.00	1200	\$ 3,600.00		\$ -	1200	\$ 3,600.00
338. Curb and Gutter, Rem	Ft	\$ 6.00	6138	\$ 36,828.00		\$ -	6138	\$ 36,828.00
339. Slope Restoration, Type C	Syd	\$ 3.75	0	\$ -		\$ -	0	\$ -
340. Erosion Control, Erosion Log	Ea	\$ 1.74	3969	\$ 6,906.06		\$ -	3969	\$ 6,906.06
341. Clearing & Grubbing	Acre	\$6,500.00	1	\$ 6,500.00		\$ -	1	\$ 6,500.00
342. Wetland Matting - Wetland A	LF	\$97.00	0	\$ -		\$ -	0	\$ -
343. Wetland Matting - Wetland B	LF	\$97.00	60	\$ 5,820.00		\$ -	60	\$ 5,820.00
344. Wetland Matting - Wetland C	LF	\$97.00	248	\$ 24,056.00		\$ -	248	\$ 24,056.00
345. Wetland Matting - Wetland D	LF	\$97.00	84	\$ 8,148.00		\$ -	84	\$ 8,148.00
346. Wetland Matting - Wetland E	LF	\$97.00	718	\$ 69,646.00		\$ -	718	\$ 69,646.00
347. Wetland Matting - Wetland F	LF	\$22.50	265	\$ 5,962.50		\$ -	265	\$ 5,962.50
348. Wetland Matting - Wetland G	LF	\$20.00	90	\$ 1,800.00		\$ -	90	\$ 1,800.00
COR#2 - Unmarked service lines in alleys	LS	\$1,207.50	1	\$ 1,207.50		\$ -	1	\$ 1,207.50
COR#3 - Washington & Luxmore Watermain	LS	\$1,955.00	1	\$ 1,955.00		\$ -	1	\$ 1,955.00
COR#4 - Hymax Sleeve Rods	LS	\$1,276.50	1	\$ 1,276.50		\$ -	1	\$ 1,276.50
COR#6 - Sidewalk Move	LS	\$3,549.62	1	\$ 3,549.62		\$ -	1	\$ 3,549.62
TransCanada/Great Lakes Gas Pipeline Crossing	Dlr	\$1.00	49885.78	\$ 49,885.78		\$ -	49885.78	\$ 49,885.78
COR Additional Restoration	LS	\$6,750.50	1	\$ 6,750.50		\$ -	1	\$ 6,750.50
HMA Deduction - 7/3/2018 Paving	LS	(\$6,417.90)	1	\$ (6,417.90)		\$ -	1	\$ (6,417.90)
Additional Gravel Work - October 2018	LS	\$3,981.88	1	\$ 3,981.88		\$ -	1	\$ 3,981.88
Additional Ditching - October 2018	LS	\$2,288.50	1	\$ 2,288.50		\$ -	1	\$ 2,288.50
Washington St. Culvert Work	LS	\$1,535.25	1	\$ 1,535.25		\$ -	1	\$ 1,535.25
Sutherland Avenue Topsoil	LS	\$1,200.00	1	\$ 1,200.00		\$ -	1	\$ 1,200.00
Francis Street Downtime	LS	\$1,500.00	0	\$ -	1	\$ 1,500.00	1	\$ 1,500.00
Water System Restoration Subtotal:				\$ 853,747.68		\$ 347.00		\$ 854,094.68

Schedule of Pay Items

Description	Unit	Unit Price	Revised Contract		Change Order 9		Revised Contract	
			Quantity	Extension	Quantity	Extension	Quantity	Extension
Sanitary Sewer System Restoration			Revised Contract		Change Order 9		Revised Contract	
Description	Unit	Unit Price	Quantity	Extension	Quantity	Extension	Quantity	Extension
300. Slope Restoration, Type A	Syd	\$ 0.50	13409.53	\$ 6,704.77		\$ -	13409.53	\$ 6,704.77
301. Slope Restoration, Type B	Syd	\$ 1.00	234.5	\$ 234.50		\$ -	234.5	\$ 234.50
302. Wetland Restoration	Syd	\$ 1.00	0	\$ -		\$ -	0	\$ -
303. Sidewalk, Concrete, 4-Inch	Sft	\$ 4.00	2431.61	\$ 9,726.44		\$ -	2431.61	\$ 9,726.44
304. Sidewalk, Removal	Sft	\$ 5.00	1682.05	\$ 8,410.25	24.5	\$ 122.50	1706.55	\$ 8,532.75
305. Driveway, Non-Reinf. Concrete, 6-Inch	Syd	\$ 50.00	71.4	\$ 3,570.00		\$ -	71.4	\$ 3,570.00
306. Detectable Warning Surface	Ft	\$ 100.00	22.5	\$ 2,250.00		\$ -	22.5	\$ 2,250.00
307. Curb & Gutter, Conc, Det C-2	Ft	\$ 14.00	1448.75	\$ 20,282.50		\$ -	1448.75	\$ 20,282.50
308. Curb Sloped, HMA	Ft	\$ 8.00	0	\$ -		\$ -	0	\$ -
309. Underdrain, Subgrade, 4-Inch	Ft	\$ 3.00	0	\$ -		\$ -	0	\$ -
310. Underdrain, Subgrade, Open-Graded, 4-Inch	Ft	\$ 4.00	0	\$ -		\$ -	0	\$ -
311. HMA (4E1, Leveling, 220#/SYD)	Syd	\$ 7.00	5056.33	\$ 35,394.31		\$ -	5056.33	\$ 35,394.31
312. HMA (5E1, Surface, 165#/SYD)	Syd	\$ 4.50	5051.22	\$ 22,730.49		\$ -	5051.22	\$ 22,730.49
313. HMA (5E1, Driveway, 275#/SYD)	Syd	\$ 15.00	568.8	\$ 8,532.00		\$ -	568.8	\$ 8,532.00
314. Subgrade Undercutting, Type III	Cyd	\$ 25.00	191.45	\$ 4,786.25		\$ -	191.45	\$ 4,786.25
315. Earth Excavation	Cyd	\$ 5.50	5030	\$ 27,665.00		\$ -	5030	\$ 27,665.00
316. Aggregate Base, 8-Inch	Syd	\$ 5.75	5555.23	\$ 31,942.57		\$ -	5555.23	\$ 31,942.57
317. Aggregate Base, 4-Inch	Syd	\$ 4.00	319.7	\$ 1,278.80		\$ -	319.7	\$ 1,278.80
318. Aggregate Surface, 8-Inch	Syd	\$ 5.00	2367.7	\$ 11,838.50		\$ -	2367.7	\$ 11,838.50
319. Shoulder, Class II, 4-Inch	Syd	\$ 4.00	133	\$ 532.00		\$ -	133	\$ 532.00
320. Traffic Maintenance	LS	\$ 10,000.00	0.5	\$ 5,000.00		\$ -	0.5	\$ 5,000.00
321. Pavt. Mrkg, Waterborne, 4-Inch, White	Ft	\$ 1.00	55	\$ 55.00	2290	\$ 2,290.00	2345	\$ 2,345.00
322. Pavt. Mrkg, Waterborne, 6-Inch, White	Ft	\$ 1.00	1152	\$ 1,152.00	-1152	\$ (1,152.00)	0	\$ -
323. Pavt. Mrkg, Waterborne, 4-Inch, Yellow	Ft	\$ 1.00	1138	\$ 1,138.00		\$ -	1138	\$ 1,138.00
324. Pavt. Mrkg, Waterborne, 18-Inch, Stop Bar	Ft	\$ 10.00	0	\$ -		\$ -	0	\$ -
325. Pavt. Mrkg, Waterborne, Only	Ea	\$ 150.00	0	\$ -		\$ -	0	\$ -
326. Pavt. Mrkg, Waterborne, Lt Turn Arrow Sym	Ea	\$ 200.00	0	\$ -		\$ -	0	\$ -
327. Pavt. Mrkg, Waterborne, Rt Turn Arrow Sym	Ea	\$ 200.00	0	\$ -		\$ -	0	\$ -
328. Erosion Control, Check Dam, Stone	Ea	\$ 75.00	6	\$ 450.00		\$ -	6	\$ 450.00
329. Erosion Control, Sediment Basin	Ea	\$ 100.00	0	\$ -		\$ -	0	\$ -
330. Erosion Control, Silt Fence	Ft	\$ 1.00	18	\$ 18.00		\$ -	18	\$ 18.00
331. Erosion Control, Inlet Protection, Fabric Drop	Ea	\$ 25.00	16	\$ 400.00		\$ -	16	\$ 400.00
332. Tree Removal, 12 and Bigger	Ea	\$ 300.00	20	\$ 6,000.00		\$ -	20	\$ 6,000.00
333. Fence, Moving	Ft	\$ 35.00	15	\$ 525.00		\$ -	15	\$ 525.00
334. Underdrain Outlet, 4-Inch	Ea	\$ 10.00	0	\$ -		\$ -	0	\$ -
335. Post, Mailbox	Ea	\$ 400.00	4	\$ 1,600.00		\$ -	4	\$ 1,600.00
336. Watering	Unit	\$ 1.00	0	\$ -		\$ -	0	\$ -
337. Removing Out of Service Pipeline	Ft	\$ 3.00	255	\$ 765.00	155	\$ 465.00	410	\$ 1,230.00
338. Curb and Gutter, Rem	Ft	\$ 6.00	1533	\$ 9,198.00		\$ -	1533	\$ 9,198.00
339. Slope Restoration, Type C	Syd	\$ 3.75	784.2	\$ 2,940.75		\$ -	784.2	\$ 2,940.75
COR#6 - Sidewalk Move	LS	\$3,549.61	1	\$ 3,549.61		\$ -	1	\$ 3,549.61
HMA Deduction - 7/3/2018 Paving	LS	(\$2,139.30)	1	\$ (2,139.30)		\$ -	1	\$ (2,139.30)
141 Coolidge St Tree Removal	LS	\$892.50	0	\$ -	1	\$ 892.50	1	\$ 892.50
Sanitary Sewer System Restoration Subtotal:			\$	226,530.44	\$	2,618.00	\$	229,148.44
Water System Upgrades Subtotal:			\$	2,186,626.68	\$	6,757.00	\$	2,193,383.68
Sanitary Sewer System Upgrades Subtotal:			\$	1,384,209.34	\$	14,775.00	\$	1,398,984.34
Contract Total:			\$	3,570,836.02	\$	21,532.00	\$	3,592,368.02

Change Order 9, Attachment 2
 2019 Francis & Lawrence St Work Timeline

These times are the new modified deadlines for CO 9 after adding two weeks to the times within CO 8 and then adding time for Xcel Energy to perform gas line work prior to RCC performing the original 2 weeks worth of restoration work.

Intermediate 2019 Deadlines	
All underground pipe work must be complete by:	7/19/2019
Xcel Gas Line Work	7/25/2019 - 8/11/2019
Subgrade Correction (if needed)	8/29&30/2019
RCC Restoration Work (curb, sidewalk, paving, restoration, etc)	9/3-14/2019
Substantial Completion of all Scope of Work must be complete by:	9/14/2019
Punchlist work	9/16-20/2019
Final Completion of all Scope of Work including puchlist.	9/20/2019

Note: this timeline includes RCC performing the work for the private side of 4 water laterals (replacing galvanized with copper) while they are working on public water lateral. The private side water lateral work will be paid for by the City under a seperate contract, not using USDA RD funds.

Contractor's Summary

Francis Street Downtime



E5299 Hannu Road
 Ironwood, MI 49938
 O: 906.932.4314

Project Name: Phase 4 Ironwood
 Name: Ruotsala Construction LLC

Date: 6.14.19

*Shutdown was from 8:50 - Noon = 3.2 hours (not 4)
 Jason had to leave for meeting and went to manage other work.*

Extra Work Description:

City was not able to turn off the water on Wednesday 6.12.19. This caused a delay as described below
 Shut Down result in loss of 200 LF of production with Labor and Equipment

Description	Work Description Unit Pricing					Labor			Equipment <i>OK</i>				Total Cost	
	Item Description	Unit	Qty	Cost Per Unit	Total	Rate	# MH Hours	Total	Eq. Type	Qty	Rate	Total		
General Laborer					\$0.00	\$50.00	<i>6.4</i> 8.0	<i>320</i> 400.00	Komatsu 360	<i>3.2</i> 4.0	<i>175.00</i> 175.00	<i>560</i> 700.00	<i>880</i> 1,100.00	
Operator					\$0.00	\$55.00	<i>6.4</i> 12.0	<i>352</i> 660.00	Komatsu 228	<i>3.2</i> 4.0	<i>150.00</i> 150.00	<i>480</i> 600.00	<i>932</i> 1,260.00	
					\$0.00			\$0.00	Loader	<i>3.2</i> 4.0	<i>150.00</i> 150.00	<i>480</i> 600.00	<i>480</i> 600.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
					\$0.00			\$0.00				\$0.00	\$0.00	
Subtotals					\$0.00		20.0	\$1,060.00		12.0		\$1,900.00	\$2,960.00	<i>2192</i>

NOTES:

Profit 15%	\$444.00	<i>328.8</i>
Total Change Order	\$3,404.00	<i>2,520.80</i>

Owner, Contractor & Engineer held a meeting and mutually agreed upon \$1,500 to resolve this item.

Contractor's Summary

141 Coolidge



E5299 Hannu Road
 Ironwood, MI 49938
 O: 906.932.4314

Project Name: Phase 4 Ironwood

Name: Ruotsala Construction LLC

Date: 7.15.19

Extra Work Description:

141 Coolidge Street Tree Removal

Remove Tree and Stump as required for proposed Sump

Description	Work Description Unit Pricing					Labor			Equipment				Total Cost
	Item Description	Unit	Qty	Cost Per Unit	Total	Rate	# MH Hours	Total	Eq. Type	Qty	Rate	Total	
Tree Removal Special	141 Coolidge	EA	1	\$850.00	\$850.00			\$0.00				\$0.00	\$850.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
					\$0.00			\$0.00				\$0.00	\$0.00
Subtotals					\$850.00		0.0	\$0.00		0.0		\$0.00	\$850.00

NOTES:

Profit 5%	\$42.50
Total Change Order	\$892.50

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

SUMMARY OF PAYMENTS
DUE AND APPROVED BY OWNER
AT MEETING HELD
8/12/2019

The following invoices have been approved for payment:

<i>Invoices to be Paid</i>	<i>Amount Due</i>	<i>Budget Category</i>
Coleman Engineering Company - Invoice 34356	\$5,637.50	Engineering - Inspection
Coleman Engineering Company - Invoice 34356	\$1,952.00	Engineering - Other
Ruotsala Construction, LLC	\$53,144.49	Construction
Total:	\$60,733.99	---

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

By: _____

Title: Mayor

Date: August 12, 2019

ESTIMATE OF FUNDS NEEDED
FOR
30-Day Period Commencing
6/23/2019
(WATER PORTION OF PROJECT - PHASE IV)

Name of Borrower: City of Ironwood, Michigan

Items	Amount of Funds
Construction:	
Ruotsala Construction, LLC	\$53,144.49
Construction Total:	\$53,144.49
Legal/Admin:	
City of Ironwood - Reimbursement	\$0.00
Legal/Admin Total:	\$0.00
Engineering Fees:	
Basic:	\$0.00
Inspection:	\$5,637.50
Additional Services:	\$1,952.00
Engineering Fees Total:	\$7,589.50
Contingencies:	\$0.00
Advertising:	\$0.00
Total:	\$0.00
TOTAL:	\$60,733.99

Prepared by: City of Ironwood
Name of Borrower

By: Annette DaLio-Burchell, Mayor

Date: August 12, 2019

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.



COLEMAN ENGINEERING COMPANY

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

Invoice No.: 34356

Date: July 18, 2019

To: CITY OF IRONWOOD
213 S MARQUETTE STREET
IRONWOOD, MICHIGAN 49938
ATTN: PAUL LINN, TREASURER

CEC Job No.: EC-16386	Project: Ironwood Phase 4 - Water Portion
-----------------------	---

Services from: June 16, 2019 to June 30, 2019

Inspection

Engineer 13	5.00 hrs	@	\$112.00 /hr	.....	\$	560.00
Engineer 7	13.50 hrs	@	\$81.00 /hr	.....		1,093.50
Technician 17	2.00 hrs	@	\$72.00 /hr	.....		144.00
Technician 7	80.00 hrs	@	\$48.00 /hr	.....		3,840.00
Total Billing Group						\$	5,637.50

Other Engineering

Engineer 13	14.00 hrs	@	\$112.00 /hr	.....	\$	1,568.00
Engineer 7	3.00 hrs	@	\$81.00 /hr	.....		243.00
Technician 17	0.25 hrs	@	\$72.00 /hr	.....		18.00
Technician 9	0.75 hrs	@	\$52.00 /hr	.....		39.00
Technician 7	1.75 hrs	@	\$48.00 /hr	.....		84.00
Total Billing Group						\$	1,952.00

Total Invoice Amount \$ 7,589.50

Project Invoice Summary

	<u>Budget</u>	<u>Invoiced to Date</u>	<u>Remaining</u>
Basic	\$ 270,097.00	\$ 270,080.50	\$ 16.50
Inspection	\$ 168,942.00	\$ 168,924.75	\$ 17.25
Other Engineering	\$ 29,846.00	\$ 29,829.00	\$ 17.00
Total	\$ 468,885.00	\$ 468,834.25	\$ 50.75

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

SUMMARY OF PAYMENTS
DUE AND APPROVED BY OWNER
AT MEETING HELD
8/12/2019

The following invoices have been approved for payment:

<i>Invoices to be Paid</i>	<i>Amount Due</i>	<i>Budget Category</i>
Ruotsala Construction, LLC	\$55,254.46	Construction
Total:	\$55,254.46	---

Ayes: _____
 Naves: _____
 Absent: _____
 Motion: Passed

By: _____

Title: Mayor _____

Date: August 12, 2019 _____

ESTIMATE OF FUNDS NEEDED
FOR
30-Day Period Commencing
6/23/2019
(SEWER PORTION OF PROJECT - PHASE IV)

Name of Borrower: City of Ironwood, Michigan

Items	Amount of Funds
Construction:	
Ruotsala Construction, LLC	\$55,254.46
Construction Total:	\$55,254.46
Legal/Admin:	
City of Ironwood - Reimbursement	\$0.00
Legal/Admin Total:	\$0.00
Engineering Fees:	
Basic:	\$0.00
Inspection:	\$0.00
Additional Services:	\$0.00
Engineering Fees Total:	\$0.00
Contingencies:	\$0.00
Advertising:	\$0.00
Total:	\$0.00
TOTAL:	\$55,254.46

Prepared by: City of Ironwood
Name of Borrower

By: _____
Annette DaLio-Burchell, Mayor

Date: August 12, 2019

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.

Contractor's Application for Payment No.

15A

	Application Period: 6/23/2019 - 6/30/2019	Application Date: 8/12/2019
To (Owner): City of Ironwood	From (Contractor): Ruotsala Construction, LLC	Via (Engineer): Coleman Engineering Company
Project: City of Ironwood - Phase IV Utility Project	Contract: City of Ironwood - Phase III Utilities - Local	
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.: 16385/16386

Application For Payment Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
1	\$160,676.50	
2	\$62.00	
3	\$52,288.00	
4		-\$153,012.19
5	\$132,270.83	
6	\$7,805.63	
8	\$152,442.25	
9	\$21,532.00	
TOTALS	\$527,077.21	-\$153,012.19
NET CHANGE BY CHANGE ORDERS	\$374,065.02	

1. ORIGINAL CONTRACT PRICE.....	\$ 3,218,303.00
2. Net change by Change Orders.....	\$ 374,065.02
3. Current Contract Price (Line 1 ± 2).....	\$ 3,592,368.02
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$ 3,391,606.54
5. RETAINAGE:	
a. 5% X _____ Work Completed.....	\$ 20,000.00
b. 5% X _____ Stored Material.....	\$ _____
c. Total Retainage (Line 5a + Line 5b).....	\$ 20,000.00
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$ 3,371,606.54
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ 3,332,232.56
8. AMOUNT DUE THIS APPLICATION.....	\$ 39,373.98
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above).....	\$ 220,761.48

<p>Contractor</p> <p>The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.</p>	
By: _____	Date: 8/12/2019

Payment of: \$ 39,373.98
(Line 8 or other - attach explanation of the other amount)

is recommended by: _____ 8/12/2019
(Engineer) (Date)

Payment of: \$ 39,373.98
(Line 8 or other - attach explanation of the other amount)

is approved by: _____ 8/12/2019
(Owner) (Date)

Approved by: _____
Funding Agency (if applicable) (Date)

Endorsed by the Construction Specifications Institute.

Contractor's Application for Payment No.

15B

	Application Period: 7/1/19 - 7/31/19	Application Date: 8/12/2019
To (Owner): City of Ironwood	From (Contractor): Ruotsala Construction, LLC	Via (Engineer): Coleman Engineering Company
Project: City of Ironwood - Phase IV Utility Project	Contract: City of Ironwood - Phase III Utilities - Local	
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.: 16385/16386

Application For Payment Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
1	\$160,676.50	
2	\$62.00	
3	\$52,288.00	
4		-\$153,012.19
5	\$132,270.83	
6	\$7,805.63	
8	\$152,442.25	
9	\$21,532.00	
TOTALS	\$527,077.21	-\$153,012.19
NET CHANGE BY CHANGE ORDERS	\$374,065.02	

1. ORIGINAL CONTRACT PRICE.....	\$ 3,218,303.00
2. Net change by Change Orders.....	\$ 374,065.02
3. Current Contract Price (Line 1 ± 2).....	\$ 3,592,368.02
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$ 3,460,631.53
5. RETAINAGE:	
a. 5% X _____ Work Completed.....	\$ 20,000.00
b. 5% X _____ Stored Material.....	\$ _____
c. Total Retainage (Line 5a + Line 5b).....	\$ 20,000.00
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$ 3,440,631.53
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ 3,371,606.56
8. AMOUNT DUE THIS APPLICATION.....	\$ 69,024.97
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above).....	\$ 151,736.49

<p>Contractor</p> <p>The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.</p>	
By: _____	Date: 8/12/2019

Payment of:	\$ 69,024.97	
	(Line 8 or other - attach explanation of the other amount)	
is recommended by:	_____	8/12/2019
	(Engineer)	(Date)
Payment of:	\$ 69,024.97	
	(Line 8 or other - attach explanation of the other amount)	
is approved by:	_____	8/12/2019
	(Owner)	(Date)
Approved by:	_____	_____
	Funding Agency (if applicable)	(Date)

Endorsed by the Construction Specifications Institute.

City of Ironwood, Michigan
 City of Ironwood - Phase IV Utility Project
 CEC Project No. 16385/16386

Pay Request No. 15A & 15B
 Ruotsala Construction, LLC
 E5299 Hannu Road
 Ironwood, MI 49938

WATER AND SEWER BREAKDOWN
 Pay Request No. 15A (Prior to June 30, 2019)

No.	Item	Water Portion	Sewer Portion	TOTAL
1	Original Contract Price	\$1,936,904.50	\$1,281,398.50	\$3,218,303.00
2	Change Orders	\$256,479.18	\$117,585.84	\$374,065.02
3	Revised Contract Price	\$2,193,383.68	\$1,398,984.34	\$3,592,368.02
4A	Total Work Completed	\$2,042,316.69	\$1,349,289.85	\$3,391,606.54
4B	Total Stored Materials	\$0.00	\$0.00	\$0.00
4	Total Completed and Stored to Date	\$2,042,316.69	\$1,349,289.85	\$3,391,606.54
5A	Retainage (Work Complete)	\$12,000.00	\$8,000.00	\$20,000.00
5B	Retainage (Stored Materials)	\$0.00	\$0.00	\$0.00
5C	Total Retainage	\$12,000.00	\$8,000.00	\$20,000.00
6	Amount Eligible to Date	\$2,030,316.69	\$1,341,289.85	\$3,371,606.54
7	Previous Payments	\$2,001,492.20	\$1,330,740.36	\$3,332,232.56
8	Amount Due This Application	\$28,824.49	\$10,549.49	\$39,373.98

Pay Request No. 15B (After June 30, 2019)

No.	Item	Water Portion	Sewer Portion	TOTAL
1	Original Contract Price	\$1,936,904.50	\$1,281,398.50	\$3,218,303.00
2	Change Orders	\$256,479.18	\$117,585.84	\$374,065.02
3	Revised Contract Price	\$2,193,383.68	\$1,398,984.34	\$3,592,368.02
4A	Total Work Completed	\$2,066,636.69	\$1,393,994.84	\$3,460,631.53
4B	Total Stored Materials	\$0.00	\$0.00	\$0.00
4	Total Completed and Stored to Date	\$2,066,636.69	\$1,393,994.84	\$3,460,631.53
5A	Retainage (Work Complete)	\$12,000.00	\$8,000.00	\$20,000.00
5B	Retainage (Stored Materials)	\$0.00	\$0.00	\$0.00
5C	Total Retainage	\$12,000.00	\$8,000.00	\$20,000.00
6	Amount Eligible to Date	\$2,054,636.69	\$1,385,994.84	\$3,440,631.53
7	Previous Payments	\$2,030,316.69	\$1,341,289.87	\$3,371,606.56
8	Amount Due This Application	\$24,320.00	\$44,704.97	\$69,024.97

No.	Item	Water Portion	Sewer Portion	TOTAL
8	Total Amount Due This Application	\$53,144.49	\$55,254.46	\$108,398.95

Prior to June 30, 2019

After June 30, 2019

Water System Upgrades			Revised Contract		Quantity This	Total Quantity	Dollar Amount	Quantity This	Total Quantity	Dollar Amount
Description	Unit	Unit Price	Quantity	Extension	Estimate	Placed	Paid to Date	Estimate	Placed	Paid to Date
101. 6-Inch Watermain	Ft	\$ 37.00	90	\$ 3,330.00	61	63.5	\$ 2,349.50	63.5	\$ 2,349.50	
102. 8-Inch Watermain	Ft	\$ 40.00	6288	\$ 251,520.00	284.5	6288	\$ 251,520.00	6288	\$ 251,520.00	
103. 12-Inch Watermain	Ft	\$ 55.00	257	\$ 14,135.00		257	\$ 14,135.00	257	\$ 14,135.00	
104. 16-Inch Watermain	Ft	\$ 100.00	4905	\$ 490,500.00		4905	\$ 490,500.00	4905	\$ 490,500.00	
105. 16-Inch Watermain - Special	Ft	\$ 70.00	466	\$ 32,620.00		466	\$ 32,620.00	466	\$ 32,620.00	
106. 8-Inch Gate Valve & Box	Ea	\$ 1,600.00	23	\$ 36,800.00	2	22	\$ 35,200.00	22	\$ 35,200.00	
107. 12-Inch Gate Valve & Box	Ea	\$ 2,800.00	11	\$ 30,800.00		11	\$ 30,800.00	11	\$ 30,800.00	
108. 16-Inch Butterfly Valve & Box	Ea	\$ 6,500.00	7	\$ 45,500.00		7	\$ 45,500.00	7	\$ 45,500.00	
109. Gate Box, Reconstruct, Case 1	Ea	\$ 1,000.00	0	\$ -		0	\$ -	0	\$ -	
110. 8 x 8 x 6 Tee	Ea	\$ 400.00	15	\$ 6,000.00	1	15	\$ 6,000.00	15	\$ 6,000.00	
111. 8 x 8 x 8 Tee	Ea	\$ 300.00	7	\$ 2,100.00	1	7	\$ 2,100.00	7	\$ 2,100.00	
112. 12 x 12 x 6 Tee	Ea	\$ 425.00	4	\$ 1,700.00		4	\$ 1,700.00	4	\$ 1,700.00	
113. 12 x 12 x 8 Tee	Ea	\$ 450.00	1	\$ 450.00		1	\$ 450.00	1	\$ 450.00	
114. 12 x 12 x 12 Tee	Ea	\$ 525.00	2	\$ 1,050.00		2	\$ 1,050.00	2	\$ 1,050.00	
115. 16 x 16 x 6 Tee	Ea	\$ 650.00	1	\$ 650.00		1	\$ 650.00	1	\$ 650.00	
116. 16 x 16 x 12 Tee	Ea	\$ 1,000.00	1	\$ 1,000.00		1	\$ 1,000.00	1	\$ 1,000.00	
117. 16 x 16 x 16 Tee	Ea	\$ 1,100.00	3	\$ 3,300.00		3	\$ 3,300.00	3	\$ 3,300.00	
118. 12 x 8 x 12 x 8 Cross	Ea	\$ 525.00	2	\$ 1,050.00		2	\$ 1,050.00	2	\$ 1,050.00	
119. 8 x 6 Reducer	Ea	\$ 200.00	6	\$ 1,200.00	2	6	\$ 1,200.00	6	\$ 1,200.00	
120. 12 x 8 Reducer	Ea	\$ 300.00	1	\$ 300.00		1	\$ 300.00	1	\$ 300.00	
121. 8-Inch Cap/Plug	Ea	\$ 150.00	4	\$ 600.00		4	\$ 600.00	4	\$ 600.00	
122a. 6-Inch 45° Bend	Ea	\$ 250.00	6	\$ 1,500.00	5	5	\$ 1,250.00	5	\$ 1,250.00	
122b. 6-Inch 90° Bend	Ea	\$ 250.00	0	\$ -		0	\$ -	0	\$ -	
122. 8-Inch 45° Bend	Ea	\$ 250.00	14	\$ 3,500.00	2	14	\$ 3,500.00	14	\$ 3,500.00	
123. 8-Inch 11.25° Bend	Ea	\$ 250.00	6	\$ 1,500.00		6	\$ 1,500.00	6	\$ 1,500.00	
124. 12-Inch 45° Bend	Ea	\$ 375.00	4	\$ 1,500.00		4	\$ 1,500.00	4	\$ 1,500.00	
125. 12-Inch 11.25° Bend	Ea	\$ 300.00	2	\$ 600.00		2	\$ 600.00	2	\$ 600.00	
126. 16-Inch 45° Bend	Ea	\$ 700.00	3	\$ 2,100.00		3	\$ 2,100.00	3	\$ 2,100.00	
127. 16-Inch 11.25° Bend	Ea	\$ 700.00	2	\$ 1,400.00		2	\$ 1,400.00	2	\$ 1,400.00	
128. Steel Casing Pipe, 30-Inch, Jacked-In-Place	Ft	\$ 200.00	96.5	\$ 19,300.00		96.5	\$ 19,300.00	96.5	\$ 19,300.00	
129. Line Stops - 6-Inch	Ea	\$ 5,000.00	0	\$ -		0	\$ -	0	\$ -	
130. Line Stops - 16-Inch	Ea	\$ 15,000.00	3	\$ 45,000.00		3	\$ 45,000.00	3	\$ 45,000.00	
131. Air Relief Vault	Ea	\$ 5,000.00	3	\$ 15,000.00		3	\$ 15,000.00	3	\$ 15,000.00	
132. Marker Post	Ea	\$ 50.00	37	\$ 1,850.00		37	\$ 1,850.00	37	\$ 1,850.00	
133. 1-Inch Corporation Stop	Ea	\$ 125.00	72	\$ 9,000.00	2	59	\$ 7,375.00	13	72	\$ 9,000.00
134. 1-Inch Curb Stop & Box	Ea	\$ 200.00	72	\$ 14,400.00	2	59	\$ 11,800.00	13	72	\$ 14,400.00
135. 1-Inch Type K Copper Service	Ft	\$ 25.00	2051.5	\$ 51,287.50	59	1638.5	\$ 40,962.50	413	2051.5	\$ 51,287.50
136. 6 x 12 Grade Offset Adapter	Ea	\$ 200.00	5	\$ 1,000.00		4	\$ 800.00	4	\$ 800.00	
137. 6-Inch Ductile Iron Hydrant Lead	Ft	\$ 35.00	175.5	\$ 6,142.50	7.5	175.5	\$ 6,142.50	175.5	\$ 6,142.50	
138. Fire Hydrant Assembly	Ea	\$ 4,500.00	19	\$ 85,500.00	1	19	\$ 85,500.00	19	\$ 85,500.00	
139. Fire Hydrant Assembly - Special	Ea	\$ 5,500.00	1	\$ 5,500.00		1	\$ 5,500.00	1	\$ 5,500.00	
140. Salvage Existing Hydrant	Ea	\$ 200.00	8	\$ 1,600.00		7	\$ 1,400.00	7	\$ 1,400.00	
141. Connect to Existing 6 Watermain	Ea	\$ 1,000.00	6	\$ 6,000.00		4	\$ 4,000.00	2	6	\$ 6,000.00
142. Connect to Existing 8 Watermain	Ea	\$ 1,100.00	3	\$ 3,300.00		2	\$ 2,200.00	1	3	\$ 3,300.00
143. Connect to Existing 12 Watermain	Ea	\$ 1,200.00	16	\$ 19,200.00		16	\$ 19,200.00	16	\$ 19,200.00	
144. Connect to Existing 16 Watermain	Ea	\$ 2,000.00	7	\$ 14,000.00		7	\$ 14,000.00	7	\$ 14,000.00	
145. Remove Existing 16 Cap	Ea	\$ 100.00	1	\$ 100.00		1	\$ 100.00	1	\$ 100.00	
146. Rock Excavation	Cyd	\$ 35.00	1201.75	\$ 42,061.25		1182.75	\$ 41,396.25	2	1184.75	\$ 41,466.25
147. Special Backfill	Cyd	\$ 10.00	47.4	\$ 474.00		47.4	\$ 474.00	47.4	\$ 474.00	
148. Stone Refill (MDOT 6A)	Cyd	\$ 25.00	5.51	\$ 137.75		5.51	\$ 137.75	5.51	\$ 137.75	
149. Utility Exploration	Ea	\$ 250.00	22	\$ 5,500.00	3	21	\$ 5,250.00	21	\$ 5,250.00	
150. Insulation	Sft	\$ 1.00	208	\$ 208.00		208	\$ 208.00	208	\$ 208.00	
151. TransCanada/Great Lakes Gas Pipeline Crossing	LS	\$ 80,000.00	0	\$ -		0	\$ -	0	\$ -	
152. Stream Crossing		\$ 6,500.00	1	\$ 6,500.00		1	\$ 6,500.00	1	\$ 6,500.00	
153. CN Railroad Crossing	LS	\$ 10,000.00	1	\$ 10,000.00		1	\$ 10,000.00	1	\$ 10,000.00	
154. Maintain City Water Supply	LS	\$ 10,000.00	1	\$ 10,000.00		1	\$ 10,000.00	1	\$ 10,000.00	
155. 2-Inch Corporation Stop	Ea	\$ 900.00	4	\$ 3,600.00		4	\$ 3,600.00	4	\$ 3,600.00	
156. 2-Inch Curb Stop & Box	Ea	\$ 900.00	5	\$ 4,500.00		5	\$ 4,500.00	5	\$ 4,500.00	
157. 2-Inch Type K Copper	LF	\$ 60.00	45	\$ 2,700.00		45	\$ 2,700.00	45	\$ 2,700.00	
158. 24" Hydrant Extension	Ea	\$ 1,541.00	3	\$ 4,623.00		3	\$ 4,623.00	3	\$ 4,623.00	
159. PRV Vault	Ea	\$ 5,000.00	1	\$ 5,000.00		1	\$ 5,000.00	1	\$ 5,000.00	
160. Connect to Existing Storm Sewer	Ea	\$ 700.00	3	\$ 2,100.00		0	\$ -	3	3	\$ 2,100.00
161. Storm Sewer Catch Basin, 2' Diameter	Ea	\$ 1,500.00	3	\$ 4,500.00		0	\$ -	3	3	\$ 4,500.00
162. 12-Inch HDPE Storm Sewer	Ft	\$ 25.00	100	\$ 2,500.00		0	\$ -	0	\$ -	
Water System Upgrades Subtotal:				\$ 1,339,289.00			\$ 1,308,393.50			\$ 1,332,713.50

Sanitary Sewer System Upgrades			Revised Contract		Quantity This	Total Quantity	Dollar Amount	Quantity This	Total Quantity	Dollar Amount
Description	Unit	Unit Price	Quantity	Extension	Estimate	Placed	Paid to Date	Estimate	Placed	Paid to Date
200. 8 SDR 35 PVC Gravity Sewer	Ft	\$ 50.00	10604	\$ 530,200.00	58.5	10604	\$ 530,200.00	10604	\$ 530,200.00	
201. 10 SDR 35 PVC Gravity Sewer	Ft	\$ 39.00	551	\$ 21,489.00	0.5	551	\$ 21,489.00	551	\$ 21,489.00	
202. 4' Diameter Standard Manhole & Cover (VF)	Ft	\$ 300.00	379.06	\$ 113,718.00		375.76	\$ 112,728.00	375.76	\$ 112,728.00	
203. Connect to Existing Sewer	Ea	\$ 800.00	12	\$ 9,600.00		12	\$ 9,600.00	12	\$ 9,600.00	
204. 6 SDR 35 PVC Sewer Lateral	Ft	\$ 30.00	4514	\$ 135,420.00	31	4070	\$ 122,100.00	407	4477	\$ 134,310.00
205. Connect to Existing Sewer Lateral	Ea	\$ 100.00	96	\$ 9,600.00	1	81	\$ 8,100.00	15	96	\$ 9,600.00

Water System Upgrades			Revised Contract		Quantity This	Total Quantity	Dollar Amount	Quantity This	Total Quantity	Dollar Amount
Description	Unit	Unit Price	Quantity	Extension	Estimate	Placed	Paid to Date	Estimate	Placed	Paid to Date
206. 6 x 8 Sanitary Sewer Wye	Ea	\$ 100.00	105	\$ 10,500.00	1	105	\$ 10,500.00		105	\$ 10,500.00
207. Sanitary Sewer Lateral Cleanout	Ea	\$ 500.00	28	\$ 14,000.00	1	27	\$ 13,500.00	1	28	\$ 14,000.00
208. Cap Sewer Main - 8-Inch	Ea	\$ 200.00	0	\$ -		0	\$ -		0	\$ -
209. Rock Excavation	Cyd	\$ 1.00	862.9	\$ 862.90		835.9	\$ 835.90		835.9	\$ 835.90
210. Special Backfill	Cyd	\$ 10.00	43	\$ 430.00		43	\$ 430.00		43	\$ 430.00
211. Stone Refill (MDOT 6A)	Cyd	\$ 25.00	80	\$ 2,000.00		65	\$ 1,625.00		65	\$ 1,625.00
212. Utility Exploration	Ea	\$ 250.00	19	\$ 4,750.00		11	\$ 2,750.00		11	\$ 2,750.00
213. Insulation	Sft	\$ 1.00	0	\$ -		0	\$ -		0	\$ -
214. Culvert, HDPE, 24-Inch	Ft	\$ 40.00	108	\$ 4,320.00		108	\$ 4,320.00		108	\$ 4,320.00
215. Culvert, HDPE, 30-Inch	Ft	\$ 45.00	185	\$ 8,325.00		185	\$ 8,325.00		185	\$ 8,325.00
216. Culvert End Section, 24-Inch	Ea	\$ 250.00	5	\$ 1,250.00		5	\$ 1,250.00		5	\$ 1,250.00
217. Culvert End Section, 30-Inch	Ea	\$ 300.00	5	\$ 1,500.00		5	\$ 1,500.00		5	\$ 1,500.00
218. 12-Inch HDPE Storm Sewer	Ft	\$ 25.00	1809.5	\$ 45,237.50		1397.5	\$ 34,937.50	412.5	1810	\$ 45,250.00
219. 15-Inch HDPE Storm Sewer	Ft	\$ 30.00	858	\$ 25,740.00		858	\$ 25,740.00		858	\$ 25,740.00
220. 18-Inch HDPE Storm Sewer	Ft	\$ 31.00	982.5	\$ 30,457.50		982.5	\$ 30,457.50		982.5	\$ 30,457.50
221. 24-Inch HDPE Storm Sewer	Ft	\$ 40.00	494	\$ 19,760.00		494	\$ 19,760.00		494	\$ 19,760.00
222. 30-Inch HDPE Storm Sewer	Ft	\$ 42.00	742	\$ 31,164.00		742	\$ 31,164.00		742	\$ 31,164.00
223. Storm Sewer Catch Basin, 2' Diameter	Ea	\$ 1,500.00	18	\$ 27,000.00		18	\$ 27,000.00		18	\$ 27,000.00
224. Storm Sewer Catch Basin, 4' & 5' Diameter	Ea	\$ 2,300.00	27	\$ 62,100.00		22	\$ 50,600.00	5	27	\$ 62,100.00
225. Connect to Existing Storm Sewer	Ea	\$ 700.00	5	\$ 3,500.00		5	\$ 3,500.00		5	\$ 3,500.00
226. Ditch Cleanout	Ft	\$ 4.00	1205	\$ 4,820.00		1205	\$ 4,820.00		1205	\$ 4,820.00
227. Riprap, Heavy	Syd	\$ 50.00	220.83	\$ 11,041.50		220.83	\$ 11,041.50		220.83	\$ 11,041.50
228. Video Taping Sewer & Culvert Pipe	Ft	\$ 1.50	13967	\$ 20,950.50	3425	13967	\$ 20,950.50		13967	\$ 20,950.50
229. Sewer Bulkhead - Through 18	Ea	\$ 250.00	78	\$ 19,500.00	1	56	\$ 14,000.00	22	78	\$ 19,500.00
230. Sewer Bulkhead - Over 18	Ea	\$ 300.00	2	\$ 600.00		2	\$ 600.00		2	\$ 600.00
231. Non-Structural Flowable Fill	Cyd	\$ 200.00	0	\$ -		0	\$ -		0	\$ -
Sanitary Sewer System Upgrades Subtotal:				\$ 1,169,835.90			\$ 1,123,823.90			\$ 1,165,346.40

Water System Restoration			Revised Contract		Quantity This	Total Quantity	Dollar Amount	Quantity This	Total Quantity	Dollar Amount
Description	Unit	Unit Price	Quantity	Extension	Estimate	Placed	Paid to Date	Estimate	Placed	Paid to Date
300. Slope Restoration, Type A	Syd	\$ 0.50	30451.58	\$ 15,225.79		29321.58	\$ 14,660.79		29321.58	\$ 14,660.79
301. Slope Restoration, Type B	Syd	\$ 1.00	1307.33	\$ 1,307.33		1307.33	\$ 1,307.33		1307.33	\$ 1,307.33
302. Wetland Restoration	Syd	\$ 1.00	6566.67	\$ 6,566.67		6566.67	\$ 6,566.67		6566.67	\$ 6,566.67
303. Sidewalk, Concrete, 4-Inch	Sft	\$ 4.00	12152.84	\$ 48,611.36		7305.84	\$ 29,223.36		7305.84	\$ 29,223.36
304. Sidewalk, Removal	Sft	\$ 5.00	2261.35	\$ 11,306.75		2261.35	\$ 11,306.75		2261.35	\$ 11,306.75
305. Driveway, Non-Reinf. Concrete, 6-Inch	Syd	\$ 50.00	464.6	\$ 23,230.00		215.6	\$ 10,780.00		215.6	\$ 10,780.00
306. Detectable Warning Surface	Ft	\$ 100.00	52.5	\$ 5,250.00		27.5	\$ 2,750.00		27.5	\$ 2,750.00
307. Curb & Gutter, Conc, Det C-2	Ft	\$ 14.00	5659.25	\$ 79,229.50		4347.25	\$ 60,861.50		4347.25	\$ 60,861.50
308. Curb Sloped, HMA	Ft	\$ 8.00	0	\$ -		0	\$ -		0	\$ -
309. Underdrain, Subgrade, 4-Inch	Ft	\$ 3.00	0	\$ -		0	\$ -		0	\$ -
310. Underdrain, Subgrade, Open-Graded, 4-Inch	Ft	\$ 4.00	0	\$ -		0	\$ -		0	\$ -
311. HMA (4E1, Leveling, 220#/SYD)	Syd	\$ 7.00	17899.97	\$ 125,299.79		15168.97	\$ 106,182.79		15168.97	\$ 106,182.79
312. HMA (5E1, Surface, 165#/SYD)	Syd	\$ 4.50	17884.87	\$ 80,481.92		15153.87	\$ 68,192.42		15153.87	\$ 68,192.42
313. HMA (5E1, Driveway, 275#/SYD)	Syd	\$ 15.00	1445.58	\$ 21,683.70		1145.58	\$ 17,183.70		1145.58	\$ 17,183.70
314. Subgrade Undercutting, Type III	Cyd	\$ 25.00	213.96	\$ 5,349.00		113.96	\$ 2,849.00		113.96	\$ 2,849.00
315. Earth Excavation	Cyd	\$ 5.50	6230	\$ 34,265.00		5030	\$ 27,665.00		5030	\$ 27,665.00
316. Aggregate Base, 8-Inch	Syd	\$ 5.75	18790.98	\$ 108,048.14		15714.98	\$ 90,361.14		15714.98	\$ 90,361.14
317. Aggregate Base, 4-Inch	Syd	\$ 4.00	1251.5	\$ 5,006.00		959.5	\$ 3,838.00		959.5	\$ 3,838.00
318. Aggregate Surface, 8-Inch	Syd	\$ 5.00	5167.11	\$ 25,835.55		5157.11	\$ 25,785.55		5157.11	\$ 25,785.55
319. Shoulder, Class II, 4-Inch	Syd	\$ 4.00	398	\$ 1,592.00		398	\$ 1,592.00		398	\$ 1,592.00
320. Traffic Maintenance	LS	\$ 10,000.00	0.5	\$ 5,000.00		0.5	\$ 5,000.00		0.5	\$ 5,000.00
321. Pavt. Mrkg, Waterborne, 4-Inch, White	Ft	\$ 1.00	55	\$ 55.00		55	\$ 55.00		55	\$ 55.00
322. Pavt. Mrkg, Waterborne, 6-Inch, White	Ft	\$ 1.00	0	\$ -		0	\$ -		0	\$ -
323. Pavt. Mrkg, Waterborne, 4-Inch, Yellow	Ft	\$ 1.00	1137	\$ 1,137.00		638	\$ 638.00		638	\$ 638.00
324. Pavt. Mrkg, Waterborne, 18-Inch, Stop Bar	Ft	\$ 10.00	24	\$ 240.00		24	\$ 240.00		24	\$ 240.00
325. Pavt. Mrkg, Waterborne, Only	Ea	\$ 150.00	2	\$ 300.00		2	\$ 300.00		2	\$ 300.00
326. Pavt. Mrkg, Waterborne, Lt Turn Arrow Sym	Ea	\$ 200.00	1	\$ 200.00		1	\$ 200.00		1	\$ 200.00
327. Pavt. Mrkg, Waterborne, Rt Turn Arrow Sym	Ea	\$ 200.00	1	\$ 200.00		1	\$ 200.00		1	\$ 200.00
328. Erosion Control, Check Dam, Stone	Ea	\$ 75.00	0	\$ -		0	\$ -		0	\$ -
329. Erosion Control, Sediment Basin	Ea	\$ 100.00	0	\$ -		0	\$ -		0	\$ -
330. Erosion Control, Silt Fence	Ft	\$ 1.00	655	\$ 655.00		655	\$ 655.00		655	\$ 655.00
331. Erosion Control, Inlet Protection, Fabric Drop	Ea	\$ 25.00	6	\$ 150.00		0	\$ -		0	\$ -
332. Tree Removal, 12 and Bigger	Ea	\$ 300.00	24	\$ 7,200.00		21	\$ 6,300.00		21	\$ 6,300.00
333. Fence, Moving	Ft	\$ 35.00	30	\$ 1,050.00		30	\$ 1,050.00		30	\$ 1,050.00
334. Underdrain Outlet, 4-Inch	Ea	\$ 10.00	0	\$ -		0	\$ -		0	\$ -
335. Post, Mailbox	Ea	\$ 400.00	4	\$ 1,600.00		4	\$ 1,600.00		4	\$ 1,600.00
336. Watering	Unit	\$ 1.00	40	\$ 40.00		40	\$ 40.00		40	\$ 40.00
337. Removing Out of Service Pipeline	Ft	\$ 3.00	1200	\$ 3,600.00		1200	\$ 3,600.00		1200	\$ 3,600.00
338. Curb and Gutter, Rem	Ft	\$ 6.00	6138	\$ 36,828.00		5898	\$ 35,388.00		5898	\$ 35,388.00
339. Slope Restoration, Type C	Syd	\$ 3.75	0	\$ -		0	\$ -		0	\$ -
340. Erosion Control, Erosion Log	Ea	\$ 1.74	3969	\$ 6,906.06		3969	\$ 6,906.06		3969	\$ 6,906.06
341. Clearing & Grubbing	Acre	\$ 6,500.00	1	\$ 6,500.00		1	\$ 6,500.00		1	\$ 6,500.00
342. Wetland Matting - Wetland A	LF	\$ 97.00	0	\$ -		0	\$ -		0	\$ -
343. Wetland Matting - Wetland B	LF	\$ 97.00	60	\$ 5,820.00		60	\$ 5,820.00		60	\$ 5,820.00
344. Wetland Matting - Wetland C	LF	\$ 97.00	248	\$ 24,056.00		248	\$ 24,056.00		248	\$ 24,056.00

Water System Upgrades			Revised Contract		Quantity This	Total Quantity	Dollar Amount	Quantity This	Total Quantity	Dollar Amount
Description	Unit	Unit Price	Quantity	Extension	Estimate	Placed	Paid to Date	Estimate	Placed	Paid to Date
345. Wetland Matting - Wetland D	LF	\$97.00	84	\$ 8,148.00		84	\$ 8,148.00		84	\$ 8,148.00
346. Wetland Matting - Wetland E	LF	\$97.00	718	\$ 69,646.00		718	\$ 69,646.00		718	\$ 69,646.00
347. Wetland Matting - Wetland F	LF	\$22.50	265	\$ 5,962.50		265	\$ 5,962.50		265	\$ 5,962.50
348. Wetland Matting - Wetland G	LF	\$20.00	90	\$ 1,800.00		90	\$ 1,800.00		90	\$ 1,800.00
COR#2 - Unmarked service lines in alleys	LS	\$1,207.50	1	\$ 1,207.50		1	\$ 1,207.50		1	\$ 1,207.50
COR#3 - Washington & Luxmore Watermain	LS	\$1,955.00	1	\$ 1,955.00		1	\$ 1,955.00		1	\$ 1,955.00
COR#4 - Hymax Sleeve Rods	LS	\$1,276.50	1	\$ 1,276.50		1	\$ 1,276.50		1	\$ 1,276.50
COR#6 - Sidewalk Move	LS	\$3,549.62	1	\$ 3,549.62		1	\$ 3,549.62		1	\$ 3,549.62
TransCanada/Great Lakes Gas Pipeline Crossing	Dlr	\$1.00	49885.78	\$ 49,885.78		49885.78	\$ 49,885.78		49885.78	\$ 49,885.78
COR Additional Restoration	LS	\$6,750.50	1	\$ 6,750.50		1	\$ 6,750.50		1	\$ 6,750.50
HMA Deduction - 7/3/2018 Paving	LS	(\$6,417.90)	1	\$ (6,417.90)		1	\$ (6,417.90)		1	\$ (6,417.90)
Additional Gravel Work - October 2018	LS	\$3,981.88	1	\$ 3,981.88		1	\$ 3,981.88		1	\$ 3,981.88
Additional Ditching - October 2018	LS	\$2,288.50	1	\$ 2,288.50		1	\$ 2,288.50		1	\$ 2,288.50
Washington St. Culvert Work	LS	\$1,535.25	1	\$ 1,535.25		1	\$ 1,535.25		1	\$ 1,535.25
Sutherland Avenue Topsoil	LS	\$1,200.00	1	\$ 1,200.00		1	\$ 1,200.00		1	\$ 1,200.00
Francis Street Downtime	LS	\$1,500.00	1	\$ 1,500.00	1	1	\$ 1,500.00		1	\$ 1,500.00
Water System Restoration Subtotal:			\$	854,094.68			\$ 733,923.19			\$ 733,923.19

Sanitary Sewer System Restoration			Revised Contract		Quantity This	Total Quantity	Dollar Amount	Quantity This	Total Quantity	Dollar Amount
Description	Unit	Unit Price	Quantity	Extension	Estimate	Placed	Paid to Date	Estimate	Placed	Paid to Date
300. Slope Restoration, Type A	Syd	\$ 0.50	13409.53	\$ 6,704.77		13409.53	\$ 6,704.77		13409.53	\$ 6,704.77
301. Slope Restoration, Type B	Syd	\$ 1.00	234.5	\$ 234.50		234.5	\$ 234.50		234.5	\$ 234.50
302. Wetland Restoration	Syd	\$ 1.00	0	\$ -		0	\$ -		0	\$ -
303. Sidewalk, Concrete, 4-Inch	Sft	\$ 4.00	2431.61	\$ 9,726.44		2431.61	\$ 9,726.44		2431.61	\$ 9,726.44
304. Sidewalk, Removal	Sft	\$ 5.00	1706.55	\$ 8,532.75	24.5	1706.55	\$ 8,532.75		1706.55	\$ 8,532.75
305. Driveway, Non-Reinf. Concrete, 6-Inch	Syd	\$ 50.00	71.4	\$ 3,570.00		71.4	\$ 3,570.00		71.4	\$ 3,570.00
306. Detectable Warning Surface	Ft	\$ 100.00	22.5	\$ 2,250.00		22.5	\$ 2,250.00		22.5	\$ 2,250.00
307. Curb & Gutter, Conc, Det C-2	Ft	\$ 14.00	1448.75	\$ 20,282.50		1448.75	\$ 20,282.50		1448.75	\$ 20,282.50
308. Curb Sloped, HMA	Ft	\$ 8.00	0	\$ -		0	\$ -		0	\$ -
309. Underdrain, Subgrade, 4-Inch	Ft	\$ 3.00	0	\$ -		0	\$ -		0	\$ -
310. Underdrain, Subgrade, Open-Graded, 4-Inch	Ft	\$ 4.00	0	\$ -		0	\$ -		0	\$ -
311. HMA (4E1, Leveling, 220#/SYD)	Syd	\$ 7.00	5056.33	\$ 35,394.31		5056.33	\$ 35,394.31		5056.33	\$ 35,394.31
312. HMA (5E1, Surface, 165#/SYD)	Syd	\$ 4.50	5051.22	\$ 22,730.49		5051.22	\$ 22,730.50		5051.22	\$ 22,730.49
313. HMA (5E1, Driveway, 275#/SYD)	Syd	\$ 15.00	568.8	\$ 8,532.00		568.8	\$ 8,532.00		568.8	\$ 8,532.00
314. Subgrade Undercutting, Type III	Cyd	\$ 25.00	191.45	\$ 4,786.25		191.45	\$ 4,786.25		191.45	\$ 4,786.25
315. Earth Excavation	Cyd	\$ 5.50	5030	\$ 27,665.00		5030	\$ 27,665.00		5030	\$ 27,665.00
316. Aggregate Base, 8-Inch	Syd	\$ 5.75	5555.23	\$ 31,942.57		5555.23	\$ 31,942.57		5555.23	\$ 31,942.57
317. Aggregate Base, 4-Inch	Syd	\$ 4.00	319.7	\$ 1,278.80		319.7	\$ 1,278.80		319.7	\$ 1,278.80
318. Aggregate Surface, 8-Inch	Syd	\$ 5.00	2367.7	\$ 11,838.50		2367.7	\$ 11,838.50		2367.7	\$ 11,838.50
319. Shoulder, Class II, 4-Inch	Syd	\$ 4.00	133	\$ 532.00		133	\$ 532.00		133	\$ 532.00
320. Traffic Maintenance	LS	\$ 10,000.00	0.5	\$ 5,000.00		0.5	\$ 5,000.00		0.5	\$ 5,000.00
321. Pavt. Mrkg, Waterborne, 4-Inch, White	Ft	\$ 1.00	2345	\$ 2,345.00		55	\$ 55.00	2290	2345	\$ 2,345.00
322. Pavt. Mrkg, Waterborne, 6-Inch, White	Ft	\$ 1.00	0	\$ -		0	\$ -		0	\$ -
323. Pavt. Mrkg, Waterborne, 4-Inch, Yellow	Ft	\$ 1.00	1138	\$ 1,138.00		638	\$ 638.00		638	\$ 638.00
324. Pavt. Mrkg, Waterborne, 18-Inch, Stop Bar	Ft	\$ 10.00	0	\$ -		0	\$ -		0	\$ -
325. Pavt. Mrkg, Waterborne, Only	Ea	\$ 150.00	0	\$ -		0	\$ -		0	\$ -
326. Pavt. Mrkg, Waterborne, Lt Turn Arrow Sym	Ea	\$ 200.00	0	\$ -		0	\$ -		0	\$ -
327. Pavt. Mrkg, Waterborne, Rt Turn Arrow Sym	Ea	\$ 200.00	0	\$ -		0	\$ -		0	\$ -
328. Erosion Control, Check Dam, Stone	Ea	\$ 75.00	6	\$ 450.00		6	\$ 450.00		6	\$ 450.00
329. Erosion Control, Sediment Basin	Ea	\$ 100.00	0	\$ -		0	\$ -		0	\$ -
330. Erosion Control, Silt Fence	Ft	\$ 1.00	18	\$ 18.00		18	\$ 18.00		18	\$ 18.00
331. Erosion Control, Inlet Protection, Fabric Drop	Ea	\$ 25.00	16	\$ 400.00		16	\$ 400.00		16	\$ 400.00
332. Tree Removal, 12 and Bigger	Ea	\$ 300.00	20	\$ 6,000.00		20	\$ 6,000.00		20	\$ 6,000.00
333. Fence, Moving	Ft	\$ 35.00	15	\$ 525.00		15	\$ 525.00		15	\$ 525.00
334. Underdrain Outlet, 4-Inch	Ea	\$ 10.00	0	\$ -		0	\$ -		0	\$ -
335. Post, Mailbox	Ea	\$ 400.00	4	\$ 1,600.00		4	\$ 1,600.00		4	\$ 1,600.00
336. Watering	Unit	\$ 1.00	0	\$ -		0	\$ -		0	\$ -
337. Removing Out of Service Pipeline	Ft	\$ 3.00	410	\$ 1,230.00	155	410	\$ 1,230.00		410	\$ 1,230.00
338. Curb and Gutter, Rem	Ft	\$ 6.00	1533	\$ 9,198.00		1533	\$ 9,198.00		1533	\$ 9,198.00
339. Slope Restoration, Type C	Syd	\$ 3.75	784.2	\$ 2,940.75		784.2	\$ 2,940.75		784.2	\$ 2,940.75
COR#6 - Sidewalk Move	LS	\$3,549.61	1	\$ 3,549.61		1	\$ 3,549.61		1	\$ 3,549.61
HMA Deduction - 7/3/2018 Paving	LS	(\$2,139.30)	1	\$ (2,139.30)		1	\$ (2,139.30)		1	\$ (2,139.30)
141 Coolidge St Tree Removal	LS	\$892.50	1	\$ 892.50		0	\$ -	1	1	\$ 892.50
Sanitary Sewer System Restoration Subtotal:			\$	229,148.44			\$ 225,465.95			\$ 228,648.44

Water System Upgrades Subtotal:	\$ 2,193,383.68	\$ 2,042,316.69	\$ 2,066,636.69
Sanitary Sewer System Upgrades Subtotal:	\$ 1,398,984.34	\$ 1,349,289.85	\$ 1,393,994.84
Contract Total:	\$ 3,592,368.02	\$ 3,391,606.55	\$ 3,460,631.52

Retainage:	\$ 20,000.00	Retainage:	\$ 20,000.00
Amount Eligible to Date:	\$ 3,371,606.55	Amount Eligible to Date:	\$ 3,440,631.52
Previous Payments:	\$ 3,332,232.57	Previous Payments:	\$ 3,371,606.55
Amount Due:	\$ 39,373.98	Amount Due:	\$ 69,024.97

Date of Issuance: August 12, 2018	Effective Date: August 12, 2018
Owner: City of Ironwood	Owner's Contract No.: N/A
Contractor: Ruotsala Construction, LLC	Contractor's Project No.: N/A
Engineer: Coleman Engineering Company	Engineer's Project No.: 190007
Project: City of Ironwood – Country Club Road 2019 Watermain Replacement Project	
Contract Name: City of Ironwood – Country Club Road 2019 Watermain Replacement Project	

The Contract is modified as follows upon execution of this Change Order:

Description:

Balance final contract quantities. Time was added so that final driveway subgrade could heal prior to paving.

This Change Order has associated no Engineering Amendments.

Attachments:

- Schedule of Pay Items (1 page)
- HMA Removal Extra Request (1 page)

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: \$ <u>117,402.00</u>	Original Contract Times: Substantial Completion: <u>June 28, 2019</u> Ready for Final Payment: <u>July 10, 2019</u>
[Increase] [Decrease] from previously approved Change Orders No. <u>N/A</u> to No. <u>N/A</u> : \$ <u>N/A</u>	[Increase] [Decrease] from previously approved Change Orders No. <u>N/A</u> to No. <u>N/A</u> : Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u>
Contract Price prior to this Change Order: \$ <u>117,402.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>June 28, 2019</u> Ready for Final Payment: <u>July 10, 2019</u>
[Increase] [Decrease] of this Change Order: \$ <u>846.15</u>	[Increase] [Decrease] of this Change Order: Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>22 days</u>
Contract Price incorporating this Change Order: \$ <u>116,555.85</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>June 28, 2019</u> Ready for Final Payment: <u>August 1, 2019</u>

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: _____ Engineer (if required)	By: _____ Owner (Authorized Signature)	By: _____ Contractor (Authorized Signature)
Title: <u>Project Engineer</u>	Title: <u>Mayor</u>	Title: <u>President</u>
Date: _____	Date: _____	Date: _____

Approved by Funding Agency (if applicable)

By: _____ Date: _____
Title: _____

**Country Club Road 2019 Water System Upgrades
Attachment 1 - Schedule of Pay Items**

Item Description	Unit	Unit Price	Original Contract		Change Order No. 1		Revised Contract	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
1 Mobilization	LS	\$ 500.00	1	\$ 500.00		\$ -	1	\$ 500.00
2 Contractor Staking	LS	\$ 500.00	1	\$ 500.00		\$ -	1	\$ 500.00
3 6-inch Watermain	Ft	\$ 50.00	30	\$ 1,500.00	-15	\$ (750.00)	15	\$ 750.00
4 8-inch Watermain	Ft	\$ 44.00	965	\$ 42,460.00		\$ -	965	\$ 42,460.00
5 8-inch Gate Valve & Box	Ea	\$ 1,600.00	4	\$ 6,400.00		\$ -	4	\$ 6,400.00
6 8" x 8" x 6" Tee	Ea	\$ 400.00	1	\$ 400.00		\$ -	1	\$ 400.00
7 8" x 8" x 8" Tee	Ea	\$ 425.00	1	\$ 425.00		\$ -	1	\$ 425.00
8 8" x 6" Reducer	Ea	\$ 350.00	2	\$ 700.00		\$ -	2	\$ 700.00
9 10" x 8" Reducer	Ea	\$ 300.00	1	\$ 300.00		\$ -	1	\$ 300.00
10 6-inch 45° Bend	Ea	\$ 200.00	4	\$ 800.00		\$ -	4	\$ 800.00
11 8-Inch 22.5° Bend	Ea	\$ 200.00	1	\$ 200.00		\$ -	1	\$ 200.00
12 8-inch 45° Bend	Ea	\$ 400.00	2	\$ 800.00	2	\$ 800.00	4	\$ 1,600.00
13 1-inch Corporation Stop	Ea	\$ 200.00	3	\$ 600.00	-1	\$ (200.00)	2	\$ 400.00
14 1-inch Curb Stop & Box	Ea	\$ 300.00	3	\$ 900.00	-1	\$ (300.00)	2	\$ 600.00
15 1-inch Type K Copper Service	Ft	\$ 30.00	200	\$ 6,000.00	-18	\$ (540.00)	182	\$ 5,460.00
16 1-1/2-inch Corporation Stop	Ea	\$ 600.00	1	\$ 600.00		\$ -	1	\$ 600.00
17 1-1/2-inch Curb Stop & Box	Ea	\$ 600.00	1	\$ 600.00		\$ -	1	\$ 600.00
18 1-1/2-inch Type K Copper Service	Ft	\$ 50.00	125	\$ 6,250.00	-3	\$ (150.00)	122	\$ 6,100.00
19 Interior Meter Assembly	LS	\$ 2,500.00	1	\$ 2,500.00		\$ -	1	\$ 2,500.00
20 6-inch Ductile Iron Hydrant Lead	Ft	\$ 50.00	5	\$ 250.00	2.5	\$ 125.00	7.5	\$ 375.00
21 Fire Hydrant Assembly	Ea	\$ 6,000.00	1	\$ 6,000.00		\$ -	1	\$ 6,000.00
22 Connect to Existing 6-inch Watermain	Ea	\$ 700.00	2	\$ 1,400.00		\$ -	2	\$ 1,400.00
23 Connect to Existing 10-inch Watermain	Ea	\$ 1,000.00	1	\$ 1,000.00		\$ -	1	\$ 1,000.00
24 Insulation	Sft	\$ 1.00	400	\$ 400.00	-272	\$ (272.00)	128	\$ 128.00
25 Earth Excavation	Cyd	\$ 1.00	510	\$ 510.00		\$ -	510	\$ 510.00
26 Rock Excavation	Cyd	\$ 1.00	178	\$ 178.00	75	\$ 75.00	253	\$ 253.00
27 Utility Exploration	Ea	\$ 100.00	4	\$ 400.00	-4	\$ (400.00)	0	\$ -
28 Slope Restoration, Type A	Syd	\$ 1.00	2540	\$ 2,540.00	1338	\$ 1,338.00	3878	\$ 3,878.00
29 Slope Restoration, Type B	Syd	\$ 1.00	444	\$ 444.00	120.6	\$ 120.60	564.6	\$ 564.60
30 Sidewalk Concrete, 4-inch	Sft	\$ 15.00	135	\$ 2,025.00	-10	\$ (150.00)	125	\$ 1,875.00
31 HMA Approach	Ton	\$ 125.00	138	\$ 17,250.00	22.53	\$ 2,816.25	160.53	\$ 20,066.25
32 Aggregate Base, 9-inch	Syd	\$ 10.00	873	\$ 8,730.00	-371.3	\$ (3,713.00)	501.7	\$ 5,017.00
33 Subbase, CIP	Cyd	\$ 10.00	158	\$ 1,580.00	-104	\$ (1,040.00)	54	\$ 540.00
34 Shoulder, Class II, 4-inch	Syd	\$ 30.00	35	\$ 1,050.00		\$ -	35	\$ 1,050.00
35 Erosion Control, Silt Fence	Ft	\$ 5.00	50	\$ 250.00	-50	\$ (250.00)	0	\$ -
36 Tree Removal, 12" +	Ea	\$ 200.00	2	\$ 400.00	2	\$ 400.00	4	\$ 800.00
37 Geotextile, Stabilization	Syd	\$ 8.00	70	\$ 560.00	-32	\$ (256.00)	38	\$ 304.00
38 HMA Removal	LS	\$ 1,500.00	0	\$ -	1	\$ 1,500.00	1	\$ 1,500.00
				\$ 117,402.00		\$ (846.15)		\$ 116,555.85

Contractor's Summary

Extra Work Due to Field Changes

Different from the Drawings



Project Name: Country Club Road
 Name: Ruotsala Construction LLC

E5299 Hannu Road
 Ironwood, MI 49938
 O: 906.932.4314

Date: 6.25.19

Extra Work Description:

On 6.24.19 Remobilize and Regrade Country Club Road Driveways as directed by the Engineer

Description	Work Description Unit Pricing				Labor			Equipment			Total Cost	
	Item Description	Unit	Qty	Cost Per Unit	Rate	# MH Hours	Total	Eq. Type	Qty	Rate		Total
Operator				\$0.00	\$50.00	4.5	\$225.00	Skidsteer	4.5	\$125.00	\$562.50	\$787.50
Operator				\$0.00	\$50.00	4.5	\$225.00	Excavator	4.5	\$150.00	\$675.00	\$900.00
Operator				\$0.00	\$50.00	4.00	\$200.00	Dump Truck	4.00	\$75.00	\$300.00	\$500.00
				\$0.00	\$50.00	2.0	\$100.00	Semi Lowboy	2.0	\$125.00	\$250.00	\$350.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
				\$0.00			\$0.00				\$0.00	\$0.00
Subtotals				\$0.00		15.0	\$750.00		15.0		\$1,787.50	\$2,537.50
NOTES:											Profit 15%	\$380.63
											Total Change Order	\$2,918.13

\$1,500 was mutually agreed upon, by Owner, Engineer, + Contractor



Contractor's Application for Payment No.

2

Application Period: 6/2/2019 - 7/31/2019		Application Date: 8/12/2019
To (Owner): The City of Ironwood	From (Contractor): Ruotsala Construction, LLC	Via (Engineer): Coleman Engineering Company
Project: City of Ironwood – Country Club Road 2019 Watermain Replacement Project	Contract: City of Ironwood – Country Club Road 2019 Watermain Replacement Project	
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.: 19007

**Application For Payment
Change Order Summary**

Approved Change Orders				
Number	Additions	Deductions		
1		\$846.15	1. ORIGINAL CONTRACT PRICE.....	\$ 117,402.00
			2. Net change by Change Orders.....	\$ -846.15
			3. Current Contract Price (Line 1 ± 2).....	\$ 116,555.85
			4. TOTAL COMPLETED AND STORED TO DATE (Column F total on Progress Estimates).....	\$ 116,555.85
			5. RETAINAGE:	
			a. 5% X _____ Work Completed.....	\$ _____
			b. 5% X _____ Stored Material.....	\$ _____
			c. Total Retainage (Line 5.a + Line 5.b).....	\$ _____
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c).....	\$ 116,555.85
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ 69,276.85
			8. AMOUNT DUE THIS APPLICATION.....	\$ 47,279.00
			9. BALANCE TO FINISH, PLUS RETAINAGE (Column G total on Progress Estimates + Line 5.c above).....	\$ _____
TOTALS		\$846.15		
NET CHANGE BY CHANGE ORDERS		-\$846.15		

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature

By: _____ Date: _____

Payment of: \$ 47,279.00
(Line 8 or other - attach explanation of the other amount)

is recommended by: _____ (Engineer) _____ (Date)

Payment of: \$ 47,279.00
(Line 8 or other - attach explanation of the other amount)

is approved by: _____ (Owner) _____ (Date)

Approved by: _____ (Date)
Funding or Financing Entity (if applicable)

**Country Club Road 2019 Water System Upgrades
Attachment 1 - Schedule of Pay Items**

Item Description	Unit	Unit Price	Revised Contract		Pay Estimate No. 2		Amount Paid to Date	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
1 Mobilization	LS	\$ 500.00	1	\$ 500.00	0	\$ -	1	\$ 500.00
2 Contractor Staking	LS	\$ 500.00	1	\$ 500.00	1	\$ 500.00	1	\$ 500.00
3 6-inch Watermain	Ft	\$ 50.00	15	\$ 750.00	0	\$ -	15	\$ 750.00
4 8-inch Watermain	Ft	\$ 44.00	965	\$ 42,460.00	0	\$ -	965	\$ 42,460.00
5 8-inch Gate Valve & Box	Ea	\$ 1,600.00	4	\$ 6,400.00	3	\$ 4,800.00	4	\$ 6,400.00
6 8" x 8" x 6" Tee	Ea	\$ 400.00	1	\$ 400.00	0	\$ -	1	\$ 400.00
7 8" x 8" x 8" Tee	Ea	\$ 425.00	1	\$ 425.00	1	\$ 425.00	1	\$ 425.00
8 8" x 6" Reducer	Ea	\$ 350.00	2	\$ 700.00	0	\$ -	2	\$ 700.00
9 10" x 8" Reducer	Ea	\$ 300.00	1	\$ 300.00	0	\$ -	1	\$ 300.00
10 6-inch 45° Bend	Ea	\$ 200.00	4	\$ 800.00	0	\$ -	4	\$ 800.00
11 8-Inch 22.5° Bend	Ea	\$ 200.00	1	\$ 200.00	1	\$ 200.00	1	\$ 200.00
12 8-inch 45° Bend	Ea	\$ 400.00	4	\$ 1,600.00	2	\$ 800.00	4	\$ 1,600.00
13 1-inch Corporation Stop	Ea	\$ 200.00	2	\$ 400.00	2	\$ 400.00	2	\$ 400.00
14 1-inch Curb Stop & Box	Ea	\$ 300.00	2	\$ 600.00	2	\$ 600.00	2	\$ 600.00
15 1-inch Type K Copper Service	Ft	\$ 30.00	182	\$ 5,460.00	15	\$ 450.00	182	\$ 5,460.00
16 1-1/2-inch Corporation Stop	Ea	\$ 600.00	1	\$ 600.00	0	\$ -	1	\$ 600.00
17 1-1/2-inch Curb Stop & Box	Ea	\$ 600.00	1	\$ 600.00	0	\$ -	1	\$ 600.00
18 1-1/2-inch Type K Copper Service	Ft	\$ 50.00	122	\$ 6,100.00	0	\$ -	122	\$ 6,100.00
19 Interior Meter Assembly	LS	\$ 2,500.00	1	\$ 2,500.00	0.5	\$ 1,250.00	1	\$ 2,500.00
20 6-inch Ductile Iron Hydrant Lead	Ft	\$ 50.00	7.5	\$ 375.00	2.5	\$ 125.00	7.5	\$ 375.00
21 Fire Hydrant Assembly	Ea	\$ 6,000.00	1	\$ 6,000.00	0	\$ -	1	\$ 6,000.00
22 Connect to Existing 6-inch Watermain	Ea	\$ 700.00	2	\$ 1,400.00	0	\$ -	2	\$ 1,400.00
23 Connect to Existing 10-inch Watermain	Ea	\$ 1,000.00	1	\$ 1,000.00	0	\$ -	1	\$ 1,000.00
24 Insulation	Sft	\$ 1.00	128	\$ 128.00	0	\$ -	128	\$ 128.00
25 Earth Excavation	Cyd	\$ 1.00	510	\$ 510.00	510	\$ 510.00	510	\$ 510.00
26 Rock Excavation	Cyd	\$ 1.00	253	\$ 253.00	253	\$ 253.00	253	\$ 253.00
27 Utility Exploration	Ea	\$ 100.00	0	\$ -	0	\$ -	0	\$ -
28 Slope Restoration, Type A	Syd	\$ 1.00	3878	\$ 3,878.00	3878	\$ 3,878.00	3878	\$ 3,878.00
29 Slope Restoration, Type B	Syd	\$ 1.00	564.6	\$ 564.60	564.6	\$ 564.60	564.6	\$ 564.60
30 Sidewalk Concrete, 4-inch	Sft	\$ 15.00	125	\$ 1,875.00	0	\$ -	125	\$ 1,875.00
31 HMA Approach	Ton	\$ 125.00	160.53	\$ 20,066.25	160.53	\$ 20,066.25	160.53	\$ 20,066.25
32 Aggregate Base, 9-inch	Syd	\$ 10.00	501.7	\$ 5,017.00	501.7	\$ 5,017.00	501.7	\$ 5,017.00
33 Subbase, CIP	Cyd	\$ 10.00	54	\$ 540.00	54	\$ 540.00	54	\$ 540.00
34 Shoulder, Class II, 4-inch	Syd	\$ 30.00	35	\$ 1,050.00	35	\$ 1,050.00	35	\$ 1,050.00
35 Erosion Control, Silt Fence	Ft	\$ 5.00	0	\$ -	0	\$ -	0	\$ -
36 Tree Removal, 12" +	Ea	\$ 200.00	4	\$ 800.00	2	\$ 400.00	4	\$ 800.00
37 Geotextile, Stabilization	Syd	\$ 8.00	38	\$ 304.00	38	\$ 304.00	38	\$ 304.00
38 HMA Removal	LS	\$ 1,500.00	1	\$ 1,500.00	1	\$ 1,500.00	1	\$ 1,500.00
				\$ 116,555.85			\$ 43,632.85	\$ 116,555.85

MAYOR'S PROCLAMATION
#019-014

This Mayor's Proclamation of the City of Ironwood recognizes suicide as a national public health problem taking over 45,000 lives last year and suicide prevention as an area responsibility, and designates September 8th through 14th, 2019 as "**Suicide Prevention Week**" in Ironwood.

WHEREAS, suicide is the 10th leading cause of all deaths in the United States and the 3rd leading cause of death among individuals between the ages of 15 to 24. The 2nd leading cause of death of college students;

WHEREAS, suicide is the 10th leading cause of all deaths in Michigan, taking over 1450 lives last year;

WHEREAS, Five of the 10 counties in Michigan with the highest suicide rates per 100,000 are located in the Upper Peninsula and three counties (Ontonagon, Gogebic, and Iron) are here and border us;

WHEREAS, 20% of all suicides in the United States are veterans and our active armed services and experiencing its highest Suicide rates ever;

WHEREAS, in the U.S., one person completes the act of suicide every 11 minutes;

WHEREAS, it is estimated that 5 million people in the United States are survivors of suicide (those who have lost a loved one to suicide);

WHEREAS, 51% of those who die by suicide use a firearm, and guns stored in the house are used for suicide 40 times more often than for self-protection;

WHEREAS, the overall suicide rate in our country has increased slightly in recent years, the rates for those 49 to 65 have increased dramatically;

WHEREAS, the stigma associated with mental illness and suicidality works against suicide prevention by discouraging persons at risk for suicide from seeking life-saving help and further traumatizes survivors of suicide;

WHEREAS, organizations such as the American Association of Suicidology and the Range Suicide Prevention Council and our Survivors of Suicide group are dedicated to reducing the frequency of suicide attempts and deaths, and the pain of survivor affected by suicide of loved ones, through educational programs, research projects, intervention services an bereavement services urge that we;

1. Recognize suicide as a national and state public health problem and declare suicide prevention to be a statewide priority;
2. Acknowledge that no single suicide prevention program or effort will be appropriate for populations or communities;
3. Encourage initiatives based on the goals contained in the **National Strategy for Suicide Prevention by promoting**
 - a. Awareness that suicide is a public health problem that is preventable.

THEREFORE, BE IT RESOLVED THAT I, Annette Da Lio-Burchell, Mayor of the City of Ironwood hereby designate September 8th through September 14th as "National Suicide Prevention Week" in Ironwood this 12th day of August 2019.

Annette Da Lio-Burchell, Mayor

**CITY OF IRONWOOD
RESOLUTION #019-015**

Commissioner _____ offered the following resolution and moved for its adoption.

WHEREAS, the Michigan Department of Transportation (MDOT) is planning a project to do hot mix asphalt cold milling, base crushing, shaping, and resurfacing work along Country Club Road from Highway US-2 to Ayer Street, and along Ayer Street from Lake Street to Lowell Street; including aggregate base, aggregate shoulder, and permanent pavement marking work; and all together with necessary related work within the corporate limits of the City of Ironwood; and

WHEREAS, the City of Ironwood will have 18.15% City participation responsibility for the “Project” improvements;

NOW THEREFORE, BE IT RESOLVED that the City of Ironwood enter into an agreement with the MICHIGAN DEPARTMENT OF TRANSPORTATION (MDOT) for the work along Country Club Road from Highway US-2 to Ayer Street, and along Ayer Street from Lake Street to Lowell Street; and the following City Officials Mayor Annette Burchell, and City Clerk Karen M. Gullan are authorized to sign said Contract No. 19-5416.

Supported by Commissioner _____.

ADOPTED: Yeas:
Nays:
Absent:

I hereby certify that the foregoing is a true and correct copy of a resolution made and adopted at a regular meeting of the governing body of this municipality, on the 12th day of August, 2019.

Karen M. Gullan, City Clerk

STP

DA

Control Section STUL 27430
Job Number 133039CON
Project 1900(935)
CFDA No. 20.205 (Highway Research
Planning & Construction)
Contract No. 19-5416

PART I

THIS CONTRACT, consisting of PART I and PART II (Standard Agreement Provisions), is made and entered into this date of DO NOT DATE, by and between the MICHIGAN DEPARTMENT OF TRANSPORTATION, hereinafter referred to as the "DEPARTMENT"; and the CITY OF IRONWOOD, a Michigan municipal corporation, hereinafter referred to as the "REQUESTING PARTY"; for the purpose of fixing the rights and obligations of the parties in agreeing to the following improvements, in the City of Ironwood, Michigan, hereinafter referred to as the "PROJECT" and estimated in detail on EXHIBIT "I", dated July 8, 2019, attached hereto and made a part hereof:

Hot mix asphalt cold milling, base crushing, shaping, and resurfacing work along Country Club Road from Highway US-2 to Ayer Street, and along Ayer Street from Lake Street to Lowell Street; including aggregate base, aggregate shoulder, and permanent pavement marking work; and all together with necessary related work.

WITNESSETH:

WHEREAS, pursuant to Federal law, monies have been provided for the performance of certain improvements on public roads; and

WHEREAS, the reference "FHWA" in PART I and PART II refers to the United States Department of Transportation, Federal Highway Administration; and

WHEREAS, the PROJECT, or portions of the PROJECT, at the request of the REQUESTING PARTY, are being programmed with the FHWA, for implementation with the use of Federal Funds under the following Federal program(s) or funding:

SURFACE TRANSPORTATION PROGRAM

WHEREAS, the parties hereto have reached an understanding with each other regarding the performance of the PROJECT work and desire to set forth this understanding in the form of a written contract.

NOW, THEREFORE, in consideration of the premises and of the mutual undertakings of the parties and in conformity with applicable law, it is agreed:

1. The parties hereto shall undertake and complete the PROJECT in accordance with the terms of this contract.

2. The term "PROJECT COST", as herein used, is hereby defined as the cost of the physical construction necessary for the completion of the PROJECT, including any other costs incurred by the DEPARTMENT as a result of this contract, except construction engineering and inspection.

No charges will be made by the DEPARTMENT to the PROJECT for any inspection work or construction engineering.

The costs incurred by the REQUESTING PARTY for preliminary engineering, construction engineering, construction materials testing, inspection, and right-of-way are excluded from the PROJECT COST as defined by this contract.

3. The DEPARTMENT is authorized by the REQUESTING PARTY to administer on behalf of the REQUESTING PARTY all phases of the PROJECT, including advertising and awarding the construction contract for the PROJECT or portions of the PROJECT. Such administration shall be in accordance with PART II, Section II of this contract.

Any items of the PROJECT COST incurred by the DEPARTMENT may be charged to the PROJECT.

4. The REQUESTING PARTY, at no cost to the PROJECT or to the DEPARTMENT, shall:

- A. Design or cause to be designed the plans for the PROJECT.
- B. Appoint a project engineer who shall be in responsible charge of the PROJECT and ensure that the plans and specifications are followed.
- C. Perform or cause to be performed the construction engineering, construction materials testing, and inspection services necessary for the completion of the PROJECT.

The REQUESTING PARTY will furnish the DEPARTMENT proposed timing sequences for trunkline signals that, if any, are being made part of the improvement. No timing adjustments shall be made by the REQUESTING PARTY at any trunkline intersection, without prior issuances by the DEPARTMENT of Standard Traffic Signal Timing Permits.

5. The PROJECT COST shall be met in part by contributions by the Federal Government. Federal Surface Transportation Funds shall be applied to the eligible items of the PROJECT COST up to the lesser of: (1) \$375,000, or (2) an amount such that 81.85% percent,

the normal Federal participation ratio for such funds, is not exceeded at the time of the award of the construction contract. The balance of the PROJECT COST, after deduction of Federal Funds, shall be charged to and paid by the REQUESTING PARTY in the manner and at the times hereinafter set forth.

Any items of PROJECT COST not reimbursed by Federal Funds shall be the sole responsibility of the REQUESTING PARTY.

6. No working capital deposit will be required for this PROJECT.

In order to fulfill the obligations assumed by the REQUESTING PARTY under the provisions of this contract, the REQUESTING PARTY shall make prompt payments of its share of the PROJECT COST upon receipt of progress billings from the DEPARTMENT as herein provided. All payments will be made within 30 days of receipt of billings from the DEPARTMENT. Billings to the REQUESTING PARTY will be based upon the REQUESTING PARTY'S share of the actual costs incurred less Federal Funds earned as the PROJECT progresses.

7. Upon completion of construction of the PROJECT, the REQUESTING PARTY will promptly cause to be enacted and enforced such ordinances or regulations as may be necessary to prohibit parking in the roadway right-of-way throughout the limits of the PROJECT.

8. The performance of the entire PROJECT under this contract, whether Federally funded or not, will be subject to the provisions and requirements of PART II that are applicable to a Federally funded project.

In the event of any discrepancies between PART I and PART II of this contract, the provisions of PART I shall prevail.

Buy America Requirements (23 CFR 635.410) shall apply to the PROJECT and will be adhered to, as applicable, by the parties hereto.

9. The REQUESTING PARTY certifies that it is not aware if and has no reason to believe that the property on which the work is to be performed under this agreement is a facility, as defined by the Michigan Natural Resources and Environmental Protection Act [(NREPA), PA 451, 1994, as amended 2012]; MCL 324.20101(1)(s). The REQUESTING PARTY also certifies that it is not a liable party pursuant to either Part 201 or Part 213 of NREPA, MCL 324.20126 et seq. and MCL 324.21323a et seq. The REQUESTING PARTY is a local unit of government that has acquired or will acquire property for the use of either a transportation corridor or public right-of-way and was not responsible for any activities causing a release or threat of release of any hazardous materials at or on the property. The REQUESTING PARTY is not a person who is liable for response activity costs, pursuant to MCL 324.20101 (vv) and (ww).

10. If, subsequent to execution of this contract, previously unknown hazardous substances are discovered within the PROJECT limits, which require environmental remediation pursuant to either state or federal law, the REQUESTING PARTY, in addition to reporting that fact to the Department of Environmental Quality, shall immediately notify the DEPARTMENT, both orally and in writing of such discovery. The DEPARTMENT shall consult with the REQUESTING PARTY to determine if it is willing to pay for the cost of remediation and, with the FHWA, to determine the eligibility, for reimbursement, of the remediation costs. The REQUESTING PARTY shall be charged for and shall pay all costs associated with such remediation, including all delay costs of the contractor for the PROJECT, in the event that remediation and delay costs are not deemed eligible by the FHWA. If the REQUESTING PARTY refuses to participate in the cost of remediation, the DEPARTMENT shall terminate the PROJECT. The parties agree that any costs or damages that the DEPARTMENT incurs as a result of such termination shall be considered a PROJECT COST.

11. If federal and/or state funds administered by the DEPARTMENT are used to pay the cost of remediating any hazardous substances discovered after the execution of this contract and if there is a reasonable likelihood of recovery, the REQUESTING PARTY, in cooperation with the Department of Environmental Quality and the DEPARTMENT, shall make a diligent effort to recover such costs from all other possible entities. If recovery is made, the DEPARTMENT shall be reimbursed from such recovery for the proportionate share of the amount paid by the FHWA and/or the DEPARTMENT and the DEPARTMENT shall credit such sums to the appropriate funding source.

12. The DEPARTMENT'S sole reason for entering into this contract is to enable the REQUESTING PARTY to obtain and use funds provided by the Federal Highway Administration pursuant to Title 23 of the United States Code.

Any and all approvals of, reviews of, and recommendations regarding contracts, agreements, permits, plans, specifications, or documents, of any nature, or any inspections of work by the DEPARTMENT or its agents pursuant to the terms of this contract are done to assist the REQUESTING PARTY in meeting program guidelines in order to qualify for available funds. Such approvals, reviews, inspections and recommendations by the DEPARTMENT or its agents shall not relieve the REQUESTING PARTY and the local agencies, as applicable, of their ultimate control and shall not be construed as a warranty of their propriety or that the DEPARTMENT or its agents is assuming any liability, control or jurisdiction.

The providing of recommendations or advice by the DEPARTMENT or its agents does not relieve the REQUESTING PARTY and the local agencies, as applicable of their exclusive jurisdiction of the highway and responsibility under MCL 691.1402 et seq., as amended.

When providing approvals, reviews and recommendations under this contract, the DEPARTMENT or its agents is performing a governmental function, as that term is defined in MCL 691.1401 et seq., as amended, which is incidental to the completion of the PROJECT.

13. The DEPARTMENT, by executing this contract, and rendering services pursuant to this contract, has not and does not assume jurisdiction of the highway, described as the PROJECT for purposes of MCL 691.1402 et seq., as amended. Exclusive jurisdiction of such highway for the purposes of MCL 691.1402 et seq., as amended, rests with the REQUESTING PARTY and other local agencies having respective jurisdiction.

14. The REQUESTING PARTY shall approve all of the plans and specifications to be used on the PROJECT and shall be deemed to have approved all changes to the plans and specifications when put into effect. It is agreed that ultimate responsibility and control over the PROJECT rests with the REQUESTING PARTY and local agencies, as applicable.

15. The REQUESTING PARTY agrees that the costs reported to the DEPARTMENT for this contract will represent only those items that are properly chargeable in accordance with this contract. The REQUESTING PARTY also certifies that it has read the contract terms and has made itself aware of the applicable laws, regulations, and terms of this contract that apply to the reporting of costs incurred under the terms of this contract.

16. Each party to this contract will remain responsible for any and all claims arising out of its own acts and/or omissions during the performance of the contract, as provided by this contract or by law. In addition, this is not intended to increase or decrease either party's liability for or immunity from tort claims. This contract is also not intended to nor will it be interpreted as giving either party a right of indemnification, either by contract or by law, for claims arising out of the performance of this contract.

17. The parties shall promptly provide comprehensive assistance and cooperation in defending and resolving any claims brought against the DEPARTMENT by the contractor, vendors or suppliers as a result of the DEPARTMENT'S award of the construction contract for the PROJECT. Costs incurred by the DEPARTMENT in defending or resolving such claims shall be considered PROJECT COSTS.

18. The DEPARTMENT shall require the contractor who is awarded the contract for the construction of the PROJECT to provide insurance in the amounts specified and in accordance with the DEPARTMENT'S current Standard Specifications for Construction and to:

- A. Maintain bodily injury and property damage insurance for the duration of the PROJECT.

- B. Provide owner's protective liability insurance naming as insureds the State of Michigan, the Michigan State Transportation Commission, the DEPARTMENT and its officials, agents and employees, the REQUESTING PARTY and any other county, county road commission, or municipality in whose jurisdiction the PROJECT is located, and their employees, for the duration of the PROJECT and to provide, upon request, copies of certificates of insurance to the insureds. It is understood that the DEPARTMENT does not assume jurisdiction of the highway described as the PROJECT as a result of being named as an insured on the owner's protective liability insurance policy.

- C. Comply with the requirements of notice of cancellation and reduction of insurance set forth in the current standard specifications for construction and to provide, upon request, copies of notices and reports prepared to those insured.

19. This contract shall become binding on the parties hereto and of full force and effect upon the signing thereof by the duly authorized officials for the parties hereto and upon the adoption of the necessary resolutions approving said contract and authorizing the signatures thereto of the respective officials of the REQUESTING PARTY, a certified copy of which resolution shall be attached to this contract.

IN WITNESS WHEREOF, the parties hereto have caused this contract to be executed the day and year first above written.

CITY OF IRONWOOD

MICHIGAN DEPARTMENT
OF TRANSPORTATION

By _____
Title:

By _____
Department Director MDOT

By _____
Title:



July 8, 2019

EXHIBIT I

CONTROL SECTION	STUL 27430
JOB NUMBER	133039CON
PROJECT	1900(935)

ESTIMATED COST

CONTRACTED WORK

Estimated Cost	\$420,900
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COST PARTICIPATION

GRAND TOTAL ESTIMATED COST	\$420,900
Less Federal Funds*	<u>\$344,500</u>
BALANCE (REQUESTING PARTY'S SHARE)	\$ 76,400

*Federal Funds for the PROJECT are limited to an amount as described in Section 5.

NO DEPOSIT