

**BID SUMMARY AND AWARD RECOMMENDATION  
OCTOBER 2, 2019**

**CITY OF MISSOULA – WASTEWATER DIVISION  
RESERVE STREET LIFT STATION  
PROJECT #2018-046**

Electronic Bids were received by the City of Missoula for the Reserve Street Lift Station Replacement project until 11:00 AM on September 30, 2019. This memorandum summarizes information pertaining to bidding, the bids received, and makes a recommendation on a course of action.

**ADVERTISEMENT / BIDDING PERIOD**

The project was advertised on two separate occasions in the Missoulian. Also the project was advertised on the City of Missoula's webpage via the QuestCDN online construction data network and plans exchange.

The bidding period allowed three weeks for Contractors to prepare their bids. A mandatory pre-bid meeting was held onsite at the wastewater treatment plant approximately two weeks prior to the bid closing. This meeting was used to discuss the project plans, specifications, and requirements; tour the existing lift station site; and receive and answer questions from Contractors. Five prime bidders were in attendance at the meeting: Sletten Construction Companies, Dick Anderson Construction, First Mark Construction, Western Excavating, and Western Municipal Construction; as well as numerous trade subcontractors. Knife River was not in attendance at the mandatory pre-bid meeting however they were allowed to bid the project due to a misunderstanding of the pre-bid meeting date and time.

Only one addenda was issued during the bidding period. Addendum No. 1 was issued on September 25, 2019. This addendum included minor revisions to several specification sections, one clarification to a drawing sheet, and several responses and clarifications based on questions asked by Contractors during the pre-bid meeting and bidding period.

Two requests were made to extend the bidding period (Dick Anderson Construction and Western Municipal Construction) and one request was made by Dick Anderson Construction to extend the 90-day substantial completion duration included in the project. Requests for an extension to both the bid period and contract period were denied.

## **BIDS RECEIVED**

Four bids were turned in for the project from: Dick Anderson Construction, First Mark Construction, Western Excavating, and Western Municipal Construction. There were no errors discovered in the bids received. All bids were received on the bid date of September 30<sup>th</sup> and were received prior to the bid closing deadline. Attached to this memorandum is a certified bid tabulation that provides an item-by-item comparison between the bids received and the engineer's estimate of probable costs.

The apparent low bidder was Western Municipal Construction. Their bid of \$839,625.00 was approximately 17% above the engineer's estimate and 47% below the next low bidder's price.

The City of Missoula Apprenticeship Preference Program applied to this project. Of the four bids received, three of the bidders submitted for the bidder's preference. Western Municipal Construction was the only bidder that did not apply for the bidder's preference. As shown on the certified bid tabulation, the bidder's preference did not have a bearing on the apparent low bidder.

An evaluation of the line items submitted by the contractor's doesn't show any one area where Western Municipal Construction deviated from the other bidders but instead shows a general lower amount on most all of the bid items.

On the morning of October 1, 2019 Western Municipal Construction's Project Manager, Kirk Hogan, came to the office of Morrison-Maierle to discuss the project scope and make sure they had a good understanding of the work included in the project. A line-by-line bid analysis took place which resulted in no major scope omission or misunderstandings of the project.

Although the bid price is higher than the Engineer's Estimate (+17%), and considerably lower than the bid price submitted by the next low bidder (-47%); the bid submitted by Western Municipal Construction appears to represent a complete bid without any major oversight or omission of project scope. After having discussions with Western Municipal regarding their bid price, they have indicated they are willing to stand behind their price and complete the work for the price submitted.

## **EVALUATION OF LOW BIDDER**

Western Municipal Construction submitted the necessary information required of bidders including past experience of projects meeting the criteria of similar size and complexity. The proposed project personnel also met the criteria listed for past experience. Morrison-Maierle has completed several past projects with Western Municipal Construction in the Billings area which were all completed within project timeframes and budgets. Based on our past experience with Western Municipal Construction, we have no concerns regarding their capabilities and capacity to complete the current project at hand.

### **CONCLUSION**

Based on the bids received it is our recommendation to award the project to Western Municipal Construction. Their bid remains subject to acceptance for a period of sixty (60) calendar days after the Bid opening; however, based on the project schedule and associated work within the Larchmont Golf Course, we recommended making the award as soon as possible.

**Prepared by Morrison-Maierle**



Neal Levang, P.E.  
Design Engineer

**CITY OF MISSOULA - WASTEWATER DIVISION  
RESERVE STREET LIFT STATION**



Certified Bid Tabulation			Engineer's Estimate	Western Municipal Construction	First Mark Construction	Western Excavating	Dick Anderson Construction
Monday September 30, 2019			Morrison-Maierle	Billings, MT	Missoula, MT	Missoula, MT	Missoula, MT
NO.	UNIT	DESCRIPTION	PRICE	PRICE	PRICE	PRICE	PRICE
101	L.S.	Mobilization/Demobilization	\$ 18,000.00	\$ 25,000.00	\$ 24,500.00	\$ 50,000.00	\$ 40,000.00
102	L.S.	Taxes, Bonds, and Insurance	\$ 30,000.00	\$ 50,000.00	\$ 5,700.00	\$ 50,000.00	\$ 9,900.00
103	L.S.	General Requirements	\$ 30,000.00	\$ 65,000.00	\$ 54,400.00	\$ 35,000.00	\$ 135,000.00
201	L.S.	Demolition	\$ 10,000.00	\$ 11,500.00	\$ 43,900.00	\$ 40,000.00	\$ 15,000.00
202	L.S.	Tree Removal	\$ 12,500.00	\$ 4,000.00	\$ 14,900.00	\$ 6,500.00	\$ 5,000.00
203	L.S.	Bypass Pumping	\$ 15,000.00	\$ 23,500.00	\$ 60,200.00	\$ 130,000.00	\$ 75,000.00
204	L.S.	Dewatering	\$ 10,000.00	\$ 10,000.00	\$ 60,800.00	\$ 115,000.00	\$ 50,000.00
205	L.S.	Lift Station Sitework	\$ 115,000.00	\$ 18,000.00	\$ 8,400.00	\$ 250,000.00	\$ 55,000.00
206	L.S.	Traffic Control	\$ 5,000.00	\$ 17,000.00	\$ 27,600.00	\$ 65,000.00	\$ 20,000.00
207	L.S.	New Gate and Fencing Repairs	\$ 5,000.00	\$ 8,000.00	\$ 3,300.00	\$ 10,000.00	\$ 10,000.00
208	L.S.	New 36" Gravity Sewer Main	\$ 20,000.00	\$ 16,000.00	\$ 60,400.00	\$ 50,000.00	\$ 100,000.00
209	L.S.	Reroute Air Intake Pipe	\$ 5,000.00	\$ 7,500.00	\$ 4,600.00	\$ 8,500.00	\$ 15,000.00
210	L.S.	Reroute Drain Pipe	\$ 5,000.00	\$ 5,000.00	\$ 4,100.00	\$ 5,500.00	\$ 10,000.00
211	L.S.	14" Linda Vista Force Main Connection	\$ 15,000.00	\$ 46,500.00	\$ 76,900.00	\$ 65,000.00	\$ 28,000.00
301	L.S.	Existing Wet Well Conversion to Manhole	\$ 10,000.00	\$ 9,850.00	\$ 28,800.00	\$ 5,000.00	\$ 25,000.00
302	L.S.	New 12' Diameter Wet Well and Foundation	\$ 75,000.00	\$ 222,500.00	\$ 502,400.00	\$ 95,000.00	\$ 358,800.00
303	L.S.	New Bypass Manhole	\$ 10,000.00	\$ 21,500.00	\$ 2,400.00	\$ 12,000.00	\$ 30,000.00
304	L.S.	New Valve Vault	\$ 75,000.00	\$ 162,000.00	\$ 78,500.00	\$ 75,000.00	\$ 150,000.00
1101	L.S.	Installation of Owner Supplied Pump Equip	\$ 17,000.00	\$ 3,775.00	\$ 8,600.00	\$ 20,000.00	\$ 15,000.00
1301	L.S.	Instrumentation	\$ 25,000.00	\$ 13,500.00	\$ 22,600.00	\$ 50,000.00	\$ 16,000.00
15000	L.S.	Lift Station Piping, Complete	\$ 140,000.00	\$ 38,500.00	\$ 82,400.00	\$ 47,500.00	\$ 175,000.00
16000	L.S.	Electrical & Control Modifications	\$ 35,000.00	\$ 26,000.00	\$ 22,800.00	\$ 25,000.00	\$ 16,000.00
9999	L.S.	Miscellaneous Work Allowance	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00
<b>BASE BID TOTAL</b>			<b>\$ 717,500.00</b>	<b>\$ 839,625.00</b>	<b>\$ 1,233,200.00</b>	<b>\$ 1,245,000.00</b>	<b>\$ 1,388,700.00</b>
<b>City of Missoula Apprenticeship Bidder Preference</b>			-	<b>NO</b>	<b>YES</b>	<b>YES</b>	<b>YES</b>
<b>Total with Bidders Preference Applied (5% Deduct)</b>			-	<b>\$ 839,625.00</b>	<b>\$ 1,171,540.00</b>	<b>\$ 1,182,750.00</b>	<b>\$ 1,319,265.00</b>

  
Neal Levang, P.E.  
Morrison-Maierle, Inc.



The Tabulation of Bids herein is believed to be a true representation of the Bids received. Any discrepancies in the indicated sum of any column of figures, as presented in the bids, and the correct sum thereof, have been resolved per Section 00200, INSTRUCTIONS TO BIDDERS and are so reflected in this tabulation.

Morrison-Maierle Project No.: 1657.049  
City of Missoula Project No.: 2018-046