

**BID SUMMARY
AUGUST 17, 2021**

**CITY OF MISSOULA – CARAS OUTFALL STORM WATER INFILTRATION & CARAS
PARK PHASE 1 IMPROVEMENTS PROJECT**

CITY OF MISSOULA PROJECT NO. 2020-021

Dear Andy Schultz and Nathan McLeod,

Bids were received by the City of Missoula for the Caras Outfall Storm Water Infiltration and Caras Park Phase 1 Improvements Project until 3:00 PM June 10, 2021. 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. The project was also advertised via the QuestCDN online construction data network and plans exchange, and was uploaded to montanabid.com, which posts the advertisement in all Montana plan exchanges.

The bidding period began May 10, 2021 and the bid opening was moved from the initially scheduled date of June 3, 2021 to June 10, 2021, giving bidders 4 ½ weeks to complete their bids. A mandatory pre-bid meeting was held on site approximately 3 weeks prior to bid opening. This meeting was used to discuss the project plans, specifications, and requirements; site specific issues; and answer questions from Contractors. Four prime bidders attended the meeting, including J&J Trucking & Excavating, Grant Creek Excavating, 3 Rivers Landworks, and Prospect Construction.

Four project addenda were issued during the bidding period. Addendum No. 1 was issued on May 20, 2021. This addendum included revisions to the plans and specifications and provided meeting minutes for the Pre-Bid Conference and groundwater monitoring results for the sites. Addendum No. 2 was issued on May 28, 2021. This addendum modified the bid opening date, amended the specifications regarding finding contaminated soil and water, and updated a drawing detail. Addendum No. 3 was issued on June 4, 2021. This addendum added the WPCSRF project number to the project drawings and specifications, clarified the wage rates for the project, updated drawing sheets, and added an escalation clause to the contract price. Addendum No. 4 was issued June 8, 2021 and included clarification on grading, shade canopy mounting, and concrete trail quantities.

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BIDS RECEIVED

One bid was received electronically through the QuestCDN system prior to the closing deadline. Prospect Construction submitted the lone bid. QuestCDN Bid Item No. 118 under Schedule A did not match the quantity for that Item provided in the addendum. This quantity is updated in the tabulation of Prospect Construction's bid. The following table summarizes total bid prices received as updated. 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 project is subject to the City of Missoula's Apprenticeship Bidders Preference Program which will be a 5% bidders' preference on projects exceeding \$500,000. Prospect Construction does not have an apprenticeship program and receives no preference.

Bidder	Total Base Bid Price
Prospect Construction – Schedule A	\$768,290.50*
Prospect Construction – Schedule B	\$1,485,123.65
Prospect Construction – Schedule A + B	\$2,253,414.15*
Prospect Construction – Schedule A + B - Deduction	\$2,162,591.65
<i>Engineer Estimate – Schedule A</i>	<i>\$591,388.00</i>
<i>Engineer Estimate – Schedule B</i>	<i>\$1,361,779.50</i>
<i>Engineer Estimate - Schedule A + B</i>	<i>\$1,953,167.50</i>
<i>Engineer Estimate - Schedule A + B - Deduction</i>	<i>\$1,753,272.50</i>

* Denotes bid amount when quantity of Item No. 118 is adjusted from 3 to 8.

The apparent low bidder is Prospect Construction. Their bid, minus the automatic deductions for if both Schedules are awarded, of \$2,162,291.65 is approximately 23% above the engineer's estimate. Their Schedule A bid of \$768,290.50 is approximately 29% above the engineer's estimate and their Schedule B bid of \$1,485,123.65 is approximately 9% above the engineer's estimate. The City of Missoula would realize a cost savings of \$90,822.50 if both Schedule A and Schedule B are awarded as a result of bid modification deductions.

Primary deviations between the engineer's estimate and the bid prices are associated with line item costs for the CMP infiltration gallery, the concrete trail, and the irrigation system.

The contract document bid modifications also requested an alternate base bid for the concrete trail, Item No. 212, to be consider asphalt in lieu of concrete. QuestCDN did not include an input for this value. Rather, the contractor submitted a separate price after bid opening via email indicating that this unit cost would be \$5/SF. Should the City elect to pursue this alternate, then a change order would be processed concurrent to the project contracting. As such, Item No. 212 would be replaced with \$38,275 resulting in a cost savings of \$76,550.

Based on the above issues and other recent bid prices, it is our opinion that the cost is reasonable for the work being performed for both schedules.

EVALUATION OF LOW BIDDER

Prospect Construction is an established company in Washington, having completed numerous water resources and municipal projects. They have adequate crews and equipment to complete the work. Their proposed superintendent has sufficient experience in completing projects similar to Caras Outfall Storm Water Infiltration and Caras Park Phase 1 Improvements Project. While Morrison-Maierle has not worked with Prospect Construction in the past, their local Project Manager, Stan Dugdale, has worked with us on successful projects in the past in the Missoula area. Based on this experience, we have no concerns regarding their capabilities and capacity to complete the Caras Outfall Storm Water Infiltration and Caras Park Phase 1 Improvements Project

CONCLUSION

Based on the bid received it is our recommendation to award both schedules of the project to Prospect Construction. The bid remains subject to acceptance for a period of ninety (90) calendar days after the Bid opening.

Prepared by Morrison-Maierle, Inc.



Molly Davidson
Project Manager

Enclosures: Bid Tabulation