



Item: Construction Contract Award: Lower West Hill Storm Drain, O. F. 1649
From: Engineering Division
Initiated By: Public Works Department
Presented By: Jim Rearden, Public Works Director
Action Requested: Consider Bids and Approve Contract

Suggested Motion:

1. Commissioner moves:

"I move the City Commission award a contract in the amount of \$188,768.00 to United Materials of Great Falls, Inc., for the Lower West Hill Storm Drain, O.F. 1649, and authorize the City Manager to execute the construction contract documents."

2. Mayor calls for a second, discussion, public comment, and calls for the vote.

Staff Recommendation: Approve construction contract award.

Background:

Significant Impacts

This project will collect and convey stormwater from the streets of the West Hill Addition into a new stormwater pipe system and convey the water across Sun River Road and private property to an outfall near the Sun River. The current situation relies upon flow leaving the pipe system east of Sun River Road and flowing overland to a Montana Department of Transportation (MDT) culvert to cross under the interstate and through drainage ditches to the Sun River. This surface flow configuration allows for ponding of stormwater on private property and state leased property. The new pipe will prevent stormwater generated on city streets from collecting in the low areas on both sides of the interstate.

Citizen Participation

The improved storm drain system will reduce the potential for stormwater ponding at the locations mentioned above during heavy rain events. Utility easements were granted through the private property and state owned lands that border the interstate. Construction across Sun River Road will require a 72 hour shutdown of the road as the new storm main is installed through the roadway.

Workload Impacts

NCI Engineering staff assisted City staff with design phase engineering and prepared plans and

specifications. City engineering staff will provide construction phase engineering services and project inspection.

Purpose

The Lower West Hill Storm Drain Project has been proposed and designed to reduce the impact of runoff conveyed by city streets onto land northeast of Sun River Road, adjacent to Interstate 15. This area drains poorly and runoff from the surrounding developed areas can become detained in the fields on either side of the interstate. The new pipe will convey the stormwater flow through these areas while also allowing for areas around the MDT culvert to drain into the new system.

Project Work Scope

Three concrete collector structures will be installed with this project. One will be located on the west side of Sun River Road, while the other two will be located on either side of the interstate. 567 feet of 18-inch PVC pipe will be installed between the collector structure at Sun River Road and the west side of the MDT culvert. 493 feet of 24-inch Class 4 arch concrete pipe will be installed between the collector structure on the east side of the MDT culvert and the outlet near the Sun River. The project is scheduled for substantial completion in 45 calendar days.

Evaluation and Selection Process

Six bids were received on April 23, 2014, with the bids ranging between \$188,768.00 and \$285,030.00. United Materials of Great Falls Inc., submitted the low bid. At the bid opening Kuglin Construction was announced as the apparent low bidder. After reviewing the bid unit prices, an error was found in the unit extensions that significantly increased the bid from Kuglin Construction.

Conclusion

City staff recommends awarding the contract to United Materials of Great Falls, Inc., in the amount of \$188,768.00.

Fiscal Impact:

The attached bid tabulation summarizes bids that were received. City storm drain funding is programmed to fund this project.

Alternatives:

The City Commission could vote to deny award of the construction contract and re-bid or cancel the project.

Attachments/Exhibits:

1. Bid tabulation is attached.

CITY OF GREAT FALLS ENGINEERING
P.O. BOX 5021
GREAT FALLS, MT 59403

BID TABULATION SUMMARY
OFFICE FILE 1649
GREAT FALLS LOWER WEST HILL STORM DRAIN

BIDS TAKEN AT CIVIC CENTER
DATE: 23-APR-14
TABULATED BY: KARI WAMBACH

	NAME & ADDRESS OF BIDDER	ACKNOWLEDGE ADD. #1	ACKNOWLEDGE ADD. #2	10% BID SECURITY	CERTIFICATE OF NON-SEGREGATED FACILITIES	CERTIFICATE OF COMPLIANCE WITH INSURANCE REQ.	TOTAL BID
1	PHILLIPS CONSTRUCTION 2607 9TH AVENUE NW GREAT FALLS, MT 59404	√	N/A	√	√	√	\$233,233.00
2	UNITED MATERIALS, INC. P.O. BOX 1690 GREAT FALLS, MT 59403	√	N/A	√	√	√	\$188,768.00
3	SHUMAKER TRUCKING P.O. BOX 1279 GREAT FALLS, MT 59403	√	N/A	√	√	√	\$244,910.00
4	APPLE VALLEY BACKHOE 1313 4TH AVENUE N.W. GREAT FALLS, MT 59404	√	N/A	√	√	√	\$233,957.68
5	KUGLIN CONSTRUCTION P.O. BOX 491 BLACK EAGLE, MT 59414	√	N/A	√	√	√	\$285,030.00
6	ED BOLAND CONST. 4601 7TH AVE. SO. GREAT FALLS, MT 59405	√	N/A	√	√	√	\$231,428.00
7							
8							
9							
10							