



Item: 22nd Avenue South Detention Pond and Miscellaneous Storm Drain Extensions - O. F. 1554.1

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 \$672,098.60 to United Materials of Great Falls, Inc. for the 22nd Avenue South Detention Pond and Storm Drain Extensions, O. F. 1554.1, 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, which is generally located in an area bounded by 9th Street South, 20th Avenue South, 14th Street South, and 23rd Avenue South, is the first phase of storm drainage improvements that will help mitigate flooding that has historically occurred along the southern edge of the City including the area described above plus other areas both inside and outside the City along Upper and Lower River Roads.

Citizen Participation

Over the last several years, the City staff has had numerous discussions with area residents regarding stormwater runoff issues including flooding, property owners diverting natural drainage ways, excessive groundwater recharge, and increased runoff from development occurring along the southern edge of the City. Area residents and the

general public have been kept informed at Neighborhood Council and other meetings regarding the master plan process, including findings and recommended improvements.

Following considerable discussions, easements have been secured from the School District and another property owner to facilitate the construction and location of one segment of storm drain.

Workload Impacts

DOWL HKM Engineering staff assisted City staff with design phase engineering and prepared the plans and specifications. City engineering staff will provide construction phase engineering services and project inspection.

Purpose

Several locations in the lower lying areas of the drainage basin, including the area where this project will be completed and also in the Lower and Upper River Road vicinity, have a history of uncontrolled storm runoff flowing from natural drainage channels across residential areas. Most of these areas were formerly in the County and there has been very few, if any, storm drainage improvements installed. Furthermore, much of the area lies on a river plain that is very flat with poor drainage.

This project is the first phase of public drainage improvements that were recommended as part of the recently completed South Great Falls Storm Drainage Master Plan to correct the drainage deficiencies mentioned above. Subsequent phases of improvements will extend the storm drain to an outfall on the Missouri River approximately 1 mile upstream of the City's Water Treatment Plant.

Project Work Scope

This project consists of construction of a new 15.4 acre-foot storm water detention pond with inlet and outlet structures, approximately 3,300 lineal feet of storm drain pipe varying in sizes from 12 to 36 inches in diameter, 12 manholes of various sizes, 8 new storm drain inlets, roadway re-surfacing and base restoration, and various restoration of private and public improvements. The project is scheduled for substantial completion in 90-calendar days.

Evaluation and Selection Process

Six bids were received on September 6, 2013 with the bids ranging between \$672,098.60 and \$826,180.25. United Materials submitted the low bid.

Conclusion

City staff recommends awarding the contract to United Materials in the amount of \$672,098.60.

Fiscal Impact:

The attached bid tabulation summarizes bids that were received. City storm drainage 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 1554.1
 22ND AVE STORMWATER DETENTION POND & SD EXT.

BIDS TAKEN AT CIVIC CENTER

DATE: 6-SEP-13

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	UNITED MATERIALS, INC. P.O. BOX 1690 GREAT FALLS, MT 59403	✓	✓	✓	✓	✓	\$672,098.60
2	ED BOLAND CONST. 4601 7TH AVE. SO. GREAT FALLS, MT 59405	✓	✓	✓	✓	✓	\$751,060.45
3	SHUMAKER TRUCKING P.O. BOX 1279 GREAT FALLS, MT 59403	✓	✓	✓	✓	✓	\$806,302.00
4	FALLS CONSTRUCTION 1001 RIVER DRIVE GREAT FALLS, MT 59401	✓	✓	✓	✓	✓	\$684,227.00
5	PHILLIPS CONSTRUCTION 2607 9TH AVENUE NW GREAT FALLS, MT 59404	✓	✓	✓	✓	✓	\$747,747.00
6	MRTE, INC. PO BOX 538 BLACK EAGLE, MT 59414						DID NOT BID
7	CENTRAL PLUMBING 3701 RIVER DRIVE N GREAT FALLS, MT 59405	✓	✓	✓	✓	✓	\$826,180.25
8							
9							
10							