



Agenda # 9
Commission Meeting Date: July 21, 2015
CITY OF GREAT FALLS
COMMISSION AGENDA REPORT

Item: Construction Contract Award: 18th Street South Storm Drain Improvements Phase 4 University of Great Falls Detention Pond, O.F. 1462.4

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 \$789,069.00 to Geranios Enterprises, Inc. for the 18th Street South Storm Drain Improvements Phase 4 University of Great Falls Detention Pond, Office File 1462.4, 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 was initiated to improve regional storm water detention capacity and to eliminate the risk of flooding the intersection at 15th Avenue South and 23rd Street South. Improvements include the excavation and embankment necessary to create an overflow channel from the intersection of 15th Avenue South and 23rd Street South to the west to a new detention pond on University of Great Falls (UGF) property. This pond will also function as an athletic field for UGF's use. This project will also fill in a stormwater depression on McLaughlin Research Institute's (MRI) property. The work on MRI's property is being completed to facilitate a land exchange between MRI and UGF to provide the area needed for the regional stormwater pond. There is also a small amount of work included with this project to adjust the overflow on the Sand Hills stormwater detention pond.

Citizen Participation

The additional stormwater storage will reduce the potential for flooding at locations within the 18th Street South stormwater drainage basin. The soccer field facility will benefit the University of Great Falls in exchange for the use of the land as a stormwater detention facility. Once constructed, the pond will hold water for only a few hours during severe storm events. The maximum depth of water in the pond is designed to be 3 feet during these storms.

Workload Impacts

Thomas Dean & Hoskins 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 primary objective of this project is to create a pond that will function as a storage area for overflow from the 18th Street storm drain system. New storm main pipes installed in the drainage basin will convey stormwater away from past problem areas in the system more efficiently, adding flow to the storm drainage system. In very large storm events, this pond will provide a temporary location to detain the additional flow of stormwater in the pipe system.

In addition to Phase 4 described above, the following storm drain improvements have been constructed, are currently under construction or are in design: 1) new upsized pipe from the intersection of 15th Avenue South and 23rd Street South across UGF and to the north on 20th Street South before continuing north along 18th Street South and 17th Street South and connecting to existing large diameter pipe in Central Avenue; 2) new inlets along the new pipe at areas that experience flooding; 3) a stormwater detention pond in Chowen Springs Park; 4) and the expansion of the Sand Hills Pond.

Project Work Scope

This project consists of excavation and embankment to create a conveyance channel and new stormwater detention pond and soccer field on UGF property. There is also earthwork on MRI property and on the southwest side of the Sand Hills pond. In addition to the earthwork, the project also includes the demolition, adjustment and installation of storm mains, storm manholes and sanitary sewer mains and manholes; the installation of erosion control mats; retaining walls; a concrete stilling basin; curb and gutter and asphalt repairs; gas utility relocation; and the irrigation, seeding and sod installation on disturbed areas. The project is scheduled for substantial completion in 60 calendar days.

Evaluation and Selection Process

Four (4) bids were received on July 8, 2015 with the bids ranging between \$789,069.00 and \$938,040.00. Geranios Enterprises, Inc. submitted the low bid.

Conclusion

City staff recommends awarding the contract to Geranios Enterprises in the amount of \$789,069.00.

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 1462.4
18th Street South Storm Drain Improvements Ph. 4 - University of
Great Falls Detention Pond

Project Number
Bids Taken at Civic Center bids taken at civic center
Date: 8-Jul-15
Tabulated By: Dustin Nett, TD&H Inc.

	Name & Address of Bidder	Acknowledge Add. #1 - #4	10% Bid Security	Certificate of Non-Segregated Facilities	Certification of Compliance with Insurance Requirements	Total Bid
1	MRTE, Inc. PO Box 538 Black Eagle, MT 59414 406.761.5640 406.453.5852 fax	✓	✓	✓	✓	\$938,040.00
2	Phillips Construction 2607 9th Avenue NW Great Falls, MT 59404					No Bid
3	MT CIVIL CONTRACTORS 62 SKYWAY BLVD BELGRADE, MT 59714					No Bid
4	GERANIOS ENTERPRISES PO BOX 2543 GREAT FALLS, MT 59403	✓	✓	✓	✓	\$789,069.00
5	United Materials, Inc. P.O. Box 1690 Great Falls, MT 59403	✓	✓	✓	✓	\$846,239.00
6	CENTRAL EXC. 3701 RIVER DR. N. GREAT FALLS, MT 59405	✓	✓	✓	✓	\$911,364.00
7						
8						
9						
10						