

Item:	Construction Contract Award: 36 th Avenue NE – 11 th , 12 th and 14 th Streets NE Connectors - O. F. 1622.1
From:	Engineering Division
Initiated By:	Public Works Department
Presented By:	Jim Rearden, Public Works Director
Action Requested:	Consider Bids and Approve Construction Contract

Suggested Motion:

1. Commissioner moves:

"I move the City Commission award a contract in the amount of \$397,484.00 to Phillips Construction LLC (Phillips) for the <u> 36^{th} Avenue NE - 11^{th}</u>, <u> 12^{th} and <u> 14^{th} Streets NE</u> <u>Connectors - O.F. 1622.1</u>, and authorize the City Manager to execute the construction contract documents."</u>

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

Staff Recommendation: Approve construction contract award.

Background:

Significant Impacts

The project consists of public water and sewer main, storm drain, and street improvements along 11th, 12th and 14th Streets NE and 36th Avenue NE adjacent to the existing Northview, Water Tower Park and Skyline Heights Additions and the Skyline Apartments and City View Subdivision currently under way. The water main and street improvements will eliminate existing dead ends and the sanitary sewer and storm drainage improvements will serve new development and the future reconstruction of 36th Avenue NE.

Citizen Participation

In recent years, City staff has had numerous discussions with area residents and neighborhood councils regarding area development issues, including drainage problems, low water pressure, unauthorized vehicular access across unimproved public rights-of-way and increased traffic on 36th Avenue NE and the surrounding streets. This project addresses those issues by extending storm drain to improve drainage, constructing a storm water detention pond to provide stormwater management, looping water mains to

increase flow capacity and pressure and connecting dead end streets to 36th Avenue NE for improved access. A future phase of the project will reconstruct 36th Avenue NE from just west of 12th Street NE to Bootlegger Trail, further improving drainage and traffic capacity.

In regard to new development, City staff has worked closely with the developers of the Skyline Heights Apartments and City View Subdivision to ensure that design elements of the utility and street improvements and the future reconstruction of 36th Avenue NE serve their public infrastructure needs and interface with the on-site development. In order to meet the construction schedule of the new developments, the public storm drainage and sanitary sewer improvements in this project have been programmed to be completed early in the project.

The developer of the City View Subdivision has dedicated a parcel of property for the construction of a public stormwater detention pond. That parcel will be deeded to the City at no cost.

Workload Impacts

City staff has worked closely with Woith Engineering in completing the design and preparation of plans and contract documents for this project and plans for the future 36th Avenue NE Reconstruction project.

Woith Engineering has been retained to provide construction phase surveying and preparation of as-built plans, while City engineering staff will provide the other construction phase services including project management and inspection.

Purpose

The objectives of this project are to: 1) eliminate existing dead end water mains to improve water system flow capacity and pressure, 2) improve drainage and stormwater management along 36th Avenue NE and the surrounding area, 3) connect existing dead end streets to improve traffic flow and accessibility to surrounding neighborhoods, and 4) extend the sanitary sewer mains to serve new development in the area.

A second phase of the project is programmed to reconstruct 36th Avenue NE. That project is dependent on the availability of funding.

Project Work Scope

The project work scope generally consists of the following items and quantities: 1) 350 lineal feet of 8-inch diameter water main installation along 12th and 14th Streets NE, 2) 3 new fire hydrants at the intersection of 11th, 12th and 14th Streets NE with 36th Avenue NE, 3) 800 lineal feet of 8-inch diameter sanitary sewer main along 14th Street NE and 36th Avenue NE, 4) one-half acre-foot capacity stormwater detention pond, and 5) 1,250 lineal feet of 12 and 15-inch diameter storm drain along 11th Street NE and 36th Avenue NE.

The project is programmed to be completed in 75-calendar days. It is anticipated the project will begin this fall and be completed next spring.

Evaluation and Selection Process

Three bids were received on September 26, 2014 with the bids ranging between \$397,484.00 and \$406,561.50. Phillips submitted the low bid.

Conclusion

City staff recommends awarding the contract to Phillips Construction LLC in the amount of \$397,484.00.

Fiscal Impact:

The attached bid tabulation summarizes bids that were received.

Developer escrow funds from Northview and Water Tower Park Additions will fund water and street improvements along 12th and 14th Streets NE, respectively. City storm drain and street funds along with developer escrow and reimbursements funds from the City View Subdivision and Skyline Apartments will fund the storm drain and stormwater detention pond to be constructed along 11th Street NE and 36th Avenue NE, and the street improvements to 11th Street NE. City Sewer funds are programmed for the sanitary sewer main extension along 14th Street NE and 36th Avenue NE east of 14th Street NE.

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.

BID TABULATION SUMMARY

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

36TH AVE NE - 11T

OFFICE FILE 1622.1	DATE:
ITH, 12TH AND 14TH STREET CONNECTORS	TABULATED BY:

	BIDS TAKEN AT CIVIC CENTER
	DIDS TARLINAT CIVIC CLINILIC
DATE:	26-SEP-14

26-SEP-14

KARI WAMBACH

	NAME & ADDRESS OF BIDDER	ACKNOWLEDGE ADD. #1	10% BID SECURITY	CERTIFICATE OF NON-SEGREGATED FACILITIES	AFIDAVIT OF NON- COLLUSION	CERTIFICATE OF COMPLIANCE WITH INSURANCE REQ.	total bid
1	UNITED MATERIALS, INC. P.O. BOX 1690 GREAT FALLS, MT 59403	V	v	V	V	V	\$406,561.50
2	WILLIAMS CIVIL CONST. 2131 INDUSTRIAL DRIVE BOZEMAN, MT 59715	V	v	V	V	V	\$402,788.65
3	PHILLIPS CONSTRUCTION 2607 9TH AVENUE NW GREAT FALLS, MT 59404	V	v	V	V	V	\$397,484.00
	FALLS CONSTRUCTION 1001 RIVER DRIVE GREAT FALLS, MT 59401						DID NOT BID
5							
6							
7							
8							
9							
10							

Page 1 of 1