

Agenda #<u>9</u>

Commission Meeting Date: March 19, 2013

CITY OF GREAT FALLS COMMISSION AGENDA REPORT

Item: Construction Contract, Riverview School Bike/Ped Path - GTF, O.F. 1596

From: Andrew Finch, Senior Transportation Planner

Initiated By: Planning & Community Development Department

Presented By: Mike Haynes, AICP, Director of Planning & Community Development

Action Requested: Consider Bids and Approve Contract

Suggested Motion:

1. Commissioner moves:

"I move the City Commission award a contract in the amount of \$54,170 to United Materials for the Riverview School Bike/Ped Path - GTF, O.F. 1596, and authorize the City Manager to execute the necessary documents, contingent upon concurrence from the State of Montana."

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

Staff Recommendation: Staff recommends that the City Commission approve the bid as submitted by United Materials for the Riverview School Bike/Ped Path - GTF O.F. 1596 in the amount of \$54,170.

Background: The Great Falls City Commission approved a Community Transportation Enhancement Program (CTEP) project as part of an effort to better connect our neighborhoods with River's Edge Trail, and to provide for a safe bicycle facility for young bicycle riders to and from Riverview Elementary and CMR High School. The project funding was combined with a Montana Department of Transportation Safe Routes to School project, funding for which was obtained by the Great Falls School District.

The scope of work includes site grading, paving 1,570 linear feet of concrete path, matching existing sidewalk, adjustment of water valve boxes and sewer manholes, seeding, and installation of signs. The project is located on the north side of Smelter between Riverview B and Division Road (see aerial map), and will connect to a new, wide bike and pedestrian facility currently being installed as part of the Smelter Avenue reconstruction project from Division Road to 3rd Street NW.

The City Planning and Community Development Department received authorization to proceed

with project development by the Montana Department of Transportation (MDT) in 2010. On May 17, 2011 the City Commission approved a contract with Thomas, Dean & Hoskins, Inc. (TD&H) Consulting Engineers for design and construction administration for the Riverview School Bike/Ped Path project.

The project was put on hold until completion of the Smelter Avenue reconstruction project. Now that the reconstruction is nearing its end, the project was let for bid, and advertised according to state and federal requirements.

On March 6, 2013 bids were opened for the project, with six bids submitted. The bids ranged from \$54,170 to \$106,180. United Materials of Great Falls submitted the low bid and has executed all the necessary bid documents. TD&H evaluated the bids and has recommended contract award to United Materials. The attached bid tabulation summarizes bids that were received.

The low bid was 32% lower than the engineer's estimate. Because the low bidder is also the bidder constructing the Smelter Avenue reconstruction project, there is a substantial cost savings realized from shared workers, mobilization, and equipment between the two projects. Therefore, the difference between the bid and the engineer's estimate is determined to be appropriate.

TD&H designed the project, and will perform construction inspection. City Planning and Community Development staff will perform contract administration duties. Final award of the construction contract will be contingent upon Montana Department of Transportation concurrence.

Concurrences:

The City of Great Falls Planning & Community Development Department staff has reviewed the bids and has recommended approval of the selected bidder.

Fiscal Impact:

In August 2009, MDT awarded a \$50,000 infrastructure grant for the project through the Safe Routes to School program. Project costs beyond the Safe Routes to School funding will be paid with CTEP funds (86.58%), with required CTEP matching funds (13.42%) being provided by the non-profit bicycle advocacy group, Recreational Trails, Inc. There will be no cost to the City of Great Falls.

Alternatives:

The City Commission could vote to deny award of the construction contract or deny award of the contract.

Attachments/Exhibits: Bid Tabulation Summary

Award Recommendation Letter

Aerial Map

cc: Dave Dobbs, City Engineer

John Juras, TD&H, John.Juras@tdhengineering.com

PROJECT TITLE:

BID TABULATION

Riverview Elementary Bike/PED Path - Great Falls, UPN 7234 O.F. 1596

				ENGINEER'S ESTIMATE		United Materials		Great Falls Sand & Gravel		MRTE Inc		Kuglin Construction		Geranios Enterprises, Inc		AGC Inc	
		ESTIMATED		UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	ŲNIT	TOTAL	UNIT	TOTAL
ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE

201	Mobilization	1	LS	2500	2,500.00	2500	2,500.00	1261	1,261.00	3000	3,000.00	4090	4,090.00	2000	2,000.00	5000	5,000.00
202	Unclassified Excavation	1	LS	4000	4,000.00	6250	6,250.00	4146.2	4,146.20	5200	5,200.00	2280	2,280.00	8493	8,493.00	25000	25,000.00
203	Remove Concrete Wall	2	EΑ	250	500.00	110	220.00	214	428.00	350	700.00	100	200.00	850	1,700.00	300	600.00
204	Adjust Existing Sanitary Sewer Manhole	3	EΑ	150	450.00	500	1,500.00	247	741.00	150	450.00	80	240.00	250	750.00	200	600.00
205	Adjust Existing Water Service Curb Box	12	EΑ	50	600.00	25	300.00	87.65	1,051.80	100	1,200.00	75	900.00	220	2,640.00	150	1,800.00
206	Remove and Reset Sign	1	EΑ	140	140.00	150	150.00	271.45	271.45	200	200.00	100	100.00	1200	1,200.00	400	400.00
207	4" Thick Concrete Path	1570	L.F	45	70,650.00	25	39,250.00	35.5	55,735.00	36	56,520.00	46	72,220.00	49.3	77,401.00	44	69,080.00
208	Seeding	1	LS	500	500.00	1500	1,500.00	5166	5,166.00	2500	2,500.00	450	450.00	2481	2,481.00	1200	1,200.00
209	Pavement Markings	1	LS	400	400.00	2500	2,500.00	2757	2,757.00	2600	2,600.00	1500	1,500.00	4200	4,200.00	2500	2,500.00
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					\$79,740.00		\$54,170,00		\$71.557.45		\$72,370,00		\$81,980.00		\$100.865.00		\$106,180.00

SUMMAF	₹Y
<u>Bidder</u>	Total Bid
ENGINEER'S ESTIMATE	\$79,740.00
United Materials	\$54,170.00
Great Falls Sand & Gravel	\$71,557.45
MRTE Inc	\$72,370.00
Kuglin Construction	\$81,980.00
Geranios Enterprises, Inc	\$100,865.00
AGC Inc	\$106,180.00

Bid Tabulations prepared and certified on 3-6-13

John P. Juras, Project Engineer

TD&H Inc.



March 6, 2013

Andrew Finch, CTEP Administrator City of Great Falls PO Box 5021 Great Falls, MT 59403-5021

RE: Riverview Elementary Bike/Ped Path UPN 7234 Great Falls O.F. 1596

Dear Andrew,

Based upon the results of today's bid opening for the subject project, we hereby recommend award of the alternative bid items to United Materials for a total contract amount of \$54,170.00.

Enclosed is the Bid Tabulation for your information. Please let me know if you have any questions.

Sincerely,

Thomas, Dean & Hoskins, Inc.

John P. Juras, P.E.

JPJ;csw

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Aerial Map







