



City of Grand Island

Tuesday, June 12, 2012

Council Session

Item G11

#2012-145 - Approving Certificate of Final Completion for Moores Creek Drain Extension - Old Potash Crossing; Drainage Project No. 2008-D-2

Staff Contact: John Collins, Public Works Director

Council Agenda Memo

From: Terry Brown, Manager of Engineering Services

Meeting: June 12, 2012

Subject: Approving Certificate of Final Completion for Moores Creek Drain Extension - Old Potash Crossing; Drainage Project No. 2008-D-2

Item #'s: G-11

Presenter(s): John Collins, Public Works Director

Background

Midlands Contracting, Inc., of Kearney, Nebraska was awarded a \$166,805.00 contract by the City Council on September 13, 2011 to extend the last constructed segment of the Moores Creek Drainway to the south under Old Potash Highway. Work on the project commenced on October 1, 2011 and was completed on May 4, 2012.

On January 10, 2012, by Resolution No. 2012-10, City Council approved Change Order No. 1, which addressed utility conflicts. The main conflict involved the lowering of a 16" water main. These items were not included in the original bid documents, but are necessary to complete the project. Change Order No. 1 increased this project cost by \$43,560.00, for a total contract amount of \$210,365.00.

Change Order No. 2 is being presented to City Council at tonight's meeting to allow for placement of a driveway to the water storage tanks at Roger's Reservoir. Change Order No. 2 will increase this project cost by \$2,250.00, for a total contract amount of \$212,615.00.

Discussion

The project was completed in accordance with the terms, conditions and stipulations of the bidding process. The project cost was under run by \$5,811.00, with work being completed at a total cost of \$206,804.00.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the Certificate of Final Completion for the Moores Creek Drain Extension – Old Potash Crossing; Drainage Project No. 2008-D-2.

Sample Motion

Move to approve the Certificate of Final Completion.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Moore's Creek Drain Extension – Old Potash Crossing; Project No. 2008-D-2
 CITY OF GRAND ISLAND, NEBRASKA
 June 12, 2012

TO THE MEMBERS OF THE COUNCIL
 CITY OF GRAND ISLAND
 GRAND ISLAND, NEBRASKA

This is to certify that the Moore's Creek Drain Extension – Old Potash Crossing; Project No. 2008-D-2 has been fully completed by Midlands Contracting, Inc. of Kearney, Nebraska under the contract dated September 13, 2011. The work has been completed in accordance with the terms, conditions, and stipulations of said contract and complies with the contract, the plans and specifications. The work is hereby accepted for the City of Grand Island, Nebraska, by me as Public Works Director in accordance with the provisions of Section 16-650 R.R.S., 1943.

Moore's Creek Drain Extension – Old Potash Crossing; Project No. 2008-D-2

Item No.	Description	Total Quantity	Unit	Unit Price	Total Cost
Base Bid					
1	48" Reinforced Concrete Pipe Storm Sewer	1,072.00	l.f.	\$112.00	\$120,064.00
2	48" Reinforced Concrete Pipe 45° Precast Elbows	8.00	ea.	\$1,230.00	\$9,840.00
3	48" Reinforced Concrete Pipe Flared End Section	4.00	ea.	\$2,325.00	\$9,300.00
4	Remove Asphalt Pavement	90.00	s.y.	\$9.00	\$810.00
5	Construct 7" ACC or PC Asphalt Pavement	90.00	s.y.	\$47.00	\$4,230.00
6	Pavement Saw Cut	48.00	l.f.	\$2.00	\$96.00
7	Clear & Grub 6"-12" Trees	3.00	ea.	\$200.00	\$600.00
8	Gravel	0.00	ton	\$23.00	\$0.00
9	24" Reinforced Concrete Pipe Class III	60.00	l.f.	\$56.00	\$3,360.00
10	18" Reinforced Concrete Pipe Class III	112.00	l.f.	\$47.00	\$5,264.00
11	18" Flared End Section	2.00	ea.	\$815.00	\$1,630.00
12	Special Junction Box	1.00	ea.	\$3,100.00	\$3,100.00
13	Seeding	.82	ac.	\$3,000.00	\$2,460.00
14	Silt Fence	80.00	l.f.	\$3.00	\$240.00
Total Base Bid =					\$160,994.00

Change Order No. 1

CO-1A	Utility Conflicts (duct bank, gas line & water main)	1.00	l.s.	\$2,200.00	\$2,200.00
CO-1B	Extra labor laying 48" RCP underneath duct bank & gas line	1.00	l.s.	\$920.00	\$920.00
CO-1C	Additional Traffic Control Costs	1.00	l.s.	\$883.00	\$883.00
CO-1D	Reopen Old Potash Highway by 12-25-2011	1.00	l.s.	\$257.00	\$257.00

CO-1E	Lowering of 16" water main	1.00	I.s.	\$39,300.00	\$39,300.00
Total Change Order No. 1 =				\$43,560.00	

Change Order No. 2

CO-2A	Limestone Rock – Driveway to water tanks	1.00	I.s.	\$2,250.00	\$2,250.00
Total Change Order No. 2 =				\$2,250.00	

Grand Total – Base Bid, Change Order No. 1 & 2 =				\$206,804.00	
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I hereby recommend that the Engineer's Certificate of Final Completion for the Moores Creek Drain Extension – Old Potash Crossing; Project No. 2008-D-2 be approved.

John Collins – City Engineer/Public Works Director

Jay Vavricek – Mayor

RESOLUTION 2012-145

WHEREAS, the City Engineer/Public Works Director for the City Of Grand Island has issued a Certificate of Completion for the Moores Creek Drain Extension - Old Potash Crossing; Drainage Project No. 2008-D-2, certifying that Midlands Contracting, Inc. of Kearney, Nebraska, under contract, has completed the project; and

WHEREAS, the City Engineer/Public Works Director recommends the acceptance of the project; and

WHEREAS, the Mayor concurs with the recommendation of the City Engineer/Public Works Director; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Certificate of Final Completion for the Moores Creek Drain Extension – Old Potash Crossing; Drainage Project No. 2008-D-2, is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, June 12, 2012.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☒ _____
June 8, 2012	☒ City Attorney