



City of Grand Island

Tuesday, March 28, 2006

Council Session

Item G8

#2006-91 - Approving Change Order No. 1 to the Contract with The Diamond Engineering Company for the Capital Heights Drainway Rip Rap & Grading; 2005-D-3 and for the Capital Avenue Outfall Structure; 2005-D-4

Staff Contact: Steven P. Riehle, Public Works Director

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: March 28, 2006

Subject: Approving Change Order No. 1 to the Contract with The Diamond Engineering Company for the Capital Heights Drainway Rip Rap & Grading (2005-D-3) and the Capital Avenue Outfall Structure (2005-D-4)

Item #'s: G-8

Presenter(s): Steven P. Riehle, Public Works Director

Background

On October 25, 2005 the City of Grand Island entered into a contract with The Diamond Engineering Company for construction of the Capital Heights Drainway Rip Rap (2005-D-3) and the Capital Avenue Outfall Structure (2005-D-4). Any changes to the contract must be approved by the city council.

Discussion

The Engineering Division of the Public Works Department is submitting Change Order No. 1 in which decreases the amount paid to the contractor by \$589.40. The NRCS is cost sharing in the project and requires a Change Order to final out the quantities. A detailed summary is attached.

Alternatives

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

1. Make a motion to approve Change Order No.1.
2. Refer the issue to a Committee.
3. Postpone the issue to a future date.
4. Take no action on the issue.

Recommendation

City Administration recommends that the Council approve Change Order No. 1 to the contract with The Diamond Engineering Company for construction of the Capital Heights Drainway Rip Rap (2005-D-3) and the Capital Avenue Outfall Structure (2005-D-4).

Sample Motion

Move to approve Change Order No.1.

CONTRACTOR:
THE DIAMOND ENGINEERING CO.
GRAND ISLAND, NEBRASKA

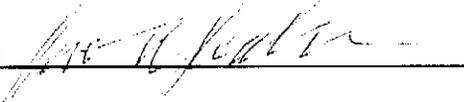
CITY OF GRAND ISLAND, NEBRASKA
PROJECTS 2005-D-3 AND 2005-D-4

CHANGE ORDER 1-FINAL
DATE: March 3, 2006

Item No.	Description	Price Bid	Plan Quantities		Total Cost		Quantities Placed		Total Amount Completed	Quantity Change	Total Cost Change
1	Remove Existing Sheet Piling	\$10,500.00	1	LS	\$10,500.00	LS	1	LS	\$10,500.00	0.00	\$0.00
2	48" Reinforced Concrete Storm Sewer Pipe	\$235.00	46.34	LF	\$10,889.90	LF	46.34	LF	\$10,889.90	0.00	\$0.00
3	48" Reinforced Concrete Flared End Section	\$1,770.00	1	EA	\$1,770.00	EA	1	EA	\$1,770.00	0.00	\$0.00
4	Steel Sheet Piling	\$20.80	2602.6	SF	\$54,134.08	SF	2602.6	SF	\$54,134.08	0.00	\$0.00
5	Rock Rip Rap, Type B	\$49.00	210	TN	\$10,290.00	TN	208	TN	\$10,192.00	-2.00	-\$98.00
6	Rock Rip Rap, Type C	\$49.00	133	TN	\$6,517.00	TN	118	TN	\$5,782.00	-15.00	-\$735.00
7	Reuse Existing Rip Rap	\$27.00	86	CY	\$2,322.00	CY	86	CY	\$2,322.00	0.00	\$0.00
8	Earthwork	\$7,000.00	1	LS	\$7,000.00	LS	1	LS	\$7,000.00	0.00	\$0.00
9	Seeding, Type 'B'	\$2,775.00	1	LS	\$2,775.00	LS	1	LS	\$2,775.00	0.00	\$0.00
10	Erosion Control, Type 'HV'	\$2.10	836	SY	\$1,755.60	SY	742	SY	\$1,558.20	-94.00	-\$197.40
SUBTOTAL FOR BID SECTION A - PROJECT #2005-D-4					\$107,953.58				\$106,923.18		-\$1,030.40
BID SECTION B - PROJECT #2005-D-3 CAPITAL HEIGHTS DRAINWAY RIPRAP & GRADING											
1	Rock Rip Rap, Type A	\$49.00	580	TN	\$28,420.00	TN	589	TN	\$28,861.00	9.00	\$441.00
2	Earthwork	\$2,220.00	1	LS	\$2,220.00	LS	1	LS	\$2,220.00	0.00	\$0.00
3	Seeding, Type 'B'	\$1,550.00	1	LS	\$1,550.00	LS	1	LS	\$1,550.00	0.00	\$0.00
4	Re-grade Channel	\$8.80	160	LF	\$1,408.00	LF	160	LF	\$1,408.00	0.00	\$0.00
SUBTOTAL FOR BID SECTION B - PROJECT #2005-D-3					\$33,598.00				\$34,039.00		\$441.00
TOTAL					\$141,551.58				\$140,962.18		-\$589.40

Approved by THE DIAMOND ENGINEERING COMPANY

Signed



Approved by OLSSON ASSOCIATES

Signed



Approved by THE CITY OF GRAND ISLAND

Signed



RESOLUTION 2006-91

WHEREAS, on October 25, 2005, by Resolution 2005-303, the City of Grand Island awarded a \$141,551.58 bid for Project 2005-D-4-Capital Avenue Outfall Structure and Project 2005-D-3 Capital Heights Drainway Riprap and Grading to The Diamond Engineering Company of Grand Island, Nebraska; and

WHEREAS, the Natural Resources Conservation Service of the United States Department of Agriculture (NRCS) is cost sharing the work; and

WHEREAS, the NRCS requires a change order to final out the quantities; and

WHEREAS, such modifications have been incorporated into Change Order No. 1; and

WHEREAS, the result of such modification will decrease the contract amount by \$589.40 for a revised contract price of \$140,962.18.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Mayor be, and hereby is, authorized and directed to execute Change Order No. 1 between the City of Grand Island and The Diamond Engineering Company of Grand Island, Nebraska to provide the modification set out as follows:

Rock rip rap, Type B – decrease 2 tons @ \$49.00.....	(98.00)
Rock rip rap, Type C – decrease 15 tons @ \$49.00	(735.00)
Erosion control, Type "HV" – decrease 94 sq yd @ \$2.10	(197.40)
Rock rip rap, Type A – increase 9 tons @ \$49.00	441.00

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Adopted by the City Council of the City of Grand Island, Nebraska, March 28, 2006.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form ☐ _____
March 23, 2006 ☐ City Attorney