



City of Grand Island

Tuesday, February 11, 2014

Council Session

Item G-10

#2014-23 - Approving Change Order No. 3 for the Walk to Walnut Safe Routes to School Project

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Scott Griepenstroh, Project Manager

Meeting: February 11, 2014

Subject: Approving Change Order No. 3 for the Walk to Walnut Safe Routes to School Project

Item #'s: G-10

Presenter(s): John Collins PE, Public Works Director

Background

All agreements must be approved by the City Council.

The Walk to Walnut project realigned the main driveway to Walnut Middle School with the intersection of 15th Street and Custer Avenue and installed traffic signals. This project is mostly funded with Safe Routes to School (SRTS) funds authorized by the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A legacy for Users (SAFETEA-LU). These funds are administered by the Nebraska Department of Road (NDOR).

The original funding limit for this project was set at \$249,004.00. The funding limit was removed and 100% of eligible costs for construction, construction engineering and utility relocation costs are being paid through SRTS funds. On June 11, 2013, City Council approved concurrence of the bid award with NDOR to the Diamond Engineering Company for the construction contract of \$337,104.36.

On October 8, 2013, City Council approved Change Order No. 1 through Resolution No. 2013-333. Change Order No. 1 provided for replacement of deteriorated concrete pavement on Custer Avenue. Change Order No. 1 resulted in a revised contract amount of \$376,263.77.

On October 22, 2013, City Council approved Change Order No. 2 through Resolution No. 2013-344. Change Order No. 2 provided for placement of additional embankment to cover sandy soil that was under the pavement that was removed at the location of the former driveway. Change Order No. 2 resulted in a revised contract amount of \$384,058.67.

Discussion

As per Change Order No. 1, most of the concrete pavement replaced on Custer Avenue was not eligible to be paid for by federal funds. Accordingly, the change order included the item “8” Concrete Pavement, Class 47B-3500 (Participating)” as the amount to be paid for by federal funds, and the item “8” Concrete Pavement, Class 47B-3500 (Non-participating)” as the amount to be paid for by local funds.

The item “Subgrade Preparation,” which is the item for mixing, compacting and trimming the subgrade under new pavement, should have also been split into participating and non-participating items. Change Order No. 3 is being processed to correct this oversight. The item “Subgrade Preparation (Non-participating)” will be paid for by Capital Improvement Funds.

The approval of Change Order No. 3 for an amount of \$1,951.64 will result in a revised contract amount of \$386,010.31.

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 Change Order No. 3 for the Walk to Walnut Safe Routes to School Project.

Sample Motion

Move to approve the resolution.

January 30, 2014

City of Grand Island
Scott Griepenstroh
100 E First Street
Grand Island, Nebraska 68801

RE: Project SRTS-40(57), CN 42521
Grand Island-Walnut Middle School
Change Order #3

Dear Scott,

Attached are three signed copies of change order #3. Please proceed with obtaining the City's signatures and forward the signed copies to Jason Rotter for further processing.

Should you have any questions, please call.

Sincerely,

THE SCHEMMER ASSOCIATES
ARCHITECTS | ENGINEERS | PLANNERS



Doug Holle
Project Manager

**Nebraska Department of Roads
Change Order Report**

Date: 1/28/2014
Page: 1 of 2

Contract ID: 4521Y Change Order Nbr: 003
Change Order Description: Add non-participating subgrade preparation

CO/SA #: _____ Potential for Design Error/Omission: Yes

Vendor: 0013 THE DIAMOND ENGINEERING COMPANY

Primary Project Information: 42521 000 SRTS-40(57)

Primary Project Location: GRAND ISLAND WALNUT MIDDLE SCHOOL

Contract Desc: GRAC CONG PAVE CULV ELEC

Change Order Approval Date:

Letting Date: 05.23.2013

Change Order Type: SUPPLEMENTAL AGREEMENT

Force Acct ID: 0

Zero Dollar Change Order: N

Project Information: 42521 000 SRTS-40(57)

Project Location: GRAND ISLAND WALNUT MIDDLE SCHOOL

Item Nbr	Catg	Funds	Item Code	Unit	Unit Price	Bid Qty	Total Apprvd Qty	This CO Qty	Amount of Change
0030	0030	P	9173.20	SY	\$3.88	1,482.000	1,482.000	110.000	This Change: \$426.80
Item Description									Prev Revised: \$0.00
Suppl Description									New Revised: \$426.80
CO Item Description									Bid Amount: \$5,750.16
SUBGRADE PREPARATION									Revised Total: \$6,176.96
									Pct Change: 7.42%
4007	0031	NP	9173.20	SY	\$3.88	0.000	0.000	393.000	This Change: \$1,524.84
Item Description									Prev Revised: \$0.00
Suppl Description									New Revised: \$1,524.84
CO Item Description									Bid Amount: \$0.00
SUBGRADE PREPARATION									Revised Total: \$1,524.84
									Pct Change: 0.0%

Total Value for Change Order 003

\$1,951.64

We hereby request approval of changes in the plans, specifications, or work not included in the plans or contract, described as follows:

It has been discovered that change order #1 failed to add the non-participating subgrade preparation item to the contract associated with the non-participating 8" pavement item in change order #1. In addition, change order #1 increased the estimated quantity of 8" pavement that was participating but failed to increase the quantity of subgrade preparation (participating)

The existing unit price of \$3.88/SY for subgrade preparation will be used for the non-participating subgrade preparation unit price.

The agreed unit price(s) shall be full compensation for all material, labor equipment, tools and incidentals necessary to complete the work.

No additional working days or calendar days to the contract time allowance are being granted. Additional working day consideration is not applicable to this change.

The FHWA has been notified of this change order.

Nebraska Department of Roads
Change Order Report

Date: 1/28/2014

Page: 2 of 2

Contract ID: 4521Y

Change Order Nbr: 003

Change Order Description: Add non-participating subgrade preparation

Change Order Signature Page

Doug Hill

1-30-14

Project Manager

Date

LPA Responsible Charge

Date

State Representative

Date

District Engineer

Date

Contractor name and title

Date

Mayor

Date

City Clerk

Date

RESOLUTION 2014-23

WHEREAS, on June 11, 2013, by Resolution 2013-177, the City Council of the City of Grand Island approved concurrence of bid award with the Nebraska Department of Roads (NDOR) to the Diamond Engineering Company of Grand Island, Nebraska, for the bid in the amount of \$337,104.36 for the Walk to Walnut Safe Routes to School Project; and

WHEREAS, on October 8, 2013, by Resolution 2013-333, the Grand Island City Council approved Change Order No. 1 for such project, in the amount of \$39,159.41, resulting in a revised contract price of \$376,263.77; and

WHEREAS, on October 22, 2013, by Resolution 2013-344, the Grand Island City Council approved Change Order No. 2 for such project, in the amount of \$7,794.90, for a revised contract price of \$384,058.67; and

WHEREAS, it has been determined that additional work is necessary to complete such project; and

WHEREAS, such modifications have been incorporated into Change Order No. 3; and

WHEREAS, the result of such modifications will increase the contract amount by \$1,951.64 for a revised contract price of \$386,010.31; and

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. 3 between the City of Grand Island and The Diamond Engineering Company of Grand Island, Nebraska on the Walk to Walnut Safe Routes to School project.

Adopted by the City Council of the City of Grand Island, Nebraska, February 11, 2014.

Jay Vavricek, Mayor

Attest:

Nicki Stoltenberg, Assistant to the City Administrator

Approved as to Form	☐ _____
February 9, 2014	☐ City Attorney