



# City of Grand Island

Tuesday, April 26, 2011

Council Session

## Item G9

**#2011-98 - Approving Change Order No. 1 for Handicap Ramp  
Project No. 2010-1**

Staff Contact: John Collins, Public Works Director

# **Council Agenda Memo**

**From:** Terry Brown, Manager of Engineering Services

**Meeting:** April 26, 2011

**Subject:** Approving Change Order No. 1 for Handicap Ramp  
Project No. 2010-1

**Item #'s:** G-9

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

## **Background**

The Diamond Engineering Company, of Grand Island, Nebraska was awarded a \$169,331.42 contract on February 8, 2011. The contract was for the installation of handicap ramps, in conjunction with street resurfacing in accordance with Federal ADA (Americans with Disabilities Act) regulations.

## **Discussion**

During the installation of the handicap ramps the sidewalk, pavement and integral curb at the Locust Street and Fonner Park Road intersection was found to be thicker than anticipated. The concrete sidewalk at this location was found to be 6" thick, instead of the normal 4" thickness; while the concrete pavement was 9" thick rather than the 6" thickness most city streets have. The integral curb was then installed to match the existing curb that was part of the 9" pavement. This extra thickness was not included in the original request for bids.

The extra work adds a total cost of \$11,870.00 to the project. There are sufficient funds in account no. 10033506-85351.

## **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. 1 for Handicap Ramp Project No. 2010-1.

### **Sample Motion**

Move to approve the resolution.

City of Grand Island  
100 East 1st Street  
Grand Island, Nebraska 68801

CHANGE ORDER NUMBER 1

Date of Issuance: April 26, 2011

**PROJECT:** Handicap Ramp Project No. 2010-1

**CONTRACTOR:** The Diamond Engineering Company

**CONTRACT DATE:** February 8, 2011

During the installation of the handicap ramps the sidewalk, pavement and integral curb at the Locust Street and Fonner Park Road intersection was found to be thicker than anticipated. The concrete sidewalk at this location was found to be 6" thick, instead of the normal 4" thickness; while the concrete pavement was 9" thick rather than the 6" thickness most city streets have. The integral curb was then installed to match the existing curb that was part of the 9" pavement.

- Replace 50 square yards of 6" Portland Cement Concrete @ \$30.00/s.y. \$1,500.00
- Remove 200 square yards of 9" Portland Cement Concrete @ \$6.85/s.y. \$1,370.00
- Replace 200 square yards of 9" Portland Cement Concrete @ \$42.00/s.y. \$8,400.00
- Install 150 linear feet of Integral Curb on 9" Portland Cement Concrete @ \$4.00/l.f. \$ 600.00
- \$11,870.00

The changes result in the following adjustment to the Contract Amount:

Contract Price Prior to This Change Order .....	\$169,331.42
Net Increase/Decrease Resulting from this Change Order .....	\$ 11,870.00
Revised Contract Price Including this Change Order .....	\$181,201.42

**Approval Recommended:**

By \_\_\_\_\_  
John Collins, Public Works Director

Date \_\_\_\_\_

**The Above Change Order Accepted:**

\_\_\_\_\_  
The Diamond Engineering Company  
Contractor

By \_\_\_\_\_

Date \_\_\_\_\_

**Approved for the City of Grand Island:**

By \_\_\_\_\_  
Jay Vavricek, Mayor

Attest: \_\_\_\_\_  
RaNae Edwards, City Clerk

Date \_\_\_\_\_

RESOLUTION 2011-98

WHEREAS, on February 8, 2011, by Resolution 2011-33, the City of Grand Island awarded The Diamond Engineering Company of Grand Island, Nebraska the bid in the amount of \$169,331.42 for Handicap Ramp Project No. 2010-1; and

WHEREAS, it has been determined that modifications to the work to be performed by The Diamond Engineering Company are necessary; and

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

WHEREAS, it is recommended that modifications to the work to be done by The Diamond Engineering Company are necessary; and

WHEREAS, the result of such modifications will increase the contract amount by \$11,870.00.

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 modifications set out as follows:

- Replace 50 square yards of 6" Portland Cement Concrete @ \$30.00/s.y. \$1,500.00
  - Remove 200 square yards of 9" Portland Cement Concrete @ \$6.85/s.y. \$1,370.00
  - Replace 200 square yards of 9" Portland Cement Concrete @ \$42.00/s.y. \$8,400.00
  - Install 150 linear feet of Integral Curb on 9" Portland Cement Concrete @ \$4.00/l.f. \$ 600.00
- \$11,870.00

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Adopted by the City Council of the City of Grand Island, Nebraska, April 26, 2011.

\_\_\_\_\_  
Jay Vavricek, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form    ☐ \_\_\_\_\_  
April 22, 2011            ☐ City Attorney