



City of Grand Island

Tuesday, February 12, 2008

Council Session

Item G4

**#2008-31 - Approving Change Order #1 for Public Safety Drive
Paving, Street Improvement Project Number 2006-P-2**

Staff Contact: Steven P. Riehle, City Engineer/Public Works Direc

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: February 12, 2008

Subject: Approving Change Order #1 for Public Safety Drive Paving, Street Improvement Project Number 2006-P-2

Item #'s: G-4

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

Background

The Starostka Group Unlimited, Inc. was awarded a \$249,363.48 contract on May 9, 2006. The contract was for concrete paving and storm sewer for Public Safety Drive between the Law Enforcement Center and the Hall County Correctional Facility.

Discussion

Water Main Protection-

The storm sewer outlet for the project crosses over a 30" water line with only 12 inches of clearance. A number of design changes were made to protect the water line. Footings were constructed on either side of the water main to support the storm sewer. The water main was surrounded by an insulating material to prevent the water main from freezing. The storm sewer pipe was changed from Reinforced Concrete Pipe (RCP) to High-Density Polyethylene (HDPE) pipe to reduce the loading on the water line. A saddle and observation pipe was connected to the water line so that the temperature of the water main could be monitored.

Change Order Number 1 will cover the cost of concrete footings, rebar, and saddle/pipe where the storm sewer crossed the water main. The insulating material was purchased by the City of Grand Island. The pipe material change was done at no change in price.

Pipe Culvert Changes-

Rather than install new reinforced concrete for the driveway, the existing slope was relayed.

A summary of the costs of Change Order #1 are:

• Concrete \$250.00/cy x 2 cy	\$500.00
• Rebar	\$200.00
• Saddle/Pipe	\$150.00
• <u>Relay 18" RCP</u>	<u>\$117.00</u>
Total Cost	\$967.00

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 Change Order #1 for Public Safety Drive Paving, Street Improvement Project Number 2006-P-2.

Sample Motion

Move to approve Change Order #1 for Public Safety Drive Paving, Street Improvement Project Number 2006-P-2 in an amount of \$967.00.

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

CHANGE ORDER NUMBER 1

Date of Issuance: December 14, 2007

PROJECT: Public Safety Drive Paving, Street Improvement Project Number 2006-P-2

CONTRACTOR: Starostka Group Unlimited Inc.

CONTRACT DATE: May 9, 2006

The storm sewer outlet for the project crosses over a 30" water line with only 12 inches of clearance. Design changes were made to protect the water line. Footings were constructed on either side of the water main to support the storm sewer. The water main was surrounded by an insulating material to prevent the water main from freezing. The storm sewer pipe was changed from Reinforced Concrete Pipe (RCP) to High-Density Polyethylene (HDPE) pipe to reduce the loading on the water line. A saddle and observation pipe was connected to the water line so that the temperature of the water main could be monitored.

Rather than install new reinforced concrete pipe for the driveway – the existing slope was relayed.

The changes are:

• Concrete Footings (\$250.00/cy x 2 cy)	\$500.00
• Rebar	\$200.00
• Saddle/Pipe	\$150.00
• Relay 18" RCP	\$117.00
Total	\$967.00

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

Contract Price Prior to This Change Order	\$249,363.48
Net Increase/ Decrease Resulting from this Change Order	\$ 967.00
Revised Contract Price Including this Change Order	\$250,330.48

Approval Recommended:

By _____
Steven P. Riehle, Public Works Director

Date _____

The Above Change Order Accepted:

Starostka Group Unlimited Inc.
Contractor

By _____
Marc Starostka, Vice President

Date _____

Approved for the City of Grand Island:

By _____
Margaret Hornady, Mayor

Attest: _____
RaNae Edwards, City Clerk

Date _____

RESOLUTION 2008-31

WHEREAS, on May 2, 2006, by Resolution 2006-136, the City Council of the City of Grand Island awarded the Starostka Group Unlimited, Inc., of Grand Island, Nebraska, the bid in the amount of \$249,363.48, for Street Improvement Project 2006-P-2 for concrete paving and storm sewer installation between the Law Enforcement Center and the Hall County Correctional Facility; and

WHEREAS, it has been determined that modifications to the work to be performed by the Starostka Group Unlimited, Inc. 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 Starostka Group Unlimited, Inc. are necessary; and

WHEREAS, the result of such modification will increase the contract amount by \$967.00 for a revised contract price of \$250,330.48.

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 Starostka Group Unlimited, Inc. of Grand Island, Nebraska to provide the modifications set out as follows:

Concrete.....	\$500.00
Rebar	\$200.00
Saddle/Pipe	\$150.00
Relay 18" RCP	<u>\$117.00</u>
Total:	\$967.00

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, February 12, 2008.

Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
February 7, 2008	☐ City Attorney