



# City of Grand Island

Tuesday, June 26, 2007

Council Session

## Item G14

**#2007-151 - Approving Change Order No.1 for Fiber Optic Cable  
Installation Project 2006-OPGW-III with Kayton Electric**

Staff Contact: David Springer

# **Council Agenda Memo**

**From:** Carl Hurd, Information Technology Manager

**Meeting:** June 26, 2007

**Subject:** Approving Change Order No. 1 for Contract 2006-OPGW-III. Installation of 48 Strand ADSS Fiber Optic Cable to Provide Network Connection Between City Hall, County Offices, New Safety Center and New Jail

**Item #'s:** G-14

**Presenter(s):** David Springer, Finance Director  
Carl Hurd, Information Technology Manager

## **Background**

On April 10, 2007 the City entered into an agreement with Kayton Electric for the installation of 48 fiber ADSS from Phelps Control Center to the New Safety Center (Resolution 2007-87). The original specifications included installing 2-4" conduits from a pole along Highway 30 to the Safety Center Building. These are not needed as there are currently 5-4" conduits that run from the building to the ditch along Highway 30 near the pole. These are currently open ended, in the ditch, and need to be terminated in an enclosure to allow for proper install of Fiber, Phone and Cable.

This change order will allow for the installation of a 4'x 6' enclosure, with all fittings, to allow for the proper use of the 5 existing conduits. It will also allow for the installation of a fiber optic splice enclosure on the pole.

The original contract included labor to run the conduit from the pole to the building. That amount will cover the labor costs of this change order. This change order is for material costs only.

## **Alternatives**

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

1. Make a motion to approve the Change Order in the amount of \$5,120.00 to complete the project.
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 Change Order with Kayton Electric, Inc. of Holdrege, Nebraska in the amount of \$5,120.00 to complete the project.

### **Sample Motion**

Approve the Change Order to complete the project.

*Working Together for a  
Better Tomorrow, Today.*

**CHANGE ORDER**

**TO:** Kayton Electric, Inc.  
120 S. Lincoln St., P.O. Box 27  
Holdrege, Ne. 68949

**Change Order No. 1**

**PROJECT:** Fiber Optic Cable to Safety Center/Jail (2006 -OPGW-III)

You are hereby directed to make the following change in your contract.

1. Install the Quazite Enclosure including an 18" rock base and needed fittings to connect to five existing conduits running into the Safety Center. Cost \$3,745.00

2. Set a new Splice enclosure and splice all strands of the ADSS fiber on pole "J" as shown on the route map. Install two – 2" conduits from pole "J" to the Quazite enclosure. Cost \$1,375.00  
Reference Quote from Kayton emailed June 13, 2007.

**The Original Contract Amount** **\$59,733.00**

**Previous Change Order Amounts** **0**

**The Contract Sum is increased by this Change Order** **\$5,120.00**

**The Contract duration remains unchanged.**

Approval and Acceptance of this Change Order acknowledges understanding and agreement that the cost and time adjustments included represent the complete values arising out of and/or incidental to the work described herein. Additional claims will not be considered.

**APPROVED: CITY OF GRAND ISLAND**

By \_\_\_\_\_  
Mayor

Date \_\_\_\_\_

Attest \_\_\_\_\_

\_\_\_\_\_  
Approved as to Form, City Attorney

**ACCEPTED: Patrick Pfeifer**

By \_\_\_\_\_

Date \_\_\_\_\_

RESOLUTION 2007-151

WHEREAS, on April 10, 2007, by Resolution 2007-87, the City Council of the City of Grand Island awarded Kayton Electric, Inc. of Holdrege, Nebraska, the bid for Fiber Optic Cable installation Project 2006-OPGW-III; and

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

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

WHEREAS, the result of such modification will increase the contract amount by \$5,120.00 for a revised contract price of \$64,853.00.

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 Kayton Electric, Inc. of Holdrege, Nebraska to provide the modifications set out as follows:

Install the Quazite Enclosure.....	\$3,745.00
Set New Splice Enclosure and Splice all Strands of the ADSS Fiber .....	\$1,375.00

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Adopted by the City Council of the City of Grand Island, Nebraska, June 26, 2007.

\_\_\_\_\_  
Margaret Hornady, Mayor

Attest:

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

Approved as to Form	☐ _____
June 21, 2007	☐ City Attorney