



# City of Grand Island

Tuesday, July 23, 2002

Council Session

## Item G21

### **#2002-222 - Approving Change Order #1 - Protective Panel Contract - Burdick Station GT-2 and GT-3 CT Project - Harlo Corporation**

*As part of the combustion turbine project at Burdick Station, Harlo Corporation of Grandville, Michigan was awarded the contract for the electrical protective relay panels on December 18, 2001, in the amount of \$98,600. Since that contract was awarded, the design of some circuits and components in the panels have been changed to more fully integrate the new CT systems into Grand Island's standard configurations.*

***Discussion:***

*The design change is based on current system design data provided by Grand Island. The proposed Change Order has been reviewed by Sargent and Lundy, the consulting engineer for the CT project, and recommended for acceptance. With the deletion of some original components and addition of others, the net change order amount is \$1,130.00, or approximately 1% of the contract amount.*

***Recommendation:***

*The Utilities Department recommends authorizing Change Order # 1 to the Protective Panel Contract for an addition to the contract price of \$1,130.00.*

***Fiscal Effects:***

*Bonded project.*

***Alternatives:***

*None recommended. See attached RESOLUTION.*

**Staff Contact: Gary R. Mader**



TO: Harlo Corporation  
4210 Ferry St. SW  
PO Box 129  
Grandville, MI 49468  
ATTN: Mr. Dan Reatini

CHANGE ORDER NO. 1

PROJECT: Protective Relay Panel Contract Change Order – CT Addition:  
Burdick Generating Station, Utilities Department

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

1. Addition of twelve (12) Square D circuit breakers, one (1) pole, 25A, class 860. S#MG24120 and deleted five (5) Square D circuit breakers, one (1) pole, 10A, class 860 S#MG24116 for a total amount of \$766.00.
2. Revised one (1) Bitronics Watt/var Meter from 2 phase, 3 wire to 3 phase, 4 wire, for a total amount of \$364.00

ADD: \$1,130.00 and/or DELETE: \$ \_\_\_\_\_

|   |                     |
|---|---------------------|
| The original Contract Sum                             | \$ <u>98,600.00</u> |
| Previous Change Order Amounts:                        | \$ _____            |
| The Contract Sum is increased by the Change Order # 1 | \$ <u>1,130.00</u>  |
| The Contract Sum is decreased by the Change Order # 1 | \$ _____            |
| The total modified Contract sum to date               | \$ <u>99,730.00</u> |

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: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor

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

ACCEPTED: Harlo Corporation

By: \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_

RESOLUTION 2002-222

WHEREAS, on December 18, 2001, by Resolution 2001-343, the City Council for the City of Grand Island awarded the bid for Protective Relay Panels to Harlo Corporation of Gradville, Michigan; and

WHEREAS, it has been determined that modifications to the work to be performed by Harlo Corporation are necessary; and

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

WHEREAS, the result of such modifications for this project will increase the contract amount by \$1,130, resulting in a net contract amount of \$99,730.00.

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 Harlo Corporation to provide the following modifications:

|   | <u>Amount</u> |
|---|---------------|
| Addition of 12 Square D circuit breakers, 1 pole, 25A, class 860. S#MG24120 and |               |
| Delete 5 Square D circuit breakers, 1 pole, 10A, class 860 S#MG24116 .....      | \$ 766.00     |
| Revise 1 Bitronics Watt/var Meter from 2 phase, 3 wire to 3 phase, 4 wire ..... | 364.00        |

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Adopted by the City Council of the City of Grand Island, Nebraska on July 23, 2002.

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

|                     |                 |
|---------------------|-----------------|
| Approved as to Form | ?               |
| July 19, 2002       | ? City Attorney |