



City of Grand Island

Tuesday, January 12, 2010

Council Session

Item G7

#2010-5 - Approving Change Order for Rogers Reservoir

Staff Contact: Gary R. Mader

Council Agenda Memo

From: Gary R. Mader, Utilities Director
Wesley Nespor, Asst. City Attorney/Purchasing

Meeting: January 12, 2010

Subject: Rogers Reservoir - Change Order #1

Item #'s: G-7

Presenter(s): Gary R. Mader, Utilities Director

Background

As part of the City's water system master plan developed in 2001, improvements to increase pumping capacity and water storage at the Roger's Pumping Station were recommended. The Rogers Pumping Station is located on the west side of the City at Old Potash Highway and North Road. Increasing the storage of the Pumping Station adds a second three million gallon above-ground water storage reservoir to support City growth in that area. Because of the high capital cost of this major system expansion, reservoir construction was budgeted over two years, with construction of the tank foundations and underground piping during 2008 and construction of the reservoir in 2009. The contract for the new reservoir was awarded to Natgun Corporation at the July 22, 2008 City Council meeting in the amount of \$1,772,300.00. The project is complete and the new reservoir was placed in service on December 19, 2009.

Discussion

During the construction, it was discovered that the elevation of the existing 36" outlet header line was located 3.1 feet higher than what was shown on the as-built plans. That underground line was installed 30 years ago as part of the construction of the first reservoir on that site, in 1979. To correct this, an additional 22.5 degree elbow and thrust block were required, along with additional time by the piping sub-contractor to install the elbow and align the existing pipe with the new pipe, and install the thrust block.

The total changes to the contract are for \$26,201.00 for a final contract cost of \$1,798,501.00.

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 approval of Change Order #1 to the Rogers Reservoir contract with the Natgun Corporation in the amount of a \$26,201.00 for a final contract cost of \$1,798,501.00.

Sample Motion

Move to approve contract Change Order #1 to the Rogers Reservoir contract with Natgun Corporation, for an addition of \$26,201.00 to the contract amount, for a final contract amount of \$1,798, 501.00.



TO: Natgun
Corporation
11 Teal Road
Wakefield, MA 01880

PROJECT: Contract for Rogers Reservoir

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

1 Additional payment per the attached spreadsheet.

ADDITION \$26,201.00

The original Contract Sum	\$ 1,772,300.00
Previous Change Order Amounts	\$ -
The Contract Sum is increased by this Change Order	\$ 26,201.00
The Contract Sum is decreased by this Change Order	\$ _____
The total modified Contract Sum to date	\$ 1,798,501.00

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 therein.

APPROVED: CITY OF GRAND ISLAND

By: _____ Date _____

Attest: _____
Approved as to Form, City Attorney

ACCEPTED: NATGUN CORPORATION

By: _____ Date _____

RESOLUTION 2010-5

WHEREAS, Natgun Corporation of Wakefield, MA was awarded a contract for Rogers Reservoir Tank Improvements Water Project, such bid being in the amount of \$1,772,300.00; and

WHEREAS, during construction, it was discovered that the elevation of the existing 36" outlet header line was located 3.1 feet higher than what was shown on the as-built plans from 1979; and

WHEREAS, an additional 22.5 degree elbow and thrust block were required, along with additional time by the piping sub-contractor to install the elbow and align the existing pipe with the new pipe, and install the thrust block; and

WHEREAS, the additional elbow installation and alignment of the existing pipe with the new pipe was not included in the original contract award and the contractor provided a price quote for the additional work of \$26,201.00; and

WHEREAS, the net cost of the changes to the original contract is \$26,201.00 for a final contract amount of \$1,798,501.00

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Change Order #1 with the Natgun Corporation of Wakefield, MA resulting in an addition of \$26,201.00 to the original contract amount of \$1,772,300.00 for a final contract amount of \$1,798,501.00 for Rogers Reservoir Tank Improvements Water Project is hereby approved.

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Adopted by the City Council of the City of Grand Island, Nebraska, January 12, 2010.

Peg Gilbert, Council President

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
January 8, 2010	☐ City Attorney