



City of Grand Island

Tuesday, December 8, 2015

Council Session

Item G-5

#2015-331 - Approving Change Order #5 with AMEC Kamtech, Inc., for Air Quality Control System at Platte Generating Station

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

From: Timothy G. Luchsinger, Utilities Director
Stacy Nonhof, Assistant City Attorney

Meeting Date: December 8, 2015

Subject: Air Quality Control System at Platte Generating Station –
AMEC - Change Order #5

Presenter(s): Timothy Luchsinger, Utilities Director

Background

On December 21, 2011, EPA released the Mercury and Air Toxics Standards (MATS), requiring the maximum achievable control technology for mercury and other hazardous pollutants from electric generating units, with a compliance date of April, 2015. The Utilities Department received an additional one-year extension for compliance to allow for any complications starting up the Air Quality Control System.

On January 8, 2013, Council approved and the City of Grand Island entered in to an Engineering Procurement Contract with AMEC of Tucker, Georgia, to install a scrubber, baghouse, and mercury removal system at the Platte Generating Station for \$41,189,331.00.

Replacing the switchgear cabinets and breakers, fastening the roof panels with additional structural steel, and the addition of a reverse osmosis system to improve the water quality issues and system reliability increased the contract to \$43,010,551.37.

Discussion

During the commissioning, startup and tuning of the AQCS system, some PGS labor and materials were utilized to perform duties included in the contractor's scope of services. Plant engineering staff worked with AMEC to recover the cost associated with these efforts.

The total for this change order is a deduction of \$220,000.00 and decreases the total contract to \$42,790,551.37.

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 authorizing Change Order #5 to the Air Quality Control System at Platte Generating Station for Water Treatment System, for a deduction to the contract price of \$220,000.00.

Sample Motion

Move to approve Change Order #5 with AMEC for a deduction of \$220,000.00 to the contract for the Air Quality Control System at Platte Generating Station.

Change Order #5

December 8, 2015

TO: AMEC Kamtech, Inc.
 1979 Lakeside Parkway, Suite 400
 Tucker, GA 30084
 770-688-2500

PROJECT: AQCS-Equipment Purchase and Construction

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

- 1 Additional payment/credit per the attached spreadsheet.

ADD: _____ DELETE: -\$220,000.00

The original Contract Sum	<u>\$41,189,331.00</u>
Previous Change Order Amounts	<u>\$ 1,821,220.37</u>
The Contract Sum is increased by this Change Order	<u>\$ -</u>
The Contract Sum is decreased by this Change Order	<u>\$ (220,000.00)</u>
The total modified Contract Sum to date	<u>\$42,790,551.37</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 therein. Additional claims will not be considered.

APPROVED: CITY OF GRAND ISLAND

By: _____ Date _____

Attest: _____

 Approved as to Form, City Attorney

ACCEPTED: AMEC Kamtech, Inc.

By: _____ Date _____

Change Order #5

TO: AMEC Kamtech, Inc.
 1979 Lakeside Parkway, Suite 400
 Tucker, GA 30084
 770-688-2500

PROJECT: AQCS-Equipment Purchase and Construction

Contract: \$43,010,551.37

Change	Description	Amount
001	Plant engineering staff worked with AMEC: Recovery costs for PGS plant labor and materials used to get the AQCS system operating efficiently.	(\$220,000.00)
TOTAL CHANGE ORDER		(\$220,000.00)

RESOLUTION 2015-331

WHEREAS, AMEC of Tucker, Georgia, was awarded the contract for Air Quality Control System (AQCS) at Platte Generating Station, at the January 8, 2013 City Council meeting; and

WHEREAS, during the commissioning, start-up and tuning of the AQCS system, utility personnel used plant labor and materials getting the system to operate efficiently; and

WHEREAS, plant engineering staff worked with AMEC to recover the cost associated with these efforts; and

WHEREAS, these changes resulted in a deduction to the contract of \$220,000.00, for a total contract price of \$42,790,551.37.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Change Order #5 with AMEC of Tucker, Georgia, resulting in a deduction of \$220,000.00, is hereby approved.

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Adopted by the City Council of the City of Grand Island, Nebraska, December 8, 2015.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
December 4, 2015	☐ City Attorney