



City of Grand Island

Tuesday, April 12, 2005

Council Session

Item G18

**#2005-106 - Approving Change Order #1 - Engineering Services
for Fuel Storage and Handling Area Upgrades - Utilities
Department**

Staff Contact: Gary R. Mader;Dale Shotkoski

Council Agenda Memo

From: Gary R. Mader, Utilities Director
Dale Shotkoski, Asst. City Attorney/Purchasing

Meeting: April 12, 2005

Subject: Contract Change Order for Fuel Storage and Handling
Area Upgrades Engineering Services – Platte Generating
Station

Item #'s: G-18

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

Background

Recent changes to federal regulations for Oil Pollution Prevention [40 CFR Part 112] require upgrades to the bulk fuel storage and fuel transfer areas at both Platte Generating Station (PGS) and Burdick Station. An RFP was developed and Black & Veatch was awarded a contract for the required engineering services in the amount of \$59,600.00.

As a result of preliminary investigation by Plant staff, the RFP included relocation of existing vehicle fuel dispensing equipment at PGS as the method of compliance for the new regulation. Plant staff's interpretation of the new regulation indicated that relocating the vehicle fuel stations to bermed areas near the bulk storage tanks would meet the new rules. The existing vehicle fueling equipment consists of relatively small tanks ("farm tanks") on stands with dispensing hoses and nozzles.

Discussion

After the engineering contract was awarded, the State Fire Marshal's office advised that the PGS vehicle fuel stations would be required to be completely redesigned in accordance with the National Fire Protection Association codes for motor fuel dispensing facilities (NFPA 30A, 2003). These regulations pertain to facilities such as gas stations. The existing PGS vehicle fuel stations cannot meet that code, even if they are relocated. Therefore, Black & Veatch was required to design and prepare specifications for a complete replacement.

Black & Veatch is requesting \$7,900 for labor and expenses for this additional scope. The effort included reviewing existing fueling equipment versus NFPA 30A requirements, developing conceptual sketches for alternative solutions, discussions with the State Fire Marshall and revisions to construction drawings and documents. Plant staff has reviewed the request from Black & Veatch and concurs this work was not included in the original scope of the RFP.

Alternatives

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

1. Approve the Resolution for Contract Change Order #1 for Fuel Storage and Handling Area Upgrades Engineering Services
2. Refer the issue to a Committee
3. Postpone the issue to a future date
4. Take no action on the issue

Recommendation

City Administration recommends that Council approve Contract Change Order #1 for Fuel Storage and Handling Area Upgrades Engineering Services.

Sample Motion

Move to approve Contract Change Order #1 for Fuel Storage and Handling Area Upgrades Engineering Services.



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CHANGE ORDER # 1

TO: Curtis G. Brown, Project Manager
Black & Veatch Corporation
8400 Ward Parkway
P.O. Box 8405
Kansas City, MO 64114

Project: Fuel Storage and Handling Area Upgrades PGS (Engineering Services)

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

- 1. Design revisions to fueling facilities at Platte Generating Station resulting in an addition of \$7,900.00.

ADD: \$ 7,900.00

The original Contract Sum	\$	59,600.00
Previous Change Order Amounts	\$	0.00
The contract Sum is increased by this Change Order	\$	7,900.00
The contract Sum is decreased by this Change Order	\$	<u>0.00</u>
The total modified Contract Sum to date	\$	67,500.00

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. Additional claims will not be considered.

APPROVED: CITY OF GRAND ISLAND

By: _____

Date _____

Attest: _____

Approved as to Form, City Attorney

ACCEPTED: BLACK & VEATCH CORPORATION

By: _____

Date _____

RESOLUTION 2005-106

WHEREAS, on April 27, 2004, by Resolution 2004-93, the City Council of the City of Grand Island approved the proposal of Black & Veatch of Overland Park, Kansas for engineering services for fuel storage and handling areas – evaluation and upgrades; and

WHEREAS, after the engineering contract was awarded, the State Fire Marshal's office advised the City that the fuel stations would be required to be completely redesigned in accordance with the National Fire Protection Association codes for motor fuel dispensing facilities (NFPA 30A, 2003); and

WHEREAS, in order to meet these requirements, Black & Veatch will be required to design and prepare specifications for a complete replacement; and

WHEREAS, Black & Veatch has agreed to perform the additional scope at a cost of \$7,900 for labor and expenses; and

WHEREAS, Change Order No. 1 has been prepared outlining the additional work involved in this project.

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 Black & Veatch of Overland Park, Kansas as set out above.

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Adopted by the City Council of the City of Grand Island, Nebraska, April 12, 2005.

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
April 6, 2005	☐ City Attorney