



WATER POLLUTION CONTROL**MEMORANDUM**

To: Gregg Mandsager, City Administrator

CC: Nancy Lueck, Finance Director

From: Roger Kirby, Director WPCP

Date: November 8, 2012

Re: Revised Value Engineering update on Bond/Schley Lift Station Renovation

INTRODUCTION: This is a revised update on the negotiations with Hy-Brand Construction while still meeting specifications and the anticipated final cost of the project. There was originally \$300,000 budgeted for the renovation. Following is a cost breakdown for the project:

Engineering- Stanley Consultants-	\$ 20,000
Stanley (Supplement)	\$ 3,500

Contract with Hy-Brand	<u>\$ 297,300</u>
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<u>Total original project cost</u>	\$ 320,800
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Changes made to the contract with Hy-Brand:

1) Use 9 inch fiberglass insulation in lieu of foam	-\$ 7,088
2) Stair and Railings (different supplier)	-\$ 8,100
3) Pella fiberglass windows in lieu of Chem-Pruf	-\$ 10,377
4) HVAC- Loren Cook in lieu of Hartzell	-\$ 11,120
5) Use owner supplied railings for catwalks	<u>-\$ 1,110</u>

<u>Total credits</u> (with change order # 1)	<u>-\$ 37,795</u>
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<u>Final Project Cost</u>	\$283,005
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Randy Sackville with Hy-Brand has worked with us and his suppliers to get some of these costs lowered and still have a quality product when it is finished. Change Order #1 (a credit of \$ 37,795) is attached for council action on November 15, 2012. Please include this change order on the agenda. Let me know if you have any questions or need more information.

Hy-Brand

Change Order

Industrial Contractors, Ltd.
P.O. Box 734 Muscatine, IA 52761-0013
Ph. 563-262-8710 Fax 563-263-3227

Number 1

TO City of Muscatine
215 Sycamore
Muscatine, IA 52761

Phone 563-263-0261	Date 11/7/2012
Job Name/Location Bond & Schley Pump Station	
Job Number 12036	Job Phone
Existing Contract No.	Date of Existing Contract

We hereby agree to make the change (s) specified below:

Value Engineering @ Bond & schley Pump Station

Use 9 inch fiberglass insulation in Lieu of foam. Deduct \$7,088.00

Stairs & Railings as per shop drawings submitted Deduct \$8,100.00

Use Pella fiberglass windows in lieu of Chem - Prof. Deduct \$10,377.00

Use Loren Cook fans in lieu of Hartzell Deduct \$11,120.00

Use owner supplied railings for catwalks Deduct \$1,110.00



NOTE: this Change Order becomes part of and in conformance with the existing contract.

WE AGREE hereby to make the change (s) specified above at this price



(\$37,795.00)

DATE 11/7/2012

AUTHORIZED SIGNATURE (CONTRACTOR)

PREVIOUS CONTRACT AMOUNT \$297,300.00

REVISED CONTRACT TOTAL \$259,505.00

Accepted - the above prices and specification of this Change Order are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise stipulated.

Date of acceptance

Signature

(owner)