

4343



PUBLIC WORKS-ENGINEERING

August 4, 2016
CHANGE ORDER

To Wildcat Construction Co., Inc.

Project: Re-use Water Pump Station

Change Order No.: 1

Project No.: 468-85112

Purchase Order No.: PO640504

OCA No.: 620784

CHARGE TO OCA No.: 620784

PPN: 665009

Please perform the following extra work at a cost not to exceed \$6,130.00

Work for this Change Order cannot be completed until approved by all. Contractor should expect approximately 3 weeks for approval.

Additional Work: Add safety grates to floor hatches.**Reason for Additional Work:** The pump station floor has an opening to the wet well for access. These floor hatches require safety grating to meet OSHA fall protection standards.

Line #	Item	Negotiated/ Bid	Qty	Unit Price	Extension
New	Hatch Safety Grating	Negot'd	1 LS.	\$375.00	\$375.00

Additional Work: Use Z-LOK gaskets on the walls of the new wet well and the existing aeration basin.**Reason for Additional Work:** The water supply to the new pump station is fed from the existing aeration basin through a new 24" PVC pipe. Plans call to grout the pipe connections in the walls, however a rubber gasket seal connection is needed to seal the wall penetration and reduce leaks.

Line #	Item	Negotiated/ Bid	Qty	Unit Price	Extension
New	Z-LOK Gaskets connections	Negot'd	1 LS.	\$2,100.00	\$2,100.00

Additional Work: Install ABB variable-frequency drive (VFD) and switch gear.**Reason for Additional Work:** The project specifications allowed Square-D equipment switch gear and VFD's. ABB equipment is currently used in the existing treatment plant and in standard maintenance activities. The contractor will install ABB equipment to communicate with the existing SCADA system and standardize equipment used at the treatment plant.


Line #	Item	Negotiated/ Bid	Qty	Unit Price	Extension
New	ABB Switchgear and VFD's	Negot'd	1 LS.	\$3,955.00	\$3,955.00

Additional Work: Delete the 12" pipe cap at the end of the force main leading from the pump station.**Reason for Additional Work:** The plans show installing a 12" D1CL blind flange against the valve near the pump station. This material is not needed because the line will be connected and extended to Spirit AeroSystems before the gate valve is installed.

Line #	Item	Negotiated/ Bid	Qty	Unit Price	Extension
New	Delete 12" Blind Flange Cap	Negot'd	1 LS.	(\$300.00)	(\$300.00)

CIP Budget Amount:	\$4,000,000.00	Original Contract Amt.:	\$1,242,000.00
Consultant: MKEC		Current CO Amt.:	\$6,130.00
Total Exp. & Encum. To Date:	\$3,079,292.64	Amt. of Previous CO's:	\$0.00
		Total of All CO's:	\$6,130.00
CO Amount:	\$6,130.00		
Unencum. Bal. After CO:	\$914,577.36	Adjusted Contract Amt.:	\$1,248,130.00


Recommended By:

 08/19/16
 Steve Degorhardt, P.E. Date
 Construction Division Manager

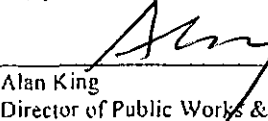
Approved:

 08/16/16
 Gary Janzen, P.E. Date
 City Engineer


Approved:

 8/9/16
 Contractor Date
 Alan G. Farrington, Vice President
 Wildcat Construction Co., Inc.

Approved:

 8-23-16
 Alan King Date
 Director of Public Works & Utilities

Approved:

 8-23-16
 Robert Layton Date
 City Manager