

MEMORANDUM

To : Marcus Serrano
Village Administrator

From : George E. Pommer, P.E.
Village Consulting Engineer

Dated : November 16, 2020

Subject : Fourth Street Sewage Pump Station Improvements
Change Order – Transfer Switch
Village of Buchanan

The following involves a change from the original design that resulted during construction of the referenced project.

The existing power transfer switch for the pump station's generator is located in the existing dry well and has not been protected from the hazardous conditions of the dry well. The transfer switch has had numerous issues in its recent history requiring repair, including the failure of the transfer switch's control board about two months ago. It should be noted, the failure of the control board was unrelated to the ongoing construction at the site. The unsatisfactory condition of the transfer switch was unknown during the design of the project.

Rather than reusing the transfer switch components, as was originally planned, it is proposed to install a new transfer switch and control board in the control building of the new pump station. This change has the added benefit of enabling a more fluid and simplified transition from existing works to new works during the switch-over. The new transfer switch is the same type as the old transfer switch. During demolition of the dry well, any salvageable parts from the old transfer switch will be removed and stored for use as spare parts.

Enclosed please find Change Order – Transfer Switch to facilitate these changes in the amount of \$3,680.00 for the referenced project for your review and approval. This establishes a new total budget of \$804,186.17 for the Village's contract with OCS Industries, Inc. We have reviewed and evaluated the attached costs and, at this time, our office has no objections to this change order being approved.

Marcus Serrano
Fourth Street Sewage Pump Station
November 16, 2020
Page 2

If there are any questions or comments, please do not hesitate to contact me at your earliest convenience.



GEP:WJA

Enc.

cc: Todd Travis, WWTP (ttravis@villageofbuchanan.com)
Cindy Kempter (ckempter@villageofbuchanan.com)
William J. Angiolillo, P.E. (wangiolillo@hahn-eng.com)

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CHANGE ORDER – TRANSFER SWITCH
October 30, 2020

PROJECT: Fourth Street Sewage Pump Station Improvements
Buchanan, NY

CONTRACTOR: OCS Industries, Inc.
327 Mill Street
Poughkeepsie, NY 12601

TO: Mr. Daniel DuBois
OCS Industries, Inc.

You are directed to make the following work changes to the referenced project. The work will be paid for as per the prices shown below and attached documents in direct relation to payment for this item.

Transfer Switch

DESCRIPTION:

Provide and install new transfer switch in the control building.

COST SUMMARY:

<u>Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Cost Extension</u>
Transfer Switch	1	Lump Sum	\$3,200.00
Profit & Overhead			\$480.00
		Est. Total:	\$3,680.00

TOTAL COST OF THIS CHANGE ORDER: **\$3,680.00**

NEW CONTRACT PRICE:

Contract Price prior to these Change Orders: \$ 800,506.17
Cost Resulting from this Change Order: \$ 3,680.00

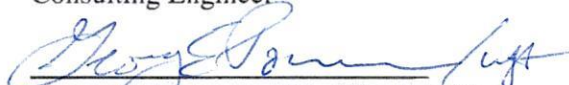
New Contract Price including Change Orders: \$ 804,186.17

**4th St Sewage Pump Station
Buchanan, NY
Change Order – Transfer Switch
October 30, 2020#**

The above changes are recommended for approval:

James J. Hahn Engineering, P.C.
Consulting Engineer

By:


George E. Pommer, P.E., Vice President

Dated: _____

The above changes are accepted:

Village Board
Village of Buchanan

By:

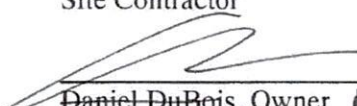
Marcus Serrano, Village Administrator

Dated: _____

The above changes are accepted:

OCS Industries, Inc.
Site Contractor

By:


Daniel DuBois, Owner Michael D Valentino
Dated: 11/13/2020



Change Order Request

OCS Industries, Inc.
327 Mill Street
Poughkeepsie, NY 12601
845-692-8450

Date: 10/12/2020
Customer: Village of Buchanan
Original Contract Date: 11/20/2019
Contract Number: 19-177
Change Order Number: 5

The following changes are proposed to the original contract	Amount Estimated
Fixed Bid (FB) or Time, Equipment, and Materials (TEM), Unit Price	Fixed Bid
Description:	
Install UPS in Control Panel/ Supply New Transfer Switch	
Subcontractor	\$3,200.00
(15%) OH & Profit	\$480.00
Total Dollars	\$3,680.00
Original Contract Sum	\$ 800,506.17
The estimated amount of Change Order	<u>\$3,680.00</u>
Total With Changes Described Above*	\$ 804,186.17

*Total does not include previous change orders that have been submitted

This contract time will be changed by the following numbers of days 0 Days

OCS Industries, Inc.

Owner/Engineer

Date

Date
