

SECTION 00806

CHANGE ORDER

No. One (1) - FINAL

DATE OF ISSUANCE 3/21/2017

EFFECTIVE DATE 8/31/17

OWNER St. Charles Parish

CONTRACTOR Fleming Construction Company, LLC

Contract: St. Charles Parish Project No. P130601 - Sunset Pump Station Improvements

Project: Sunset Pump Station Improvements

OWNER's Contract No. P130601

ENGINEER's Contract No. 2013-21-720

ENGINEER Evans-Graves Engineers, Inc.

You are directed to make the following changes in the Contract Documents:

Description: *See attached example on how to fill in this information*

1. Delete the Following Work Items: *(none)*

Total of Deducted Items = *(N/A)*

2. Add the Following Work Items:

- a. New Contract Item #X-14: *Additional Excavation/Stone Base/Concrete Slab/Steel Platform*
Addition of \$ 5,919.19 (L.S.). See attached cost estimate for details.
- b. New Contract Item #X-15: *Concrete Median Barriers*
Addition of \$ 6,561.95 (L.S.). See attached cost estimate for details.
- c. New Contract Item #X-16: *Fuel Piping Modifications from Fuel Tank to Pump Drive Units*
Addition of \$ 16,596.70 (L.S.). See attached cost estimate for details.

Total of Added Work Items = *(+\$29,077.84)*

3. Revise the Following Work Item Quantities:

- a. Contract Item #3: *Pipe Bollards*
The quantity is to be changed to 4 Each. *(-\$ 5,400.00)*
- b. Contract Item #9: *Relocation of Infrastructure Items*
The quantity is to be changed to 0 *(zero)*. *(-\$ 30,000.00)*

Total of Change in Work Items Quantity = *(-\$35,400.00)*

Reason for Change Order: List a reason for each Line Item listed above. *See attached example on how to fill in this information*

1. Deleted Work Items *(N/A)*

2. Add Work Items

- a. The dimensions of the structural platform were increased (enlarged) due to post-bid changes in the MWI Drive Unit Dimensions, with the units supplied being larger than those provided to the Engineer during design.
- b. Due to the larger structural platform as described in 2(a) above, the platform was situated very close to the travel path. It was decided for safety reasons that concrete barriers should be placed along the travel path.
- c. The Project's Grant funding was contingent upon the elevation of the pump drive units above the Base Flood Elevation (BFE), which resulted in the engines being higher in elevation than the fuel storage tank. This amounted to a change in the fuel delivery method from the tank to the engines.

3. Revise Work Item Quantities

- a. As noted in 2(b) above, concrete median barriers were used instead of less-protective pipe bollards along the travel path at the location of the structural platform.
- b. No hidden infrastructure was encountered during construction of the Project.

Attachments: Final Tabulation of Project Quantities.

CHANGE IN CONTRACT PRICE:	
Original Contract Price	\$ <u>862,735.00</u>
Net Increase (Decrease) from previous Change Orders No. ___ to ___:	\$ <u>0.00</u>
Contract Price prior to this Change Order:	\$ <u>862,735.00</u>
Net increase (decrease) of this Change Order:	\$ <u>(-)6,322.16</u>
Contract Price with all approved Change Orders:	\$ <u>856,412.84</u>

CHANGE IN CONTRACT TIMES:	
Original Contract Times:	Substantial Completion: <u>240 calendar days</u> Ready for final payment: <u>285 calendar days</u> (days or dates)
Net change from previous Change Orders No. ___ to No. ___:	Substantial Completion: <u>none</u> Ready for final payment: <u>none</u> (days)
Contract Times prior to this Change Order:	Substantial Completion: <u>240 calendar days</u> Ready for final payment: <u>285 calendar days</u> (days or dates)
Net increase (decrease) this Change Order:	Substantial Completion: <u>additional 20 calendar days</u> Ready for final payment: <u>additional 20 calendar days</u> (days)
Contract Times with all approved Change Orders:	Substantial Completion: <u>260 calendar days</u> Ready for final payment: <u>305 calendar days</u> (days or dates)

RECOMMENDED:

By: [Signature]
ENGINEER (Authorized Signature)

Date: 3/22/17

APPROVED:

By: [Signature]
OWNER (Authorized Signature)

Date: 3/3/17

ACCEPTED:

By: [Signature]
CONTRACTOR (Authorized Signature)

Date: 3/29/2017



PROJECT TITLE: Sunset Pump Station Improvements
PROJECT NO: P130801



ITEM	DESCRIPTION	QTY	UNIT	Bid of Fleming Construction Company, LLC		Change Order CO1		Final Contract Price including CO1	
				UNIT PRICE	AMOUNT	- QTY	AMOUNT	QTY	AMOUNT
BASE BID									
1	Mobilization / Demobilization	1	Lump Sum	\$35,000.00	\$35,000.00	0	\$0.00	1	\$35,000.00
2	Cleaning and Grubbing	1	Lump Sum	\$2,000.00	\$2,000.00	0	\$0.00	1	\$2,000.00
3	Pipe Bollards	13	Each	\$600.00	\$7,800.00	-9	-\$5,400.00	4	\$2,400.00
4	Piping, Fittings, Couplings, and Anchors, In-Place	1	Lump Sum	\$161,500.00	\$161,500.00	0	\$0.00	1	\$161,500.00
5	2-3/4" Pumps and Drive Units Including Diesel Fuel Lines and Pump Control Panel	1	Lump Sum	\$466,000.00	\$466,000.00	0	\$0.00	1	\$466,000.00
6	Aggregate Surface Course (Driveway)	20	Square Yard	\$78.00	\$1,560.00	0	\$0.00	20	\$1,560.00
7	Rip-Rap	25	Cubic Yard	\$105.00	\$2,625.00	0	\$0.00	25	\$2,625.00
8	Hydroseed	1,500	Square Yard	\$1.50	\$2,250.00	0	\$0.00	1,500	\$2,250.00
9	Relocation of Infrastructure Items	1	Lump Sum	\$30,000.00	\$30,000.00	-1	-\$30,000.00	0	\$0.00
10	Removal of Existing Bulkhead	1	Lump Sum	\$4,000.00	\$4,000.00	0	\$0.00	1	\$4,000.00
11	Drive Unit Elevated Platform and Foundation, including reinforced concrete slab, incidental concrete, crushed stone bedding, structural steel, platform grating, handrails, stairs, and all construction to complete the platform structure	1	Lump Sum	\$124,000.00	\$124,000.00	0	\$0.00	1	\$124,000.00
12	2,000-Gal. Fuel Tank and Timber Mat Platform	1	Lump Sum	\$17,000.00	\$17,000.00	0	\$0.00	1	\$17,000.00
13	Utility Relocations	1	Lump Sum	\$9,000.00	\$9,000.00	0	\$0.00	1	\$9,000.00
X-14	Additional Excavation/Stone Base/Concrete Slab/Steel Platform					1	\$5,919.19	1	\$5,919.19
X-15	Concrete Median Barriers					1	\$6,561.95	1	\$6,561.95
X-16	Fuel Piping Modifications from Fuel Tank to Pump Drive Units					1	\$16,596.70	1	\$16,596.70
TOTAL BASE BID					\$862,735.00		-\$6,322.16		\$856,412.84