

Ord.

2017-0217

INTRODUCED BY: LARRY COCHRAN, PARISH PRESIDENT  
(DEPARTMENT OF PUBLIC WORKS)

ORDINANCE NO. 17-7-11

An ordinance approving and authorizing the execution of Change Order No. 1 (Final) for Parish Project No P130601, Sunset Pump Station Improvements, to balance the contract quantities with actual quantities resulting in a decrease of \$6,322.16 in contract price and an increase in contract time of 20 days.

**WHEREAS**, Ordinance No. 16-1-4, adopted January 12, 2016 by the St. Charles Parish Council, awarded construction of Parish Project No P130601, Sunset Pump Station Improvements, to Fleming Construction Company, Inc. in the amount of \$862,735.00; and,

**WHEREAS**, it is necessary to amend the contract resulting in a decrease to the contract price by \$6,322.16 and an increase in contract time by 20 days. Final contract amount will be \$856,412.84.

**THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:**

**SECTION I.** That Change Order No. 1 (Final) for Parish Project No. P130601, Sunset Pump Station Improvements, to decrease the contract price by \$6,322.16 and increase the contract time by 20 days is hereby approved and accepted.

**SECTION II.** That the Parish President is hereby authorized to execute said Change Order on behalf of St. Charles Parish.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

- YEAS:       BENEDETTO, HOGAN, WILSON, CLULEE, GIBBS, BELLOCK, FISHER-PERRIER
- NAYS:       NONE
- ABSENT:   WOODRUFF, FLETCHER

And the ordinance was declared adopted this 31st day of July, 2017, to become effective five (5) days after this publication in the official journal.

CHAIRMAN: Tennell D. Wilson  
 SECRETARY: [Signature]  
 DLVD/PARISH PRESIDENT: [Signature]  
 APPROVED: \_\_\_\_\_ DISAPPROVED: \_\_\_\_\_  
 PARISH PRESIDENT: \_\_\_\_\_  
 RETD/SECRETARY: [Signature]  
 AT: 11:30a RECD BY: [Signature]

RECORDED IN THE ST. CHARLES PARISH  
 CLERK OF COURT OFFICE  
 ON August 7, 2017  
 AS ENTRY NO. 425963  
 IN MORTGAGE/CONVEYANCE BOOK  
 NO. 1728 FOLIO 826

**SECTION 00806**

**CHANGE ORDER**

No. One (1) - FINAL

DATE OF ISSUANCE 3/21/2017

EFFECTIVE DATE 8/3/17

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 <del>increase</del> ( <u>decrease</u> ) 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 <del>increase</del> ( <u>decrease</u> ) 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: P130601



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
<b>BASE BID</b>									
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	2-30" 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
<b>TOTAL BASE BID</b>					\$862,735.00		-\$6,322.16		\$856,412.84