

**SECTION 00806
CHANGE ORDER**

No. 1 - FINAL

DATE OF ISSUANCE MAY 23, 2024 EFFECTIVE DATE MAY 23, 2024

OWNER: ST. CHARLES PARISH

CONTRACTOR: PINTAIL CONTRACTING SERVICES, LLC

CONTRACT: EAST BANK "C" PLANT FILTER UPGRADE

PROJECT: EAST BANK "C" PLANT FILTER UPGRADE

OWNER's Contract No. WWKS-96 ENGINEER's Contract No. 2018-07/08396-0002

ENGINEER McKim & Creed, Inc.

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

Description: Change Order No. 1 - Final

This change order will balance contractual quantities with actual quantities and will add the following items:

1. Add 105 calendar days (additional time only) to the contract time for delays in receiving equipment from manufacturer VEOLIA; wet conditions inside "C" Plant Filter Building as a result of leaking roof limiting work requiring dry conditions; coordination with roof replacement and associated roof work with adjacent activities ongoing during construction.
2. Bid Item No. 33 - Miscellaneous Concrete Repairs - Deduct \$2,353.00 to this line item.
3. Bid Item No. 35 - Relocation of Infrastructure Item Summary:
 - Item No. 35.1 - Bolt replacement at Clearwell Piping to replace corroded bolts visible once water was lowered for construction.
 - Item No. 35.2 - Ladder replacement at Clearwell Tank to replace corroded ladder visible once water was lowered for construction.
 - Item No. 35.3 - Place temporary roof system at "C" Plant Filter Building Roof to prevent rainwater from leaking into building from concrete T-Panel joints, etc. and allow work requiring dry conditions to take place.
 - Item No. 35.4 - Vacuum Chamber Concrete Openings saw-cutting and patching to allow fiberglass troughs to be placed in accordance with VEOLIA alignment.
 - Item No. 35.5 - Modifications to existing blind flanges at each filter & installation of new flanges.
 - Item No. 35.6 - Stainless steel angle support for surface sweeps.
 - Item No. 35 - Deduct \$5,495.00 to this line item.

Attachments: Attachment No. 1 - Description of Changes

CHANGE IN CONTRACT PRICE:
Original Contract Price <u>\$2,023,900.00</u>
Net Increase from previous Change Orders No. ___ to ___: <u>\$N/A</u>
Contract Price prior to this Change Order: <u>\$2,023,900.00</u>
Net decrease of this Change Order: <u>\$7,848.00</u>
Contract Price with all approved Change Orders: <u>\$2,016,052.00</u>

CHANGE IN CONTRACT TIMES:
Original Contract Times: <u>240 days</u> Substantial Completion: <u>February 8, 2024</u> Ready for final payment: <u>March 26, 2024</u>
Net change from previous Change Orders No. ___ to ___: Substantial Completion: <u>240 days</u> Ready for final payment: <u>285 days</u> (days)
Contract Times prior to this Change Order: Substantial Completion: <u>February 8, 2024</u> Ready for final payment: <u>March 26, 2024</u> (days or dates)
Net increase this Change Order: Substantial Completion: <u>105</u> Ready for final payment: <u>105</u> (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>May 23, 2024</u> Ready for final payment: <u>July 9, 2024</u> (days or dates)

RECOMMENDED:
By: *David A. Emsel*
ENGINEER (Authorized Signature)

APPROVED:
By: _____
OWNER (Authorized Signature)

ACCEPTED:
By: *Paul Valle*
CONTRACTOR (Authorized Signature)

Date: 5/23/2024

Date: 5/23/2024

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ATTACHMENT NO. 1 - DESCRIPTION OF CHANGES
EAST BANK "C" PLANT FILTER UPGRADE
ST. CHARLES PARISH

Item No.	Description	Unit	Unit Price	Contract (w/Change Order No. 1)		Total to Date		Increases	Decreases	Deletions	Additions
				Quantity	Cost	Quantity	Cost				
1	MOBILIZATION/DEMOBILIZATION	LS	\$150,000.00	1	\$150,000.00	1.00	\$150,000.00				
2	REMOVAL & DISPOSAL OF EXISTING WASH TROUGH'S	LS	\$20,000.00	1	\$20,000.00	1.00	\$20,000.00				
3	PROVIDE & INSTALL FIBERGLASS WASH TROUGH'S	LS	\$125,000.00	1	\$125,000.00	1.00	\$125,000.00				
4	REMOVAL & DISPOSAL OF EXISTING FILTER MEDIA	LS	\$7,000.00	1	\$7,000.00	1.00	\$7,000.00				
5	PROVIDE & INSTALL FILTER MEDIA	LS	\$200,000.00	1	\$200,000.00	1.00	\$200,000.00				
6	REMOVAL & DISPOSAL OF EXISTING FILTER UNDERDRAIN	EA	\$25,000.00	4	\$100,000.00	4.00	\$100,000.00				
7	PROVIDE & INSTALL MONOFLOL 1200 HD SYSTEM	EA	\$200,000.00	4	\$800,000.00	4.00	\$800,000.00				
8	REMOVAL & DISPOSAL OF EXISTING SIPHONS	LS	\$8,000.00	1	\$8,000.00	1.00	\$8,000.00				
9	PROVIDE & INSTALL SIPHONS	LS	\$55,000.00	1	\$55,000.00	1.00	\$55,000.00				
10	REMOVAL & DISPOSAL OF EXISTING VACUUM PUMPS (INCLUDES PIPING)	EA	\$1,500.00	2	\$3,000.00	2.00	\$3,000.00				
11	PROVIDE & INSTALL VACUUM PUMPS (INCLUDES PIPING)	EA	\$25,200.00	2	\$50,400.00	2.00	\$50,400.00				
12	REMOVAL & DISPOSAL OF EXISTING SURFACE SWEEP ROTATING BEARINGS	LS	\$4,000.00	1	\$4,000.00	0.00	\$4,000.00				
13	PROVIDE & INSTALL SURFACE SWEEP ROTATING BEARINGS	LS	\$10,000.00	1	\$10,000.00	1.00	\$10,000.00				
14	REMOVAL & DISPOSAL OF EFFLUENT WEIR	LS	\$3,000.00	1	\$3,000.00	1.00	\$3,000.00				
15	PROVIDE & INSTALL EFFLUENT WEIR	LS	\$8,500.00	1	\$8,500.00	1.00	\$8,500.00				
16	REMOVAL & DISPOSAL OF EXISTING OPERATING & ACCESS PLATFORM (INCLUDES HANDRAILS & KICKPLATES)	LS	\$20,000.00	1	\$20,000.00	1.00	\$20,000.00				
17	PROVIDE & INSTALL OPERATING & ACCESS PLATFORM (INCLUDES HANDRAILS & KICKPLATES)	LS	\$110,000.00	1	\$110,000.00	1.00	\$110,000.00				
18	BLAST, SWEEP, & REPAIR VACUUM TANK	LS	\$10,000.00	1	\$10,000.00	1.00	\$10,000.00				
19	REMOVAL & DISPOSAL OF EXISTING 6" WATER SUPPLY PIPING	LN/FT	\$200.00	60	\$12,000.00	60.00	\$12,000.00				
20	PROVIDE & INSTALL 6" WATER SUPPLY PIPING	LN/FT	\$200.00	60	\$12,000.00	60.00	\$12,000.00				
21	REMOVAL & DISPOSAL OF EXISTING POWER & CONTROL CONDUITS	LS	\$2,000.00	1	\$2,000.00	1.00	\$2,000.00				
22	PROVIDE & INSTALL EXISTING POWER & CONTROL CONDUITS	LS	\$50,000.00	1	\$50,000.00	1.00	\$50,000.00				
23	PULL EXISTING WIRING THROUGH NEW CONDUITS	LS	\$8,000.00	1	\$8,000.00	1.00	\$8,000.00				
24	PRESSURE WASH INTERIOR OF PLANT "C"	LS	\$10,000.00	1	\$10,000.00	1.00	\$10,000.00				
25	ROLL PAINT INTERIOR OF PLANT "C"	LS	\$20,000.00	1	\$20,000.00	1.00	\$20,000.00				
26	REMOVAL & DISPOSAL OF EXISTING STEEL VACUUM PIPING	LS	\$2,500.00	1	\$2,500.00	1.00	\$2,500.00				
27	PROVIDE & INSTALL PVC VACUUM PIPING	LS	\$8,000.00	1	\$8,000.00	1.00	\$8,000.00				
28	REMOVAL & DISPOSAL OF METAL DOOR & FRAME	EA	\$1,000.00	4	\$4,000.00	4.00	\$4,000.00				
29	PROVIDE & INSTALL FRP DOOR & FRAME	EA	\$5,000.00	4	\$20,000.00	4.00	\$20,000.00				

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				Quantity	Cost	Quantity	Cost				
30	REMOVAL & DISPOSAL OF EXISTING EXHAUST FAN & LOUVER	EA	\$500.00	2	\$1,000.00	2.00	\$1,000.00				
31	PROVIDE & INSTALL NEW EXHAUST FAN & LOUVER	EA	\$1,500.00	2	\$3,000.00	2.00	\$3,000.00				
32	REPAIR MASONRY CRACKING	LS	\$8,000.00	1	\$8,000.00	1.00	\$8,000.00				
33	MISCELLANEOUS CONCRETE REPAIR	LS	\$7,500.00	1	\$7,500.00	1.00	\$7,500.00			\$2,353.00	
34	MISCELLANEOUS METALS	LS	\$20,000.00	1	\$20,000.00	1.00	\$20,000.00				
35	RELOCATION OF INFRASTRUCTURE ITEMS	LS	\$5,495.00	1	\$5,495.00	1.00	\$5,495.00			\$5,495.00	
35.1	Bolt Replacement in Clearwell	LS	\$3,595.00	1	\$3,595.00	1.00	\$3,595.00				
35.2	20ft. Ladder at Tank	LS	\$6,608.00	1	\$6,608.00	1.00	\$6,608.00				
35.3	Temporary Roof System	LS	\$4,779.00	1	\$4,779.00	1.00	\$4,779.00				
35.4	Vacuum Chamber Concrete Openings	LS	\$19,124.00	1	\$19,124.00	1.00	\$19,124.00				
35.5	Blind Flanges at each filter	LS	\$4,923.00	1	\$4,923.00	1.00	\$4,923.00				
35.6	SS Angle Support for Surface Sweeps	LS	\$5,475.00	1	\$5,475.00	1.00	\$5,475.00				
36	REMOVAL & DISPOSAL OF EXISTING COVERED WALKWAY	LS	\$15,000.00	1	\$15,000.00	1.00	\$15,000.00				
37	PROVIDE & INSTALL NEW COVERED BRIDGE WALKWAY	LS	\$87,000.00	1	\$87,000.00	1.00	\$87,000.00				
SUB TOTALS:					\$2,023,900.00		\$2,023,900.00	\$0.00	\$0.00	\$7,848.00	\$0.00

RESULTING DECREASE FOR PROJECT BID: (\$7,848.00)