

Document 00941
CHANGE ORDER No. 3PROJECT: EWPP: P1, P2 Flocculator and Bar Screens Rehabilitation, Addition of ASDs at P2 LLPS
and Scum Removal System at P2

CONTRACT No.: 4600012197 PROJECT No.: S-000056-0068-4 (S-000056-0068)

TO: Pepper-Lawson Waterworks, LLC.
4555 Katy Hockley Cut-Off Road
Contractor and Katy, TX 77493
Address for Written Notice

1.01 DESCRIPTION OF CHANGES

ITEM 1 SCOPE: Replace Flocculator paddle blades and paddle arms, shaft flanges, repair shafts and relocate Flocculator scum drain line Plant No. 2 Basin E.

JUSTIFICATION: The Contract documents call for replacement of the Flocculator drives along with installation of other equipment in Basin E. To perform this work, Basin E must be dewatered. The Contract documents also call for an inspection of the existing Flocculator paddle blades, paddle arms and shafts. The owner may authorize replacement of the items found to be damaged. If owner authorizes, contract documents allow payment utilizing existing extra unit prices. When Basin E was drained, the Engineer of Record (EOR) inspected the Flocculators. It was noticed that paddle blades and paddle arms, shaft flanges, repair shafts and relocate Flocculator scum drain line were required to be rehabilitated to maintain operation.

The EOR and Drinking Water Operations (DWO) Branch are in agreement to replace paddle blades and paddle arms, shaft flanges, repair shafts and relocate Flocculator scum drain line. The cost of these repairs exceeded the original intent of the extra unit price items. Request for Proposal (RFP) No. 1 was submitted to the contractor for the work associated with this request.

The Construction Manager reviewed the Contractor's proposal and negotiated the proposed cost of this additional scope. The City recommends adding this scope of work to the contract. This recommended work is scheduled to begin on January 20, 2017. An additional 237 days are required to be added to the contract time to perform this work.

CONTRACT CHANGE

Amount	Time
\$293,454.66	237 Days

Unit Item No	Unit Item Description	Unit	Add/Deduct Qty	Unit Price	Add/Deduct Amount
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00941-1

Print Date: 12/19/2016

[*CTR*] TD
Contractor Initial

CITY OF HOUSTON
STANDARD DOCUMENT

CHANGE ORDER

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CHANGE ORDER No. 3

132

Replace Flocculators

LS

1.00

\$293,454.66

\$293,454.66

TOTALS: 293,454.66 237 Days

1.02 ACCEPTANCE BY CONTRACTOR

Contractor agrees to perform change(s) included in this Change Order for the price and time indicated. The prices for changes include all costs associated with this Change Order.

Christopher F. Davis V.P.
Contractor Signature and Title

DECEMBER 20, 2016
Date

1.03 ACCEPTANCE BY THE CITY

Sevell Davis 12/20/16
Project Manager Date

Managing Engineer Date

City Engineer Date

Deputy Director - Required for COs to Council Date

Director - Required for COs to Council Date

Mayor - Required for COs to Council Date

CITY OF HOUSTON
STANDARD DOCUMENT

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EXECUTIVE SUMMARY

1.01	CONTRACT PRICE SUMMARY	DOLLAR AMOUNT	PERCENT
A.	Original Contract Price	\$3,576,765.00	100.00%
B.	Previous Change Orders	\$155,658.70	4.35%
C.	This Change Order	\$293,454.66	8.20%
D.	Contract Price	\$4,025,878.36	112.56%

1.02	CONTRACT TIME SUMMARY	DURATION	COMPLETION DATE
A.	Original Contract Time	600 Days	Sunday, May 31, 2015
B.	Previous Change Orders	473 Days	Thursday, September 15, 2016
C.	This Change Order	237 Days	Wednesday, May 10, 2017
D.	Contract Time	1310 Days	Wednesday, May 10, 2017

1.03 TOTAL VALUE OF INCREASES OUTSIDE OF GENERAL SCOPE OF WORK

- A. Including this Change Order, the following table is provided to track conditions related to Paragraph 7.1.2.3 of Document 00700 - General Conditions.

<u>CHANGE ORDER</u> <u>No.</u>	<u>AMOUNT ADDED</u>	<u>PERCENT OF ORIGINAL</u> <u>CONTRACT PRICE</u>
1	\$129,759.80	3.63%
2	\$25,898.90	0.72%
3	\$293,454.66	8.20%
TOTALS	\$449,113.36	12.56%