



TO: Mayor Linda Gorton
Urban County Council

FROM: *Rodney E. Chene FOR C.H. MARTIN*
Charles H. Martin, P.E., Director
Division of Water Quality

DATE: March 5, 2019

SUBJECT: Change Order #1; West Hickman WWTP Solids Processing Building Boiler Replacement

Request

The Division of Water Quality request approval of Change order #1, to C3 Mechanical, LLC.; the contractor for the West Hickman WWTP Solids Processing Building Boiler Replacement project.

Purpose of Request

The increase to the contract includes additional cost for the following items:

- Furnish all labor and materials to replace the existing hot water heating loop expansion tank. The existing tank was to be reused, though during construction it was determined that it is no longer functional. The replacement expansion tank will be a Taco CA-1200 model.

Project Cost in FY18 Budget and Future Budget Years

FY19 – Approval of this change order results in an increase of \$ 9,800.00 to the contract. The revised contract amount including this change order will be \$232,688.00 representing a 4.4% increase of the original contract amount.

Future Budget Impact –This change order will not have an impact on future budget years.

Are Funds Budgeted

Funds are Budgeted in: 4002 303403 0001 91017

Martin



**LEXINGTON-FAYETTE URBAN COUNTY
GOVERNMENT CONTRACT CHANGE ORDER**
Page 1 of 2


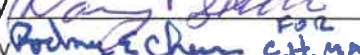
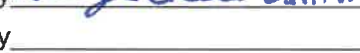
Date:	March 5, 2019												
Project:	West Hickman WWTP Solids Building Boiler Replacement												
Location:	West Hickman WWTP												
To (Contractor): C3 Mechanical, LLC 210 B Hahn Dr. Frankfort, KY 40601 Phone: 502.352.2303	<table border="1"> <tr> <td>Contract No.</td> <td>Res # 122-2018</td> </tr> <tr> <td>Original Contract Amt.</td> <td>\$222,888.00</td> </tr> <tr> <td>Cumulative Amount of Previous Change Orders</td> <td>\$0.00</td> </tr> <tr> <td>Percent Change - Previous Change Orders</td> <td align="right">0.00%</td> </tr> <tr> <td>Total Contract Amount Prior to this Change Order</td> <td>\$222,888.00</td> </tr> <tr> <td>Change Order No.</td> <td align="center">1</td> </tr> </table>	Contract No.	Res # 122-2018	Original Contract Amt.	\$222,888.00	Cumulative Amount of Previous Change Orders	\$0.00	Percent Change - Previous Change Orders	0.00%	Total Contract Amount Prior to this Change Order	\$222,888.00	Change Order No.	1
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Change Order No.	1												

You are hereby requested to comply with the following changes from the contract plans and specification;

Current Change Order

Item No.	Description of changes-quantities, unit prices, change in completion date, etc.	Decrease in contract price	Increase in contract price
1	Provide materials and labor to install new Taco CA-1200 expansion tank in the existing hot water heating loop.		\$9,800.00
	Total decrease	\$0.00	
	Total increase		\$9,800.00
	Net Amount of this Change Order	\$9,800.00	
	New Contract Amount Including this Change Order	\$232,688.00	
	Percent Change - This Change Order		4.40%
	Percent Change - All Change Orders		4.40%

The time provided for the completion in the contract and all provisions of the contract will apply hereto.

Recommended by		(Proj. Engr.) Date	<u>3/5/19</u>
Accepted by		(Contractor) Date	<u>3-5-19</u>
Approved by	 FOR C.H. MARTIN	(Director) Date	<u>3-8-19</u>
Approved by	_____	(Commissioner) Date	_____
Approved by	_____	(Mayor or CAO) Date	_____

JUSTIFICATION FOR CHANGE

PROJECT: West Hickman Waste Water Treatment Plant
Solids Building Boiler Replacement

CONTRACT NO. 122-2018

CHANGE ORDER: 1

- 1. Necessity for change: We were planning to use the existing expansion tank though during installation of the new boiler system it was determined through testing that the existing expansion tank is not functional and cannot be repaired.
- 2. Is proposed change an alternate bid? ___Yes X No
- 3. Will proposed change alter the physical size of the project? ___ Yes X No
If "Yes", explain.
- 4. Effect of this change on other prime contractors: N/A
- 5. Has consent of surety been obtained? ___Yes X Not Necessary
- 6. Will this change affect expiration or extent of insurance coverage? ___Yes X No
If "Yes", will the policies be extended? ___Yes ___No
- 7. Effect on operation and maintenance costs: N/A
- 8. Effect on contract completion date: None

Mayor

Date

C3 Mechanical, LLC
210 B Hahn Dr.
Frankfort, KY 40601



Phone: 502.352.2303
Fax: 502.352.2304

February 25, 2019

HVAC Proposal for:

West Hickman Expansion Tank

Nicholasville, KY

We would like to propose the price of **\$9,800.00** for the following HVAC scope of work on the above-mentioned project. This price includes all material, labor, equipment and permits as listed below:

HVAC scope of work: Furnish all labor and materials to install a CA-1200 Expansion Tank.

All systems to be permitted and inspected as per codes.

We appreciate the opportunity to quote this project with you. If you have any questions, comments or concerns regarding this proposal please feel free to contact me.

Thank you,

A handwritten signature in blue ink that reads 'Robby Byrge'.

Robby Byrge
C3 Mechanical