

FACPAC Contract Change Order Supplemental Information Form (Ref# 54194)

Form Status: Saved

Tier 1 Project: New Jefferson Elementary School

BG Number: 19-068

Status: Active

District: Henderson County (251)

Phase: Project Initiation (View Checklist)

Contract: MECHANICAL CONSULTANTS, INC., 0017, MECHANICAL AND PLUMBING

Type: CM Bid Package

Proposed

Change Order Number 17-1
 Time Extension Required No
 Date Of Change Order 11/10/2020
 Change Order Amount To Date

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount	\$918,017.47
Net Approved COs	\$0.00
Remaining After Approved COs	\$918,017.47
Net All COs	\$401,785.33
Remaining After All COs	\$516,232.14

This Requested Change Order Amount \$7,536.00

+/-

Change In A/E Fee This Change Order \$410.71

+/-

Change In CM Fee This Change Order \$146.95

+/-

Remaining Construction Contingency
Balance

Contract Change Requested By Construction Manager

Contract Change Reason Code Found Condition

Change Order Description And Justification

Additional cost of 471' of geothermal well casing required to be used. Bid documents identified 50' of casing for each of the 72 wells to be included in base bid. Additional LF of casing was to be paid for using unit price submitted with bid.

Cost Benefit To Owner

Unit pricing was included in the bid submission as this condition was expected to be encountered.

Contract unit prices have been utilized Yes to support the cost associated with this change order.

Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor		0.00%
Materials		0.00%
Profit and Overhead		
Bond Insurance		0.00%

Cost Breakdown Total: \$0.00

Cost for this Change Order supported No by an alternate bid or competitive price quote

Explain Why

Change Order Supplemental Information Form Signature Page (Online Form Ref# 54194)

Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date



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Change Order - Construction Manager-Adviser Edition

- OWNER
- CONSTRUCTION MANAGER
- ARCHITECT
- CONTRACTOR
- FIELD
- OTHER

PROJECT *(Name and address):*
 JEFFERSON ELEMENTARY SCHOOL
 800 SOUTH ALVES STREET
 HENDERSON KY 42420

CHANGE ORDER NUMBER: 17-1
INITIATION DATE: 10/9/2020

TO CONTRACTOR *(Name and address):*
 MECHANICAL CONSULTANTS, INC.
 P.O.BOX 22025
 OWENSBORO KY 42304

PROJECT NUMBERS: CMA-KDE-000707 / 19-068
CONTRACT DATE: 5/4/2020
CONTRACT FOR: BP #017-MECHANICAL AND PLUMBING

THE CONTRACT IS CHANGED AS FOLLOWS:

ADDITIONAL COST OF 471' OF GEOTHERMAL WELL CASING REQUIRED TO BE USED. BID DOCUMENTS IDENTIFIED 50' OF CASING FOR EACH OF THE 72 WELLS TO BE INCLUDED IN BASE BID. ADDITIONAL LF OF CASING WAS TO BE PAID FOR USING UNIT PRICE SUBMITTED WITH BID.

The original Contract Sum was	\$1,851,732.00
Net change by previously authorized Change Orders	\$0.00
The Contract Sum prior to this Change Order was	\$1,851,732.00
The Contract Sum will be increased by this Change Order in the amount of	\$7,536.00
The new Contract Sum including this Change Order will be	\$1,859,268.00

The Contract Time will not be effected.
 The date of Substantial Completion as of the date of this Change Order therefore is 8/5/2021

NOT VALID UNTIL SIGNED BY THE CONTRACTOR AND CONSTRUCTION MANAGER.

Codell Construction
CONSTRUCTION MANAGER *(Firm Name)*
 4475 Rockwell Rd., Winchester, KY 40392
ADDRESS

HAFER DESIGN
ARCHITECT *(Firm Name)*
 21 SE THIRD STREET, SUITE 800 EVANSVILLE, IN 47708
ADDRESS

BY *(Signature)*

(Typed Name) **DATE:** _____

BY *(Signature)*

(Typed Name) **DATE:** _____

MECHANICAL CONSULTANTS, INC.
CONTRACTOR *(Firm Name)*
 P.O.BOX 22025 OWENSBORO, KY 42304
ADDRESS

HENDERSON COUNTY BOARD OF EDUCATION
OWNER *(Firm Name)*
 1805 SECOND STREET HENDERSON, KY 42420
ADDRESS

BY *(Signature)*

(Typed Name) **DATE:** _____

BY *(Signature)*

(Typed Name) **DATE:** _____



MECHANICAL CONSULTANTS INC.

MECHANICAL CONTRACTOR

7727 Old Ky 81 Owensboro, Ky 42301
Phone: 270-785-9505 Fax: 270-785-9212
srickard@mci-mechanical.com

October 16, 2020

MCI job # 10820-CO2

Codell Construction
Attn: David Welker

Re: Change Order for Additional Geothermal Casing

Dear David,

Geothermal Earthworks had 3600' of casing in their bid per the specs (50' per well). They ended up using 4,071' total, or an additional 471'. You have a copy of the boring logs to verify. Here is the billing at our unit price given on bid day.

Additional 471' of casing at \$16/ft Unit Price..... \$ 7,536

Total amount to be added by Change Order.....\$7,536

Sincerely,
Mechanical Consultants Inc.

Shawn Rickard
Vice-President

UNIT PRICES:

Indicate on the lines below those unit prices to determine any adjustment to the contract price due to changes in work or extra work performed under this contract. The unit prices shall include the furnishing of all labor and materials, cost of all items, and overhead and profit for the Contractor, as well as any subcontractor involved. These unit prices shall be listed in units of work.

A maximum of 40 unit prices will be acceptable with each bid. Do not add supplemental sheets for unit pricing to this document.

The bidder shall submit the list of unit prices within one (1) hour of the bid.

	<u>WORK</u> (to be filled out by the Architect)	<u>PRICE / UNIT</u> (to be filled out by the Contractor)	<u>UNIT</u> (to be filled out by the Contractor)
1.	Unsuitable soils removal & disposal offsite/replacement with suitable fill		CY
2.	Rock excavation and replacement with suitable fill		CY
3.	Chemical Stabilization		
4.	Light Duty Asphalt including stone base		SF
5.	Heavy Duty Asphalt including stone base		SF
6.	Curb and Gutter installation including stone base		LF
7.	DGA installed and compacted		CY
8.	Geothermal well installation including 50' of casing		\$7000/ea
9.	Concrete paving including stone base		SF
10.	Drilled Aggregate Pier Installation		
11.	Geothermal Well Casing per Ft		LF 16.00
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			