## FACPAC Contract Change Order Supplemental Information Form (Ref# 56213)

Form Status: Saved

Tier 1 Project: New Jefferson Elementary School

BG Number: 19-068 District: Henderson County (251)
Status: Active Phase: Project Initiation (View Checklist)

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

**PLUMBING** 

Type: CM Bid Package Proposed

Change Order Number 17-4
Time Extension Required Yes
If Yes Number Of Days 137
Date Of Change Order 4/5/2022

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             | \$536,371.81 |
| Remaining After Approved COs | \$381,645.66 |
| Net All COs                  | \$643,870.18 |
| Remaining After All COs      | \$274,147.29 |

This Requested Change Order Amount \$0.00

+/-

Change In A/E Fee This Change Order \$0.00

+/\_

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency

Balance

Contract Change Requested By

Construction Manager

Time Entersion

Contract Change Reason Code Time Extension

Change Order Description And Justification

Codell Construction recommends a time extension of 60 working days which was the actual duration of delay to obtain roofing materials beyond originally expected delivery date due to supply chain backlog. Additionally, 21 working days have been lost to adverse weather from the March 15, 2021 Monthly Management Meeting through the March 21, 2022 Monthly Management Meeting. Finally, the original construction schedule failed to include 14 federal

holidays as non working days per the bidding documents. These 95 total working days convert to 137 calendar days per the contracts.

Cost Benefit To Owner

Contract unit prices have been utilized No 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.

| <b>Detail Item</b>                      | Amount | Percent of Total |
|---|--------|------------------|
| Labor                                   | \$0.00 | 0.00%            |
| Materials                               | \$0.00 | 0.00%            |
| Profit and Overhead                     | \$0.00 | 0.00%            |
| Bond Insurance                          | \$0.00 | 0.00%            |
| Cost Breakdown Total:                   | \$0.00 |                  |
| Cost for this Change Order supported No |        |                  |

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

| Change Order Supplemental Inform<br>Page (Online Form Ref# 56213) | nation Form Signature |
|---|-----------------------|
| Architect   | Date                  |
| Construction Manager  | Date                  |
| Finance Officer   | Date                  |
| Local Board of Education Designee                                 | Date                  |

## Change Order - Construction Manager-Adviser Edition

| ger-Adviser Editi   |   |
|---|---|
|   | OWNER  CONSTRUCTION MANAGER  ARCHITECT  CONTRACTOR  FIELD  OTHER  |
| CHANGE ORDER NUMBE INITIATION DATE: 4/5/202   |   |
| PROJECT NUMBERS: CM<br>CONTRACT DATE: 5/4/20:<br>CONTRACT FOR: BP #017                              |   |
| BEYOND ORIGINALLY EXI<br>G DAYS HAVE BEEN LOST<br>ROUGH THE MARCH 21, 20<br>CHEDULE FAILED TO INCLL | YS WHICH WAS THE ACTUAL PECTED DELIVERY DATE DUE TO TO ADVERSE WEATHER FROM THE D22 MONTHLY MANAGEMENT JDE 14 FEDERAL HOLIDAYS AS NON YS CONVERT TO 137 CALENDAR DAYS |
| ount of   | \$1,851,732.00<br>\$30,791.00<br>\$1,882,523.00<br>\$0.00<br>\$1,882,523.00   |
| nge Order therefore is 4/12/2   | 2022  |
| CONSTRUCTION MANAG  | SER.  |
| HAFER DESIGN  |   |
| ARCHITECT (Firm<br>21 SE THIRD STRE<br>ADDRESS  | n Name)<br>EET, SUITE 800 EVANSVILLE, IN 47708  |
| 7.231.200   |   |
| <b>BY</b> (Signature)   |   |
| (Typed Name)  | DATE:   |
| HENDERSON COU   | NTY BOARD OF EDUCATION  |
| OWNER (Firm Na  | me)<br>REET HENDERSON, KY 42420   |
| ADDRESS   |   |
| DV (a)  |   |

1

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

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

**OWENSBORO KY 42304** 

#### THE CONTRACT IS CHANGED AS FOLLOWS:

CODELL CONSTRUCTION RECOMMENDS A TIME EXTENSION OF 60 WORKING DAYS WHIC DURATION OF DELAY TO OBTAIN ROOFING MATERIALS BEYOND ORIGINALLY EXPECTED SUPPLY CHAIN BACKLOG. ADDITIONALLY, 21 WORKING DAYS HAVE BEEN LOST TO ADVE MARCH 15, 2021 MONTHLY MANAGEMENT MEETING THROUGH THE MARCH 21, 2022 MONTH MEETING. FINALLY, THE ORIGINAL CONSTRUCTION SCHEDULE FAILED TO INCLUDE 14 FE WORKING DAYS PER THE BIDDING DOCUMENTS. THESE 95 TOTAL WORKING DAYS CONV PER THE CONTRACTS.

The original Contract Sum was Net change by previously authorized Change Orders The Contract Sum prior to this Change Order was The Contract Sum will \$0.00 by this Change Order in the amount of The new Contract Sum including this Change Order will be

The Contract Time will not be affected.

The date of Substantial Completion as of the date of this Change Order therefore is 4/12/2022

#### NOT VALID UNTIL SIGNED BY THE CONTRACTOR AND CONSTRUCTION MANAGER.

| Codell Construction   | HAFER DESIGN  ARCHITECT (Firm Name) 21 SE THIRD STREET, SUITE 800 EVANSVILLE, IN 47708  ADDRESS |  |  |
|---|---|--|--|
| CONSTRUCTION MANAGER (Firm Name)<br>4475 Rockwell Rd., Winchester, KY 40392 |   |  |  |
| ADDRESS   |   |  |  |
| BY(Signature)   | BY(Signature)   |  |  |
| (Typed Name) DATE:  | (Typed Name) DATE:  |  |  |
| MECHANICAL CONSULTANTS, INC.  | HENDERSON COUNTY BOARD OF EDUCATION   |  |  |
| CONTRACTOR (Firm Name)  | OWNER (Firm Name)   |  |  |
| P.O.BOX 22025 OWENSBORO, KY 42304   | 1805 SECOND STREET HENDERSON, KY 42420  |  |  |
| ADDRESS   | ADDRESS   |  |  |
| BY(Signature)   | BY(Signature)   |  |  |
| (Typed Name) DATE:  | (Typed Name) DATE:  |  |  |

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**User Notes:** (1884033357)



April 4, 2022

Dr. Bob Lawson

**Henderson County Schools** 

Re:

Jefferson Elementary School Time Extension #2 – Supply Chain Delay, Adverse Weather & Holidays

#### Dear Dr. Lawson:

Please see the attached time extension change orders for time lost to materials production delays, specifically the metal and membrane roofing materials. The inability to dry in the building prevented insulation of all piping and ductwork as well as drywall installation, painting, floor coverings and casework installation. Additionally, when preparing the construction schedule for the project I inadvertently excluded declaring federal holidays as non-working as stated in the bidding documents, those days have been accounted for in the change orders. Finally, twenty-one (21) working days have been lost to adverse weather from the March 15, 2021, Monthly Management Meeting through the March 21, 2022, Monthly Management Meeting. Per the terms of the contracts the contractors are entitled to an extension for each day lost to adverse weather. The days lost during this period are as follows:

2021

March 17, 25

April 29

May 4, 26

June 2, 3

July 1, 2

August 9

November 11, 18

December 28

January 20, 22

February 2, 3, 4, 7, 8, 17

#### Time Extension #2

- The project incurred a delay of 60 working days due to roofing materials production delivery delays.
- Addition of 14 federal holidays from the start of the project through the expected final completion date.
- The project schedule has lost 21 working days to adverse weather from March 15, 2021, through March 21, 2022.
- Revised Substantial Completion Date: April 12, 2022
- Revised Final Completion Date: May 13, 2022

Sincerely,

John Hagan Codell Project Manager jhcodell@codellconstruction.com

cc: Teresa Carpenter

# Preferred

**♦ INDUSTRIAL** 

ROOFING

SHEET METAL

Construction Services, Inc.

3/17/22

Mr. John Hagan Codell Codell Construction Winchester, KY

RE: Delivery Delays- Jefferson Elementary

To whom it may concern:

We experienced a 12 week delay in the delivery of the roof panels and bulk wall panels for the project. This is a result of industry wide supply chain delays in raw metal supplies and continued high demand resulting in delays of the fabrication process. As of today, March 29, 2022 Preferred Construction is still awaiting confirmation of fabrication of metal wall panels for the covered porch areas as well as various panels for the exterior of the building. With this in mind we respectfully request a time extension of 12 weeks for completion of the work due to issues beyond our control.

If you have any questions of would like further information please let me know.

Sincerely:

David Coudret-President Cc: file

P.O. BOX 283 \* 3069 OHIO DRIVE \* HENDERSON, KY 42419-0283 \* 270-827-5800 \* 270-826-3273 (Fax) **EVANSVILLE, IN 812-471-1480 • OWENSBORO, KY 270-926-8055**