

**WOODFORD COUNTY BOARD OF EDUCATION
AGENDA ITEM**

ITEM #: **DATE:** May 30, 2023

TOPIC/TITLE: WCHS Change Order #6

PRESENTER: Shane Smith/Clay Ratliff/Michael Hughes

ORIGIN:

- ☐ TOPIC PRESENTED FOR INFORMATION ONLY (No board action required.)
☒ ACTION REQUESTED AT THIS MEETING
☐ ITEM IS ON THE CONSENT AGENDA FOR APPROVAL
☐ ACTION REQUESTED AT FUTURE MEETING: (DATE)
☐ BOARD REVIEW REQUIRED BY

- ☐ STATE OR FEDERAL LAW OR REGULATION
☒ BOARD OF EDUCATION POLICY
☐ OTHER:

PREVIOUS REVIEW, DISCUSSION OR ACTION:

- ☐ NO PREVIOUS BOARD REVIEW, DISCUSSION OR ACTION
☐ PREVIOUS REVIEW OR ACTION

- ☐ DATE:
☐ ACTION:

BACKGROUND INFORMATION:

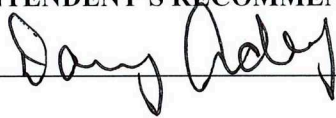
Change Order #6 for a total cost addition of \$108,742.30.

SUMMARY OF MAJOR ELEMENTS:

IMPACT ON RESOURCES:

TIMETABLE FOR FURTHER REVIEW OR ACTION:

SUPERINTENDENT'S RECOMMENDATION: ☒ Recommended ☐ Not Recommended



WCHS Phase 1- CO #06 Docs and Contingency Log

1 message

Clay Ratliff <cratliff@tracecreek.net>

Tue, May 16, 2023 at 5:57 PM

To: "Smith, Shane" <shane.smith@woodford.kyschools.us>, "Cooper, Angel" <angel.cooper@woodford.kyschools.us>

All,

The link below will allow you to access docs for CO #06 as well the current contingency log. Please include this on the agenda for next Monday's board meeting.

<https://www.dropbox.com/scl/fo/2vvfzqvkrjzantm1gri13/h?dl=0&rlkey=azinup6fmy2t07i330t1bhogv>

Shane, feel free to give me a call whenever if you'd like to discuss.

Thanks,

Clay Ratliff

Vice President

cratliff@tracecreek.net

O: 606.796.3867

C: 859.585.1139

F: 606.796.3948



127 Market Street, Suite 200 | P.O Box 539 | Vanceburg, KY 41179

tracecreek.net — [facebook](#) — [instagram](#) — [twitter](#) — [linkedin](#)



TRACE CREEK CONSTRUCTION, INC.
127 Market Street | P.O. Box 539
Vanceburg, Kentucky 41179
Phone: 606.796.3867 | Fax: 606.796.3948
www.tracecreek.net

WCHS Phase 1: Chane Order #06 Summary

1.) PR 007- Delete Chemical Storage Room 248A-1, and revise science workroom 248A per attached drawings & specifications.

- 09 14-02 The Atlas Companies- Changes to door hardware
Deduct: -(\$2,680.00)
- 17-03 Frei Mechanical- Additional Mechanical/Plumbing
Add: + \$17,569.00

PR 007 Total Add = \$14,889.00

2.) PR 008- Provide credit for revising railing detail from G/A1.18 to detail A/PR-008. Provide steel channel at slab edges as shown in SK35.

- 06-02 SLA Enterprises
Deduct: -(\$271.00)

PR 008 Total Deduct = -(\$271.00)

3.) PR 012- Revise electrical and plumbing scope to accommodate owner-provided 4-burner ranges per revised sheets E6.1 and P3.5.

- 18-04 Fayette Electrical
Add: + \$2,836.33
- 17-04 Frei Mechanical
Add: + \$24,181.00

PR 012 Total Add = \$27,017.33



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Vanceburg, Kentucky 41179
Phone: 606.796.3867 | Fax: 606.796.3948
www.tracecreek.net

4.) PR 013- Provide 10' high 8" CMU wall and revise kitchen electrical panel mounting as shown in sheets PR-13.1 and E6.0R1.

- 05-01 Mason Structure- Additional CMU Wall
Add: + \$1,499.95

PR 013 Total Add = \$1,499.95

5.) PR 014- Provide lean concrete to fill excavated clay seams at the Gymnasium Area and Greenhouse Area. Provide grade beams in Area A and Greenhouse as shown on revised drawings S1.1, S1.2, S2.4, and S2.7.

- 01-04 RL Caudill- (14) Additional test holes required for grade beam design
Add: + \$1,650.00
- 03 04-04 Rising Sun Developing- 140 yds of lean fill and additional grade beams.
Add: + \$63,957.02

PR 014 Total Add = \$65,607.02

CO #06 Total Cost Add = \$108,742.30

PR 007- Chemical Storage

0914-02: Atlas Companies

Deduct: (\$2,680.00)

17-03: Frei Mechanical

Add: \$17,569.00

Total Add: \$14,889.00



PROPOSAL REQUEST

| | | | |
|-------|---|-------|---|
| DATE: | 01/20/2023 | PR #: | PR 007 |
| TO: | Clay Ratliff – Trace Greek Construction | RE: | Woodford County Board of Education Versailles, Kentucky BG 19-353 RTA 1916 |

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described therein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

Please provide labor and material pricing breakdown for review.

DESCRIPTION:

1. Delete chemical storage room 248A-1, and revise science workroom 248A per attached drawings and specification.

Attachments:

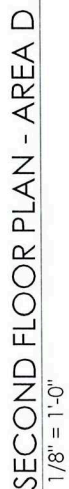
PR-007, M2.2D, E2.10, E3.10, Revised Door Hardware

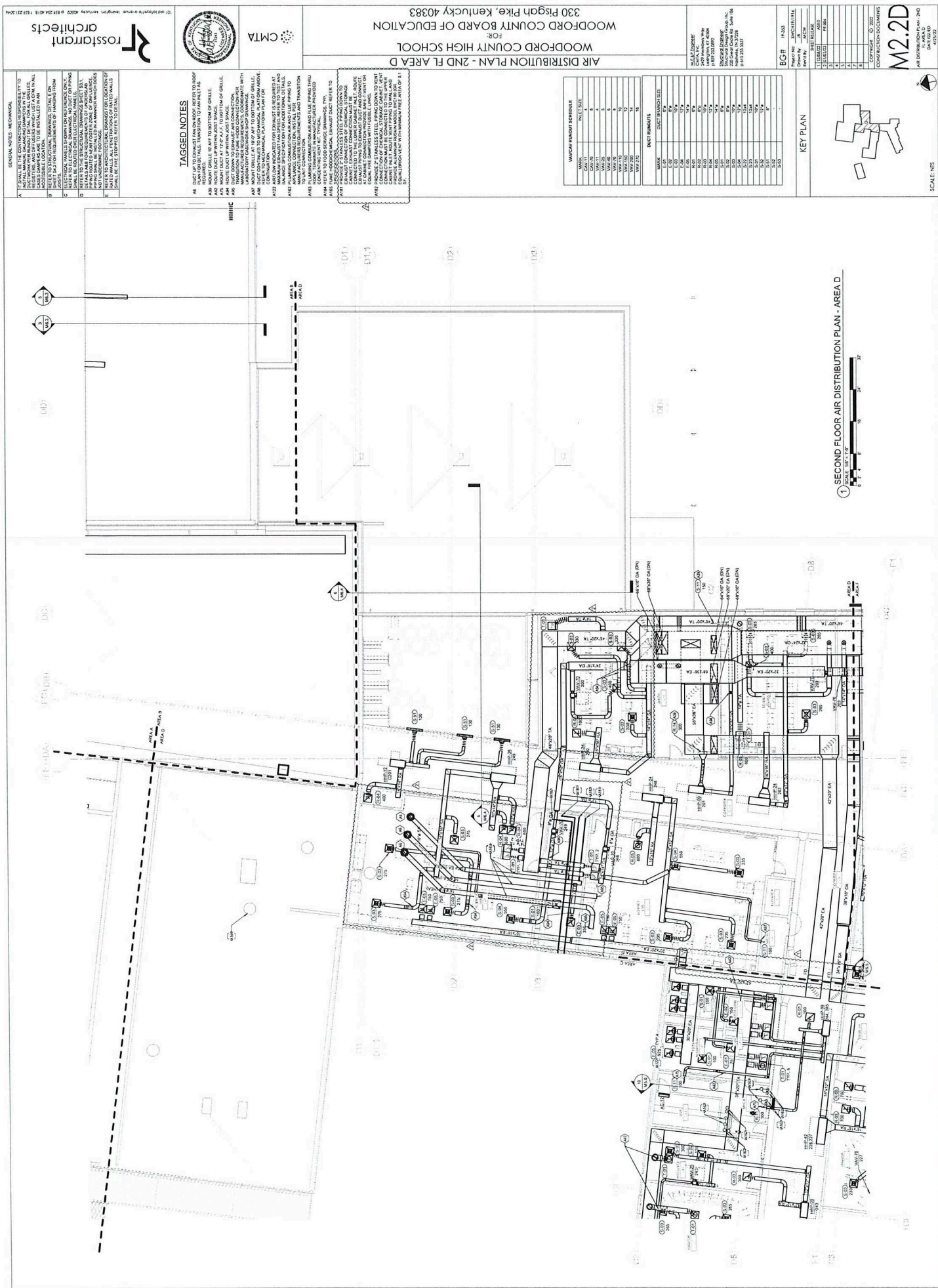
Prepared By:

Faye Bahrami, AIA Associate, LEED AP BD+C

/fb

c: Sarah Lamere, Michael Hughes – RTA
Clay Ratliff -Trace Creek
Shane Smith – Woodford County Schools
File 1916-4B
PR 007





1 SECOND FLOOR AIR DISTRIBUTION PLAN - AREA D

SCALE: NTS

M2.2D

| | |
|---------------|--------------------------|
| BG# | 19-353 |
| | Project No: K06CH19/1916 |
| | Drawn By: JB |
| | Rev'd By: MCV |
| SHEET RELEASE | |
| 1 | 12/01/22 ASH0 |
| 2 | 01/03/23 PR 006 |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |

M.J.B.P. Engineer
CMTA, INC.
2479 Mainway
Lexington, KY 40504
p 618 253 0892

Structural Engineer
Structural Design Group, Inc.
220 Great Circle Rd. Suite 106
Nashville, TN 37228
p 615 255 5537

AIR DISTRIBUTION PLAN - 2ND FL AREA D
WOODFORD COUNTY HIGH SCHOOL
FOR:
WOODFORD COUNTY BOARD OF EDUCATION
330 Pisgah Pike, Kentucky 40383

 CMTA

rostantarrant
architects

1539 45th Avenue, Kensington, Kentucky 40025 P 855.254.4316 F 859.254.4316

1916 WCHS PR007 Hardware

1. Delete the door, frame and hardware at Opening 248A-1. Hardware to be deleted listed here for reference:

| | | | | |
|-----|------------------------------|---------------------------|-----|-----|
| (3) | Butt Hinges | 5BB1 x 4.5 x 4.0 | 652 | IVE |
| (1) | Classroom Lock | L9070-17A | 626 | SCH |
| (1) | Mortise Cylinder | 20-798 | 626 | SCH |
| (1) | Closer, Regular Arm | 4040XP Reg | 689 | LCN |
| (1) | Kick Plate | KO050 8 x 2LDW x CS x B4E | 630 | TRI |
| (1) | Overhead Stop, HD, Concealed | 100S x ADJ | 630 | GLY |
| (1) | Cat H Jamb Seal Set | 135NA | 628 | NGP |

2. Doors 248A.1 (Right Hand) and 248A.2 (Left Hand) are changing to Left Hand Reverse Bevel and Right Hand Reverse Bevel respectively. Reassign them from Hardware Set 06C to a new Hardware Set 02F. If the frames have already shipped, then provide a 4-7/8" strike filler plate for them. If the doors have already shipped, then provide lockfront filler plates for them. Both sets are listed here for reference:

Hardware Set 06C

| | | | | |
|-----|---------------------|---------------------------|-----|-----|
| (3) | Butt Hinges | 5BB1 x 4.5 x 4.0 | 652 | IVE |
| (1) | Classroom Lock | L9070-17A | 626 | SCH |
| (1) | Mortise Cylinder | 20-798 | 626 | SCH |
| (1) | Closer, Regular Arm | 4040XP Reg | 689 | LCN |
| (1) | Kick Plate | KO050 8 x 2LDW x CS x B4E | 630 | TRI |
| (1) | Wall Stop, Convex | 1270CX | 626 | TRI |
| (1) | Cat H Jamb Seal Set | 135NA | 628 | NGP |

Hardware Set 02F

| | | | | |
|---------------------------------|------------------------------|---------------------------|-------|-----|
| (3) | Butt Hinges | 5BB1 x 4.5 x 4.5 | 652 | IVE |
| (1) | Fire Exit Device, Rim, 08 | 99L-F x 996L-R/V-17 | 626 | VON |
| (1) | Rim Cylinder | 20-757 | 626 | SCH |
| (1) | Closer, w/Spring Stop | 4040XP SCUSH | 689 | LCN |
| (1) | Kick Plate | KO050 8 x 2LDW x CS x B4E | 630 | TRI |
| (1) | Cat H Adhesive Jamb Seal Set | 2525B | Brown | NGP |
| Note: Apply to top jamb only. | | | | |
| (1) | Cat H Jamb Seal Set | 135NA | 628 | NGP |
| Note: Apply to side jambs only. | | | | |

Note: 90 degree door swing.

END OF DOCUMENT



PCCO #002

The Atlas Companies
5101 Commerce Crossing Drive
Louisville, Kentucky 40229-2100
Phone: (502)-779-2100

Project: KY-22-108 - Woodford County HS
School House Road
Versailles, Kentucky

Prime Contract Change Order #002: CE #005 - PR 7

| | | | |
|------------------------|---|----------------|--------------------------------|
| TO: | Woodford County Board of Education 330 Pisgah Pike Versailles, Kentucky 40383 | | |
| DATE CREATED: | 2/02/2023 | ATLAS PM: | Will Codell |
| REQUEST RECEIVED FROM: | | REVISION: | 0 |
| REFERENCE: | | CHANGE REASON: | Change Order |
| FIELD CHANGE: | No | CONTRACT FOR: | KY-22-10802:Woodford County HS |
| SCHEDULE IMPACT: | | TOTAL AMOUNT: | (\$4,361.00) |
| DESCRIPTION: | CE #005 - PR 7 | | |

PRICING IS VALID FOR 30 DAYS

NOTE: 248A.1 AND 248A.2 DOOR AND FRAMES HAVE NOT BEEN FABRICATED SO HANDING CHANGES CAN BE DONE AT NO COST AS LONG AS THIS IS APPROVED WITHIN 30 DAYS.

ATTACHMENTS:

CHANGE ORDER LINE ITEMS:

PCCO #002

| # | SubJob | Cost Code | Description | Type | Amount |
|--------------|--------|----------------------------------|--|-----------|--------------|
| 1 | N/A | 01-08-1213 - Hollow Metal Frames | Delete HM Frame 248A-1 | MATERIALS | (\$208.00) |
| 2 | N/A | 01-08-1400 - Wood Doors | Delete Wood Door 248A-1 | MATERIALS | (\$427.00) |
| 3 | N/A | 01-08-7000 - Hardware | Delete Hardware Set 006 (Opening 248A-1) | MATERIALS | (\$1,776.00) |
| 4 | N/A | 01-01-1000 - Installation | Credit for Install of Door, Frame, & Hardware (Opening 248A-1) | LABOR | (\$275.00) |
| 5 | N/A | 01-08-7000 - Hardware | Delete Hardware Set 006C (Opening 248A.1) | MATERIALS | (\$1,246.00) |
| 6 | N/A | 01-08-7000 - Hardware | Add Hardware Set 002F (Opening 248A.1) | MATERIALS | \$1,249.00 |
| 7 | N/A | 01-08-7000 - Hardware | Delete Hardware Set 006C (Opening 248A.2) | MATERIALS | (\$1,246.00) |
| 8 | N/A | 01-08-7000 - Hardware | Add Hardware Set 002F (Opening 248A.2) | MATERIALS | \$1,249.00 |
| 9 | N/A | 01-08-1213 - Hollow Metal Frames | Credit for Acid Cabinet (Room 248A-1) | MATERIALS | (\$987.00) |
| 10 | N/A | 01-08-7000 - Hardware | Credit for Flammable Storage Cabinet (Room 248A-1) | MATERIALS | (\$569.00) |
| 11 | N/A | 01-01-1000 - Installation | Credit for Install of Acid Cabinet & Flammable Storage Cabinet | LABOR | (\$125.00) |
| Subtotal: | | | | | (\$2,680.00) |
| Grand Total: | | | | | (\$2,680.00) |

| | |
|---|--------------|
| The original (Contract Sum) | \$390,000.00 |
| Net change by previously authorized Change Orders | \$7,497.00 |
| The contract sum prior to this Change Order was | \$397,497.00 |
| The contract sum would be changed by this Change Order in the amount of | (\$2,680.00) |
| The new contract sum including this Change Order will be | \$394,817.00 |
| The contract time will not be changed by this Change Order. | |

AIA® Document G731™ – 2019

Change Order, Construction Manager as Adviser Edition

| | | |
|--|--|--|
| PROJECT: <i>(name and address)</i> Woodford County High School 145 School House Rd, Versailles, KY 40383 OWNER: <i>(name and address)</i> Woodford County Board of Education 330 Pisgah Pike Versailles, KY 40383 CONTRACTOR: <i>(name and address)</i> The Atlas Companies 5101 Commerce Crossing Drive Louisville, KY 40229 | CONTRACT INFORMATION: Contract For: Doors, Hardware, Casework & Furnishings Date: August 22, 2022 ARCHITECT: <i>(name and address)</i> RossTarrant Architects 101 Old Lafayette Avenue Lexington, KY 40502 | CHANGE ORDER INFORMATION: Change Order Number: 09 14-02 Date: 3/22/2023 CONSTRUCTION MANAGER: <i>(name and address)</i> Trace Creek Construcion, Inc. 127 Market St. Vanceburg, KY 41179 |
|--|--|--|

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

PR 007- Changes to doors & hardware per PR 007 drawings.

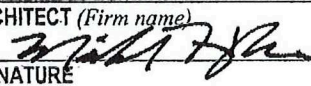
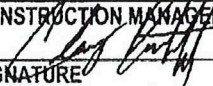

| | |
|--|---------------|
| The original Contract Sum was | \$ 390,000.00 |
| Net change by previously authorized Change Orders | \$ 7,497.00 |
| The Contract Sum prior to this Change Order was | \$ 397,497.00 |
| The Contract Sum will be increased by this Change Order in the amount of | \$ -2,680.00 |
| The new Contract Sum including this Change Order will be | \$ 394,817.00 |

The Contract Time will be unchanged by Zero (0) days.

The Contractor's Work shall be substantially complete on 10/27/2024.

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

| | |
|---|--|
| RossTarrant Architects ARCHITECT <i>(Firm name)</i>  SIGNATURE Michael Hughes PRINTED NAME AND TITLE 05/16/23 DATE: | Trace Creek Construction, Inc. CONSTRUCTION MANAGER <i>(Firm name)</i>  SIGNATURE Clay Ratliff, Vice President PRINTED NAME AND TITLE 3/22/2023 DATE: |
| The Atlas Companies CONTRACTOR <i>(Firm name)</i>  SIGNATURE PRINTED NAME AND TITLE 03.27.23 DATE: | Woodford County Board of Education OWNER <i>(Firm name)</i> SIGNATURE PRINTED NAME AND TITLE DATE: |

FACPAC Contract Change Order Supplemental Information Form (Ref# 57751)

Form Status: Saved

Tier 1 Project: New Woodford Co High School-Phase I

BG Number: 19-353

District: Woodford County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: The Atlas Companies, 0914, Doors & Hardware+Casework & Furnishings

Type: CM Bid Package

Proposed

| | |
|-----------------------------|----------|
| Change Order Number | 09 14-02 |
| Time Extension Required | No |
| Date Of Change Order | 4/5/2023 |
| Change Order Amount To Date | Decrease |

Construction Contingency

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

| | |
|------------------------------|----------------|
| Current Approved Amount | \$3,016,690.51 |
| Net Approved COs | \$555,756.84 |
| Remaining After Approved COs | \$2,460,933.67 |
| Net All COs | \$570,645.84 |
| Remaining After All COs | \$2,446,044.67 |

This Requested Change Order Amount (\$2,680.00)

+/-

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

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$2,406,729.99

Balance

Contract Change Requested By Architect/Engineer

Contract Change Reason Code Expansion of Scope; Improved Plans/Specs

Change Order Description And Justification

Change layout of chemical storage room and science workroom for improved functionability.

Cost Benefit To Owner

Improves layout and functionability of chemical storage room and science workroom.

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 | (\$275.00) | 10.26% |
| Materials | (\$2,405.00) | 89.74% |
| Profit and Overhead | | 0.00% |
| Bond Insurance | | 0.00% |
| Cost Breakdown Total: | \$-2,680.00 | |

Cost for this Change Order supported by an alternate bid or competitive price quote No
Explain Why
After review by CM and Design Team, Pricing was deemed fair and accurate.

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 57751)**


Architect

05/16/23
Date


Construction Manager

5/1/2023
Date

Finance Officer

Date

Local Board of Education Designee

Date



FREI
Mechanical Contractors

Frei Mechanical Contractors
239 South Richardson Drive
Somerset, KY 42501
Phone: (606) 676-0549
Fax: (606) 678-5255

David Vanhoosier
Estimator
david@freimechanical.com
Date: 2-24-2023

TC TraceCreek
Construction

127 Market Street, Suite 200
Vanceburg, KY 41179
ATTN: Clay Ratliff
cratliff@tracecreek.net
O: 606.796.3867
C: 859.585.1139

RE: WCHS – PR 007

Chemical Storage Room Revision
2nd Revision

Frei Mechanical: \$14,920.00

Material with tax included:

| | |
|--|-----------|
| 2", 304 SS, Sch. 10 Piping/Hangers/Threaded Fittings (Plumbers Supply) | = \$3,193 |
| VAV Box, 1 each (TES) | = \$255 |
| Brick Vents and Dampers (AMS) | = \$522 |
| All ductwork, flex, and GRD's (AMS) | = \$0.00 |

Labor:

| | |
|---|-----------|
| Plumber Hours: 43 hours x \$80/hour | = \$3,440 |
| Plumber Labor Hours: 43 hours x \$70/hour | = \$3,010 |
| HVAC Hours: 34 hours x \$80/hour | = \$2,720 |
| HVAC Labor Hours: 34 hours x \$70/hour | = \$2,380 |
| <Credit for HVAC Hours: 4 hours x \$80/hour | = \$320> |
| <Credit for HVAC Labor Hours: 4 hours x \$70/hour | = \$280> |

Dixie Insulation: \$0.00

EMCOR Controls: \$2,649.00

| | |
|------------------------------|-----------|
| Material with tax: | = \$1,399 |
| Labor: \$125/hour x 10 hours | = \$1,250 |

Total: \$17,569.00

**Excludes: Chemical Storage Tank/Cabinet, Casework, Electric, Test and Balance (by owner), welding, mechanical insulation

AIA® Document G731™ – 2019

Change Order, Construction Manager as Adviser Edition

PROJECT: (name and address)

Woodford County High School
145 School House Rd, Versailles, KY
40383

OWNER: (name and address)

Woodford County Board of Education
330 Pisgah Pike
Versailles, KY 40383

CONTRACTOR: (name and address)

Frei Mechanical Contractors
239 South Richardson Drive
Somerset, KY 42501

CONTRACT INFORMATION:

Contract For: Mechanical
Date: August 22, 2022

ARCHITECT: (name and address)

RossTarrant Architects
101 Old Lafayette Avenue
Lexington, KY 40502

CHANGE ORDER INFORMATION:

Change Order Number: 17-03
Date: 3/22/2023

CONSTRUCTION MANAGER: (name and address)

Trace Creek Construcion, Inc.
127 Market St.
Vanceburg, KY 41179

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

PR#007- Revise Chemical Storage and science workroom pet attached M2.2D

| | |
|--|-----------------|
| The original Contract Sum was | \$ 7,780,603.00 |
| Net change by previously authorized Change Orders | \$ 8,245.00 |
| The Contract Sum prior to this Change Order was | \$ 7,788,848.00 |
| The Contract Sum will be increased by this Change Order in the amount of | \$ 17,569.00 |
| The new Contract Sum including this Change Order will be | \$ 7,806,417.00 |

The Contract Time will be unchanged by Zero (0) days.
The Contractor's Work shall be substantially complete on 10/27/2024.

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

RossTarrant Architects

ARCHITECT (Firm name)



SIGNATURE

Michael Hughes

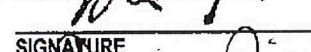
PRINTED NAME AND TITLE

05/16/23

DATE:

Frei Mechanical

CONTRACTOR (Firm name)



SIGNATURE

Frei Mechanical

PRINTED NAME AND TITLE

3/23/2023

DATE:

Trace Creek Construction, Inc.

CONSTRUCTION MANAGER (Firm name)



SIGNATURE

Clay Rattiff, Vice President

PRINTED NAME AND TITLE

3/22/2023

DATE:

Woodford County Board of Education

OWNER (Firm name)

SIGNATURE

PRINTED NAME AND TITLE

DATE:

FACPAC Contract Change Order Supplemental Information Form (Ref# 57701)

Form Status: Saved

Tier 1 Project: New Woodford Co High School-Phase I

BG Number: 19-353

District: Woodford County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Frei Mechanical, 0017, Mechanical

Type: CM Bid Package

Proposed

| | |
|-----------------------------|-----------|
| Change Order Number | 17-03 |
| Time Extension Required | No |
| Date Of Change Order | 3/22/2023 |
| Change Order Amount To Date | Increase |

Construction Contingency

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

| | |
|------------------------------|----------------|
| Current Approved Amount | \$3,016,690.51 |
| Net Approved COs | \$555,756.84 |
| Remaining After Approved COs | \$2,460,933.67 |
| Net All COs | \$570,645.84 |
| Remaining After All COs | \$2,446,044.67 |

This Requested Change Order Amount \$17,569.00

+/-

Change In A/E Fee This Change Order \$878.45

+/-

Change In CM Fee This Change Order \$298.67

+/-

Remaining Construction Contingency \$2,387,983.87

Balance

Contract Change Requested By Architect/Engineer

Contract Change Reason Code Expansion of Scope; Improved Plans/Specs

Change Order Description And Justification

Revised chemical storage and science workroom

Cost Benefit To Owner

Improved design

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.

| Detail Item | Amount | Percent of Total |
|---|--------------------|------------------|
| Labor | \$12,200.00 | 69.44% |
| Materials | \$5,369.00 | 30.56% |
| Profit and Overhead | | 0.00% |
| Bond Insurance | | 0.00% |
| Cost Breakdown Total: | \$17,569.00 | |
| Cost for this Change Order supported by an alternate bid or competitive price quote | No | |
| Explain Why | | |

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 57701)**



Architect

05/16/23

Date



Construction Manager

5/1/2023

Date

Finance Officer

Date

Local Board of Education Designee

Date

PR 008- Mechanical Platform Railing

06-02 SLA Enterprises

Deduct: (\$271.00)



PROPOSAL REQUEST

| | | | |
|-------|---|-------|---|
| DATE: | 02/21/2023 | PR #: | PR 008 |
| TO: | Clay Ratliff – Trace Greek Construction | RE: | Woodford County Board of Education Versailles, Kentucky BG 19-353 RTA 1916 |

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described therein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

Please provide labor and material pricing breakdown for review.

DESCRIPTION:

1. Refer to mechanical rooms 250 and 251:
 - a. Provide credit for revising railing detail from G/A1.18 to **attached detail A/PR-008**.
 - b. Provide pricing for steel channel at slab edges as shown in **attached sheet SK35**

Attachments:

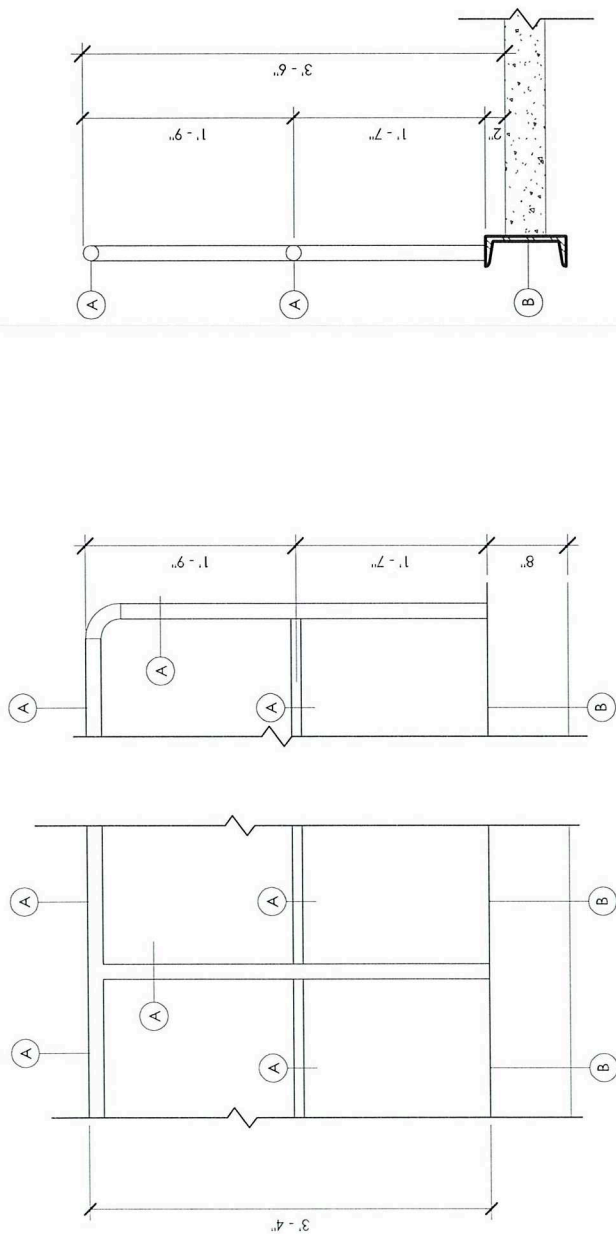
PR-008, SK35

Prepared By:

Faye Bahrami, AIA Associate

/fb

c: Sarah Lamere, Michael Hughes – RTA
Clay Ratliff -Trace Creek
Shane Smith – Woodford County Schools
File 1916-4B
PR 008



RAILING DETAIL
1" = 1'-0"

A
PR-008

A 1-1/2" SQ. TUBE STEEL RAILING COMPONENTS.
SPACE POSTS @ 4'-0" O.C. MAX.

B 8" X 2" STEEL CHANNEL RAILING COMPONENT

101 old idajette avenue lexington, kentucky 40502 p 859.254.018 f 859.231.5046

rosstarrant

architects

Reference Sheet S4.3

FOR THE:

WOODFORD COUNTY HIGH SCHOOL

WOODFORD COUNTY BOARD OF EDUCATION

330 Pisgah Pike , Kentucky 40383

| | |
|------------------|------------|
| Date | 02/07/2023 |
| Project | 1916 |
| CAD File | |
| Drawn | CGA |
| Checked | CH |
| Revisions | |
| COPYRIGHT © 2022 | |

02/07/2023

SK35

SKETCH NUMBER



PROPOSED CHANGE ORDER PRICING

April 4, 2023

Project Name: Woodford County High School

Trade Contract: Bid Package No. 06

Ref: PR-008

Description: Provide credit for revising railing detail and provide pricing for steel channel at slab edges mechanical rooms 250 & 251.

| | |
|--|-------------|
| Labor Credit: Tube Railing per detail G/A1.18 – 58 hrs. @\$46.00 per hr. | -\$2,668.00 |
| Labor: Tube Railing per detail A/PR-008 & SK35 – 39 hrs. @46.00 per hr. | \$1,794.00 |
| Material Credit: Tube Railing Components per detail G/A1.18 | -\$1,773.00 |
| Material: C8x11.5, PL 3/8"x8"x6" CONT, Bent PL 1/4" CONT, #4 DBA Anchors, 1-1/2" SQ. Steel Tube Railing Components. | \$2,376.00 |
| Total Credit: | -\$4,441.00 |
| Total Addition: | \$4,170.00 |
| Total: | -\$ 271.00 |

2005 Fortune Drive

Winchester, KY 40391

(859) 320-0618

AIA[®] Document G731[™] – 2019

Change Order, Construction Manager as Adviser Edition

| | | |
|--|--|--|
| PROJECT: <i>(name and address)</i> Woodford County High School 145 School House Rd, Versailles, KY 40383 | CONTRACT INFORMATION: Contract For: Structural Steel Date: August 22, 2022 | CHANGE ORDER INFORMATION: Change Order Number: 06-02 Date: 1/11/2023 |
| OWNER: <i>(name and address)</i> Woodford County Board of Education 330 Pisgah Pike Versailles, KY 40383 | ARCHITECT: <i>(name and address)</i> RossTarrant Architects 101 Old Lafayette Avenue Lexington, KY 40502 | CONSTRUCTION MANAGER: <i>(name and address)</i> Trace Creek Construcion, Inc. 127 Market St. Vanceburg, KY 41179 |
| CONTRACTOR: <i>(name and address)</i> SLA Enterprises 2005 Fortune Drive Winchester, KY 40391 | | |

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

PR#008- A.) Provide Credit for revising railing detail from G/A1.18 to attached detail A/PR-008. B.) Provide pricing for steel channel at slab edges as shown in attached sheet SK35.

| | |
|--|---------------|
| The original Contract Sum was | \$ 769,938.00 |
| Net change by previously authorized Change Orders | \$ -435.00 |
| The Contract Sum prior to this Change Order was | \$ 769,503.00 |
| The Contract Sum will be decreased by this Change Order in the amount of | \$ 271.00 |
| The new Contract Sum including this Change Order will be | \$ 769,232.00 |

The Contract Time will be unchanged by Zero (0) days.
The Contractor's Work shall be substantially complete on 11/01/2024.

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

RossTarrant Architects

ARCHITECT *(Firm name)*

SIGNATURE

Michael Hughes

PRINTED NAME AND TITLE

05/16/23

DATE:

SLA Enterprises

CONTRACTOR *(Firm name)*

SIGNATURE

Barrett Brooks, Project Manager

PRINTED NAME AND TITLE

5/1/2023

DATE:

Trace Creek Construction, Inc.

CONSTRUCTION MANAGER *(Firm name)*

SIGNATURE

Clay Ratliff, Vice President

PRINTED NAME AND TITLE

5/1/2023

DATE:

Woodford County Board of Education

OWNER *(Firm name)*

SIGNATURE

PRINTED NAME AND TITLE

DATE:

FACPAC Contract Change Order Supplemental Information Form (Ref# 57860)

Form Status: Saved

Tier 1 Project: New Woodford Co High School-Phase I

BG Number: 19-353

District: Woodford County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: SLA Enterprises, 0006, Structural Steel

Type: CM Bid Package

Proposed

| | |
|-----------------------------|----------|
| Change Order Number | 06-02 |
| Time Extension Required | No |
| Date Of Change Order | 5/1/2023 |
| Change Order Amount To Date | Decrease |

Construction Contingency

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

| | |
|------------------------------|----------------|
| Current Approved Amount | \$3,016,690.51 |
| Net Approved COs | \$555,756.84 |
| Remaining After Approved COs | \$2,460,933.67 |
| Net All COs | \$570,374.84 |
| Remaining After All COs | \$2,446,315.67 |

This Requested Change Order Amount (\$271.00)

+/-

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

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$2,388,254.87

Balance

Contract Change Requested By Architect/Engineer

Contract Change Reason Code Reduction of Scope

Change Order Description And Justification

Railing detail needed to be revised.

Cost Benefit To Owner

Improved product with a cost deduct.

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.

| Detail Item | Amount | Percent of Total |
|---|------------|------------------|
| Labor | | 0.00% |
| Materials | (\$271.00) | 100.00% |
| Profit and Overhead | | 0.00% |
| Bond Insurance | | 0.00% |
| Cost Breakdown Total: | \$-271.00 | |
| Cost for this Change Order supported by an alternate bid or competitive price quote | | |
| Explain Why | | |
| Cost was reviewed and acceptable by CM and Design Team. | | |

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 57860)**



Architect

05/16/23

Date



Construction Manager

5/1/2023

Date

Finance Officer

Date

Local Board of Education Designee

Date

PR 012- Owner Provided Ranges

17-04 Frei Mechanical

Add: \$24,181.00

18-04 Fayette Electrical

Add: \$2,836.33



PROPOSAL REQUEST

| | | | |
|-------|---|-------|---|
| DATE: | 04/05/2023 | PR #: | PR 012 |
| TO: | Clay Ratliff – Trace Greek Construction | RE: | Woodford County Board of Education Versailles, Kentucky BG 19-353 RTA 1916 |

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described therein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

Please provide labor and material pricing breakdown for review.

DESCRIPTION:

1. Refer to revised attached sheets E6.1 and P3.5 for power and gas rough-ins for owner provided 4-burner ranges.

Attachments:

E6.1, P3.5

Prepared By:

Chandler Sergeant, AIA Associate

/cs

c: Sarah Lamere, Michael Hughes – RTA
Clay Ratliff -Trace Creek
Shane Smith – Woodford County Schools
File 1916-4B
PR 12

AIA® Document G731™ – 2019

Change Order, Construction Manager as Adviser Edition

| | | |
|---|---|---|
| PROJECT: <i>(name and address)</i> Woodford County High School 145 School House Rd, Versailles, KY 40383 OWNER: <i>(name and address)</i> Woodford County Board of Education 330 Pisgah Pike Versailles, KY 40383 CONTRACTOR: <i>(name and address)</i> Fayette Electrical Service, Inc. 1101 Enterprise Drive Winchester, KY 40391 | CONTRACT INFORMATION: Contract For: Electrical Date: August 22, 2022 ARCHITECT: <i>(name and address)</i> RossTarrant Architects 101 Old Lafayette Avenue Lexington, KY 40502 | CHANGE ORDER INFORMATION: Change Order Number: 18-04 Date: 5/16/2023 CONSTRUCTION MANAGER: <i>(name and address)</i> Trace Creek Construcion, Inc. 127 Market St. Vanceburg, KY 41179 |
|---|---|---|

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Additional electrical scope per PR#012 Documents

| | |
|--|-----------------|
| The original Contract Sum was | \$ 5,007,598.00 |
| Net change by previously authorized Change Orders | \$ -15,724.45 |
| The Contract Sum prior to this Change Order was | \$ 4,991,873.55 |
| The Contract Sum will be increased by this Change Order in the amount of | \$ 2,836.33 |
| The new Contract Sum including this Change Order will be | \$ 4,994,709.88 |

The Contract Time will be unchanged by Zero (0) days.

The Contractor's Work shall be substantially complete on 11/1/2024.

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

RossTarrant Architects

ARCHITECT *(Firm name)*

SIGNATURE

Michael Hughes

PRINTED NAME AND TITLE

05/16/23

DATE:

Fayette Electrical Service, Inc.

CONTRACTOR *(Firm name)*

Kevin Tackett

SIGNATURE

Kevin Tackett Project Manager

PRINTED NAME AND TITLE

5/16/23

DATE:

Trace Creek Construction, Inc.

CONSTRUCTION MANAGER *(Firm name)*

SIGNATURE

Clay Ratliff, Vice President

PRINTED NAME AND TITLE

5/16/2023

DATE:

Woodford County Board of Education

OWNER *(Firm name)*

SIGNATURE

PRINTED NAME AND TITLE

DATE:

FACPAC Contract Change Order Supplemental Information Form (Ref# 57941)

Form Status: Saved

Tier 1 Project: New Woodford Co High School-Phase I

BG Number: 19-353

District: Woodford County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Fayette Electrical Service, Inc., 0018, Electrical

Type: CM Bid Package

Proposed

| | |
|-----------------------------|-----------|
| Change Order Number | 18-04 |
| Time Extension Required | No |
| Date Of Change Order | 5/16/2023 |
| Change Order Amount To Date | Increase |

Construction Contingency

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

| | |
|------------------------------|----------------|
| Current Approved Amount | \$3,016,690.51 |
| Net Approved COs | \$555,756.84 |
| Remaining After Approved COs | \$2,460,933.67 |
| Net All COs | \$664,499.14 |
| Remaining After All COs | \$2,352,191.37 |

This Requested Change Order Amount \$2,836.33

+/-

Change In A/E Fee This Change Order \$141.81

+/-

Change In CM Fee This Change Order \$48.21

+/-

Remaining Construction Contingency \$2,286,424.28

Balance

Contract Change Requested By Architect/Engineer; Local Board of Education

Contract Change Reason Code Expansion of Scope; Improved Plans/Specs

Change Order Description And Justification

Additional Scope added for power and gas rough-ins for owner provided 4-burner ranges.

Cost Benefit To Owner

Changes provide adequate utilities for owner provided ranges.

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.

| Detail Item | Amount | Percent of Total |
|-----------------------|------------|------------------|
| Labor | \$2,102.87 | 74.14% |
| Materials | \$705.65 | 24.88% |
| Profit and Overhead | | 0.00% |
| Bond Insurance | \$27.81 | 0.98% |
| Cost Breakdown Total: | \$2,836.33 | |

Cost for this Change Order supported by an alternate bid or competitive price quote

Explain Why

Contractor pricing was reviewed by the CM and design team and deemed fair and accurate.

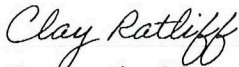
Change Order Supplemental Information Form Signature Page (Online Form Ref# 57941)



Architect

05/16/23

Date



Construction Manager

5/16/2023

Date

Finance Officer

Date

Local Board of Education Designee

Date

FAYETTE ELECTRICAL SERVICE, INC.



1101 Enterprise Drive
Winchester, KY 40391
(859) 263-8620
www.fayetteelectric.com

To: Trace Creek Construction
127 Market Street, Suite 200
Vanceburg, KY
Attn: Mr. Clay Ratliff

6-Apr-23

Re: Field Order 009R
PR# 12
FCO# 9

PROPOSED CHANGE ORDER

Changes listed in PR012.

| | | | |
|---------------------|--------------|---------|------------|
| Material Cost | | | \$677.85 |
| Labor Cost | 27.31 @ Rate | \$77.00 | \$2,102.87 |
| Subcontractor Labor | | | \$0.00 |
| Subtotal | | | \$2,780.72 |
| Inspections (1%) | | | \$27.81 |
| Bond (1%) | | | \$27.81 |
| TOTAL COST | | | \$2,836.33 |

Jeff Kiser, Estimator

Authorized Signature

| Item # | Size | Description | Q/M | Quantity | U/M | Mat Result | Lab Result |
|-------------|----------|------------------------------------|-----|----------|-----|------------|------------|
| 10047 | 3/4 | EMT | M | 10.00 FT | | 12.75 | 40.00 |
| 10087 | 3/4 | PVC SCH 40 | M | 50.00 FT | | 69.00 | 200.00 |
| 20423 | 3/4 | GRC 90-DEG ELBOW | M | 14.00 EA | | 115.50 | 336.00 |
| 30001 | 3/4 | GRC COUPLING | M | 28.00 EA | | 71.40 | 134.40 |
| 30062 | 3/4 | GRC 3 PIECE ERICKSON COUPLING (UN | M | 1.00 EA | | 15.22 | 56.00 |
| 30237 | 3/4 | EMT STEEL COMP IN-THROAT CONN | M | 20.00 EA | | 15.90 | 192.00 |
| 30257 | 3/4 | PVC COUPLING | M | 1.00 EA | | 0.30 | 8.00 |
| 30299 | 3/4 | PVC FEMALE ADAPTER | M | 14.00 EA | | 8.40 | 224.00 |
| 60237 | 3/4 | GRS NIPPLE | M | 14.00 EA | | 63.00 | 168.00 |
| 70037 | 12 | THHN PHASE UNDEFINED (120V) | M | 97.00 FT | | 30.56 | 46.56 |
| 70041 | 12 | THHN NEUTRAL UNDEFINED (120V) | M | 97.00 FT | | 30.56 | 46.56 |
| 70050 | 12 | THHN GREEN | M | 97.00 FT | | 30.56 | 46.56 |
| 100092 | #18 | WIRE-NUT MED - RED | M | 20.00 EA | | 3.30 | 64.00 |
| 100095 | #14 | WIRE-NUT GREEN GRND | M | 7.00 EA | | 1.58 | 19.60 |
| 100101 | #12 | PIGTAIL W/GRD SCREW | M | 7.00 EA | | 4.20 | 28.00 |
| 140012 | 20A | DX RECEPT COMMERCIAL GRADE | M | 7.00 EA | | 21.00 | 128.80 |
| 140508 | 1-DI 1G | STAINLESS STEEL PLATE | M | 7.00 EA | | 31.50 | 44.80 |
| 150040 | 2-1/4"SQ | 3/4-KO NO BRKT | M | 5.00 EA | | 12.15 | 120.00 |
| 150065 | 2.0"1 1G | 4"SQ PLASTER-RING | M | 5.00 EA | | 18.00 | 48.00 |
| 150510 | 2.69 1G | FD MALLEABLE BOX W/ 1 x 3/4" HUB | M | 1.00 EA | | 49.49 | 56.00 |
| 150524 | 2.69 1G | FDCC MALLEABLE BOX W/ 3 x 3/4" HUB | M | 1.00 EA | | 73.50 | 96.00 |
| Job totals: | | | | 0.00 | | 677.85 | 2,103.28 |

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Change Order, Construction Manager as Adviser Edition

| | | |
|--|---|--|
| PROJECT: (name and address) Woodford County High School 145 School House Rd, Versailles, KY 40383 | CONTRACT INFORMATION: Contract For: Mechanical Date: August 22, 2022 | CHANGE ORDER INFORMATION: Change Order Number: 17-04 Date: 5/16/2023 |
| OWNER: (name and address) Woodford County Board of Education 330 Pisgah Pike Versailles, KY 40383 | ARCHITECT: (name and address) RossTarrant Architects 101 Old Lafayette Avenue Lexington, KY 40502 | CONSTRUCTION MANAGER: (name and address) Trace Creek Construction, Inc. 127 Market St. Vanceburg, KY 41179 |
| CONTRACTOR: (name and address) Frei Mechanical Contractors 239 South Richardson Drive Somerset, KY 42501 | | |

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

PR#012- Additional Plumbing Scope Per PR#012 Docs.

| | | |
|--|----|--------------|
| The original Contract Sum was | \$ | 7,780,603.00 |
| Net change by previously authorized Change Orders | \$ | 25,814.00 |
| The Contract Sum prior to this Change Order was | \$ | 7,806,417.00 |
| The Contract Sum will be increased by this Change Order in the amount of | \$ | 24,181.00 |
| The new Contract Sum including this Change Order will be | \$ | 7,830,598.00 |

The Contract Time will be unchanged by Zero (0) days.

The Contractor's Work shall be substantially complete on 11/01/2024.

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

RossTarrant Architects

ARCHITECT (Firm name)


SIGNATURE

Michael Hughes


PRINTED NAME AND TITLE

05/16/23

DATE:

Frei Mechanical

CONTRACTOR (Firm name)

X 
SIGNATURE
DESI FREI / PRESIDENT


PRINTED NAME AND TITLE

5.16.23

DATE:

Trace Creek Construction, Inc.

CONSTRUCTION MANAGER (Firm name)


SIGNATURE
Clay Ratliff, Vice President

PRINTED NAME AND TITLE

5/16/2023

DATE:

Woodford County Board of Education

OWNER (Firm name)

SIGNATURE

PRINTED NAME AND TITLE

DATE:

FACPAC Contract Change Order

Supplemental Information Form (Ref# 57940)

Form Status: Saved

Tier 1 Project: New Woodford Co High School-Phase I

BG Number: 19-353

District: Woodford County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Frei Mechanical, 0017, Mechanical

Type: CM Bid Package

Proposed

| | |
|-----------------------------|-----------|
| Change Order Number | 17-04 |
| Time Extension Required | No |
| Date Of Change Order | 5/16/2023 |
| Change Order Amount To Date | Increase |

Construction Contingency

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

| | |
|------------------------------|----------------|
| Current Approved Amount | \$3,016,690.51 |
| Net Approved COs | \$555,756.84 |
| Remaining After Approved COs | \$2,460,933.67 |
| Net All COs | \$661,662.81 |
| Remaining After All COs | \$2,355,027.70 |

This Requested Change Order Amount \$24,181.00

+/-

Change In A/E Fee This Change Order \$1,209.05

+/-

Change In CM Fee This Change Order \$411.07

+/-

Remaining Construction Contingency \$2,289,450.63

Balance

Contract Change Requested By Architect/Engineer

Contract Change Reason Code Expansion of Scope; Improved Plans/Specs

Change Order Description And Justification

Additional scope added for power and gas rough-ins for owner provided 4-burner ranges.

Cost Benefit To Owner

Changes provide adequate utilities for owner supplier ranges.

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.

| Detail Item | Amount | Percent of Total |
|-----------------------|-------------|------------------|
| Labor | \$17,550.00 | 72.58% |
| Materials | \$6,631.00 | 27.42% |
| Profit and Overhead | | 0.00% |
| Bond Insurance | | 0.00% |
| Cost Breakdown Total: | \$24,181.00 | |

Cost for this Change Order supported by an alternate bid or competitive price quote

Explain Why

Contractor pricing was reviewed by the CM and Design team and deemed to be fair and accurate.

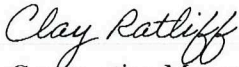
Change Order Supplemental Information Form Signature
Page (Online Form Ref# 57940)



Architect

05/16/23

Date



Construction Manager

5/16/2023

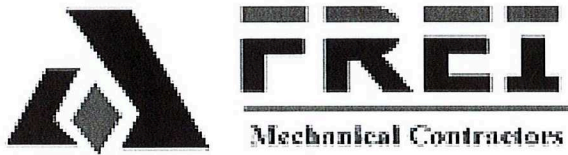
Date

Finance Officer

Date

Local Board of Education Designee

Date



Frei Mechanical Contractors
239 South Richardson Drive
Somerset, KY 42501
Phone: (606) 676-0549
Fax: (606) 678-5255

David Vanhoosier
Estimator
david@freimechanical.com
Date: 5-16-2023

TC TraceCreek
Construction
127 Market Street, Suite 200
Vanceburg, KY 41179

ATTN: Clay Ratliff
cratliff@tracecreek.net
O: 606.796.3867
C: 859.585.1139
F: 606.796.3948

RE: WCHS – PR 012

Gas Pipe for owner provided 4 ranges

Material with tax included:

| | |
|---|-----------|
| Gas pipe, fittings, hangers, valves, etc. | = \$5,506 |
| PVC pipe sleeve and fittings | = \$675 |
| Gravel Backfill | = \$450 |

Labor:

| | |
|---|-----------|
| Plumbing Hours: \$80/hour x 117 hours | = \$9,360 |
| Plumbing Labor Hours: \$70/hour x 117 hours | = \$8,190 |

Total: \$24,181.00

Exclude: Electric, Gas Quick Disconnects, and Kitchen Equipment

PR 013- Kitchen Electrical Panel

05-01 Mason Structure

Add: \$1,499.95



PROPOSAL REQUEST

| | | | |
|-------|---|-------|---|
| DATE: | 04/25/2023 | PR #: | PR 013 |
| TO: | Clay Ratliff – Trace Greek Construction | RE: | Woodford County Board of Education Versailles, Kentucky BG 19-353 RTA 1916 |

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described therein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

Please provide labor and material pricing breakdown for review.

DESCRIPTION:

Provide 10' high 8" CMU wall and revise kitchen electrical panel mounting as shown in attached sketch sheets.

Attachments:

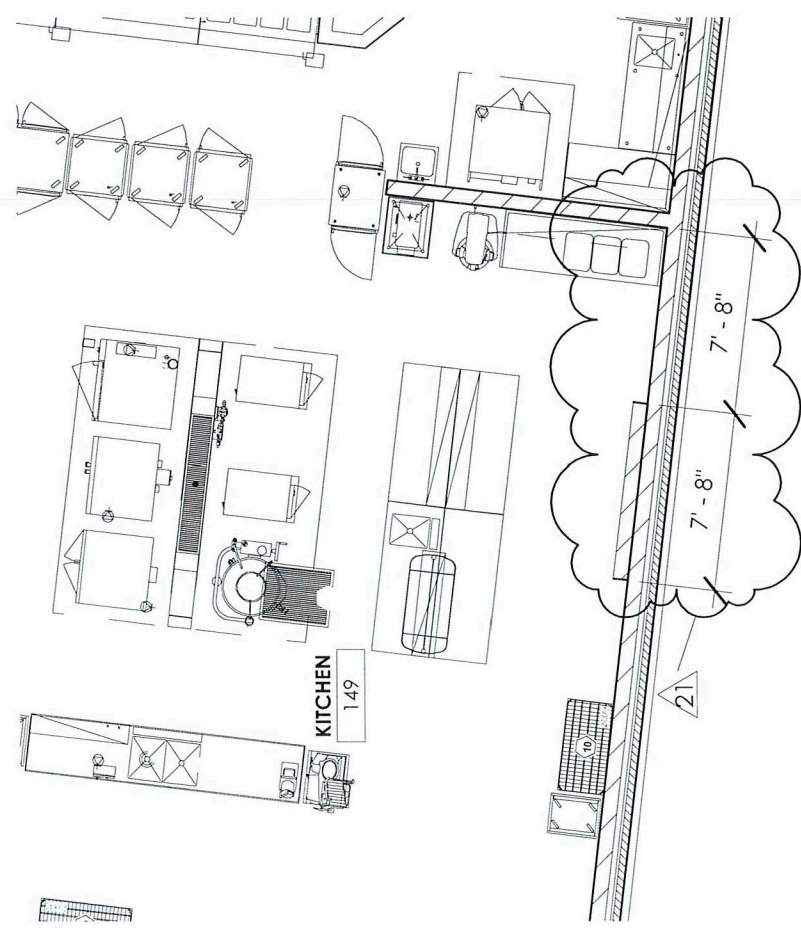
PR-13.1, E6.0R1

Prepared By:

Chandler Sergent, AIA Associate

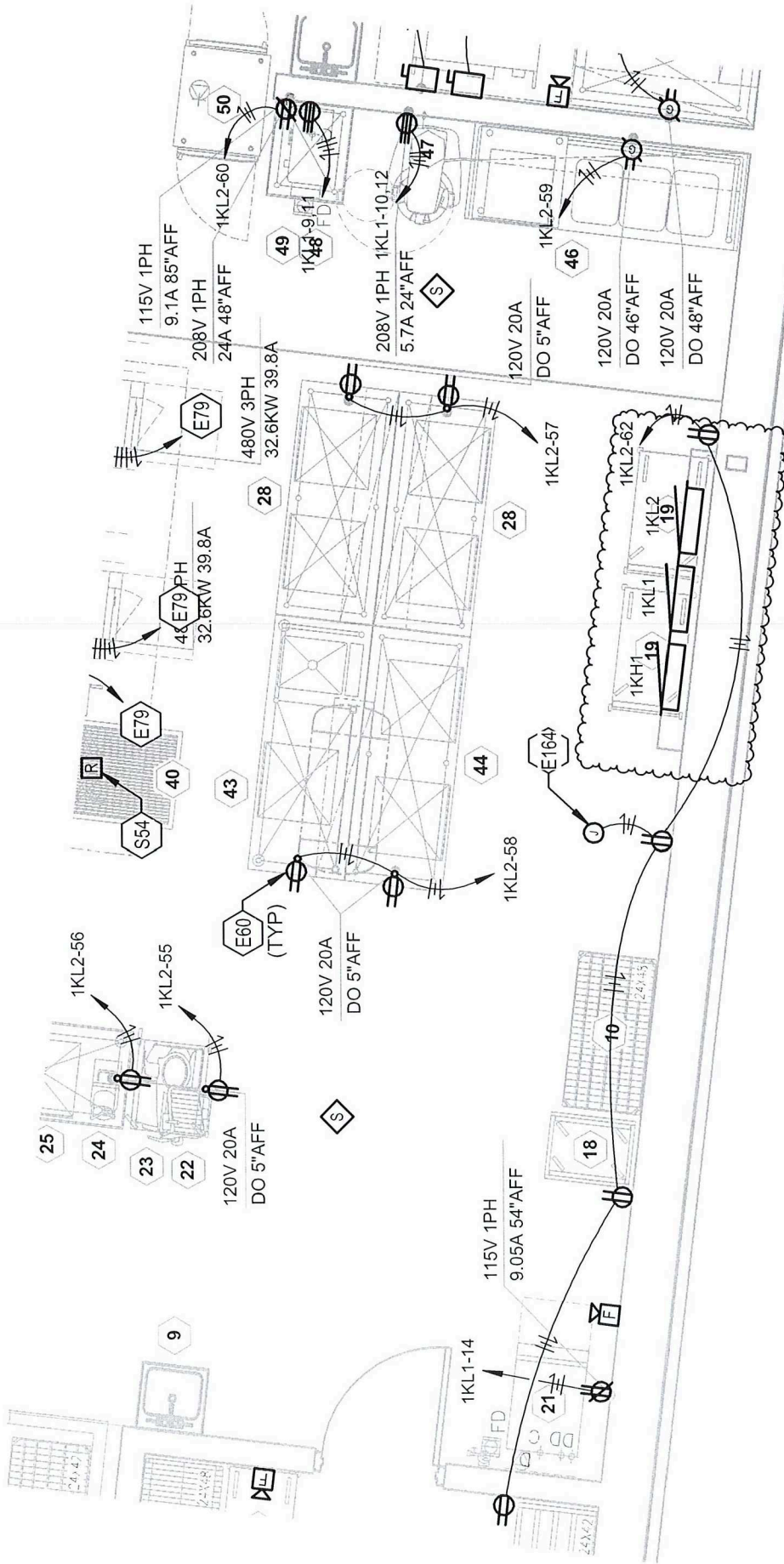
/cs

c: Sarah Lamere, Michael Hughes – RTA
Clay Ratliff -Trace Creek
Shane Smith – Woodford County Schools
File 1916-4B
PR 13



FIRST FLOOR PLAN - AREA D ALTERNATE

1/8" = 1'-0"



ENLARGED ELECTRICAL KITCHEN PLAN - PR-013

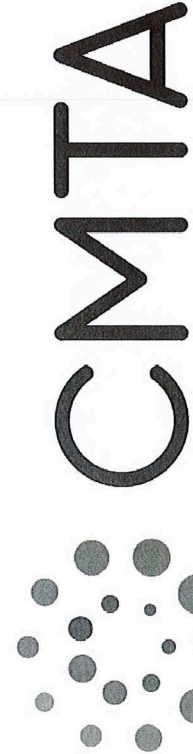
1

SCALE: 1/4" = 1'-0"



PROJECT: WOODFORD COUNTY HIGH SCHOOL

DRAWING NUMBER: E6.0R1



DRAWING NAME:
REVISED KITCHEN PANEL MOUNTING

DATE: 04/21/23

DRAWN BY: CJC CHECKED BY: CJC

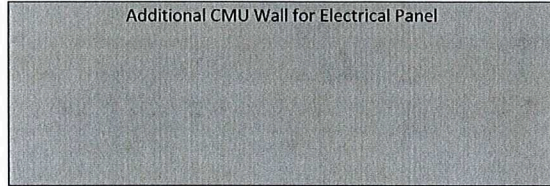
220 Lexington Green Circle, Suite 600, Lexington, KY 40503
T: 859.253.0892 F: 859.231.8357 www.cmtaegr.com

Project Name: Woodford County High School
Project #: 29109

Date of Request: 4/18/2023

General Contractor or Subcontractor Company ☐ Mason Structure

Description of Work:



Requested by: Clay Ratliff

| | | | |
|---|--|--------|-----------------|
| a | <u>Materials</u> (attach itemized breakdown) | \$ | 377.13 |
| b | <u>Equipment</u> Rental (attach itemized breakdown/invoices) | \$ | 51.13 |
| | Sub - Total (1) [a+b] | \$ | 428.26 |
| c | <u>Labor</u> (attach itemized breakdown of labor hours cost by Job classification) | \$ | 876.05 |
| | Sub - Total (2) [subtotal (1) + (C)] | \$ | 1,304.30 |
| d | <u>Overhead & Profit</u> (Material, Equipment and Labor) Markup %: 15% | \$ | 195.65 |
| | Sub - Total (3) [subtotal (2) + d] | \$ | 1,499.95 |
| e | <u>Sub-Contract Work, if applicable</u> (attach additional REQUEST FOR CHANGE FORM for each subcontractor) | \$ | 0.00 |
| f | <u>Contractor's or Subcontractor's Overhead and Profit on Lower Tier Work</u> Markup %: 15.0% | \$ | 0.00 |
| | Sub - Total (4) [e + f] | \$ | 0.00 |
| | Total [Subtotal (3) + Subtotal (4)] | \$ | 1,499.95 |
| g | TOTAL | \$ | 1,499.95 |
| h | <u>Owner Purchase Order Adjustments (\$10,000 or more):</u> | | |
| | OPO Description | OPO# | Material Amount |
| | | | Tax |
| | | | \$0.00 |
| | | | \$0.00 |
| | | | \$0.00 |
| | | | \$0.00 |
| | Total | \$0.00 | \$0.00 |
| | | | LESS OPO |
| | | | \$ 0.00 |
| i | TOTAL SUBCONTRACTOR CHANGE ORDER AMOUNT | \$ | 1,499.95 |

j Extension of Time Requested: 1 calendar days. (Attach detailed justification.)

k The total cost amount includes the following Economic Inclusion amounts:

| Subcontractor / 2nd Tier | Classification (WBE, MBE, etc.): | Amount (\$): |
|--------------------------|----------------------------------|--------------|
| | | |
| | | |
| | | |
| | | |
| | | |

ITEMIZED MATERIAL BREAKDOWN

| Material | Unit Cost | Unit Measure | Quantity | Total |
|--------------------------|-----------|--------------|----------|-----------|
| 8" CMU | \$ 2.19 | EA | 51 | \$ 111.69 |
| 12" CMU | \$ 2.79 | EA | 0 | \$ - |
| 8" CMU Fitting | \$ 2.39 | EA | 36 | \$ 86.04 |
| 12" CMU Fitting | \$ 2.99 | EA | 0 | \$ - |
| 4" CMU | \$ 1.79 | EA | 0 | \$ - |
| 4" CMU Fitting | \$ 1.99 | Ea | 0 | \$ - |
| 8" Wire | \$ 0.39 | LFT | 55 | \$ 21.45 |
| 12"Wire | \$ 0.52 | LFT | 0 | \$ - |
| Mortar | \$ 6.37 | Cubic FT | 7 | \$ 44.59 |
| Colored Mortar | \$ 12.52 | Cubic FT | 0 | \$ - |
| Epoxy Dowels | \$ 5.10 | EA | 2 | \$ 10.20 |
| #4 Rebar | \$ 0.77 | LFT | 27 | \$ 20.79 |
| #5 Rebar | \$ 0.87 | LFT | 0 | \$ - |
| Grout | \$ 155.00 | Cubic Yard | 0.25 | \$ 38.75 |
| Brick | \$ 0.48 | EA | 0 | \$ - |
| Flashing complete system | \$ 3.85 | Lft | 0 | \$ - |
| Interior Caulk | \$ 148.50 | 1.5 Gal | 0.15 | \$ 22.28 |
| Exterior caulk | \$ 159.25 | 1.5 Gal | 0 | \$ - |
| 8" hook and eye wire | \$ 0.68 | LFT | 0 | \$ - |
| 12" hook and eye wire | \$ 0.72 | LFT | 0 | \$ - |
| Arriscraft type 1 | \$ 28.00 | EA | 0 | \$ - |
| Arriscraft type 2 | \$ 25.50 | EA | 0 | \$ - |
| | | | | \$ - |

Subtotal = \$ 355.79

Sales Tax = \$ 21.35

TOTAL = \$ 377.13

ITEMIZED LABOR BREAKDOWN

| Labor Classification | Labor Rate | | Hours | Total |
|----------------------|------------|-------|-------|-----------|
| Foreman | \$ | 61.07 | 0.25 | \$ 15.27 |
| Mason | \$ | 50.82 | 8 | \$ 406.56 |
| Operator | \$ | 48.77 | 1 | \$ 68.28 |
| Laborer | \$ | 42.68 | 8 | \$ 341.44 |
| Caulker | \$ | 44.50 | 1 | \$ 44.50 |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |

Subtotal = \$ 876.05

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Change Order, Construction Manager as Adviser Edition

| | | |
|---|---|--|
| PROJECT: (name and address) Woodford County High School 145 School House Rd, Versailles, KY 40383 OWNER: (name and address) Woodford County Board of Education 330 Pisgah Pike Versailles, KY 40383 CONTRACTOR: (name and address) Mason Structure PO Box 949 Lexington, KY 40588 | CONTRACT INFORMATION: Contract For: Masonry Date: August 22, 2022 ARCHITECT: (name and address) RossTarrant Architects 101 Old Lafayette Avenue Lexington, KY 40502 | CHANGE ORDER INFORMATION: Change Order Number: 05-01 Date: 9/16/2022 CONSTRUCTION MANAGER: (name and address) Trace Creek Construcion, Inc. 127 Market St. Vanceburg, KY 41179 |
|---|---|--|

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

PR 13- Provide 10' high 8" CMU wall @ kitchen area as shown on PR-13.1.

| | |
|--|-----------------|
| The original Contract Sum was | \$ 3,507,489.00 |
| Net change by previously authorized Change Orders | \$ 0.00 |
| The Contract Sum prior to this Change Order was | \$ 3,507,489.00 |
| The Contract Sum will be increased by this Change Order in the amount of | \$ 1,499.95 |
| The new Contract Sum including this Change Order will be | \$ 3,508,988.95 |

The Contract Time will be increased by Zero (0) days.
 The Contractor's Work shall be substantially complete on 11/1/2024.

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

| | |
|---|--|
| RossTarrant Architects ARCHITECT (Firm name)  SIGNATURE Michael Hughes PRINTED NAME AND TITLE 05/16/23 DATE: | Trace Creek Construction, Inc. CONSTRUCTION MANAGER (Firm name)  SIGNATURE Clay Ratliff, Vice President PRINTED NAME AND TITLE 5/1/2023 DATE: |
| Mason Structure CONTRACTOR (Firm name)  SIGNATURE Joseph P. Correll President PRINTED NAME AND TITLE 5-1-2023 DATE: | Woodford County Board of Education OWNER (Firm name) SIGNATURE PRINTED NAME AND TITLE DATE: |

FACPAC Contract Change Order Supplemental Information Form (Ref# 57861)

Form Status: Saved

Tier 1 Project: New Woodford Co High School-Phase I

BG Number: 19-353

District: Woodford County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Mason Structure Inc., 0005, Masonry

Type: CM Bid Package

Proposed

| | |
|-----------------------------|----------|
| Change Order Number | 05-01 |
| Time Extension Required | No |
| Date Of Change Order | 5/1/2023 |
| Change Order Amount To Date | Increase |

Construction Contingency

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

| | |
|------------------------------|----------------|
| Current Approved Amount | \$3,016,690.51 |
| Net Approved COs | \$555,756.84 |
| Remaining After Approved COs | \$2,460,933.67 |
| Net All COs | \$571,874.79 |
| Remaining After All COs | \$2,444,815.72 |

This Requested Change Order Amount \$1,499.95

+/-

Change In A/E Fee This Change Order \$74.99

+/-

Change In CM Fee This Change Order \$25.49

+/-

Remaining Construction Contingency \$2,386,654.44

Balance

Contract Change Requested By Architect/Engineer

Contract Change Reason Code Expansion of Scope; Improved Plans/Specs

Change Order Description And Justification

Wall needed to be furred out to accomodate electrical panels.

Cost Benefit To Owner

Ideal design for the 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.

| Detail Item | Amount | Percent of Total |
|-----------------------|------------|------------------|
| Labor | \$876.05 | 58.41% |
| Materials | \$428.25 | 28.55% |
| Profit and Overhead | \$195.65 | 13.04% |
| Bond Insurance | | 0.00% |
| Cost Breakdown Total: | \$1,499.95 | |

Cost for this Change Order supported by an alternate bid or competitive price quote
Explain Why
Cost was reviewed by CM and Design Team and deemed acceptable.

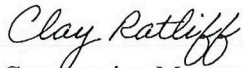
**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 57861)**



Architect

05/16/23

Date



Construction Manager

5/1/2023

Date

Finance Officer

Date

Local Board of Education Designee

Date

PR 014- Lean Concrete & Grade Beams
at Area A and Greenhouse

01-04 RL Caudill
Add: \$1,650.00

03 04-04 Rising Sun Developing
Add: \$63,957.02



PROPOSAL REQUEST

| | | | |
|-------|---|-------|---|
| DATE: | 05/09/2023 | PR #: | PR 014 |
| TO: | Clay Ratliff – Trace Greek Construction | RE: | Woodford County Board of Education Versailles, Kentucky BG 19-353 RTA 1916 |

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described therein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

Please provide labor and material pricing breakdown for review.

DESCRIPTION:

Provide pricing for grade beams in Area A and Greenhouse as shown in the attached drawings.

Attachments:

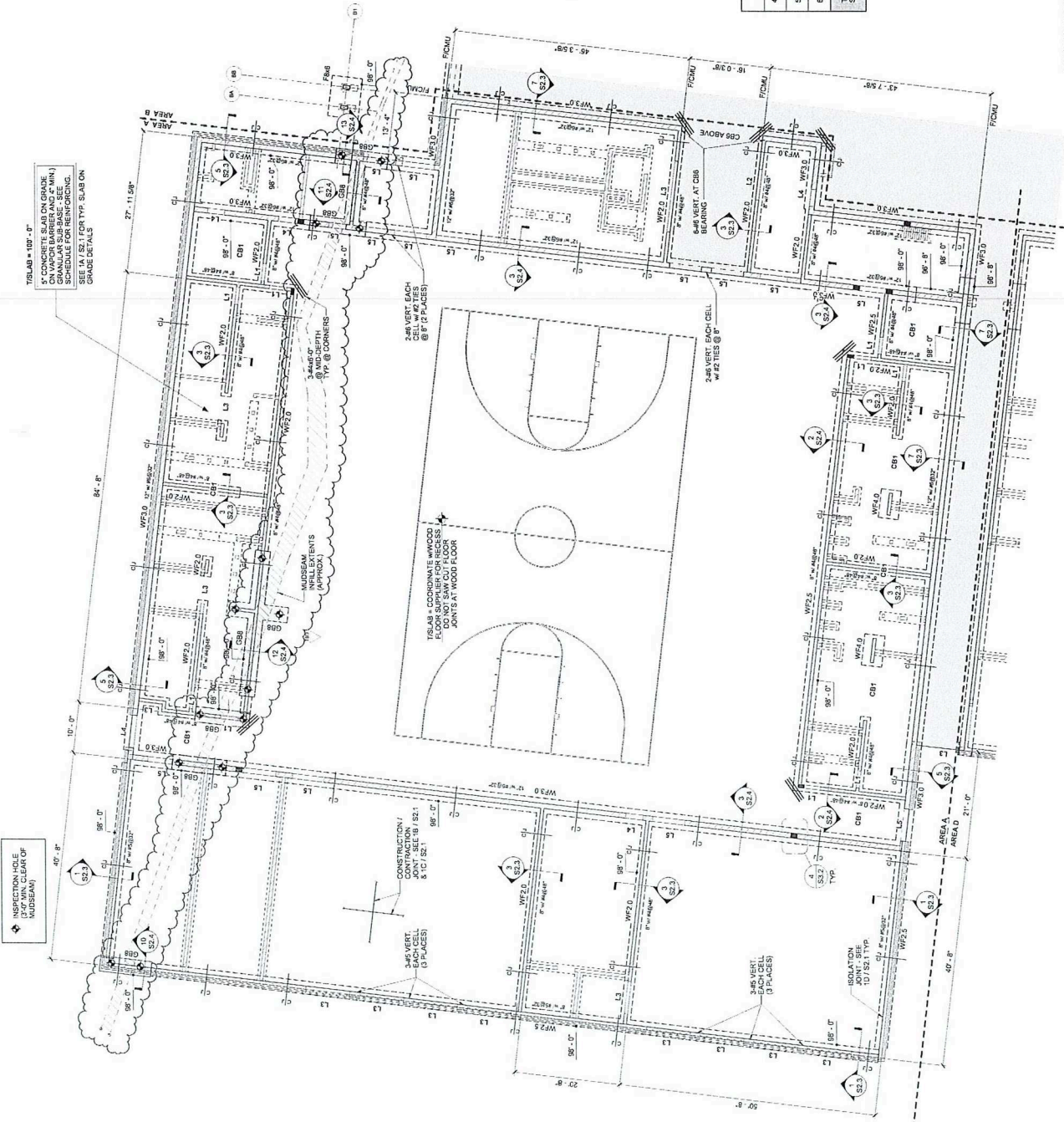
S1.1, S1.2, S2.4, S2.7, 05-05-23 Field Report

Prepared By:

Chandler Sergent, AIA Associate

/cs

c: Sarah Lamere, Michael Hughes – RTA
Clay Ratliff -Trace Creek
Shane Smith – Woodford County Schools
File 1916-4B
PR 014



| WALL FOOTING SCHEDULE | | | |
|-----------------------|---------------|-------------|------------|
| MARK | SIZE | REINFORCING | |
| | | CONTINUOUS | TRANSVERSE |
| WF3.0 | 3'-0" x 1'-0" | 3 #5 | #4 @ 24" |
| WF3.5 | 3'-0" x 1'-0" | 4 #5 | #4 @ 24" |
| WF4.0 | 4'-0" x 1'-0" | 5 #5 | #4 @ 24" |
| WF5.0 | 5'-0" x 1'-0" | 6 #5 | #4 @ 24" |

| COLUMN FOOTING SCHEDULE | | | |
|-------------------------|---------------|-------------|------------|
| MARK | SIZE | REINFORCING | |
| | | CONTINUOUS | TRANSVERSE |
| WF3.0 | 3'-0" x 1'-0" | 3 #5 | #4 @ 24" |
| WF3.5 | 3'-0" x 1'-0" | 4 #5 | #4 @ 24" |
| WF4.0 | 4'-0" x 1'-0" | 5 #5 | #4 @ 24" |
| WF5.0 | 5'-0" x 1'-0" | 6 #5 | #4 @ 24" |

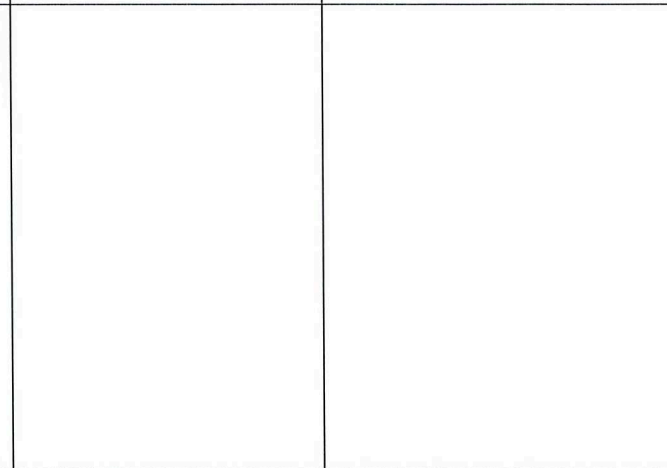
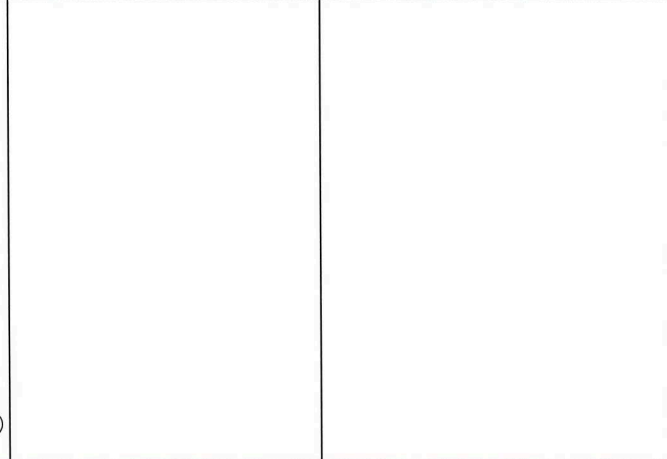
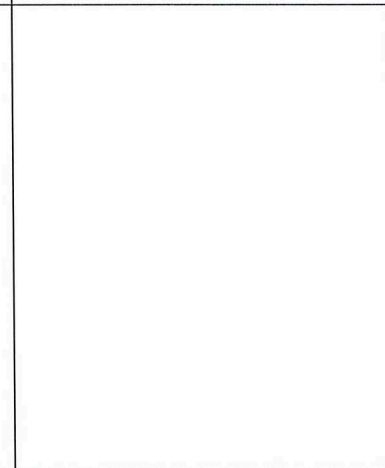
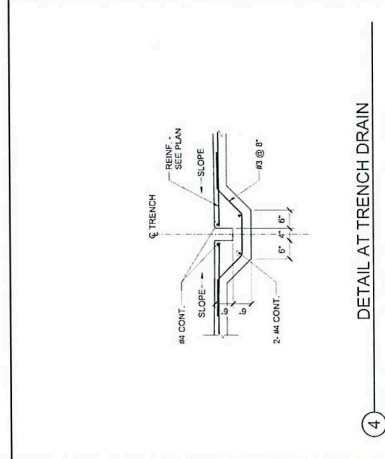
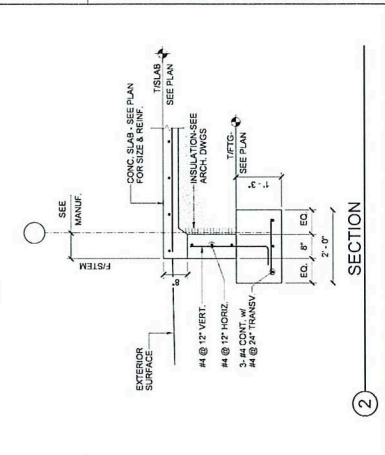
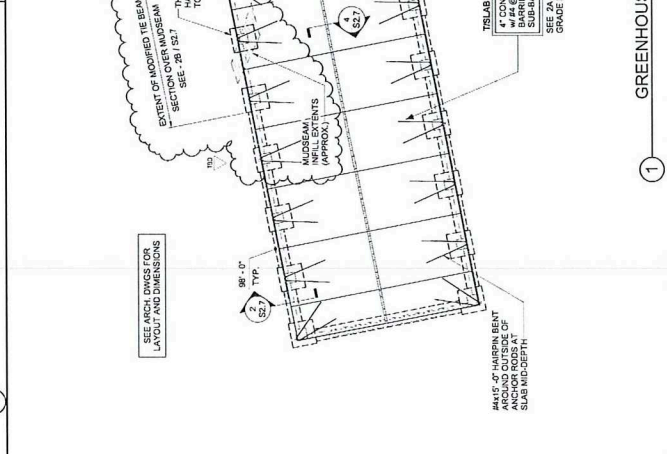
| SLAB ON GRADE REINFORCING SCHEDULE | |
|------------------------------------|---|
| 4" SLAB ON GRADE | WVR B&W AMT. 4 TIED TO CM #4 @ 18" EACH WAY |
| 5" SLAB ON GRADE | #4 @ 18" EACH WAY |
| 6" SLAB ON GRADE | #4 @ 18" EACH WAY |
| TERRAZZO FLOOR (SHADED AREA) | #4 @ 18" EACH WAY |

KEY PLAN

REVISIONS

| NO. | DATE | DESCRIPTION |
|-----|------------|-------------------|
| 1 | 11/14/2023 | ISSUED FOR PERMIT |
| 2 | 11/14/2023 | REVISED |




DATE: 11/14/23
DRAWN BY: [Signature]
CHECKED BY: [Signature]
SCALE: 1/8" = 1'-0"



LE Gregg Daily Report #7

Description 5/5/23 Area E Grout & area A test holes
Status Reviewed
Assignee John Stepp (JST)
Date 05-05-2023

Weather

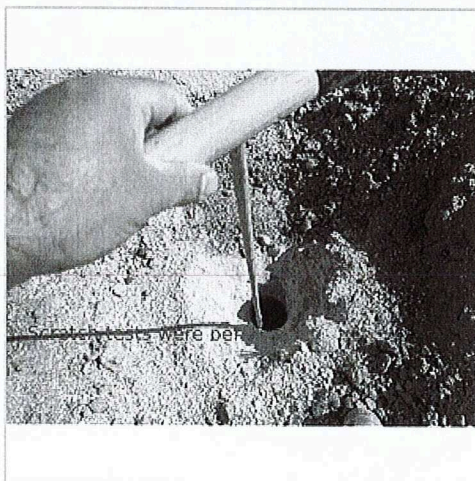
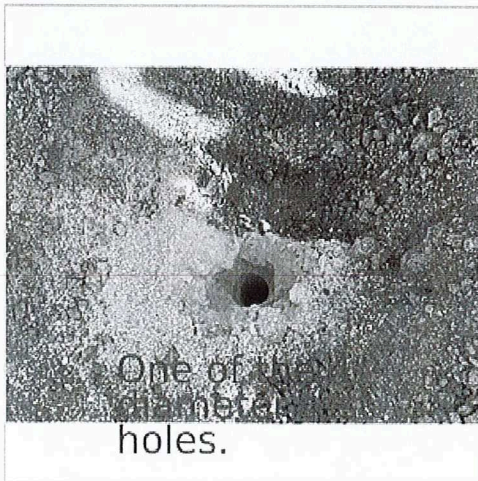
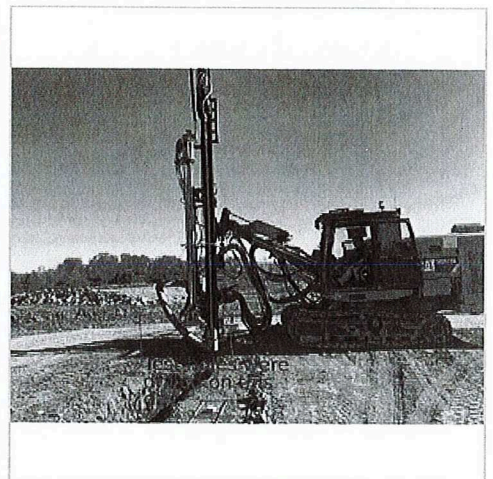
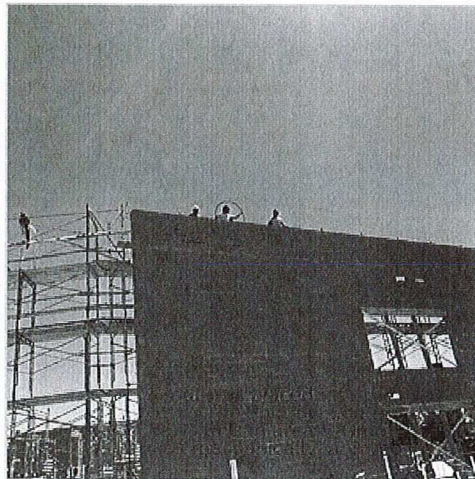
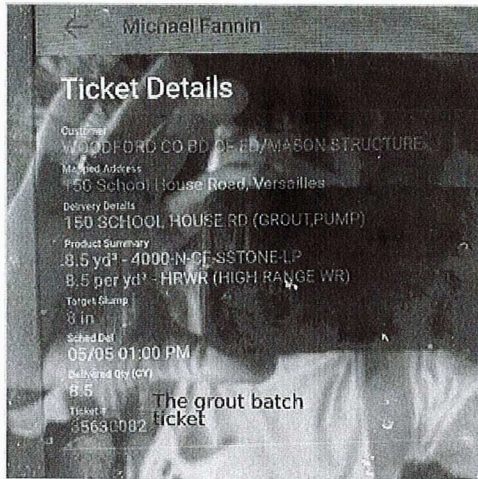
| Time | Condition | Temperature | Precipitation | Humidity | Wind |
|-----------------|---|-------------|---------------|----------|-------|
| 05 May 06:00 AM |  Clear | 46°F | 0.0" | 73% | 3 mph |
| 05 May 12:00 PM |  Sunny | 70°F | 0.0" | 34% | 6 mph |
| 05 May 04:00 PM |  Sunny | 74°F | 0.0" | 30% | 8 mph |

General

Superintendent Mike Grayson
General Contractor Trace Creek
Site Conditions Dry
Standby Time 0.0 hrs.
Standby Cause
Attachments? ☐
Deficiency ☐
Comments R.L. Caudill drilled 14 test holes in area A on this day. A scratch test was performed on them all. Hole A1, A3, A5, A7, A8, A11, A12, A13, & A14 had no seams found during the scratch test. A2 had three seams each 1/4" in width, one at 4', another at 2' & the final at 1'. A4 has a seam 1/4" thick 3' down. A6 has 1/4" seam 2' down. A9 has 1/4" seam 3' down. A10 has a 1/4" seam 2.5' down. Mason structures p=umped 8.5 yds of 2,500 grout into the top bond beam of the south & south east wall in area F. There are two horizontal #5's in the bond beam.
Total Hours (travel, site and report time) 6.25 hrs.

Site Photos

Please take overall photo of the site



Signature

Signed by John Stepp
on May 07, 2023 10:25 AM from John Stepp's device

John T Stepp

Reviewed by

Signed by Chris Sanders - Project Manager, L.E. Gregg Associates
on May 08, 2023 02:58 PM from Chris Sanders's device

Chris Sanders

Masonry Report #5

Description 5/5/23 Area F grout
Status Reviewed
Assignee John Stepp (JST)
Date 05-05-2023

General Info

Plan Location Inspected Bond beam top of south & south east wall area F
Course Elevation 29-36
Deficiencies
General Contractor and PM Notified ☐
Standby Time Amount
Standby Cause
Total Hours (Drive Time, Report Time, Standby Time, and Site Time) 6.25 hrs.

Masonry Observations

Detail Number/Wall Type top bond beam of South & Southwest wall area F
CMU's and Mortar Dry before Placement of Grout ☒
Cells Free of Debris and Mortar ☒
Reinforcement of Proper Size, Spacing, and Lapping ☒
Vertical Reinforcement Placement Method Tied
Reinforcement Has Appropriate Clearance from Conduit and Cell Walls ☒
Ladder Reinforcement Verified ☒
Grout Placed in Appropriate Lifts from the Specified Height ☒
Grout/Mortar Sampled Yes

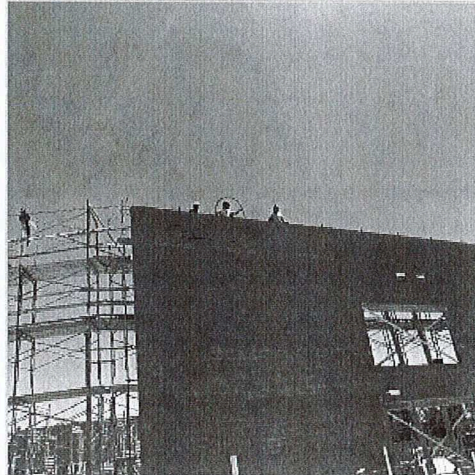
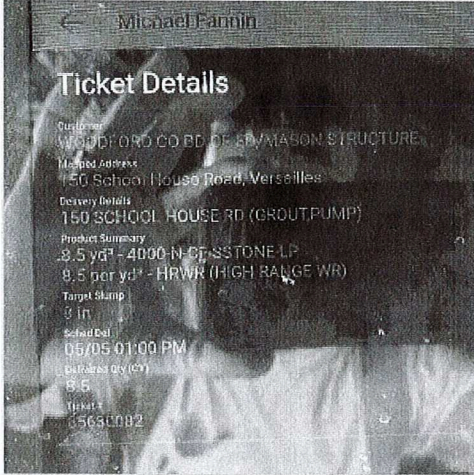
Grout Information

| Set No. | Type | Type of Mix | Hand Mix Proportions | Mix ID | Batch Plant | Truck Number | Ticket Number |
|---------|-------|-------------|----------------------|-----------|-------------|--------------|---------------|
| 1 | Grout | Truck Mixed | | 4000-n-cf | Frankfort | 2555 | 85630082 |

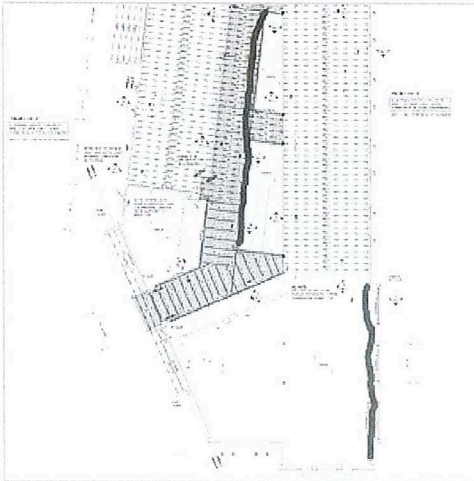
Grout Test Results

| Set No. | Grout Temperature | Air Temperature | Slump (1) | Contractor Vibrated Grout | Notes |
|---------|-------------------|-----------------|-----------|-------------------------------------|-------|
| 1 | 72 °F | 71 °F | 9 | <input checked="" type="checkbox"/> | |

Site Photos



Plan Markups



Signature

Signed by John Stepp
on May 07, 2023 10:22 AM from John Stepp's device

John T Stepp

Reviewed By

Signed by Chris Sanders - Project Manager, L.E. Gregg Associates
on May 08, 2023 02:57 PM from Chris Sanders's device

Chris Sanders



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Change Order, Construction Manager as Adviser Edition

PROJECT: (name and address)

Woodford County High School

145 School House Rd, Versailles, KY
40383

OWNER: (name and address)

Woodford County Board of Education
330 Pisgah Pike
Versailles, KY 40383

CONTRACTOR: (name and address)

R.L. Caudill Construction, Inc.
141 Darnell Drive, Owingsville, KY
40360

CONTRACT INFORMATION:

Contract For: Earthwork, Storm
Drainage & Erosion Control
Date: August 22, 2022

ARCHITECT: (name and address)

RossTarrant Architects
101 Old Lafayette Avenue
Lexington, KY 40502

CHANGE ORDER INFORMATION:

Change Order Number: 01-04

Date: 5/15/2023

CONSTRUCTION MANAGER: (name and address)

Trace Creek Construcion, Inc.
127 Market St.
Vanceburg, KY 41179

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Drilling of (14) additional test holes for additional grade beams in the gymnasium area.

The original Contract Sum was

\$ 5,494,867.20

Net change by previously authorized Change Orders

\$ 558,225.54

The Contract Sum prior to this Change Order was

\$ 6,053,092.74

The Contract Sum will be increased by this Change Order in the amount of

\$ 1,650.00

The new Contract Sum including this Change Order will be

\$ 6,054,742.74

The Contract Time will be unchanged by Zero (0) days.

The Contractor's Work shall be substantially complete on 11/01/2024.

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

RossTarrant Architects

ARCHITECT (Firm name)

SIGNATURE

Michael Hughes

PRINTED NAME AND TITLE

05/16/23

DATE:

R.L. Caudill Construction, Inc.

CONTRACTOR (Firm name)

SIGNATURE

Stuart A. Caudill, Vice President

PRINTED NAME AND TITLE

5/15/2023

DATE:

Trace Creek Construction, Inc.

CONSTRUCTION MANAGER (Firm name)

SIGNATURE

Clay Ratliff, Vice President

PRINTED NAME AND TITLE

5/15/2023

DATE:

Woodford County Board of Education

OWNER (Firm name)

SIGNATURE

PRINTED NAME AND TITLE

DATE:

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User Notes:

(3B9ADA37)

FACPAC Contract Change Order Supplemental Information Form (Ref# 57936)

Form Status: Saved

Tier 1 Project: New Woodford Co High School-Phase I

BG Number: 19-353

District: Woodford County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: R.L. Caudill Construction, Inc., 0001, Earthwork, Storm Drainage, & Erosion Control

Type: CM Bid Package

Proposed

| | |
|-----------------------------|-----------|
| Change Order Number | 01-04 |
| Time Extension Required | No |
| Date Of Change Order | 5/15/2023 |
| Change Order Amount To Date | Increase |

Construction Contingency

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

| | |
|------------------------------|----------------|
| Current Approved Amount | \$3,016,690.51 |
| Net Approved COs | \$555,756.84 |
| Remaining After Approved COs | \$2,460,933.67 |
| Net All COs | \$573,524.79 |
| Remaining After All COs | \$2,443,165.72 |

This Requested Change Order Amount \$1,650.00

+/-

Change In A/E Fee This Change Order \$82.50

+/-

Change In CM Fee This Change Order \$28.05

+/-

Remaining Construction Contingency \$2,384,893.89

Balance

Contract Change Requested By Architect/Engineer; Construction Manager

Contract Change Reason Code Found Condition

Change Order Description And Justification

Contractor drilled (14) additional test holes to ensure additional grade beams would sit on 5' of solid rock.

Cost Benefit To Owner

Ensures the structural integrity is not compromised.

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.

| Detail Item | Amount | Percent of Total |
|---|------------|------------------|
| Labor | \$500.00 | 30.30% |
| Materials | \$1,150.00 | 69.70% |
| Profit and Overhead | | 0.00% |
| Bond Insurance | | 0.00% |
| Cost Breakdown Total: | \$1,650.00 | |
| Cost for this Change Order supported by an alternate bid or competitive price quote | | |
| Explain Why | | |
| Cost was reviewed by the CM and design team and determined appropriate. | | |

Change Order Supplemental Information Form Signature Page (Online Form Ref# 57936)



Architect

05/16/23

Date



Construction Manager

5/15/2023

Date

Finance Officer

Date

Local Board of Education Designee

Date

Clay Ratliff

From: Stuart A. Caudill <stuart@rlcaudillconstruction.com>
Sent: Thursday, May 11, 2023 10:50 AM
To: Clay Ratliff
Subject: Test Drilling at WCHS

Mobilization: \$575.00
Drilling: 2 HRS @ \$250/HR = \$500.00
Demobilization: \$575.00
Total: \$1,650.00


STUART A. CAUDILL, VICE PRESIDENT



R. L. CAUDILL CONSTRUCTION
INCORPORATED
151 DARNELL DRIVE
OWINGSVILLE, KY 40360

(606) 674-6270 OFFICE
(606) 674-8195 FAX
(859) 585-4444 CELL

stuart@rlcaudillconstruction.com
www.rlcaudillconstruction.com

AIA® Document G731™ – 2019

Change Order, Construction Manager as Adviser Edition

| | | |
|---|--|--|
| PROJECT: <i>(name and address)</i> Woodford County High School 145 School House Rd, Versailles, KY 40383 | CONTRACT INFORMATION: Contract For: Concrete & GT Date: August 22, 2022 | CHANGE ORDER INFORMATION: Change Order Number: 03 04-04 Date: 5/15/2023 |
| OWNER: <i>(name and address)</i> Woodford County Board of Education 330 Pisgah Pike Versailles, KY 40383 | ARCHITECT: <i>(name and address)</i> RossTarrant Architects 101 Old Lafayette Avenue Lexington, KY 40502 | CONSTRUCTION MANAGER: <i>(name and address)</i> Trace Creek Construcion, Inc. 127 Market St. Vanceburg, KY 41179 |
| CONTRACTOR: <i>(name and address)</i> Rising Sun Developing 2555 Palumbo Drive, Ste 110 Lexington, KY 40509 | | |

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

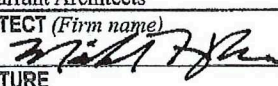
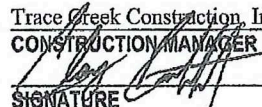
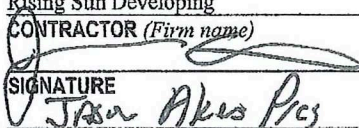
PR 014: Grade Beams at Area A and Greenhouse. Provide 140 CY of lean concrete to fill the unknown clay seam in area A.

| | |
|--|-----------------|
| The original Contract Sum was | \$ 5,630,672.97 |
| Net change by previously authorized Change Orders | \$ 64,501.91 |
| The Contract Sum prior to this Change Order was | \$ 5,695,174.88 |
| The Contract Sum will be increased by this Change Order in the amount of | \$ 63,957.02 |
| The new Contract Sum including this Change Order will be | \$ 5,759,131.90 |

The Contract Time will be increased by Three (3) days.
The Contractor's Work shall be substantially complete on 11/04/2024.

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

| | |
|---|--|
| RossTarrant Architects ARCHITECT <i>(Firm name)</i>  SIGNATURE Michael Hughes PRINTED NAME AND TITLE 05/16/23 DATE: | Trace Creek Construction, Inc. CONSTRUCTION MANAGER <i>(Firm name)</i>  SIGNATURE Clay Ratliff, Vice President PRINTED NAME AND TITLE 5/15/2023 DATE: |
| Rising Sun Developing CONTRACTOR <i>(Firm name)</i>  SIGNATURE Jason Akers PRINTED NAME AND TITLE 5-18-23 DATE: | Woodford County Board of Education OWNER <i>(Firm name)</i> SIGNATURE PRINTED NAME AND TITLE DATE: |

FACPAC Contract Change Order Supplemental Information Form (Ref# 57937)

Form Status: Saved

Tier 1 Project: New Woodford Co High School-Phase I

BG Number: 19-353

District: Woodford County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Rising Sun Developing, Inc., 0304, Concrete+General Trades

Type: CM Bid Package

Proposed

| | |
|-----------------------------|-----------|
| Change Order Number | 03 04-04 |
| Time Extension Required | Yes |
| If Yes Number Of Days | 3 |
| Date Of Change Order | 5/15/2023 |
| Change Order Amount To Date | Increase |

Construction Contingency

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

| | |
|------------------------------|----------------|
| Current Approved Amount | \$3,016,690.51 |
| Net Approved COs | \$555,756.84 |
| Remaining After Approved COs | \$2,460,933.67 |
| Net All COs | \$637,481.81 |
| Remaining After All COs | \$2,379,208.70 |

This Requested Change Order Amount \$63,957.02

+/-

Change In A/E Fee This Change Order \$3,197.85

+/-

Change In CM Fee This Change Order \$2,487.27

+/-

Remaining Construction Contingency \$2,315,251.75

Balance

Contract Change Requested By Architect/Engineer; Construction Manager

Contract Change Reason Code Found Condition

Change Order Description And Justification

Additional grade beams added due to unknown clay seams at the gymnasium and greenhouse areas.

Cost Benefit To Owner

Additional grade beams will provide the structure with adequate support.

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.

| Detail Item | Amount | Percent of Total |
|------------------------------|--------------------|------------------|
| Labor | \$41,489.80 | 64.87% |
| Materials | \$14,125.00 | 22.09% |
| Profit and Overhead | \$8,342.22 | 13.04% |
| Bond Insurance | | 0.00% |
| Cost Breakdown Total: | \$63,957.02 | |

Cost for this Change Order supported by an alternate bid or competitive price quote

Explain Why

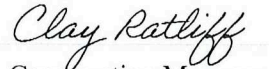
Contractor pricing was reviewed by the CM and Architect and deemed to be fair and accurate.

Change Order Supplemental Information Form Signature Page (Online Form Ref# 57937)


Architect

05/16/23

Date


Construction Manager

5/16/2023

Date

Finance Officer

Date

Local Board of Education Designee

Date

Change Order #2 For Mud Seam Fill

Proposal To:

Trace Creek

Woodford Co High School

Versailles Ky

4/6/2023

Description:

CO for Lean fill in mud seam at Area A gym

| Item | QTY | Unit | Unit \$ | Cost |
|----------------------|-----|------|----------|-------------|
| Gym Area A | 140 | yd | \$129.32 | \$18,104.80 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| OHP @ 15% | | | | \$2,715.72 |
| Total Change Request | | | | \$20,820.52 |

(RSD project mgr) Donnie Napier

Rising Sun Developing, Inc.
2555 Palumbo Drive, Ste 110
Lexington, KY 40509
859-543-0205 Ph/859-543-0230 Fax





May 15, 2023

Project: Woodford County High School

Scope: Foundation change

Cost Breakdown:

Material:

| | |
|--|-------------|
| Grade beam concrete 75 yds. @ \$155.00 per yd | \$11,625.00 |
| Rebar 12 tons @ \$1,500.00 per ton | \$18,000.00 |
| Footer concrete 27 yds. @ \$155.00 per yd | -(4,185.00) |
| Rebar 2.97 tons @ \$1,500.00 per ton | -(4,455.00) |
| Rebar for greenhouse 1.6 tons @ \$1,500.00 per ton | \$2,400.00 |

Labor:

| | |
|--|--------------|
| Grade beam 393 hrs. @ \$45.00 per hr. | \$17,685.00 |
| Excavation with operator and machine 34 hrs. @ 110.00.00 per hr. | \$3,740.00 |
| Rebar labor for greenhouse 500.00 per ton | \$800.00 |
| Footer 180 hrs. @ \$45.00 per hr. | -(8,100.00) |
| Total Credit: | -(16,740.00) |
| Total Addition: | \$54,250.00 |
| Overhead and profit 15% | \$5,626.50 |

| | |
|------------------------|--------------------|
| Total Addition: | \$43,136.50 |
|------------------------|--------------------|

Thanks,

Jason Akers, President



| PROJECT CONTRACTOR CO # | | DESCRIPTION | | CO AMT | | A/E FEE | | CM FEE | | TOTAL | | BALANCE TO FINISH | | NOTES | | Total Update Date | | May 16, 2023 | |
|-------------------------|----------|---------------------------------------|--|----------------|----|--------------|----|--------------|----|----------------|----|-------------------|----|---|--|-------------------|-----------------|--------------|--------|
| CO # | | DESCRIPTION | | CO AMT | | A/E FEE | | CM FEE | | TOTAL | | BALANCE TO FINISH | | NOTES | | Total Update Date | | May 16, 2023 | |
| 1 | 18-01 | Electrical Site Revisions | | \$ 7,839.39 | \$ | \$ 391.96 | \$ | \$ 133.26 | \$ | \$ 8,364.61 | \$ | \$ 3,008,325.90 | \$ | CM/Design Team Requested due to changes in KU Policy | | \$ | \$ 730,266.23 | \$ | 24.21% |
| 2 | 01-01 | Grading, Drainage, & Fill Changes | | \$ 554,958.54 | \$ | \$ 27,747.92 | \$ | \$ 14,100.95 | \$ | \$ 596,807.41 | \$ | \$ 2,411,518.49 | \$ | Owner Requested-Expedited Fill & Drainage due to add. of track & field following initial bids | | \$ | \$ 2,286,424.28 | \$ | 75.79% |
| 3 | 01-02 | (6) Add. Weather Days | | \$ - | \$ | \$ - | \$ | \$ - | \$ | \$ - | \$ | \$ - | \$ | Weather Days | | \$ | \$ - | \$ | |
| | 03 04-01 | (2)Baby Changing Stations | | \$ 6,666.23 | \$ | \$ 333.31 | \$ | \$ 113.32 | \$ | \$ 7,112.86 | \$ | \$ 2,401,605.63 | \$ | Owner Requested | | \$ | \$ 542,806.83 | \$ | 74% |
| | 06-01 | Remove Structural Support | | \$ (435.00) | \$ | \$ - | \$ | \$ - | \$ | \$ (435.00) | \$ | \$ 2,402,040.63 | \$ | Design Team Requested | | \$ | \$ 4,183.30 | \$ | 1% |
| | 07-01 | Parapet Wall Revision | | \$ 2,438.34 | \$ | \$ 121.92 | \$ | \$ 41.45 | \$ | \$ 2,601.71 | \$ | \$ 2,399,438.92 | \$ | Design Team Requested | | \$ | \$ 38,744.55 | \$ | 5% |
| | 08-01 | Change Window Type | | \$ 8,218.00 | \$ | \$ 410.90 | \$ | \$ 139.71 | \$ | \$ 8,768.61 | \$ | \$ 2,390,670.31 | \$ | Owner Requested | | \$ | \$ 2,800.00 | \$ | 1% |
| 4 | 09 14-01 | Door Hardware Changes | | \$ 7,497.00 | \$ | \$ 374.85 | \$ | \$ 127.44 | \$ | \$ 7,999.29 | \$ | \$ 2,382,671.02 | \$ | Design Team Requested | | \$ | \$ 141,731.55 | \$ | 19% |
| | 17-01 | Remove (2) Showers | | \$ (300.00) | \$ | \$ - | \$ | \$ - | \$ | \$ (300.00) | \$ | \$ 2,382,971.02 | \$ | Owner Requested | | \$ | \$ - | \$ | |
| | 17-01-01 | | | \$ (5,704.00) | \$ | \$ - | \$ | \$ - | \$ | \$ (5,704.00) | \$ | \$ 2,388,675.02 | \$ | Owner Requested | | \$ | \$ 730,266.23 | \$ | 100% |
| | 18-02 | MEP Changes | | \$ (27,250.52) | \$ | \$ - | \$ | \$ - | \$ | \$ (27,250.52) | \$ | \$ 2,415,925.54 | \$ | Owner Requested | | \$ | \$ - | \$ | |
| | 18-02-01 | | | \$ (65,455.00) | \$ | \$ - | \$ | \$ - | \$ | \$ (65,455.00) | \$ | \$ 2,481,380.54 | \$ | Owner Requested | | \$ | \$ - | \$ | |
| 5 | 01-03 | Clay Seam Exploration/(6)Weather Days | | \$ 3,267.00 | \$ | \$ 163.35 | \$ | \$ 2,855.53 | \$ | \$ 6,285.88 | \$ | \$ 2,475,094.66 | \$ | Unknown Condition | | \$ | \$ - | \$ | |
| | 03 04-02 | Clay Seam Remediation | | \$ 26,754.75 | \$ | \$ 1,337.73 | \$ | \$ 454.83 | \$ | \$ 28,547.31 | \$ | \$ 2,446,547.35 | \$ | Unknown Condition | | \$ | \$ - | \$ | |
| | 17-02 | Insulation/Recirculation Pump Changes | | \$ 8,545.00 | \$ | \$ 427.25 | \$ | \$ 145.26 | \$ | \$ 9,117.51 | \$ | \$ 2,437,429.84 | \$ | Design Team Requested | | \$ | \$ - | \$ | |
| | 17-01-02 | | | \$ (577.00) | \$ | \$ - | \$ | \$ - | \$ | \$ (577.00) | \$ | \$ 2,438,006.84 | \$ | Unknown Condition | | \$ | \$ - | \$ | |
| | 03 04-03 | Sub Base Change/Grade Beams | | \$ 31,080.93 | \$ | \$ 1,554.04 | \$ | \$ 2,861.70 | \$ | \$ 35,496.67 | \$ | \$ 2,402,510.17 | \$ | Design Team Requested | | \$ | \$ - | \$ | |
| 6 | 18-03 | Lighting/Controls Revisions | | \$ 3,686.68 | \$ | \$ 184.33 | \$ | \$ 62.67 | \$ | \$ 3,933.68 | \$ | \$ 2,398,576.49 | \$ | Design Team Requested | | \$ | \$ - | \$ | |
| | 18-01-01 | | | \$ (5,473.50) | \$ | \$ - | \$ | \$ - | \$ | \$ (5,473.50) | \$ | \$ 2,404,049.99 | \$ | Design Team Requested | | \$ | \$ - | \$ | |
| | 09 14-02 | PR 07 Chemical Storage | | \$ (2,680.00) | \$ | \$ - | \$ | \$ - | \$ | \$ (2,680.00) | \$ | \$ 2,406,729.99 | \$ | Design Team Requested | | \$ | \$ - | \$ | |
| | 17-03 | | | \$ 17,569.00 | \$ | \$ 878.45 | \$ | \$ 298.67 | \$ | \$ 18,746.12 | \$ | \$ 2,387,983.87 | \$ | Design Team Requested | | \$ | \$ - | \$ | |
| | 06-02 | PR 08 Mech. Platform Railing | | \$ (271.00) | \$ | \$ - | \$ | \$ - | \$ | \$ (271.00) | \$ | \$ 2,388,254.87 | \$ | Design Team Requested | | \$ | \$ - | \$ | |
| 7 | 05-01 | PR 013 Kitchen Elec. Panel | | \$ 1,499.95 | \$ | \$ 74.99 | \$ | \$ 25.49 | \$ | \$ 1,600.43 | \$ | \$ 2,386,654.44 | \$ | Design Team Requested | | \$ | \$ - | \$ | |
| | 01-04 | PR 014 Grade Beams @ A & GH | | \$ 1,650.00 | \$ | \$ 82.50 | \$ | \$ 28.05 | \$ | \$ 1,760.55 | \$ | \$ 2,384,893.89 | \$ | Unknown Condition | | \$ | \$ - | \$ | |
| | 03 04-04 | | | \$ 63,957.02 | \$ | \$ 3,197.85 | \$ | \$ 2,487.27 | \$ | \$ 69,642.14 | \$ | \$ 2,315,251.75 | \$ | Unknown Condition | | \$ | \$ - | \$ | |
| | 17-04 | PR 12 Owner Provided Ranges | | \$ 24,181.00 | \$ | \$ 1,209.05 | \$ | \$ 411.07 | \$ | \$ 25,801.12 | \$ | \$ 2,289,450.63 | \$ | Owner Requested | | \$ | \$ - | \$ | |
| | 18-04 | PR 12 Owner Provided Ranges | | \$ 2,836.33 | \$ | \$ 141.81 | \$ | \$ 48.21 | \$ | \$ 3,026.35 | \$ | \$ 2,286,424.28 | \$ | Owner Requested | | \$ | \$ - | \$ | |

NOTES

DEDUCT CO

Additional work to be done on project