

DATE:	11/3/2022	CO #:	Four (04)
TO:	Trace Creek Construction, Inc. PO Box 539 Vanceburg, KY 41179	PROJECT:	Mercer County Board of Education 530 Perryville Street Harrodsburg, KY 40330 RTA 2203 BG 22-282
CONTRACT DATE:	July 20, 2022	CONTRACT FOR:	General Construction

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives.)

1. Proposal Request #13 Softball Foundations Credit: (\$5,751.83)

TOTAL AMOUNT OF THIS CHANGE ORDER: **(\$5,751.83)**

The original Contract Sum was	\$4,584,687.10
The net change by previously authorized Change Orders	(\$91,963.78)
The Contract Sum prior to this Change Order was	\$4,492,723.32
The Contract Sum will be decreased by this Change Order in the amount of	(\$5,751.83)
The new Contract Sum including this Change Order will be	\$4,486,971.49
The Contract Time will be increased by	0 days
The Date of Substantial Completion as of the date of this Change Order is therefore	Phased Completion

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which 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, CONTRACTOR AND OWNER.

Rosstarrant Architects, Inc.
101 Old Lafayette Avenue
Lexington, Kentucky 40502

Trace Creek Construction, Inc.
PO Box 539
Vanceburg, KY 41179

Mercer County Board of
Education
530 Perryville Street
Harrodsburg, KY 40330

ARCHITECT (Firm name and address)

Beth Bauer

BY (Signature)

Beth Bauer

(Typed or printed name)

11/3/2022

DATE

CONTRACTOR (Firm name and address)

Gus Bartle

BY (Signature)

Gus Bartle

(Typed or printed name)

11-7-22

DATE

OWNER (Firm name and address)

BY (Signature)

(Typed or printed name)

DATE

FACPAC Contract Change Order Supplemental Information Form (Ref# 57065)

Form Status: Saved

Tier 2 Project: Athletics Project

BG Number: 22-282

Status: Active

District: Mercer County (HB678)

Phase: Project Initiation (View Checklist)

Contract: Trace Creek Construction, 0001, General Contractor

Type: General Contractor

Proposed

Change Order Number	4
Time Extension Required	No
Date Of Change Order	11/3/2022
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	\$307,734.00
Net Approved COs	\$-91,963.78
Remaining After Approved COs	\$399,697.78
Net All COs	\$-97,715.61
Remaining After All COs	\$405,449.61

This Requested Change Order Amount (\$5,751.83)

+/-

Change In A/E Fee This Change Order

+/-

Change In CM Fee This Change Order

+/-

Remaining Construction Contingency \$405,449.61

Balance

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

Contract Change Reason Code Reduction of Scope

Change Order Description And Justification

1.Proposal Request #13 Softball Foundations Credit: (\$5,751.83)

Cost Benefit To Owner

Pricing has been reviewed and is acceptable

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	(\$5,751.83)	100.00%
Profit and Overhead		0.00%
Bond Insurance		0.00%
Cost Breakdown Total:	\$-5,751.83	
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# 57065)**

_____ Architect	_____ Date
_____ Construction Manager	_____ Date
_____ Finance Officer	_____ Date
_____ Local Board of Education Designee	_____ Date

Change Request

To: Ross Tarrant Architects, Inc.
101 Old Lafayette Avenue
Lexington, KY 40502
Ph: (859)254-4018 Fax: (859)231-5046

Number: 8
Date: 10/27/22
Job: 22-021 Mercer County Athletic Upgrade
Phone:

Description: PR 13 Credit for trench earth excavation and on-site disposal and replacement with lean concrete

We are pleased to offer the following specifications and pricing to make the following changes:

Credit for excavation beneath softball structure footings and backfill with lean concrete.

Reference attached boring log and boring map. Quantities calculated based off of refusal depth per boring log vs bottom of footing elevation.

Borings used:

B18: 844.1

B19: 844.1

B20: 842.8

B21: 840.8

B22: 844.4

B23: 841.5

Vistor dugout:

Footing SF - 133SF

Borings - B18 & B19.

Average refusal - 844.1'

Bottom of footing elevation - 844.39'

$844.39' - 844.1' = .29'$

$.29' \times 133 / 27 = 1.43\text{CY}$

Home dugout:

Footing SF - 227SF

Borings - B23

Average refusal - 841.5'

Bottom of footing elevation - 844.30'

$844.30' - 841.5' = 2.8'$

$2.8 \times 227 / 27 = 23.5\text{CY}$

Concession:

Footing SF - 475SF

Boring - B22

Average refusal - 844.4'

Bottom of footing - 844.5'

$844.5' - 844.4' = .1'$

$.1 \times 475 / 27 = 1.76\text{CY}$

Backstop wall:

Footing SF - 350SF

Borings - B19, B20, B21, B23

Average refusal - 842.3

Bottom of footing - 843.74'

$1.44 \times 350 / 27 = 18.6\text{CY}$

Total CY: 45.29

Lean concrete - $\$115 \times 45.29\text{CY} = \$5,208.35$

Trench Earth excavation and onsite disposal - $\$12.00 \times 45.29 = \543.48

Total deduct = \$5,751.83

The total amount to provide this work is

\$-5,751.83

If you have any questions, please contact me at .

Submitted by:

Approved by: _____

Date: _____

Natural Soil Materials consisting of borderline lean-fat clay was encountered across the site from below the above materials to refusal or weathered rock depths. The natural clay materials were generally silty, light brown to brown, firm to hard, and slightly moist to moist. Standard Penetration Test (SPT) “N”-values in the natural materials ranged from 5 to 32 bpf.

The drilling depths and elevations for the soil test borings are summarized in Table 1

Table 1 – Summary of Drilling Depths

Location	Elevation (ft.)*	Refusal Depth (ft.)	Refusal Elevation (ft.)
B-1	841	4.5	836.5
B-2	839	6.7	832.3
B-3	838	8.6	829.4
B-4	841	6.8	834.2
B-5	839	8.3	830.7
B-6	844	2.5	841.5
B-7	842	6.7	835.3
B-8	841	4.8	836.2
B-9	848	5.5	842.5
B-10	847	4.0	843.0
B-11	847	4.7	842.3
B-12	846	6.8	839.2
B-13	850	1.2	848.8
B-14	848	2.7	845.3
B-15	851	3.4	847.6
B-16	841	5.5	835.5
B-17	842	4.2	837.8
B-18	846	1.9	844.1
B-19	846	1.9	844.1
B-20	846	3.2	842.8
B-21	846	5.2	840.8
B-22	846	1.6	844.4
B-23	846	4.5	841.5
B-24	845	3.8	841.2
B-25	846	5.2	840.8
B-26	846	4.2	841.8
B-27	841	7.2	833.8
B-28	889	4.3	884.7
B-29	890	2.7	887.3

**Elevations are taken from the provided grading plan and are approximate.*

Rock Conditions

Refusal was encountered across the site at depths ranging from 1.2 to 8.6 ft. Weathered rock was generally encountered before refusal. Refusal generally indicates materials that cannot be penetrated with typical soil drilling methods. Therefore, refusal can indicate one or more of the following: coarse gravel, boulders, shot rock fill, buried concrete, weathered rock, thin rock seams, or the upper surface of sound, continuous bedrock. Core drilling is then required to determine the characteristics and soundness of the refusal materials. The refusal materials were



L.E. Gregg Associates, Inc.
2456 Fortune Drive, Suite 155
Lexington, Kentucky 40509

**Mercer County Baseball and Softball Complex
Morehead, Kentucky**

Project #2022006

Boring Layout 1

DATE: October 26, 2022

PR #: PR 013

TO: Attn. Gus Bartley
Trace Creek ConstructionRE: Mercer County Athletics Improvements
Phase 1

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 pricing for labor and materials for the following:

Due to the foundations for the structures at the softball field being installed in a soil bearing condition, provide credit pricing for trench earth excavation and on-site disposal and replacement with lean concrete below the foundations for the Softball field dugouts, backstop wall and concessions pressbox building. Project details and specifications required all structures at the softball field to be extended to bedrock. The credit is to be issued for excavation and lean concrete below the foundation bearing elevation to the bedrock elevation.

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.

Attachments:
None

Prepared By:

Beth Bauer, AIA, LEED AP

/bb

c: Laith Ross – RTA
Suzanne Irwin – RTA
Michael Mays - RTA