Proposed Change Orders for November 2024

BG #21-072 New Stanton Elementary School Powell County Board of Education

<u>CO #</u>	Contractor's Name	Fees	<u>Amount</u>
CO #19-1	Rimar Electric, LLC	CO Cost A/E Fee CM Fee	- \$10,110.00 Credit \$0.00 \$0.00
		Total	-\$10,110.00 Credit

Background/Rationale- PR #3 - Delete plug mold outlets along the top of the cubbies and quad outlets behind upper cabinets in all classrooms.

<u>Suggested Motion-</u> Motion to approve CO #19-1 issued to Rimar Electric for a credit in the amount of \$10,110.00 for PR #3-Delete plug mold outlets along the top of the cubbies and quad outlets behind upper cabinets in all classrooms.

CO #21-2	Rising Sun Developing	CO Cost	\$2,451.67
		A/E Fee	\$132.39
		CM Fee	\$46.58
		_	
		Total	\$2,630.64

Background/Rationale- Install french drain system to remediate water leaching from underneath the new MS connector road.

Suggested Motion- Motion to approve CO #21-2 issued to Rising Sun Developing Co in the amount of \$2,630.64 for Install of french drain system to remediate water leaching from underneath the new MS connector road.

CO #22-1	Rosa Mosaic & Tile Co	CO Cost	\$17,140.00
		A/E Fee	\$0.00
		CM Fee	\$0.00
		Total	\$17,140.00

Background/Rationale - PR #2 - Provide and install VCT in lieu of vinyl rubber tile.

Suggested Motion-Motion to approve CO 22-1 issued to Rosa Mosaic & Tile Co in the amount of \$17,140.00 for PR #2 to provide and install VCT in lieu of vinyl rubber tile.

CO #22-1-1	Kiefer America	CO Cost	-\$218,380.00 Credit
		A/E Fee	\$0.00
		CM Fee	\$0.00
		Total	- \$218,380.00 Credit

Background/Rationale - PR #2 - Provide and install VCT in lieu of vinyl rubber tile.

<u>Suggested Motion</u>-Motion to approve CO #21-1-1 issued to Kiefer America for a credit in the amount of -\$218,380.00 for PR #2 to provide and install VCT lieu of vinyl rubber tile.

FACPAC Contract Change Order Supplemental Information Form (Ref# 60941)

Form Status: Saved

Tier 1 Project: New Stanton ElementarySchoolBG Number: 21-072District: Powell County (HB678) (495)Status: ActivePhase: Project Initiation (View Checklist)

Contract: Rimar Electric LLC, 0019, Electric Type: CM Bid Package Proposed

Change Order Number	19-1
Time Extension Required	No
Date Of Change Order	10/7/2024
Change Order Amount To Date	

Construction Contingency

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

Current Approved Amount	\$1,235,621.11
Net Approved COs	\$0.00
Remaining After Approved COs	\$1,235,621.11
Net All COs	\$224,341.60
Remaining After All COs	\$1,011,279.51
This Requested Change Order Amount +/-	(\$10,110.00)
Change In A/E Fee This Change Order +/-	\$0.00
Change In CM Fee This Change Order +/-	\$0.00
Remaining Construction Contingency Balance	
Contract Change Requested By Contract Change Reason Code Change Order Description And Justific	Architect/Engineer Reduction of Scope ation the top of the cubbies and quad outlets behind upper
Cost Benefit To Owner Improved condition	
Contract unit prices have been utilized to support the cost associated with this	No

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	(\$3,987.00)	39.44%
Materials	(\$5,231.00)	51.74%
Profit and Overhead	(\$892.00)	8.82%
Bond Insurance		0.00%
Cost Breakdown Total:	\$-10,110.00	
Cost for this Change Order supported No		
by an alternate bid or competitive price		
quote		
Explain Why		

about:blank

Change Order Supplemental Informa Page (Online Form Ref# 60941)	tion Form Signature
Architect	Date
Construction Manager	Date
Finance Officer	Date
Local Board of Education Designee	Date

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Change Order - Construction Manager-Adviser Edition

OWNER CONSTRUCTION MANAGER CONSTRUCTION MANAGER CONTRACTOR FIELD FIELD CONTRACTOR OTHER

PROJECT (Name and Address) STANTON ELEMENTARY SCHOOL WEST COLLEGE AVENUE STANTON, KY 40380 CHANGE ORDER NUMBER: 19-01 INITIATION DATE: 10/7/2024

TO CONTRACTOR (Name and Address) RIMAR ELECTRIC, LLC

PROJECT NUMBERS: 000743 CONTRACT DATE: 3/4/2024 CONTRACT FOR: BID PACKAGE # 19 ELECTRIC

THE CONTRACT IS CHANGED AS FOLLOWS: PR #3 - Delete plug mold outlets along the top of the cubbies and quad outlets behind upper cabinets in all classrooms.

The original Contract Sum was	1,688,259.62
Net change by previously authorized Change Orders	0.00
The Contract Sum prior to this Change Order was	1,688,259.62
The Contract Sum will be Decreased by this Change Order in the amount of	-10,110.00
The new Contract Sum including this Change Order will be	1,678,149.62

The Contract Time will be adjusted by 0 days. The date of Substantial Completion as of the date of this Change Order therefore is 8/7/2025.

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

SHERMAN CARTER BA	SHERMAN CARTER BARNHART ARCHITECTS, PLLC	
	ARCHITECT <i>(Firm Name)</i> 2405 HARRODSBURG ROAD LEXINGTON, KY 40504	
ADDRESS	ADDRESS	
BY (Signature)		
TE: (Typed Name)	DATE:	
POWELL COUNTY BOA	POWELL COUNTY BOARD OF EDUCATION	
OWNER (Firm Name) 691 BRECKINRIDGE ST	OWNER <i>(Firm Name)</i> 691 BRECKINRIDGE STREET STANTON, KY 40380	
ADDRESS	ADDRESS	
BY (Signature)		
TE: (Typed Name)	DATE:	
4	ARCHITECT (Firm Nam 2405 HARRODSBURG ADDRESS BY (Signature) ATE: (Typed Name) POWELL COUNTY BO OWNER (Firm Name) 691 BRECKINRIDGE ST ADDRESS BY (Signature)	

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Proposal Request

PROJECT: (name and address) Stanton Elementary School 870 W. College Avenue Stanton, KY 40380	CONTRACT INFORMATION: Contract For: Construction Manager Date:	Architect's Project Number: 2060 Proposal Request Number: 003 Proposal Request Date: 9-16-24
OWNER: (name and address) Powell County Schools	ARCHITECT: (name and address) Sherman Carter Barnhart Architects PLLC	CONTRACTOR: (name and address) Codell Construction Co. (CM) - Winchester
691 Breckinridge Street Stanton, KY 40380	144 Turner Commons Way Suite 110 Lexington, KY 40508	4475 Rockwell Road Winchester, KY 40392

The Owner requests an itemized proposal for changes to the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. The Contractor shall submit this proposal within Zero (0) days or notify the Architect in writing of the anticipated date of submission.

(Insert a detailed description of the proposed modifications to the Contract Documents and, if applicable, attach or reference specific exhibits.)

Provide itemized credit pricing for labor and material to omit the plug mold along the top of the cubbies and quad outlets behind upper cabinets in all Classrooms per the attached document.

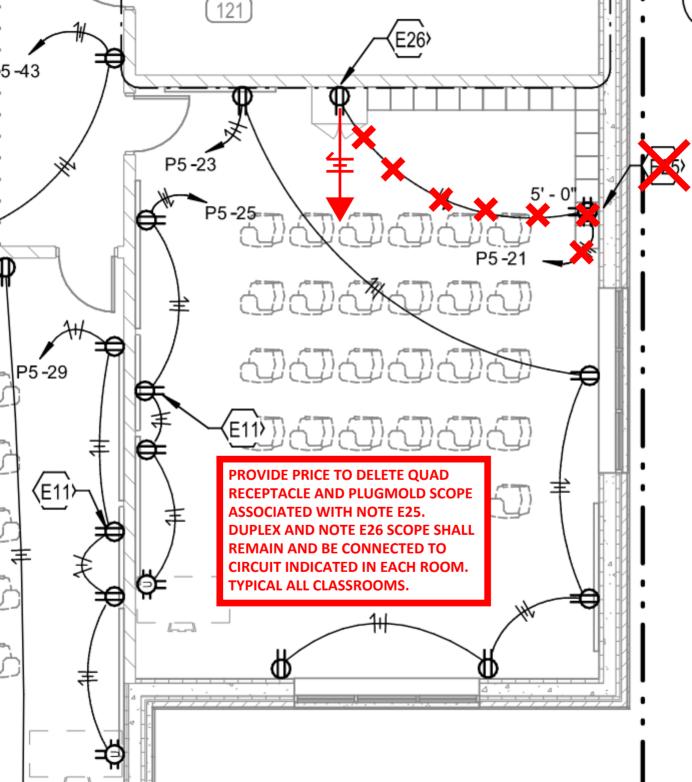
Attachment: Plugmold Detail

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE, OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

REQUESTED BY THE ARCHITECT: Alison Communa Allison Commings, AIA, Associate Principal

PRINTED NAME AND TITLE

1





Change Order Review Form

sion of plug mold above classroom cubbies.

From: Michael Graf CC: Kenny Davis

Stanton Elementary School (000743)

West College Avenue Stanton, KY 40380 Date: 9/17/2024

PR # 3 Omission of plug mold above classroom cubbies.

To: Sherman Carter Barnhart Architects, PLLC

Attn:

I have reviewed and approved the attachment pricing. Your approval and signature is required in order to process this change order. Please review the pricing and sign below it it is acceptable.

The Owner requests an itemized proposal for changes to the Contract Sum and Contract Time for proposed modifications to

the Contract Documents described herein. The Contractor shall submit this proposal within Zero (0) days or notify the Architect in writing of the anticipated date of submission.

(Insert a detailed description of the proposed modifications to the Contract Documents and, if applicable, attach or reference

specific exhibits.)

Provide itemized credit pricing for labor and material to omit the plug mold along the top of the cubbies and quad outlets behind upper cabinets in all Classrooms per the attached document.

012	
012	0.00
018	0.00
006	0.00
008	0.00
020	0.00
007	0.00
002	0.00
013	0.00
014	0.00
004	0.00
019	-10,110.00
021	0.00
022	0.00
017	0.00
	006 008 020 007 002 013 014 004 019 021 022

Total Days

0.00

Total

-10,110.00

PR # 3 Omission of plug mold above classroom cubbies.

Sherman Carter Barnhart Architects, PLLC		
Allison Comming?	10-7-24	
Signature	DATE:	

Codell Construction Company **Michael Graf** West College Avenue Stanton, KY 40380 mgraf@codellconstruction.com



Attn:

Rimar Electric 35 Pendleton Street Winchester, KY 40391

Powell Co. Board Of Education 691 Breckenridge Street Stanton, KY 40380

Owner CO No: PR# 3

Change Order

Date: 10/04/24 Internal CO: 1

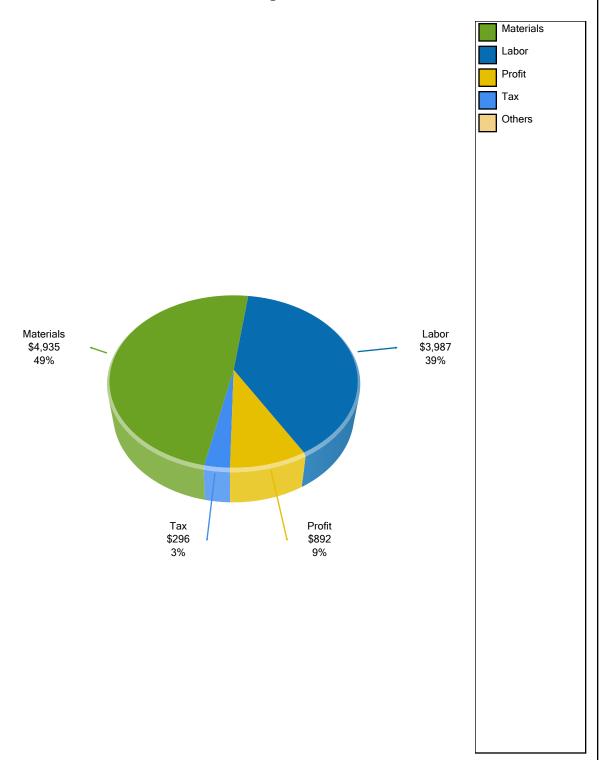
Stanton Elementary School 795 West College Ave Stanton, KY 40380

PR #3 - Omission of Plug Mold Above Classroom Cubicles. NOTE: We will provide a full credit for the purchase and installation of -10,110.00 Approx 450 L/F of plug mold as shown on the drawings. Total this Change Order: -10,110.00 **Original Contract:** 1,688,259.62 Previously Approved Change Orders: 0.00 Revised Contract to Date: 1,678,149.62

Accepted By:

49 Powell Elementary School BidSummary - Topsheet / WIREMOLD DEDUCT

Page Totals



FACPAC Contract Change Order Supplemental Information Form (Ref# 60935)

Form Status: Saved

Tier 1 Project: New Stanton ElementarySchoolBG Number: 21-072District: PowStatus: ActivePhase: Project I

District: Powell County (HB678) (495) Phase: Project Initiation (View Checklist)

Contract: Rising Sun Developing Company, 0021, Combination Bid (BP#1 Site Work, BP#3 General Trades, BP#5 Steel, BP#9 Paint) Type: CM Bid Package Proposed

Change Order Number	21-2
Time Extension Required	No
Date Of Change Order	10/7/2024
Change Order Amount To Date	

Construction Contingency

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

Current Approved Amount	\$1,235,621.11
Net Approved COs	\$0.00
Remaining After Approved COs	\$1,235,621.11
Net All COs	\$435,691.60
Remaining After All COs	\$799,929.51
This Requested Change Order Amount +/- Change In A/E Fee This Change Order +/- Change In CM Fee This Change Order +/- Remaining Construction Contingency Balance Contract Change Requested By Contract Change Reason Code Change Order Description And Justifica Install french drain system to remediate road.	\$132.39 \$46.58 Construction Manager Found Condition
Cost Donofit To Owner	

Cost Benefit To Owner Improved condition 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	\$825.25	33.66%
Materials	\$1,306.64	53.30%
Profit and Overhead	\$319.78	13.04%
Bond Insurance		0.00%
Cost Breakdown Total: Cost for this Change Order supported No by an alternate bid or competitive price quote	\$2,451.67	
Explain Why		

Change Order Supplemental Information Form Signature Page (Online Form Ref# 60935)		
Architect	Date	
Construction Manager	Date	
Finance Officer	Date	
Local Board of Education Designee	Date	

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Change Order - Construction Manager-Adviser Edition

OWNER CONSTRUCTION MANAGER ARCHITECT CONTRACTOR FIELD FIELD OTHER

PROJECT (Name and Address) STANTON ELEMENTARY SCHOOL WEST COLLEGE AVENUE STANTON, KY 40380 CHANGE ORDER NUMBER: 21-2 INITIATION DATE: 10/7/2024

TO CONTRACTOR (Name and Address) RISING SUN DEVELOPING COMPANY 2555 PALUMBO DRIVE SUITE 110 PROJECT NUMBERS: 000743 CONTRACT DATE: 3/4/2024 CONTRACT FOR: BID PACKAGE #21 (BP#1 SITE WORK,3 GENERAL TRADES, 5 STEEL, 9 PAINT)

THE CONTRACT IS CHANGED AS FOLLOWS: Claim #1 - Install french drain to remediate leaching water at New MS connector road.

6,892,783.85
18,675.33
6,911,459.18
2,451.67
6,913,910.85

The Contract Time will be adjusted by 0 days. The date of Substantial Completion as of the date of this Change Order therefore is 9/5/2025.

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

CODELL CONSTRUCTION COMPANY	SHERMAN CARTER BARNHART ARCHITECTS, PLLC	
CONSTRUCTION MANAGER (Firm Name) 4475 ROCKWELL ROAD WINCHESTER, KY 40391	ARCHITECT <i>(Firm Name)</i> 2405 HARRODSBURG ROAD LEXINGTON, KY 40504	
ADDRESS	ADDRESS	
BY (Signature)	BY (Signature)	
(Typed Name) DATE:	(Typed Name) DATE:	
RISING SUN DEVELOPING COMPANY	POWELL COUNTY BOARD OF EDUCATION	
CONTRACTOR (Firm Name) 2555 PALUMBO DRIVE*SUITE 110*LEXINGTON, KY 40509	OWNER <i>(Firm Name)</i> 691 BRECKINRIDGE STREET STANTON, KY 40380	
ADDRESS	ADDRESS	
BY (Signature)	BY (Signature)	
(Typed Name) DATE:	(Typed Name) DATE:	

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ediating Leaching Issue at Connector Road) Claim #1

CC: Kenny Davis

To: Sherman Carter Barnhart Architects, PLLC	From: Michael Graf
Claim #1 (Remediating Leaching Issue at Connector Road)	Date: 9/17/2024
Stanton Elementary School (000743)	West College Avenue Stanton, KY 40380

To: Sherman Carter Barnhart Architects, PLLC

Attn:

I have reviewed and approved the attachment pricing. Your approval and signature is required in order to process this change order. Please review the pricing and sign below it it is acceptable.

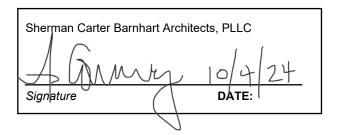
Solid Ground is recommending that a pipeless French drain be installed up slope from the wetlands starting at the same elevation of the under-road pipe invert. The French drain should be dug and set into the weathered bedrock a minimum of 6 inches. The French drain should be roughly 2 feet by 2 feet and filled with a fabric wrapped open graded stone (#57 or similar). In addition, to help with setting and long-term performance of the headwalls, we recommend that the backfill material under the headwalls with DGA.

Description	BP	Amount
C&T DESIGN & EQUIPMENT CO.,	012	0.00
CENTRAL KENTUCKY SHEET METAL	018	0.00
DIXIE ROOFING, INC.	006	0.00
ELLIOTT CONTRACTING, INC.	008	0.00
FACILITY COMMISSIONING GROUP	020	0.00
GRAYHAWK, LLC	007	0.00
HINKLE CONTRACTING COMPANY LLC	002	0.00
IRWIN INSTALLATION SOURCE	013	0.00
MARTIN FLOORING COMPANY, INC.	014	0.00
MASON STRUCTURE, INC.	004	0.00
RIMAR ELECTRIC, LLC	019	0.00
RISING SUN DEVELOPING COMPANY	021	2,451.67
ROSA MOSAIC & TILE COMPANY	022	0.00
TWIN LAKES FIRE SERVICE, LLC	017	0.00

Summary

Total Days

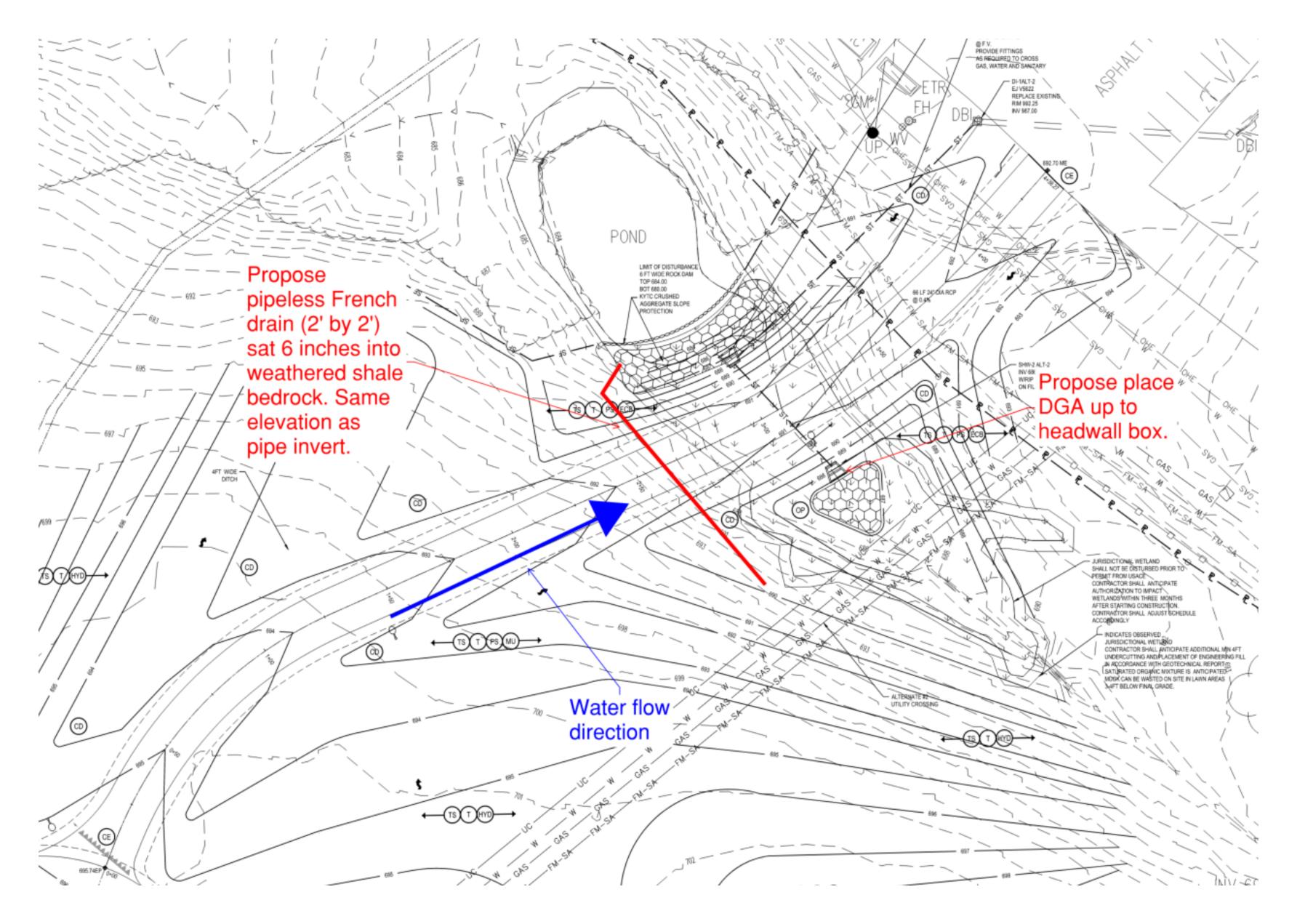
0.00



Total

2.451.67

Codell Construction Company **Michael Graf** West College Avenue Stanton, KY 40380 mgraf@codellconstruction.com





09/13/2024		
To: Codell Construction		
Project: Stanton Elementary		
Scope: French drain at bottom of slope		

Unit pricing:

4 yds. Of rock removal @ \$110.00 per yd.	\$440.00
15.41 yds. Of earth excavation @\$25.00 per yd.	\$385.25
Gravel 24 tons @ \$33.83 per ton	\$811.92
Filter fabric 92.44 @ 2.79 per. Syd.	\$257.91
DGA under headwalls 7 tons @ 33.83 per ton	\$236.81
Overhead and profit 15%	\$319.78
<u>Total:</u>	\$2,451.67

FACPAC Contract Change Order Supplemental Information Form (Ref# 60936)

Form Status: Saved

Tier 1 Project: New Stanton ElementarySchoolBG Number: 21-072District: PoweStatus: ActivePhase: Project Init

District: Powell County (HB678) (495) Phase: Project Initiation (View Checklist)

Contract: Rosa Mosaic & Tile Co, 0022, Combination Bid (BP#10VCT, #11Tiling, #15Terrazzo, #16Resinous Flooring) Type: CM Bid Package Proposed

Change Order Number	22-1
Time Extension Required	No
Date Of Change Order	10/7/2024
Change Order Amount To Date	

Construction Contingency

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

Current Approved Amount	\$1,235,621.11	
Net Approved COs	\$0.00	
Remaining After Approved COs	\$1,235,621.11	
Net All COs	\$452,831.60	
Remaining After All COs	\$782,789.51	
This Requested Change Order Amount +/-	\$17,140.00	
Change In A/E Fee This Change Order +/- Change In CM Fee This Change Order +/- Remaining Construction Contingency Balance Contract Change Requested By Contract Change Reason Code	\$0.00 Local Board of Education Improved Plans/Specs	
Change Order Description And Justification PR #2 - Provide and install VCT in lieu of vinyl rubber tile.		
Cost Benefit To Owner Improved condition		
Contract unit prices have been utilized to support the cost associated with this	No	

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	\$17,140.00	100.00%
Materials	\$0.00	0.00%
Profit and Overhead	\$0.00	0.00%
Bond Insurance		0.00%
Cost Breakdown Total:	\$17,140.00	
Cost for this Change Order supported No		
by an alternate bid or competitive price		
quote		
Explain Why		

Change Order Supplemental Informa Page (Online Form Ref# 60936)	tion Form Signature
Architect	Date
Construction Manager	Date
Finance Officer	Date
Local Board of Education Designee	Date

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Change Order - Construction Manager-Adviser Edition

OWNER CONSTRUCTION MANAGER ARCHITECT CONTRACTOR FIELD FIELD OTHER

PROJECT (Name and Address) STANTON ELEMENTARY SCHOOL WEST COLLEGE AVENUE STANTON, KY 40380 CHANGE ORDER NUMBER: 22-1 INITIATION DATE: 10/7/2024

TO CONTRACTOR (Name and Address) ROSA MOSAIC & TILE COMPANY

PROJECT NUMBERS: 000743 CONTRACT DATE: 3/4/2024 CONTRACT FOR: BID PACKAGE #22 (BP#10 VCT, 11 TILING, 15 TERRAZZO, 16 RESINOUS FLOORING)

THE CONTRACT IS CHANGED AS FOLLOWS: PR #2 - Provide VCT in lieu of rubber floor tile

The original Contract Sum was	775,265.00
Net change by previously authorized Change Orders	0.00
The Contract Sum prior to this Change Order was	775,265.00
The Contract Sum will be Increased by this Change Order in the amount of	17,140.00
The new Contract Sum including this Change Order will be	792,405.00
	792,405.00

The Contract Time will be adjusted by 0 days. The date of Substantial Completion as of the date of this Change Order therefore is 8/7/2025.

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

SHERMAN CARTER BARNHART ARCHITECTS, PLLC	
ARCHITECT <i>(Firm Name)</i> 2405 HARRODSBURG ROAD LEXINGTON, KY 40504	
ADDRESS	
BY (Signature)	
(Typed Name) DATE:	
POWELL COUNTY BOARD OF EDUCATION	
OWNER <i>(Firm Name)</i> 691 BRECKINRIDGE STREET STANTON, KY 40380	
ADDRESS	
BY (Signature)	
(Typed Name) DATE:	

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CC: Kenny Davis

PR # 02

To: Sherman Carter Barnhart Architects, PLLC	From: Michael Graf
PR # 2 Vinyl Composite Tile in lieu of Rubber Tile	Date: 9/19/2022
Stanton Elementary School (000743)	West College Avenue Stanton, KY 40380

Attn:

I have reviewed and approved the attachment pricing. Your approval and signature is required in order to process this change order. Please review the pricing and sign below it it is acceptable.

Spec Section 096519 - Resilient Tile Flooring

The owner requests an itemized credit pricing for labor and materials to provide vinyl composite tile in lieu of rubber tile.

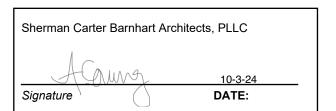
Description	BP	Amount
C&T DESIGN & EQUIPMENT CO.,	012	0.00
CENTRAL KENTUCKY SHEET METAL	018	0.00
DIXIE ROOFING, INC.	006	0.00
ELLIOTT CONTRACTING, INC.	008	0.00
FACILITY COMMISSIONING GROUP	020	0.00
GRAYHAWK, LLC	007	0.00
HINKLE CONTRACTING COMPANY LLC	002	0.00
IRWIN INSTALLATION SOURCE	013	0.00
KIEFER SPECIALTY FLOORING	022	-218,380.00
MARTIN FLOORING COMPANY, INC.	014	0.00
MASON STRUCTURE, INC.	004	0.00
RIMAR ELECTRIC, LLC	019	0.00
RISING SUN DEVELOPING COMPANY	021	0.00
ROSA MOSAIC & TILE COMPANY	022	17,140.00
TWIN LAKES FIRE SERVICE, LLC	017	0.00

Summary

Total Days

Total

-201,240.00



0.00

Codell Construction Company **Michael Graf** West College Avenue Stanton, KY 40380 mgraf@codellconstruction.com



Proposal Request

PROJECT: (name and address) Stanton Elementary School 870 W. College Avenue Stanton, KY 40380	CONTRACT INFORMATION: Contract For: Construction Manager Date:	Architect's Project Number: 2060 Proposal Request Number: 002 Proposal Request Date: 8-27-24
OWNER : (name and address)	ARCHITECT: (name and address)	CONTRACTOR: (name and address)
Powell County Schools	Sherman Carter Barnhart Architects PLLC	Codell Construction Co. (CM) - Winchester
691 Breckinridge Street	144 Turner Commons Way	4475 Rockwell Road
Stanton, KY 40380	Suite 110	Winchester, KY 40392
	Lexington, KY 40508	

The Owner requests an itemized proposal for changes to the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. The Contractor shall submit this proposal within Zero (0) days or notify the Architect in writing of the anticipated date of submission.

(Insert a detailed description of the proposed modifications to the Contract Documents and, if applicable, attach or reference specific exhibits.)

Provide itemized credit pricing for labor and material to provide Vinyl Composite Tile in lieu of Rubber Tile per the attached specification.

Attachment: Spec Section 096519 - Resilient Tile Flooring

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE, OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

REQUESTED BY THE ARCHITECT:

ison Commune Commings, AIA, Asso Principal

PRINTED NAME AND TITLE

1

SECTION 096519 - RESILIENT TILE FLOORING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes:
 - 1. Vinyl Composition Floor Tile

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Samples for Initial Selection: For each type of floor tile indicated.

1.4 CLOSEOUT SUBMITTALS

A. Maintenance Data: For each type of floor tile to include in maintenance manuals.

1.5 MAINTENANCE MATERIAL SUBMITTALS

- A. Furnish extra materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
 - 1. Floor Tile: Furnish one box for every 50 boxes or fraction thereof, of each type, color, and pattern of floor tile installed.

1.6 QUALITY ASSURANCE

- A. Installer Qualifications: A qualified installer who employs workers for this Project who are competent in techniques required by manufacturer for floor tile installation and seaming method indicated.
 - 1. Engage an installer who employs workers for this Project who are trained or certified by floor tile manufacturer for installation techniques required.
- B. Mockups: Build mockups to verify selections made under Sample submittals and to demonstrate aesthetic effects and set quality standards for materials and execution.
 - 1. Approval of mockups does not constitute approval of deviations from the Contract Documents contained in mockups unless Architect specifically approves such deviations in writing.

2. Subject to compliance with requirements, approved mockups may become part of the completed Work if undisturbed at time of Substantial Completion.

1.7 DELIVERY, STORAGE, AND HANDLING

A. Store floor tile and installation materials in dry spaces protected from the weather, with ambient temperatures maintained within range recommended by manufacturer, but not less than 50 deg F (10 deg C) or more than 90 deg F (32 deg C). Store floor tiles on flat surfaces.

1.8 FIELD CONDITIONS

- A. Maintain ambient temperatures within range recommended by manufacturer, but not less than 70 deg F (21 deg C) or more than 95 deg F (35 deg C), in spaces to receive floor tile during the following time periods:
 - 1. 48 hours before installation.
 - 2. During installation.
 - 3. 48 hours after installation.
- B. After installation and until Substantial Completion, maintain ambient temperatures within range recommended by manufacturer, but not less than 55 deg F (13 deg C) or more than 95 deg F (35 deg C).
- C. Close spaces to traffic during floor tile installation.
- D. Close spaces to traffic for 48 hours after floor tile installation.
- E. Install floor tile after other finishing operations, including painting, have been completed.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. Fire-Test-Response Characteristics: For resilient tile flooring, as determined by testing identical products according to ASTM E 648 or NFPA 253 by a qualified testing agency.
 - 1. Critical Radiant Flux Classification: Class I, not less than 0.45 W/sq. cm.

2.2 VINYL COMPOSITION FLOOR TILE

- A. Products: Subject to compliance with requirements, provide Basis of Design Armstrong "Standard Excelon Imperial Texture ".
 - 1. Armstrong Flooring Inc.
 - 2. Congoleum Flooring
 - 3. Johnsonite; a Tarkett Company

2.3 MOISTURE MITIGATION SYSTEM

- Α. Contractor shall provide moisture mitigation at all ground level areas to receive new floor covering under this specification. Prior to installation, perform moisture test of the completed slab and report results to Architect. In areas where moisture content falls within manufacturer's acceptable limit, moisture mitigation shall be removed and the owner shall be credited the amount per square foot listed in the unit prices submitted by the contractor.
- Subject to compliance with requirements, provide the following system ("system" is defined as: Β. surface profiling (shot blasting), epoxy mitigation system, and blotter coat/cementitious topping). 1.
 - Mapei
 - a. Planiseal epoxy mitigation
 - b. Primer T (sealer)
 - Ultra Plan Plus 2 C.
 - 2. Equal by TEC
- C. In addition to the above system, a cementitious leveler will be required to bring the current slab into manufacturer's tolerances.
 - 1. Mapei Ultra Plan Plus 2 or equal by TEC.

2.4 INSTALLATION MATERIALS

- Α. Trowelable Leveling and Patching Compounds: Latex-modified, portland cement based or blended hydraulic-cement-based formulation provided or approved by floor tile manufacturer for applications indicated.
- Β. Adhesives: Water-resistant type recommended by floor tile and adhesive manufacturers to suit floor tile and substrate conditions indicated.
- PART 3 EXECUTION

3.1 **EXAMINATION**

- Examine substrates, with Installer present, for compliance with requirements for maximum Α. moisture content and other conditions affecting performance of the Work.
 - 1. Verify that finishes of substrates comply with tolerances and other requirements specified in other Sections and that substrates are free of cracks, ridges, depressions, scale, and foreign deposits that might interfere with adhesion of floor tile.
- Β. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- Prepare substrates according to floor tile manufacturer's written instructions to ensure adhesion Α. of resilient products.
- Β. Concrete Substrates: Prepare according to ASTM F 710.
 - 1. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.

- 2. Remove substrate coatings and other substances that are incompatible with adhesives and that contain soap, wax, oil, or silicone, using mechanical methods recommended by floor tile manufacturer. Do not use solvents.
- 3. Alkalinity and Adhesion Testing: Perform tests recommended by floor tile manufacturer. Proceed with installation only after substrate alkalinity falls within range on pH scale recommended by manufacturer in writing, but not less than 5 or more than 9 pH.
- 4. Moisture Testing: Proceed with installation only after substrates pass testing according to floor tile manufacturer's written recommendations, but not less stringent than the following:
 - a. Perform relative humidity test using in Wagner in situ probes according to ASTM F 2170. Proceed with installation only after substrates have a maximum 85 percent relative humidity level.
- C. Fill cracks, holes, and depressions in substrates with trowelable leveling and patching compound; remove bumps and ridges to produce a uniform and smooth substrate.
- D. Do not install floor tiles until they are the same temperature as the space where they are to be installed.
 - 1. At least 48 hours in advance of installation, move resilient floor tile and installation materials into spaces where they will be installed.
- E. Immediately before installation, sweep and vacuum clean substrates to be covered by resilient floor tile.
- 3.3 FLOOR TILE INSTALLATION
 - A. Manufacturer must offer installer approval academy and onsite technical supervision to help insure highest quality of installation outcome
 - B. Comply with manufacturer's written instructions for installing floor tile.
 - 1. Install resilient reducer strips at exposed edges.
 - C. Lay out floor tiles from center marks established with principal walls, discounting minor offsets, so tiles at opposite edges of room are of equal width. Adjust as necessary to avoid using cut widths that equal less than one-half tile at perimeter.
 - 1. Lay tiles square with room axis.
 - D. Match floor tiles for color and pattern by selecting tiles from cartons in the same sequence as manufactured and packaged, if so numbered. Discard broken, cracked, chipped, or deformed tiles.
 - 1. Lay tiles with grain running in one direction.
 - 2. Do not mix manufacturing batches of a color within the same area.
 - E. Scribe, cut, and fit floor tiles to butt neatly and tightly to vertical surfaces and permanent fixtures including built-in furniture, cabinets, pipes, outlets, and door frames.
 - F. Extend floor tiles into toe spaces, door reveals, closets, and similar openings. Extend floor tiles to center of door openings.
 - 1. Do not install resilient flooring over building expansion joints.

- G. Maintain reference markers, holes, and openings that are in place or marked for future cutting by repeating on floor tiles as marked on substrates. Use chalk or other nonpermanent marking device.
- H. Install floor tiles on covers for telephone and electrical ducts, building expansion-joint covers, and similar items in finished floor areas. Maintain overall continuity of color and pattern between pieces of tile installed on covers and adjoining tiles. Tightly adhere tile edges to substrates that abut covers and to cover perimeters.
- I. Adhere floor tiles to flooring substrates using a full spread of adhesive applied to substrate to produce a completed installation without open cracks, voids, raising and puckering at joints, telegraphing of adhesive spreader marks, and other surface imperfections.

3.4 CLEANING AND PROTECTION

- A. Manufacturer must offer pre and post installation maintenance training by manufacturer employed technical experts and offer ongoing support as reasonably required by owner.
- B. Comply with manufacturer's written instructions for cleaning and protecting floor tile.
- C. Perform the following operations immediately after completing floor tile installation:
 - 1. Remove adhesive and other blemishes from exposed surfaces.
 - 2. Sweep and vacuum surfaces thoroughly.
 - 3. Damp-mop surfaces to remove marks and soil.
- D. Protect floor tile from mars, marks, indentations, and other damage from construction operations and placement of equipment and fixtures during remainder of construction period.
- E. Cover floor tile until Substantial Completion.

END OF SECTION 096519



4006 South Brook Street. Phone: 502-368-5893



Louisville, Kentucky 40214 Fax: 502-368-5894

Tile, Terrazzo, Marble and Granite Contractors

Established in 1937 Member of The Marble Institute of America and The National Terrazzo and Mosaic Association

TO: Codell Construction

C.O.P.: #14474-1

RE: Stanton Elementary School, Stanton, Kentucky

CHANGE ORDER PROPOSAL

WE ARE PLEASED TO QUOTE ON YOUR INQUIRY AS FOLLOWS:

DESCRIPTION

AMOUNT

<u>PR #2</u>

Difference of materials and labor to install Tarkett VCT in lieu of Mondo Rubber Floor Tile.

Total Addition to Contract Total Deletion from Kiefer DPO <u>\$17,140.00</u> (<u>\$218,380.00</u>)

Signed: *Ryan Jodson*, Estimator

Date: September 17, 2024

FACPAC PO Change Order Supplemental Information Form (Ref# 60938)

Form Status: Saved

Tier 1 Project: New Stanton ElementarySchoolBG Number: 21-072District: Powell County (HB678) (495)Status: ActivePhase: Project Initiation (View Checklist)

Contract: Rosa Mosaic & Tile Co, 0022, Combination Bid (BP#10VCT, #11Tiling, #15Terrazzo, #16Resinous Flooring) Type: CM Bid Package Proposed

Purchase Order Number: 22-1 Vendor Name: Kiefer America, LLC

Change Order Number	22-1-1
Time Extension Required	No
Date Of Change Order	10/7/2024
Change Order Amount To Date	

Construction Contingency

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

Current Approved Amount	\$1,235,62	1.11
Net Approved COs	\$0.00	
Remaining After Approved COs	\$1,235,62	1.11
Net All COs	\$234,451	60
Remaining After All COs	\$1,001,16	9.51
This Requested Change Order Amount (\$218,380.00) +/- Change In A/E Fee This Change Order \$0.00 +/- Change In CM Fee This Change Order \$0.00 +/- Remaining Construction Contingency Balance Contract Change Requested By Local Board of Education Contract Change Reason Code Improved Plans/Specs Change Order Description And Justification PR #2 - Provide and install VCT in lieu of vinyl rubber tile.		
Cost Benefit To Owner		

Improved condition

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 Labor	Amount	Percent of Total 0.00%
Materials	(\$218,380.00)	100.00%
Profit and Overhead		0.00%
Bond Insurance		0.00%
Cost Breakdown Total: Cost for this Change Order supported No by an alternate bid or competitive price quote Explain Why	\$-218,380.00	

Change Order Supplemental Informat Page (Online Form Ref# 60938)	ion Form Signature
Architect	Date
Construction Manager	Date
Finance Officer	Date
Local Board of Education Designee	Date

${}^{\textcircled{\sc w}}AIA^{"}$ Document G701/CMa" – 1992

Change Order - Construction Manager-Adviser Edition

OWNER CONSTRUCTION MANAGER CONSTRUCTION MANAGER CONTRACTOR FIELD FIELD CONTRACTOR OTHER

PROJECT (Name and Address) STANTON ELEMENTARY SCHOOL WEST COLLEGE AVENUE STANTON, KY 40380 CHANGE ORDER NUMBER: 22-1-1 INITIATION DATE: 10/7/2024

TO CONTRACTOR (Name and Address) KIEFER SPECIALTY FLOORING

PROJECT NUMBERS: 000743 CONTRACT DATE: 3/4/2024 CONTRACT FOR: PURCHASE ORDER # 22-01

THE CONTRACT IS CHANGED AS FOLLOWS: PR #2 - Provide VCT in lieu of rubber tile.

The original Contract Sum was	218,380.00
Net change by previously authorized Change Orders	0.00
The Contract Sum prior to this Change Order was	218,380.00
The Contract Sum will be Decreased by this Change Order in the amount of	-218,380.00
The new Contract Sum including this Change Order will be	0.00

The Contract Time will be adjusted by 0 days. The date of Substantial Completion as of the date of this Change Order therefore is 8/7/2025.

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

CODELL CONSTRUCTION COMPANY		SHERMAN CARTER BARNHART ARCHITECTS, PLLC	
CONSTRUCTION MANAGER <i>(Firm Name)</i> 4475 ROCKWELL ROAD WINCHESTER, KY 40391		ARCHITECT <i>(Firm Name)</i> 2405 HARRODSBURG ROAD LEXINGTON, KY 40504	
ADDRESS		ADDRESS	
	BY (Signature)		
DATE:	(Typed Name)	DATE:	
KIEFER SPECIALTY FLOORING		POWELL COUNTY BOARD OF EDUCATION	
	OWNER <i>(Firm Name)</i> 691 BRECKINRIDGE STREET STANTON, KY 40380		
	ADDRESS		
	BY (Signature)		
DATE:	(Typed Name)	DATE:	
	Name) TER, KY 40391 DATE:	Name) ARCHITECT (Firm Name) 1ER, KY 40391 2405 HARRODSBURG ROAD I ADDRESS BY (Signature) DATE: (Typed Name) POWELL COUNTY BOARD OF OWNER (Firm Name) 691 BRECKINRIDGE STREET ADDRESS BY (Signature) (Typed Name) 691 BRECKINRIDGE STREET ADDRESS BY (Signature) (Typed Name)	

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CC: Kenny Davis

PR # 02

From: Michael Graf	
Date: 9/19/2022	
West College Avenue Stanton, KY 40380	
•	

Attn:

I have reviewed and approved the attachment pricing. Your approval and signature is required in order to process this change order. Please review the pricing and sign below it it is acceptable.

Spec Section 096519 - Resilient Tile Flooring

The owner requests an itemized credit pricing for labor and materials to provide vinyl composite tile in lieu of rubber tile.

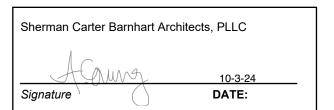
Description	BP	Amount
C&T DESIGN & EQUIPMENT CO.,	012	0.00
CENTRAL KENTUCKY SHEET METAL	018	0.00
DIXIE ROOFING, INC.	006	0.00
ELLIOTT CONTRACTING, INC.	008	0.00
FACILITY COMMISSIONING GROUP	020	0.00
GRAYHAWK, LLC	007	0.00
HINKLE CONTRACTING COMPANY LLC	002	0.00
IRWIN INSTALLATION SOURCE	013	0.00
KIEFER SPECIALTY FLOORING	022	-218,380.00
MARTIN FLOORING COMPANY, INC.	014	0.00
MASON STRUCTURE, INC.	004	0.00
RIMAR ELECTRIC, LLC	019	0.00
RISING SUN DEVELOPING COMPANY	021	0.00
ROSA MOSAIC & TILE COMPANY	022	17,140.00
TWIN LAKES FIRE SERVICE, LLC	017	0.00

Summary

Total Days

Total

-201,240.00



0.00

Codell Construction Company **Michael Graf** West College Avenue Stanton, KY 40380 mgraf@codellconstruction.com



Proposal Request

PROJECT: (name and address) Stanton Elementary School 870 W. College Avenue Stanton, KY 40380	CONTRACT INFORMATION: Contract For: Construction Manager Date:	Architect's Project Number: 2060 Proposal Request Number: 002 Proposal Request Date: 8-27-24
OWNER : (name and address)	ARCHITECT: (name and address)	CONTRACTOR: (name and address)
Powell County Schools	Sherman Carter Barnhart Architects PLLC	Codell Construction Co. (CM) - Winchester
691 Breckinridge Street	144 Turner Commons Way	4475 Rockwell Road
Stanton, KY 40380	Suite 110	Winchester, KY 40392
	Lexington, KY 40508	

The Owner requests an itemized proposal for changes to the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. The Contractor shall submit this proposal within Zero (0) days or notify the Architect in writing of the anticipated date of submission.

(Insert a detailed description of the proposed modifications to the Contract Documents and, if applicable, attach or reference specific exhibits.)

Provide itemized credit pricing for labor and material to provide Vinyl Composite Tile in lieu of Rubber Tile per the attached specification.

Attachment: Spec Section 096519 - Resilient Tile Flooring

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE, OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

REQUESTED BY THE ARCHITECT:

ison Commune Commings, AIA, Asso Principal

PRINTED NAME AND TITLE

1

SECTION 096519 - RESILIENT TILE FLOORING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes:
 - 1. Vinyl Composition Floor Tile

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Samples for Initial Selection: For each type of floor tile indicated.

1.4 CLOSEOUT SUBMITTALS

A. Maintenance Data: For each type of floor tile to include in maintenance manuals.

1.5 MAINTENANCE MATERIAL SUBMITTALS

- A. Furnish extra materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
 - 1. Floor Tile: Furnish one box for every 50 boxes or fraction thereof, of each type, color, and pattern of floor tile installed.

1.6 QUALITY ASSURANCE

- A. Installer Qualifications: A qualified installer who employs workers for this Project who are competent in techniques required by manufacturer for floor tile installation and seaming method indicated.
 - 1. Engage an installer who employs workers for this Project who are trained or certified by floor tile manufacturer for installation techniques required.
- B. Mockups: Build mockups to verify selections made under Sample submittals and to demonstrate aesthetic effects and set quality standards for materials and execution.
 - 1. Approval of mockups does not constitute approval of deviations from the Contract Documents contained in mockups unless Architect specifically approves such deviations in writing.

2. Subject to compliance with requirements, approved mockups may become part of the completed Work if undisturbed at time of Substantial Completion.

1.7 DELIVERY, STORAGE, AND HANDLING

A. Store floor tile and installation materials in dry spaces protected from the weather, with ambient temperatures maintained within range recommended by manufacturer, but not less than 50 deg F (10 deg C) or more than 90 deg F (32 deg C). Store floor tiles on flat surfaces.

1.8 FIELD CONDITIONS

- A. Maintain ambient temperatures within range recommended by manufacturer, but not less than 70 deg F (21 deg C) or more than 95 deg F (35 deg C), in spaces to receive floor tile during the following time periods:
 - 1. 48 hours before installation.
 - 2. During installation.
 - 3. 48 hours after installation.
- B. After installation and until Substantial Completion, maintain ambient temperatures within range recommended by manufacturer, but not less than 55 deg F (13 deg C) or more than 95 deg F (35 deg C).
- C. Close spaces to traffic during floor tile installation.
- D. Close spaces to traffic for 48 hours after floor tile installation.
- E. Install floor tile after other finishing operations, including painting, have been completed.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. Fire-Test-Response Characteristics: For resilient tile flooring, as determined by testing identical products according to ASTM E 648 or NFPA 253 by a qualified testing agency.
 - 1. Critical Radiant Flux Classification: Class I, not less than 0.45 W/sq. cm.

2.2 VINYL COMPOSITION FLOOR TILE

- A. Products: Subject to compliance with requirements, provide Basis of Design Armstrong "Standard Excelon Imperial Texture ".
 - 1. Armstrong Flooring Inc.
 - 2. Congoleum Flooring
 - 3. Johnsonite; a Tarkett Company

2.3 MOISTURE MITIGATION SYSTEM

- Α. Contractor shall provide moisture mitigation at all ground level areas to receive new floor covering under this specification. Prior to installation, perform moisture test of the completed slab and report results to Architect. In areas where moisture content falls within manufacturer's acceptable limit, moisture mitigation shall be removed and the owner shall be credited the amount per square foot listed in the unit prices submitted by the contractor.
- Subject to compliance with requirements, provide the following system ("system" is defined as: Β. surface profiling (shot blasting), epoxy mitigation system, and blotter coat/cementitious topping). 1.
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 - a. Planiseal epoxy mitigation
 - b. Primer T (sealer)
 - Ultra Plan Plus 2 C.
 - 2. Equal by TEC
- C. In addition to the above system, a cementitious leveler will be required to bring the current slab into manufacturer's tolerances.
 - 1. Mapei Ultra Plan Plus 2 or equal by TEC.

2.4 INSTALLATION MATERIALS

- Α. Trowelable Leveling and Patching Compounds: Latex-modified, portland cement based or blended hydraulic-cement-based formulation provided or approved by floor tile manufacturer for applications indicated.
- Β. Adhesives: Water-resistant type recommended by floor tile and adhesive manufacturers to suit floor tile and substrate conditions indicated.
- PART 3 EXECUTION

3.1 **EXAMINATION**

- Examine substrates, with Installer present, for compliance with requirements for maximum Α. moisture content and other conditions affecting performance of the Work.
 - 1. Verify that finishes of substrates comply with tolerances and other requirements specified in other Sections and that substrates are free of cracks, ridges, depressions, scale, and foreign deposits that might interfere with adhesion of floor tile.
- Β. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- Prepare substrates according to floor tile manufacturer's written instructions to ensure adhesion Α. of resilient products.
- Β. Concrete Substrates: Prepare according to ASTM F 710.
 - 1. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.

- 2. Remove substrate coatings and other substances that are incompatible with adhesives and that contain soap, wax, oil, or silicone, using mechanical methods recommended by floor tile manufacturer. Do not use solvents.
- 3. Alkalinity and Adhesion Testing: Perform tests recommended by floor tile manufacturer. Proceed with installation only after substrate alkalinity falls within range on pH scale recommended by manufacturer in writing, but not less than 5 or more than 9 pH.
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 - 1. Install resilient reducer strips at exposed edges.
 - C. Lay out floor tiles from center marks established with principal walls, discounting minor offsets, so tiles at opposite edges of room are of equal width. Adjust as necessary to avoid using cut widths that equal less than one-half tile at perimeter.
 - 1. Lay tiles square with room axis.
 - D. Match floor tiles for color and pattern by selecting tiles from cartons in the same sequence as manufactured and packaged, if so numbered. Discard broken, cracked, chipped, or deformed tiles.
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3.4 CLEANING AND PROTECTION

- A. Manufacturer must offer pre and post installation maintenance training by manufacturer employed technical experts and offer ongoing support as reasonably required by owner.
- B. Comply with manufacturer's written instructions for cleaning and protecting floor tile.
- C. Perform the following operations immediately after completing floor tile installation:
 - 1. Remove adhesive and other blemishes from exposed surfaces.
 - 2. Sweep and vacuum surfaces thoroughly.
 - 3. Damp-mop surfaces to remove marks and soil.
- D. Protect floor tile from mars, marks, indentations, and other damage from construction operations and placement of equipment and fixtures during remainder of construction period.
- E. Cover floor tile until Substantial Completion.

END OF SECTION 096519



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TO: Codell Construction

C.O.P.: #14474-1

RE: Stanton Elementary School, Stanton, Kentucky

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<u>PR #2</u>

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Total Addition to Contract Total Deletion from Kiefer DPO <u>\$17,140.00</u> (<u>\$218,380.00</u>)

Signed: *Ryan Jodson*, Estimator

Date: September 17, 2024