

Wehr Constructors Inc - Louisville
OFFICE AND YARD
2517 Plantside Dr
Louisville, KY 40299



PHONE: 502-491-9250
FAX: 502-493-8653

GENERAL CONTRACTORS
ADDRESS CORRESPONDENCE TO:
2517 Plantside Dr
Louisville, KY 40299

CHANGE ORDER REQUEST

Date: 11/13/2024

Project Name: West Hardin Middle School

To: Hardin County Board of Education
65 W A Jenkins Road
Elizabethtown, KY 42701

Architect Project No. 202280

Wehr Project No. 24-049

Attn: John Stith

Re: Wehr Request No. **CO 3**

DESCRIPTION OF CHANGE: **PR 3 – Unsuitable Soils at Pond**

For the above change, we would add the amount of **\$65,365.48** to the contract for **Option 1.**

For the above change, we would add the amount of **\$271,501.38** to the contract for **Option 1B.**

For the above change, we would add the amount of **\$315,673.35** to the contract for **Option 2.**

Days schedule delayed: _____

<i>Item</i>	<i>Subcontractor</i>	<i>Subtotal</i>
1	Phillips Brothers Construction	\$64,260.20
2	Construction Manager Fee	\$1,105.28
Total	Total Cost	\$65,365.48

<i>Item</i>	<i>Subcontractor</i>	<i>Subtotal</i>
1	Phillips Brothers Construction	\$266,910.52
2	Construction Manager Fee	\$4,590.86
Total	Total Cost	\$271,501.38

<i>Item</i>	<i>Subcontractor</i>	<i>Subtotal</i>
1	Phillips Brothers Construction	\$310,335.58
2	Construction Manager Fee	\$5,337.77
Total	Total Cost	\$315,673.35

WEHR CONSTRUCTORS, INC.

By _____
Justin Van Zile, Project Manager

We have reviewed the above Change Order Request and it is ☐ Approved; ☐ Rejected; ☐ to be Revised & Resubmitted.

Architect's Signature

Company Name

Date

We have reviewed the above Change Order Request and it is ☐ Approved; ☐ Rejected; ☐ to be Revised & Resubmitted.

Owner's Signature

Company Name

Date



Rev. 11/7/2024

West Hardin Middle School
Re: PR 003 - Unsuitable Soils at Pond

PR-003 Pricing Breakdown:

Areas Breakdown

Area 1 - 110'x130'x8'

Length (feet)	Width (feet)	Depth (feet)	Volume (cubic feet)	Volume (cubic yard)
110	130	8	114400	4237.04

Option 1A - Dirt fill from on-site

unit price	unit	extended
\$ 28.00	CY	\$ 118,637.04

Option 1B - DGA (stone) fill

unit price	unit	extended
\$ 70.00	CY	\$ 296,592.59

Option 2 - Class II channel lining, #2 stone, TX-130, DGA

unit price	unit	extended
\$ 79.00	CY	\$ 334,725.93

Area 2 - 21'x96'x2'

Length (feet)	Width (feet)	Depth (feet)	Volume (cubic feet)	Volume (cubic yard)
21	96	2	4032	149.33

Option 1A

unit price	unit	extended
\$ 28.00	CY	\$ 4,181.33

Option 1B

unit price	unit	extended
\$ 70.00	CY	\$ 10,453.33

Option 2

unit price	unit	extended
\$ 79.00	CY	\$ 11,797.33

****A \$64,400.00 credit will apply to for the original undercut allowance included in the base bid****

Total (before credit)	\$ 122,818.37
Total (after credit)	\$ 58,418.37

Total (before credit)	\$ 307,045.93
Total (after credit)	\$ 242,645.93

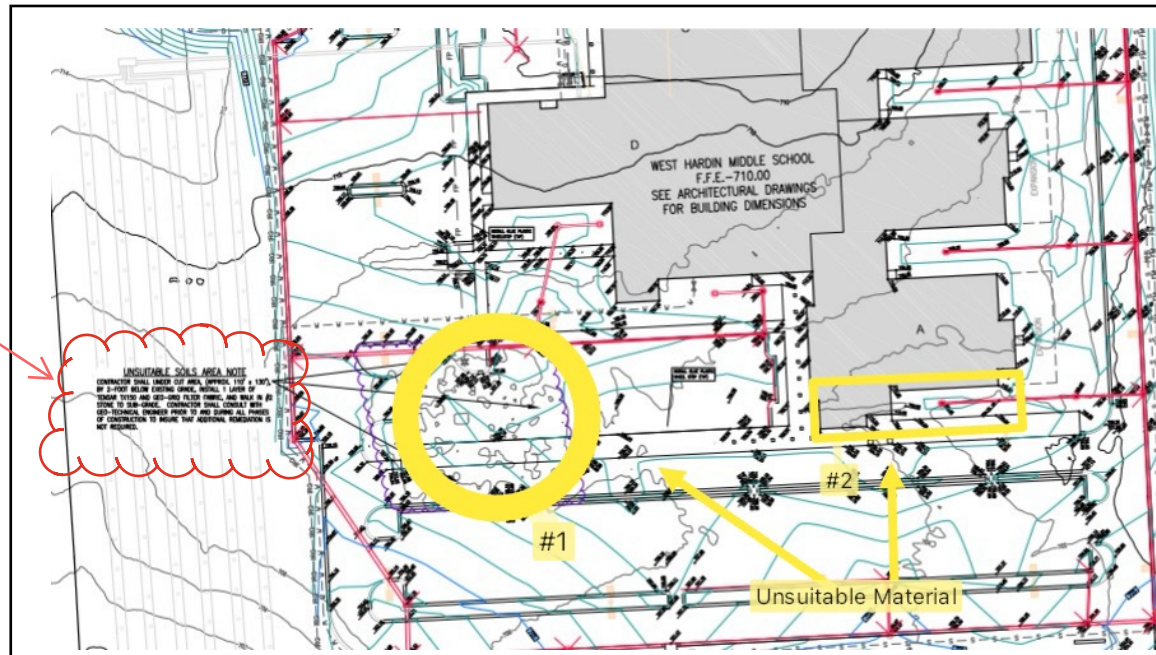
Total (before credit)	\$ 346,523.26
Total (after credit)	\$ 282,123.26

Total including 10% OHP = \$64,260.20

Total including 10% OHP = \$266,910.52

Total including 10% OHP = \$310,335.58

Applicable Credit



Reference Image from PR-003 and Solid Ground's Report



AIA[®] Document G709™ – 2018

Proposal Request

PROJECT: *(name and address)*

West Hardin Middle School
Cecilia, KY

CONTRACT INFORMATION:

Contract For: General Construction
Date: 8/22/2024

Architect's Project Number: 202280

Proposal Request Number: 003

Proposal Request Date: 10/30/2024

OWNER: *(name and address)*

Hardin County Board of Education
65 W. A. Jenkins Road
Elizabethtown, KY 42701

ARCHITECT: *(name and address)*

JRA Architects
301 E. Vine Street
Lexington, KY 40507

CONTRACTOR: *(name and address)*

Wehr Constructors, Inc.
2517 Plantside Drive
Louisville, KY 40299

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.)

On site, Solid Ground Consulting Engineering, has identified that at the Pond Area, the proposed 2' undercut material to be inadequate for Tensar use. Added remediation needed to bridge over softer than expected material with high organics. Contractor to provide pricing for 2 options noted below.

Option #1

Recommend undercutting to elevation 698.0' where a firm red clay was encountered.

Place engineered fill in a 12-18" loose lift at the bottom of the undercut (target compaction of 92%)

Place engineered fill in 8-12" loose lifts up to 5 feet below subgrade elevation (target compaction of 95%)

Place engineered fill in maximum 8" loose lifts to subgrade elevation at 98%

Option #2

Undercut to elevation 703.0' place channel liner to #2 stone in 6-8" lifts and walk into subgrade until the subgrade accepts no additional stone.

Place a layer of TX-130 geogrid, capped with 8" of DGA.

Place engineered fill in maximum 8" loose lifts to subgrade elevation at 98% compaction.

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:

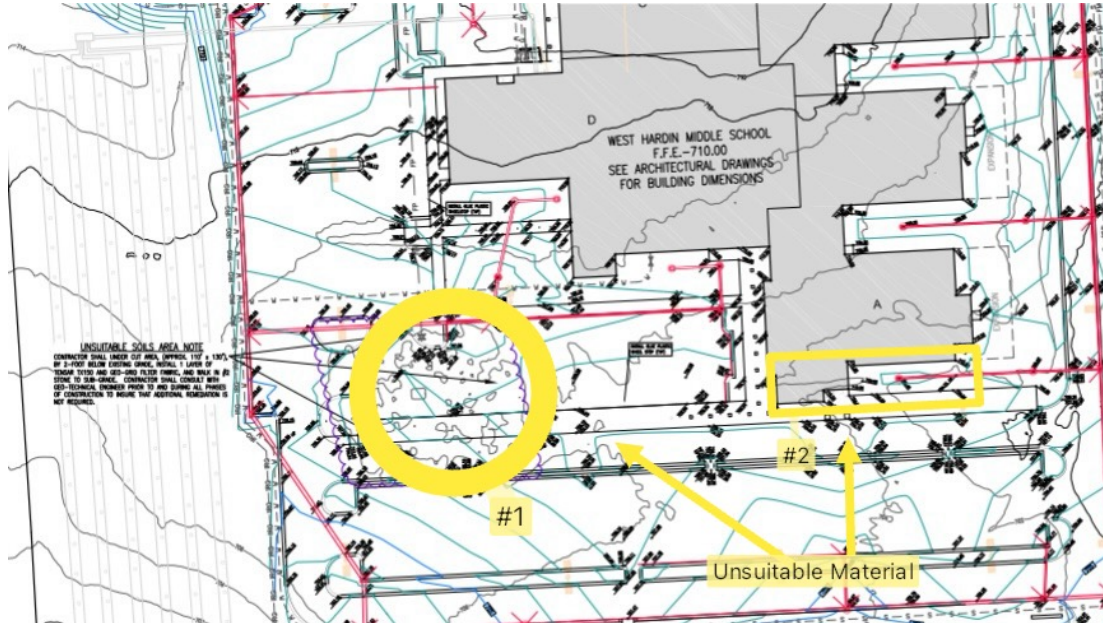
D. Robert Deal, AIA, President

PRINTED NAME AND TITLE

Company: Solid Ground Consulting Engineers
Contact: Shane Smith
Phone: 502-338-4173
Email: Shanesmith@solidgroundce.com

Title: 24-527 WHMS 241009 E - Phillip Brothers
Group: Owner: Hardin Co Schools
Created: Wed, 10/9/2024
No. Items: 4

(1)



Summary:

Created: Wed, 10/9/2024

Solid Ground rep was on site today to observe two areas with unsuitable material, as highlighted in the drawings.

(2)

Discrepancy Log

- West Hardin Middle School 24-527

	Discrepancy	Corrective Action
DISCREPANCY (1)	Pond area proposed 2' undercut showed material to be inadequate for Tensar use. Added remediation needed to bridge over softer than expected material with high Organics.	Awaiting final approval
DATE:24-10-09		Date Resolved:
DISCREPANCY (2)	21'96" section of the southeast area of the building pad topsoil was observed at 2"x	Date Resolved:
DATE:24-10-09		
DISCREPANCY (3)	N/A	Date Resolved:
DATE:		

Created: Wed, 10/23/2024

Discrepancy log.

Company: Solid Ground Consulting Engineers
Contact: Shane Smith
Phone: 502-338-4173
Email: Shanesmith@solidgroundce.com

Title: 24-527 WHMS 241009 E - Phillip Brothers
Group: Owner: Hardin Co Schools
Created: Wed, 10/9/2024
No. Items: 4

(3)



Pond Area Recommendation

Created:

Wed, 10/9/2024

701.50' material firm enough to hold a D6 dozer.
698' firm material with traces of reddish clays observed.

Option #1:

We recommend undercutting to elevation 698.0' where a firm red clay was encountered
Place engineered fill in a 12-18" loose lift at the bottom of the undercut (target compaction of 92%)
Place engineered fill in 8-12" loose lifts up to 5 feet below subgrade elevation (target compaction of 95%)
Place engineered fill in maximum 8" loose lifts to subgrade elevation at 98%.

Option #2:

Undercut to elevation 703.0' place channel liner to #2 stone in 6-8" lifts and walk into subgrade until the subgrade accepts no additional stone.
Place a layer of TX-130 geogrid, capped with 8" of DGA.
Place engineered fill in maximum 8" loose lifts to subgrade elevation at 98% compaction.

Company: Solid Ground Consulting Engineers
Contact: Shane Smith
Phone: 502-338-4173
Email: Shanesmith@solidgroundce.com

Title: 24-527 WHMS 241009 E - Phillip Brothers
Group: Owner: Hardin Co Schools
Created: Wed, 10/9/2024
No. Items: 4

(4)



Southeast Section Of Building Pad

Created:

Wed, 10/9/2024

Top soil observed to be 2' deep.
Elevation of suitable material
observed at 700'.