Addendum

Project Number	Client / Project Title	
LGA Project No. 21074	A New School Facility: Horace Maynard Middle School	
Addendum Number	Date	
Addendum 008	Monday, June 24, 2024	

Addendum Compiled By

Paul M. McCall AIA, Lewis Group Architects - pmccall@lewisgroup.net

Overview

To prime contractors and all others to whom drawings have been issued. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification. This addendum forms a part of the Contract Documents dated 3/15/2024.

Prior Addenda

ADD 001 issued 31 May 2024 ADD 002 issued 10 June 2024 ADD 003 issued 14 June 2024 ADD 004 issued 17 June 2024 ADD 005 issued 19 June 2024 ADD 006 issued 20 June 2024 ADD 007 issued 21 June 2024

This addendum supplements and modifies the Contract Documents as follows:



QUESTIONS/ CLARIFICATIONS

- 1. Addendum 06 lists an allowance for alternate #2 (baseball/softball fields). Clarification needs to be provided on the exact items that are required to be included by the G.C. that are not included in the \$300,000 allowance amount. ANSWER: The allowance includes everything associated with baseball and softball in Addendum #2 except the earth moving and grading for the baseball and softball field areas. The contractor shall arrive at the earth moving + grading amounts based on cut, fill, and haul take-offs; and add that amount to the \$300,000 allowance to arrive at the Alternate #2 scheduled value.
- 2. RFI #01 Specification section AIA A101 2017 Exhibit A: Please clarify what the flood and earthquake requirements are for Builder Risk Insurance. *ANSWER:* Remove the flood and earthquake requirements from the Builder Risk Insurance requirements.
- 3. RFI #01 Drawing AS1.14: Please clarify if any edging material is required between the "skinned" areas / warning track and the grass surfaces. If edging is required, please provide product specifications and details. ANSWER: Remove all skinned warning tracks from baseball and softball fields, and continue grass field turf to the fences. No edging material will be required between any infield skinned areas and grass surfaces.
- 4. RFI #01 Drawings AS1.13 & AS1.14: Is the athletic field striping by the Owner or the G.C.? If by the G.C., please provide specifications. *ANSWER*: Athletic field striping is not in General Contractor's scope and will be provided by Owner. It is the GC's responsibility to layout and install home plates, base locations, and foul poles for baseball and softball; and it is the GC's responsibility to lay out and stake the corners of the football field and 50-yard line on the football field.
- 5. RFI #01 Drawing A8.12 (Window & Storefront Notes): Please provide specifications for metal panel "MP". ANSWER: The MP infill panel in storefront framing shall be a 1-inch thick insulated panel. Basis-of-Design product is AmeriClad AC-4000 or similar, approved equal, with a 2.5# density expanded polystyrene foam core or isocyanurate foam core. Both interior and exterior skin shall be prefinished aluminum sheet with 1/8" tempered hardboard stabilizer sheet, color(s) to be selected from manufacturer's full range of standard colors. Website Link: https://www.americlad.com/metal-wall-panel-systems/insulated-glaze-in-panel-systems/.
- 6. Addendum 07 A fence was added around the football field (alternate #1). The height of the fence is not listed on the drawings. Please provide the fence height. ANSWER: All fencing associated with the football field and detention area will be 6'-0" in height.

6/24/2024

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- 7. Addendum 07 A fence was added around the detention basin (alternate #1). The height of the fence is not listed on the drawings. Please provide the fence height. **ANSWER**: All fencing associated with the football field and detention area will be 6'-0" in height.
- 8. RFI #03 Drawing AS1.13: Please confirm there is no HVAC work scheduled for alternate #1. If required, please provide drawings and specifications. **ANSWER**: No HVAC work is required for the football grandstands as part of Alternate 1. The press box is a prefabricated unit with HVAC being part of the grandstand manufacturer's scope. Refer to Specification 13 34 16, which indicates installation by Bleacher Manufacturer.
- 9. RFI #03 Drawing AS1.13: Please confirm there is no Plumbing work scheduled for alternate #1. If required, please provide drawings and specifications. *ANSWER*: No plumbing work is required for Alternate 1.
- 10. RFI #03 Drawing C202: Please provide foundation requirements for the retaining walls (alternate #1). **ANSWER**: Structural assumes a 100 psf live load surcharge for the bleachers, therefore the concrete walls shall be 8-inches wide with #5 vertical bars @ 10" on center and #4 horizontal bars @ 12" o.c. The continuous footings shall be 6'-0" wide, with #5 bars @ 10" on center transverse and (7) #5 bars continuous, top and bottom.
- 11. RFI #03 Drawing AS1.15/5,6 & Drawing C202: The design requirements for the concrete retaining wall and foundations are not shown. Please provide concrete retaining wall specifications. **ANSWER**: Structural assumes a 100 psf live load surcharge for the bleachers, therefore the concrete walls shall be 8-inches wide with #5 vertical bars @ 10" on center and #4 horizontal bars @ 12" o.c. The continuous footings shall be 6'-0" wide, with #5 bars @ 10" on center transverse and (7) #5 bars continuous, top and bottom.
- 12. RFI #03 AS1.13: The Grandstand vendors are excluding all concrete work. The foundation requirements for the Grandstands are not listed on the drawings. Please provide foundation design requirements for the Grandstands. *ANSWER*: The design of the Grandstand footings are the responsibility of the Grandstand manufacturer, while the construction of those footings are the responsibility of the GC/ concrete subcontractor. It is a delegated design and must be stamped by a Tennessee-licensed structural engineer. For bidding purposes, the basis-of-design manufacturer has provided a drawing for the typical bleacher footings. That drawing is included in this addendum as "Exhibit A", and titled "Horace Maynard Middle School Football Grandstand Footings Design".
- 13. Display Rails for Classroom corridors clarification: Include a total of 800 linear feet of display rails to the Base Bid for the three Classroom Wings. Display rails basis-of-design product to be Claridge Hang-Tight Rail System, or approved equal, with cork tack surface and anodized aluminum trim.

CHANGES TO THE PROJECT MANUAL

- 1. 00 41 00 Bid Form.
 - a. Remove the previous 00 41 00 Bid Form in its entirety and replace with the attached Bid Form dated 06-24-2024.
 - b. A new bid form is required so that addenda 07 and 08 may be listed.

CHANGES TO THE DRAWINGS

1. NONE.

ATTACHMENTS

- (01) Specification Section
- (01) Clarification Drawing: "Exhibit A": Horace Maynard Middle School Football Grandstand Footings Design

END OF ADDENDUM / ATTACHMENTS FOLLOW

LEWIS GROUP ARCHITECTS

A New Horace Maynard Middle School Issue Date: 3/15/2024 ADD 008 - 06/24/2024

SECTION 00 41 00 - BID FORM

10:	Lewis Group Architects, Ind 6512 Deane Hill Drive Knoxville, TN 37919	c., P.C.	
FROM:			
FOR:	A New Horace Maynard Mi LGA# 21074 Maynardville, TN 37807	ddle School	
and othe labor and required	t to and in compliance with the documents relating thereto, d materials and perform all work by and in strict conformances, the Project Manual, and	the undersigned hereby proof or complete for the const	roposes to furnish all ruction of the project
Addend	dum No dated	Addendum No	_ dated
Addend	dum No dated	Addendum No	_ dated
Addend	dum No dated	Addendum No	_ dated
Addendı	um No dated	Addendum No.	_ dated

In submitting this bid the Bidders acknowledge that they have received, read, and understand the bid documents, have visited the site and become familiar with conditions under which work will be performed, have correlated observations with requirements of Bid Documents, and make this bid in accordance therewith.

In submitting the Bid the Bidder agrees to:

- 1. Honor this bid for 60 days from date of bid opening.
- 2. Enter into and execute a contract if presented on the basis of this bid and furnish certificate(s) of insurance, bonds and other documents related to the contract as required by the Bidding Documents.
- Accomplish work in accordance with the Contract Documents. 3.
- 4. Perform additional work by Change Order under the terms of the contract using the actual cost of the work plus ten percent (10%) for overhead and five percent (5%) for profit.

A New Horace Maynard Middle School Issue Date: 3/15/2024

LEWIS GROUP ARCHITECTS
LGA# 21074

- 5. Achieve Substantial Completion of the Work within ______ (by contractor) calendar days from and including the date stipulated in the Notice to Proceed; and, accept the conditions for Liquidated Damages in the amount of Five Hundred Dollars (\$500.00) per calendar day.
- **6.** Have a drug free workplace program as required by the "Drug-Free Workplace Affidavit". Attach a fully executed affidavit with the Bid Form.
- 7. Contractor shall comply with Public Chapter 587 of 2007, as codified in Tennessee Code Annotated Section 49-5-413, which requires all contractors to facilitate a criminal history records check conducted by the Tennessee Bureau of Investigation and the Federal Bureau of Investigation for each employee prior to permitting the employee to have contact with students or enter school grounds when students are present.

UNIT PRICES:

Propose the following Unit Prices and agree to their use in the construction contract, if accepted by Owner:

Item: Description	Unit Price Add	Units
Unit Price No. 01: Unsuitable Soils, Mass excavation: and refill with suitable compacted soils.		/cy
Unit Price No. 02: Unsuitable Soils, Mass excavation: and refill with stone.		/cy
Unit Price No. 03: Unsuitable Soils Trench excavation: Undercut and refill with stone.		/cy
Unit Price No. 04: Rock Removal, Mass Excavation:		/cy
Unit Price No. 05: Rock Removal, Trench Excavation:		/cy

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D. II		and	/100ths
Dollars			
(Amount shown in both words and figures)	\$		
Alternate 1:			
		and	/100ths
Dollars			
(Amount shown in both words and figures)	\$		
Additional days			
Alternate 2:			
		and	/100ths
Dollars		und	/ 100ti10
(Amount shown in both words and figures)	\$		
Additional days			
Alternate 3:			
		and	/100ths
Dollars			/ 1004110
(Amount shown in both words and figures)	\$		
Additional days			
Alternate 4:			
		and	/100ths
Dollars			
(Amount shown in both words and figures)	\$		
Additional days			

A New Horace Maynard Middle School Issue Date: 3/15/2024

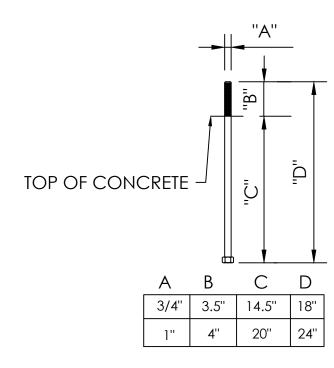
LEWIS GROUP ARCHITECTS LGA# 21074

NAME OF FIRM			
SIGNED BY			
NAME:			
BIDDER'S ADDRESS		TITLE	
	STREET		
CITY		STATE	ZIP CODE
TELEPHONE			
CONTRACTOR'S LICEN	NSE NO:	Dollar Limit:	
EXPIRATION DATE:	// M / DD / YYYY		

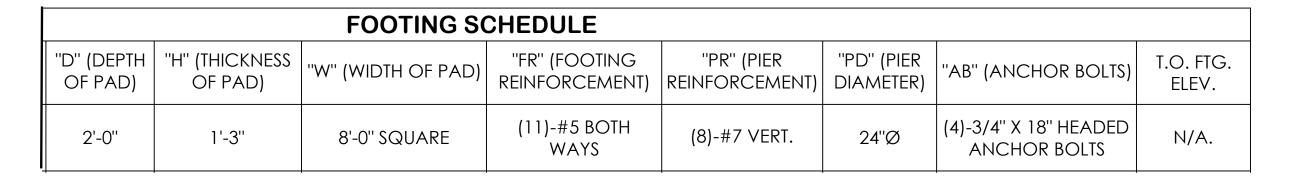
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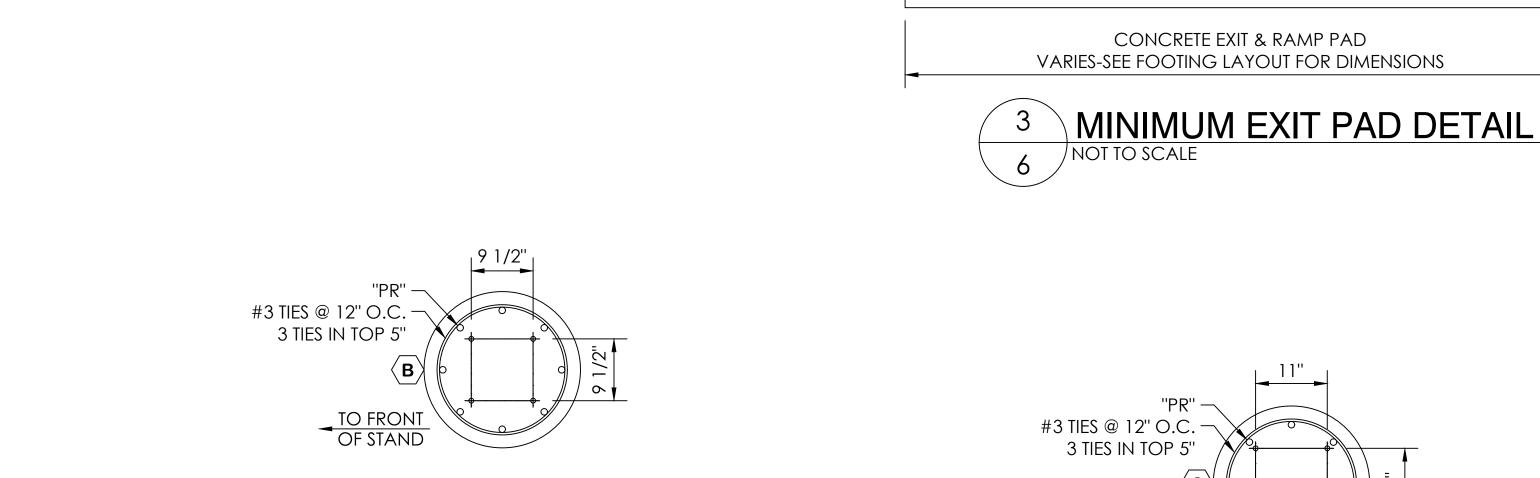
Exhibit A: Horace Maynard Middle School Football Grandstand Footings Design

#3 TIES @ 12" O.C. -









TOP OF CONCRETE PAD ELEV.

VARIES, SEE FOOTING LAYOUT

TO FRONT OF STAND

2" CLR.

NOT TO SCALE

"W" SQUARE

"C" ROW PIER TOP DETAIL

1 1/2" ALLOWABLE GROUT

#3 TIES @ 12" O.C.

3 TIES IN TOP 5"

- #4 @ 18" O.C. EACH WAY OR

WWF 6X6-W2.9XW2.9

- BOTTOM OF STEEL

- TOP OF CONCRETE

ELEV. SEE CHART (B.O.S.)

ELEV. SEE CHART (T.O.C.)

- "PR" (PIER REINFORCEMENT)

- CONSTRUCTION JOINT

— "PD" (PIER DIAMETER) SEE CHART

"FR" (FOOTING

REINFORCEMENT

FOUNDATION NOTES

- OWNER/OWNERS REP SHALL VERIFY ALL DIMENSIONS PRIOR TO START OF CONSTRUCTION.
- 2. REINFORCING STEEL SHALL BE ASTM GRADE 60.
- 3. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS.
- 4. ALLOWABLE SOIL BEARING CAPACITY = 2,000 PSF (ASSUMED)
- 5. MAXIMUM HORIZONTAL TOLERANCE OF ANCHOR BOLT PLACEMENT SHALL BE $\pm 1/8$ ".
- 6. ALL ANCHOR BOLTS SHALL HAVE A 3 1/2" PROJECTION (\pm 1/8") ABOVE THE TOP OF PIER ELEVATION, UNLESS SPECIFICALLY NOTED OTHERWISE.
- THE CONCRETE FOUNDATION CONTRACTOR IS RESPONSIBLE FOR NON SHRINK GROUTING. 8. THE ELEVATION AT THE TOP OF THE CONCRETE PIER IS DESIGNED TO BE 1" BELOW THE BOTTOM OF STEEL ELEVATION. THE TOLERANCE FOR THE BOTTOM OF STEEL ELEVATION IS $\pm 1/8$ ". THE TOP OF CONCRETE ELEVATION MAY BE RAISED TO MATCH THE BOTTOM OF STEEL ELEVATION, AT THE CONCRETE CONTRACTORS DISCRETION. THE CONTRACTOR OF THE CONCRETE FOUNDATIONS IS RESPONSIBLE FOR ANY ADJUSTMENTS REQUIRED.
- 9. ALL UNDERGROUND UTILITIES ARE TO BE LOCATED AND MARKED DURING THE REVIEW PROCESS BY THE OWNERS REPRESENTATIVE PRIOR TO FOUNDATION EXCAVATION.
- 10. A307 3/4"Ø X 21" X 3" RIGHT ANGLE BEND BOLT MAY BE USED IN PLACE OF 3/4"Ø X 18" HEADED

