

**DOCUMENT 00 90 00
ADDENDUM**

ADDENDUM NO. [3] Date: October 9, 2018

**RE: GLENWOOD COMMUNITY SCHOOL DISTRICT
ATHLETIC COMPLEX IMPROVEMENTS BID PACKAGE 2
400 SIVERS ROAD
GLENWOOD, IOWA 51534
HSR PROJECT NO. 18005**

**FROM: HSR Associates, Inc
100 Milwaukee Street
La Crosse, WI 54603
(608) 784-1830**

To: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated September 2018. 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 consists of [2] pages and Geotechnical Report Amendment.

CHANGES TO PRIOR ADDENDA:

1. Addendum 2
 - a. Sheet C109R1 SITE UTILITY PLAN (ATHLETIC SITE) BID PACKAGE 2
 - i. Delete 4 inch foundation drain system shown around the Gateway Building and the grandstand structure. Drainage system shown at retaining walls shall remain in place.

CHANGES TO BIDDING REQUIREMENTS AND CONDITIONS OF THE CONTRACT:

2. Section 00 30 00 INFORMATION AVAILABLE TO BIDDERS
 - a. Refer to the addendum to the Geotechnical Report, attached hereto, in regards to amended soils at building foundations.

CHANGES TO SPECIFICATIONS:

3. Section 05 12 00 STRUCTURAL STEEL FRAMING
 - a. 2.03: Delete paragraph B. Interior members requiring finish paint shall be prepared in accordance to Paragraph A and Section 09 91 23 Interior Painting requirements.
 - b. Exposed exterior structural items shall follow Paragraph 2.03, C. and be shop primed.
4. Section 09 91 13 EXTERIOR PAINTING
 - a. 3.02, F: Replace paragraph with the following: (SSPC-SP6 preparation is not required in the field)
Remove rust, loose mill scale, and other foreign substances using methods recommended in writing by paint manufacturer. Protect from corrosion until coated.

5. Section 09 91 23 INTERIOR PAINTING

- a. 3.02, H: Delete Paragraph 3.

CHANGES TO DRAWINGS

6. Sheet A102 PRESS BOX PLANS

- a. Delete Key Note 10 and replace with the following:

Metal Trellis: See Structural detail 10S301. Top member shall be galvanized 6" x 2" x 3/16 steel tube welded to the horizontal 7" x 3" tubes which they bear on. Space 1'-0" o.c.

7. Sheets A300 thru A304 BUILDING SECTIONS and related detail references

- a. Delete reference to foundation drain system and drainage panels at foundation walls.

END OF DOCUMENT 00 90 00

Chosen Valley Testing Inc.

421 North Georgia Avenue, Mason City, IA 50401

Phone: 1-641-201-1050 Fax: 1-641-201-1012 Email: masoncity@chosenvallleytesting.com

Mr. Devin Embray
Superintendent
Glenwood Community School District
103 Central
Glenwood, Iowa 51534

October 9, 2018

**Re: Design Phase Geotechnical Evaluation – Addendum #1
Proposed Athletic Facility Improvements
Glenwood Community School District
Glenwood, Iowa
Project: 12873.18.IAM**

Dear Mr. Embray:

As requested, we have provided the following addendum to our original design phase geotechnical evaluation, dated April 26, 2018. After discussions with Mark Otte of R.O. Youker, Inc., it is our understanding that the concessions building will be supported on frost depth footings instead of a monolithic slab. Likewise, it is our understanding that imported granular fill for the project may be unfeasible for the project, and we were asked to look further in to using on-site lean clays as engineered fill for the project. The following summary includes updates to Sections E.1.b “Over Excavation of Native Clays” and E.1.c. “Filling and Compaction” for the original geotechnical report.

E.1.b. Over-Excavation of Native Clays: After surface removals, the exposed slab and footing subgrades are expected to consist of loessial or alluvial clays. These materials were soft at the time of our exploration and are considered to be highly compressible. We recommend over-excavating these native clays in a manner to allow for the placement of 2 feet of compacted engineered fill below footings and at least one foot of engineered fill below slabs. Reference should be made to section E.1.c Filling and Compaction in regards to appropriate materials used for engineered fill for the project.

E.1.c. Filling and Compaction: For ease in compaction, we recommend using imported sand or gravel having less than 15% passing the number 200 sieve as engineered structural fill below all foundations. Lean clays, similar to those encountered on-site could also be considered for use as engineered fill for the project, however, lean clays will require more stringent moisture control. It should be noted that the on-site clays at the site had moisture contents well above their optimum moisture content, ranging from about 28 to 32%. Significant drying and conditioning of these soils will be required in order to achieve compaction of no less than 95% of the materials maximum standard Proctor density.

Remarks

We appreciate the opportunity to provide our services to you. If you have any questions, or need additional services, please call us at (641) 201-1050.

Sincerely,
Chosen Valley Testing

A handwritten signature in black ink that reads "Matt Reisdorfer". The signature is written in a cursive style with a large, prominent initial "M".

Matt Reisdorfer, PE
Geotechnical Engineer