

gouldevans

ADDENDUM NO.1

Lee's Summit R7 District Athletic Facilities

Project No.: 0119-0101

Date: October 19, 2020

NOTICE TO ALL BIDDERS

The following described changes, corrections, clarifications, deletions, additions, and approvals for the Contract Bid and Contract Documents, which comprise Addendum No.1, are hereby made part of the Contract Bid and Contract Documents and shall govern in the performance of the work. Bidder shall acknowledge receipt of this Addendum on the Bid Form.

MEETING NOTES

The Meeting Agenda from the October 8 Pre-Bid Meeting has been attached with additional Comments and Attendance log from the meeting.

QUESTIONS

Pre-Bid Meeting questions and subsequently received questions are attached with responses.

ARCHITECTURAL

Specifications:

1. Division 00 Procurement & Contracting Requirements
 - a. Added "A101 Standard Form of Agreement Between Owner and Contractor"
 - b. Added "A101 Exhibit A" – Sample Certificate of Liability Insurance.
 - c. Added "A101 Exhibit B" – E-Verify Form
 - d. Added "A201 General Conditions of the Contract for Construction"
2. Section 003132 "Geotechnical Data"
 - a. Add entire section to Project Manual.
 - b. Add Geotechnical Exploration And Subgrade Recommendations for Lee's Summit West High School Stadium Additions dated October 8, 2020 for reference.
 - c. Add Geotechnical Exploration And Subgrade Recommendations for Lee's Summit North Press Box Addition dated October 9, 2020 for reference.
 - d. Add Geotechnical Exploration And Subgrade Recommendations for Lee's Summit High School Stadium Improvements dated October 9, 2020 for reference.

CIVIL

Drawings:

H-C100: Sheet was revised to update section A-A and D-D locations. Replace Sheet in its entirety.

H-C190: Sheet was revised to add detail 043 – Aggregate Surfacing and Section A-A to note temporary aggregate paving in lieu of asphalt. Replace Sheet in its entirety.

H-C200: Sheet was revised to denote additional fencing to be removed and replaced along tennis court as needed to construct the improvements. Replace Sheet in its entirety.

W-C900: Detail 043 was revised to show 2" minimum of MoDOT Type A or B aggregate surface on 4" of MoDOT Type 5 Aggregate Base in lieu of 6" minimum of ¾" Clean Coarse Aggregate. Replace Sheet in its entirety.

BID QUESTIONS

Pre-Bid Meeting Questions

Q1. Are there special requirements for temporary services to serve spring or summer sports?
A1. There should be services provided by GC's for workers use but not for students. There should be separate construction security and entrances from the athletic and student areas. There should be a protected pathway to access the turf and track.

Q2. Do all three schools have existing elevator shafts?
A2. No, only LSW.

Q3. Do all 3 schools need full-time supervisors?
A3. This is not a specific requirement but is up to the GC for how you want to effectively manage your site.

Q4. Who does a final clean?
A4. GC

Q5. Are you trying to match zinc for the metal panel? SSM will be submitting as an alternate material.
A5. We are selecting colors from Pac-Clad however not all manufacturers have colors that match and therefore specification requires custom colors.

Q6. Are there any MBE/WBE requirements?
A6. Not at this time.

Q7. At LSW does the Shed Stay?
A7. Yes, the shed located south of the Home side bleachers at Lee's Summit West is to remain.

Q8. Who is responsible for Bleacher demolition?
A8. GC is responsible for the demolition of the Home Side Bleachers at Lee's Summit High. This shall include the demolition of existing fencing below the bleachers, and footings & foundations associated with the existing bleachers.

Bid Questions

Q9. Sheet H-C200: Note 90 indicates we are to remove the Overhead Electric Lines and Poles. I thought you mentioned at the pre-bid this would be completed under the JE Dunn CM project. Please confirm.

A9. Note 90 is correct. Due to scheduling, this work was revised and is to be performed by the General Contractor for this project.

Q10. Sheet H-C100: In the areas where new utilities are being installed and the limits of construction on the west edge the plans indicate these areas are to be ESC-01-Constuction Entrance and Wash out. However in a few of these areas a Section Cut is provided, either A-A or D-D which is asphalt patch and gravel. Can you please confirm where Gravel and Asphalt is required along the west edge of the limits of construction.

A10. Please refer to revised Sheets H-C100 and H-C190 for clarifications.

Q11. Sheet H-C100: The area under the proposed bleacher is shown as gravel with note 043. The description for this note is note provided. Can you please provide.

A11. A brief description was added to Note 043 on Sheet H-C100 and a corresponding detail was added to Sheet H-C190.

Q12. On sheet H-AS201: Please confirm if the center section of bleachers has a BCL-6 fence and gate under it? There is a note regarding fence coordination with the bleacher but not the fence symbol.

A12. Yes, the center section of bleachers shall have a BCL-6 type fence and gate similar to what is noted at adjacent sections.

Q13. Alternate H3- Please confirm if the entire building structure is part of this alternate; including foundation, slab on grade, masonry, steel roof structure and so on.

A13. Alternate H3 shall include foundation, masonry, steel roof structure, garage door, etc. associated with Storage Room H2-109 northeast, southeast, and southwest walls. The extents are indicated by the dashed line around the room indicated on A3/H-A121. The slab on grade floor at this room shall be replaced with exterior concrete paving if Alternate is not accepted. The Northwest wall separating the Storage Room and Concessions is not to be considered a part of the Alternate.

END OF ADDENDUM NO. 1

ADDENDUM NO.2

Lee's Summit R7 District Athletic Facilities

Project No.: 0119-0101

Date: October 21, 2020

NOTICE TO ALL BIDDERS

The following described changes, corrections, clarifications, deletions, additions, and approvals for the Contract Bid and Contract Documents, which comprise Addendum No. 2, are hereby made part of the Contract Bid and Contract Documents and shall govern in the performance of the work. Bidder shall acknowledge receipt of this Addendum on the Bid Form.

QUESTIONS

Pre-Bid Meeting questions and subsequently received questions are attached with responses.

ARCHITECTURAL

Specifications:

1. **Table of Contents**
 - a. Updated to reflect issued Specification Sections
2. **Section 074646 - Fiber-Cement Siding:**
 - a. Add specification section in its entirety.
3. **Section 101419 - Dimensional Letter Signage:**
 - a. Add specification section in its entirety.
4. **Section 101423 - Panel Signage:**
 - a. Add specification section in its entirety.
5. **Section 101423.16 - Room-Identification Panel Signage:**
 - a. Add specification section in its entirety.

Drawings:

Volume 1:

- H-G001:** Sheet was revised to update indexes for added sheets
- H-AD100:** Sheet was revised to update plan A1 with fencing demolition.
- H-AS201:** Sheet was revised to update plan A1 with fencing demolition.
- H-A113:** Sheet was revised to update elevations G12, G15 & N11 to add room identification signage. Refer to sheets H-AF002 & H-AF003 for room identification signage details.

H-A123: Sheet was revised to update elevations A11 & H11 to add room identification signage. Refer to sheets H-AF002 & H-AF003 for room identification signage details. Updated elevations M3 & M11. Replace Drawings in their entirety.

H-A125: Sheet was revised to update section A14.

H-A131: Sheet was revised to update elevation E3. Add dimensional letter signage to read, "tickets". A3 was revised to mirror door.

H-AF002: Add sheet to drawing set in its entirety.

H-AF003: Add sheet to drawing set in its entirety.

Volume 2:

N-A020: Sheet was revised to update exterior wall types, A3. Replace abuse resistant gypsum wall sheathing with Glass-Matt gypsum wall sheathing, air & moisture barrier & fiber cement panel.

N-A113: Sheet was revised to update elevations A9. Add room identification signage. Refer to sheet N-AF002 & H-AF003 for room identification signage details. Sheet was revised to update elevations G9, L7, L15. Add 1 course of CMU to Elevator Tower.

N-A114: Sheet was revised to update building sections A3, G3 & G9. Add 1 course of CMU to Elevator Tower.

N-A115: Sheet was revised to update wall sections A3 & A8. Add 1 course of CMU to Elevator Tower.

N-A116: Sheet was revised to update wall sections A3 & A11. Add 1 course of CMU to Elevator Tower.

N-A117: Sheet was revised to update interior elevations A11, A15, E11, E15, H7, H11, H15 & L3. Add room identification signage. Refer to sheet N-AF002 & H-AF003 for room identification signage details.

N-A141: Sheet was revised to update elevations H15. Add room identification signage. Refer to sheet N-AF002 & H-AF003 for room identification signage details.

N-A310: Sheet was revised to update section detail G6. Replace abuse resistant gypsum wall sheathing with Glass-Matt gypsum wall sheathing, air & moisture barrier & fiber cement panel. Delete mineral wool insulation from video deck wall. Add mineral wool insulation to existing command center wall.

N-A330: Sheet was revised to update section detail A7. Replace abuse resistant gypsum wall sheathing with Glass-Matt gypsum wall sheathing, air & moisture barrier & fiber cement panel.

N-AF002: Add sheet to drawing set in its entirety.

N-AF003: Add sheet to drawing set in its entirety.

Volume 3:

W-A020: Sheet was revised to update exterior wall types, A3. Replace abuse resistant gypsum wall sheathing with Glass-Matt gypsum wall sheathing, air & moisture barrier & fiber cement panel.

W-A090: Sheet was revised to update interior wall types, A3. Replace abuse resistant gypsum wall sheathing with Glass-Matt gypsum wall sheathing, air & moisture barrier & fiber cement panel

W-A113: Sheet was revised to update elevations A15 & G15. Add room identification signage. Refer to sheet N-AF002 & H-AF003 for room identification signage details. Update elevation G15 to revise wall finish tag.

W-A123: Sheet was revised to update elevations A3. Delete dimensional letter signage, "concessions", "restrooms" & "family restroom". Elevations A3 & A11, add room identification signage. Refer to sheet N-AF002 & H-AF003 for room identification signage details

W-A141: Sheet was revised to update elevations F7. Add room identification signage. Refer to sheet N-AF002 & H-AF003 for room identification signage details.

W-A300: Sheet was revised to update section detail F6 & F11. Replace abuse resistant gypsum wall sheathing with Glass-Matt gypsum wall sheathing, air & moisture barrier & fiber cement panel.

W-A320: Sheet was revised to update section detail A7. Replace abuse resistant gypsum wall sheathing with Glass-Matt gypsum wall sheathing, air & moisture barrier & fiber cement panel.

W-AF002: Add sheet to drawing set in its entirety.

W-AF003: Add sheet to drawing set in its entirety.

STRUCTURAL

Drawings:

Volume 1:

S0001 – GENERAL NOTES:

- a. Revised geotechnical information in section 7

H-S111 – HOME PRESS BOX PLANS:

- a. Revised details in plan notes
- b. Added beam cambers and curb plan note
- c. Noted elevator hoist beam

H-S121 – HOME GATEWAY PLANS:

- a. Noted canopy alternate (H2)
- b. Added misc. plan details and deck attachment requirements

H-S131 – VISITOR TICKET BOOTH PLANS:

- a. Noted ticket booth as alternate H1 and added deck attachment requirements

H-S200 – FOUNDATION SECTIONS:

- a. Added section 13
- b. Revised section 11

H-S201 – FOUNDATION SECTIONS:

- a. Revised section 3 and 6

H-S301 – FRAMING SECTIONS:

- a. Added section 12
- b. Revised section 3

H-S303 – FRAMING SECTIONS:

- a. Revised canopy elevations in section 4, 5, & 6

H-S400 – FRAMING ELEVATIONS:

- a. Revised elevation 1

Volume 2:

N-S001 – GENERAL NOTES:

- a. Revised geotechnical information in section 7.

N-S111 – PRESS BOX PLANS:

- a. Noted elevator hoist beam.
- b. Added plan note for mid-level landings at south stair.

N-S121 – NORTH TICKET BOOTH PLANS:

- a. Added bid alternate notes to plans 1 and 2.
- b. Revised section 4.

N-S131 – SOUTH TICKET BOOTH PLANS:

- a. Added bid alternate notes to plans 1 and 2.

N-S141 – VISITOR RESTROOM PLANS:

- a. Revised section 7.

N-S302 – FRAMING SECTIONS:

- a. Revised sections 2 and 3.

Volume 3:

W-S001 – GENERAL NOTES & SITE FOUNDATION PLANS

- a. Revised geotechnical information in section 7.
- b. Revised section 3, 4, and 5.

W-S111 – HOME PRESS BOX PLANS

- a. Revised/added concrete curb plan notes on plan 2.

W-S121 – VISITOR RESTROOMS/CONCESSION PLANS

- a. Added stoop details on the foundation plan.
- b. Revised canopy beam location on roof framing plan.

W-S131 – NORTH TICKET BOOTH PLANS

- a. Added section cut 6/S121 to the foundation plan.
- b. Revised section 3.
- c. Added section 8.

W-S300 – FRAMING SECTIONS

- a. Added section 5A.

BID QUESTIONS

Pre-Bid Meeting Questions

- Q1. Are there special requirements for temporary services to serve spring or summer sports?**
A1. There should be services provided by GC's for workers use but not for students. There should be separate construction security and entrances from the athletic and student areas. There should be a protected pathway to access the turf and track.
- Q2. Do all three schools have existing elevator shafts?**
A2. No, only LSW.

- Q3. Do all 3 schools need full-time supervisors?**
A3. This is not a specific requirement but is up to the GC for how you want to effectively manage your site.
- Q4. Who does a final clean?**
A4. GC
- Q5. Are you trying to match zinc for the metal panel? SSM will be submitting as an alternate material.**
A5. We are selecting colors from Pac-Clad however not all manufacturers have colors that match and therefore specification requires custom colors.
- Q6. Are there any MBE/WBE requirements?**
A6. Not at this time.
- Q7. At LSW does the Shed Stay?**
A7. Yes, the shed located south of the Home side bleachers at Lee's Summit West is to remain.
- Q8. Who is responsible for Bleacher demolition?**
A8. GC is responsible for the demolition of the Home Side Bleachers at Lee's Summit High. This shall include the demolition of existing fencing below the bleachers, and footings & foundations associated with the existing bleachers.

Bid Questions

- Q9. Sheet H-C200: Note 90 indicates we are to remove the Overhead Electric Lines and Poles. I thought you mentioned at the pre-bid this would be completed under the JE Dunn CM project. Please confirm.**
A9. Note 90 is correct. Due to scheduling, this work was revised and is to be performed by the General Contractor for this project.
- Q10. Sheet H-C100: In the areas where new utilities are being installed and the limits of construction on the west edge the plans indicate these areas are to be ESC-01-Constuction Entrance and Wash out. However in a few of these areas a Section Cut is provided, either A-A or D-D which is asphalt patch and gravel. Can you please confirm where Gravel and Asphalt is required along the west edge of the limits of construction.**
A10. Please refer to revised Sheets H-C100 and H-C190 for clarifications.
- Q11. Sheet H-C100: The area under the proposed bleacher is shown as gravel with note 043. The description for this note is note provided. Can you please provide.**
A11. A brief description was added to Note 043 on Sheet H-C100 and a corresponding detail was added to Sheet H-C190.
- Q12. On sheet H-AS201: Please confirm if the center section of bleachers has a BCL-6 fence and gate under it? There is a note regarding fence coordination with the bleacher but not the fence symbol.**
A12. Yes, the center section of bleachers shall have a BCL-6 type fence and gate similar to what is noted at adjacent sections.

Q13. Alternate H3- Please confirm if the entire building structure is part of this alternate; including foundation, slab on grade, masonry, steel roof structure and so on.

A13. Alternate H3 shall include foundation, masonry, steel roof structure, garage door, etc. associated with Storage Room H2-109 northeast, southeast, and southwest walls. The extents are indicated by the dashed line around the room indicated on A3/H-A121. The slab on grade floor at this room shall be replaced with exterior concrete paving if Alternate is not accepted. The Northwest wall separating the Storage Room and Concessions is not to be considered a part of the Alternate.

Q14. Regarding the bleacher removal at Lee's Summit High School, there is a clear indication that a bleacher contractor exists for the project. However, as a demolition service provider we want clarity as to whether we have salvage rights to the bleachers or the bleacher contractor? Additionally, it was my understanding during the site walk that bleacher contractor would address the piers and foundation. If the bleacher contractor has salvage rights, are they responsible for the haul away? In this scenario, we would leave the bleachers in a pile upon deconstruction correct?

A14. No, one of the bleacher contractors bidding the separately bid bleacher scope may have some potential interest in the aluminum materials. If they determine that they do, they will contact the successful bidder to coordinate with them. With regards to salvage rights, unless otherwise identified or desired by the Owner, the salvage rights are transferred to the Contractor. Demolition of the bleachers and associated footings and foundations was clarified in Pre-Bid question Q8 in Addendum No. 1. Demolition of the existing home side bleachers at Lee's Summit High are entirely the responsibility of the General Contractor for this project. This includes associated footings & foundations and existing fencing below the bleachers as indicated.

Q15. Demo print H-C200 has an alternate H1 inset that includes a number of demolition scope items. We're seeking clarity as to location of this area. The print gives the indication that the area is on the east side of the complex consistent with the area used to enter the complex during the site walk. Because of our close proximity to the school, we were able to go over to attempt to verify this location, but were unable to correlate the drawing to the actual area. Any clarity you can provide is greatly appreciated.

A15. Alternate H1 is at the southeast corner of the stadium. It is between the stadium and soccer field and northwest corner of the parking lot. The Alternate is an ADD alternate for the Visitor Ticket Booth. The Work identified in the confines of the indicated area shall be included in the Alternate.

END OF ADDENDUM NO. 2

ADDENDUM NO.3

Lee's Summit R7 District Athletic Facilities
Project No.: 0119-0101
Date: October 25, 2020

NOTICE TO ALL BIDDERS

The following described changes, corrections, clarifications, deletions, additions, and approvals for the Contract Bid and Contract Documents, which comprise Addendum No. 3, are hereby made part of the Contract Bid and Contract Documents and shall govern in the performance of the work. Bidder shall acknowledge receipt of this Addendum on the Bid Form.

QUESTIONS

Pre-Bid Meeting questions and subsequently received questions are attached with responses.

SPECIFICATIONS:

Plumbing

221400 – STORM DRAINAGE PIPING AND SPECIALTIES
Added section.

Mechanical

230529 – HANGERS AND SUPPORTS FOR HVAC PIPING AND EQUIPMENT
Added section.

238126 – SPLIT SYSTEM AIR CONDITIONERS
Added section.

DRAWINGS:

Volume 1: Lee's Summit High

Civil

H-C100, H-C190, H-C195, H-C200, H-C300, H-C350, H-C500, H-C600, & H-C690:

- a. Additional storm drainage was added on the west side of the stadium to route around proposed gridlines for the press box.
- b. Roof drain headers are added to connect to the drainage system from the press box.

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PAGE | 1

- c. Additional concrete and fencing removal and replacement is required on the east side of the stadium to accommodate the new bleachers.
- d. Additional concrete was added adjacent to the proposed visitor ticket booth to accommodate a turnstile. The east side of the ramp will need to be retained with a modular block retaining wall to match the existing. Some rework of the existing retaining wall may be required to complete flatwork as illustrated.
- e. Isolated concrete pads were added at the base of the proposed bleacher ramps on the west side of the stadium.
- f. Minor adjustments in grade were made to accommodate the press box stair/elevator tower.
- g. Adjustments to the concrete jointing.

Structural

- H-S111:** Revised footing size on plan 1
Revised slab note and moment connection loads on plans 2 and 3
- H-S301:** Revised sections 1, 2, 4, 6, 7, and 12

Architectural

- H-A020:** Detail A3: Revise keynote (071326) SELF-ADHERING SHEET WATERPROOFING to read (072726) FLUID-APPLIED MEMBRANE AIR BARRIER. **(Verbal Revision)**
- H-A111:** A9 & A11: Added floor elevations to provide slope in floor slab for drainage.
- H-A113:** Revise drawings A3, G3, G12 & G15 to ADD gutters, downspouts and location of drainage pipes. Re: plumbing drawings.
- H-A122:** Revise drawing A3 to remove unnecessary geometry.
- H-A300:** Details A1 & A7: Revise keynote (072726) FLUID-APPLIED MEMBRANE AIR BARRIER to read (071416) COLD FLUID-APPLIED WATERPROOFING. **(Verbal Revision)**
- H-A310:**
- a. Revise drawing A1 to ADD steel angle at slab edge to coordinate with Structural.
 - b. Details A1: Revise keynote (071416) COLD FLUID-APPLIED WATERPROOFING to read (072726) FLUID-APPLIED MEMBRANE AIR BARRIER.
 - c. Details A1 & H1: Added floor elevation tags to provide slope at floor slab.

Mechanical

H-M111 – HOME PRESS BOX – HVAC PLANS:

- a. Removed AC-1 from plans.
- b. Added FCU-1 and CU-1 to plan.
- c. Revised control devices and keynotes per plan updates.

H-M500 – MECHANICAL DETAILS:

- a. Added detail 5/H-M500 to sheet.

H-M600 – MECHANICAL SCHEDULES:

- a. Removed Package Air Terminal Unit Schedule from sheet.
- b. Added Split System Fan Coil Unit Schedule (Heat Pump) to sheet.
- c. Revised Grilles, Register, & Diffuser Schedule.
- d. Revised Sequence of Operations per equipment updates.

Plumbing

H-P111 – HOME PRESS BOX – PLUMBING PLANS:

- a. Revised condensate pipe routing.
- b. Added area drains and storm piping.

H-P600 – PLUMBING SCHEDULES:

- a. Added downspout boot, DSB1, and area drain, AD1, to the plumbing fixture schedule.

Electrical

H-E002 – ELECTRICAL SITE PLAN – NEW

- a. Added infrastructure for scoreboard.

H-E111 – HOME PRESSBOX - LIGHTING RCPS

- a. Circuit tags added to stairwell fixtures on all (3) levels.
- b. Timeclock and associated plan notes #40 and #52 added to command center H1-204.
- c. Sign light moved to east face of pressbox, sign lighting controls revised and exterior photocell added.
- d. Plan note 40 revised per sign light controls change.
- e. Price as alternate illuminated sign and associated plan note #52.

H-E113 – HOME PRESSBOX – EQUIPMENT CONNECTION PLANS

- a. AC-1 removed and replaced with CU-1/FCU-1 associated disconnects and plan note #54.

H-E121 – HOME GATEWAY – LIGHTING RCP

- a. Sign lighting fixture, power pack, line voltage switch and plan note #53 added to concession stand.

H-E131 – VISITOR TICKET BOOTH – ELECTRICAL PLANS

- a. Revised light fixture locations.

H-E600 – ELECTRICAL SCHEDULES

- a. Circuit LDHB-29 added for price as alternate exterior sign.
- b. Circuit HDC-15 added for exterior sign light.
- c. Circuit breaker LDHB-2,4 and 6,8 revised to 20A 2-pole.

H-E700 – ELECTRICAL SCHEDULES

- a. Alternates added to light fixture schedule.
- b. Exit sign altered to district standard cast aluminum exit sign.

Volume 2: Lee's Summit North

Architectural

N-A020: Detail A3: Revise keynote (071326) SELF-ADHERING SHEET WATERPROOFING to read (072726) FLUID-APPLIED MEMBRANE AIR BARRIER. **(Verbal Revision)**

N-A080:

- a. Door Schedule: Revise Doors N5-102, N5-103, N5-104, N1-105, N1-107, N3-101, N4-101, N1-202, and N1-203 to be Door Type F.
- b. Revised Door Number N5-101 at Level 1 to be Door N3-101. Door N5-101 remains at Level 1 (Concessions)

N-A113: Revise drawings A9 & L15 ADD additional gutter and downspouts.

N-A141: Revise drawing K3. Delete keynote for refrigerator/freezers. Equipment will be provided by owner.

N-A300: Details A1 & A6: Revise keynote (072726) FLUID-APPLIED MEMBRANE AIR BARRIER to read (071416) COLD FLUID-APPLIED WATERPROOFING. **(Verbal Revision)**

N-A310: Revise drawing G1, ADD gutter attachment details.

N-A320: Revise drawing A9, K1 & K9. Update gutter size/type.

N-A321: Revise drawing A1. Update gutter size/type.

Mechanical

N-M111 – PRESS BOX – HVAC PLANS:

- a. Added view 5/N-M111 to sheet.
- b. Removed AC-1 from plans.
- c. Added FCU-1 and CU-1 to plan.
- d. Revised control devices and keynotes per plan updates.

N-M141 – VISITOR RESTROOMS – HVAC PLANS:

- a. Revised location of IL-1.

N-M500 – MECHANICAL DETAILS:

- a. Added detail 6/H-M500 to sheet.

N-M600 – MECHANICAL SCHEDULES:

- a. Removed Package Air Terminal Unit Schedule from sheet.
- b. Added Split System Fan Coil Unit Schedule (Heat Pump) to sheet.
- c. Revised Grilles, Register, & Diffuser Schedule.
- d. Revised Sequence of Operations per equipment updates

Plumbing

N-P111 –PRESS BOX – PLUMBING PLANS:

- a. Revised condensate pipe routing.

Electrical

N-E001 – ELECTRICAL SITE PLAN

- a. Added infrastructure for scoreboard.

N-E111 – HOME PRESSBOX - LIGHTING RCPS

- a. Building sign controls reworked, Timeclock and associated plan note #22 added to Command Center N1-202.
- b. (1) exterior sign light added and for school name and plan note #22 revised for lighting controls.
- c. Plan note #23 and #24 removed due to revised lighting controls

N-E112 – PRESSBOX - POWER PLANS

- a. View #4 changed to #5.
- b. Condensing unit CU-1 and associated disconnect and plan note #51 added for elevator shaft cooling
- c. View #4 added: Level 1 Equipment Connection Plan. Plan shows new FCU-1 for elevator shaft cooling. Plan note #52 added to indicate relocated Unit heater in new view.

N-E141 – VISITOR RESTROOMS AND CONCESSIONS - ELECTRICAL PLANS

- a. EWC receptacle revised.

N-E500 – ELECTRICAL DETAILS

- a. Elevator shaft cooling removed from plan.

N-E600 – ELECTRICAL SCHEDULES

- a. Circuit breaker for LLC-33 revised to GFCI type.
- b. Circuit breaker HLP-81,83 revised to 20A 2-pole.

N-E601 – ELECTRICAL SCHEDULES

- a. Circuit HHP-14 spared.

N-E700 – ELECTRICAL SCHEDULES

- a. Alternates added to light fixture schedule.
- b. Exit sign altered to district standard cast aluminum exit sign.

Volume 3: Lee's Summit West

Civil

W-C920: Sheet has been revised to illustrate routing of roof drain collection system on the west side of the existing press box. Contractor is responsible to furnish and install all piping and fittings as required to reroute storm line from press box downspouts to existing storm sewer system to the west of the bleacher pad. All concrete removed to install the storm system shall be replaced in kind. Removal shall occur at nearest control or isolation joint and Refer to Sidewalk Detail 055. Match existing slab thickness. Assume 4" for bidding.

Structural

W-S111: Revised slab callout on plan 2
Added section cut 2A/W-S300 on plan 2

W-S300: Added section 2A
Revised sections 2, 5, 6, 7, 8, 9, and 10

Architectural

W-A020: Detail L3 & L16: Revise Note "WELDED WIRE MESH INFILL" to read "WELDED WIRE MESH INFILL, MATCH EXISTING" **(Verbal Revision)**

W-A111: Revise drawing H8. Slope Level 3 floor 1/8" per foot down to west side.

W-A113: Revise drawing G3 to ADD additional gutter and downspouts.

W-A300:

- a. Revise drawing F1, ADD gutter attachment details.
- b. Details A1 & A6: Revise keynote (072726) FLUID-APPLIED MEMBRANE AIR BARRIER to read (071416) COLD FLUID-APPLIED WATERPROOFING.
- c. Detail F11: Revise keynote (071326) SELF-ADHERING SHEET WATERPROOFING to read (072726) MODIFIED BITUMINOUS TRANSITION MEMBRANE.

W-A320: Revise drawing F13 & F7. Update gutter size/type.

Mechanical

W-M111 – HOME PRESS BOX – HVAC PLAN:

- a. Added view 4/W-M111 to sheet.
- b. Removed AC-1 from plans.
- c. Added FCU-1 and CU-1 to plan.
- d. Revised control devices and keynotes per plan updates.

W-M121 – VISITOR RESTROOMS – HVAC PLANS:

- a. Revised location of IL-4.

W-M500 – MECHANICAL DETAILS:

- a. Added detail 5/H-M500 to sheet.

W-M600 – MECHANICAL SCHEDULES:

- a. Removed Package Air Terminal Unit Schedule from sheet.
- b. Added Split System Fan Coil Unit Schedule (Heat Pump) to sheet.
- c. Revised Grilles, Register, & Diffuser Schedule.
- d. Revised Sequence of Operations per equipment updates.

Plumbing

W-P111 –PRESS BOX – PLUMBING PLANS:

- a. Revised condensate pipe routing.

Electrical

W-E001 – ELECTRICAL SITE PLAN:

- a. Added infrastructure for scoreboard.

W-E111 – HOME PRESSBOX - LIGHTING RCPS:

- a. Timeclock and associated plan note #34 added to electrical w1-204.
- b. (2) exterior sign lights, exterior photocell and plan note #34 added.

W-E112 – HOME PRESSBOX – POWER PLANS:

- a. Provide power for CU-1/FCU-1 and associated plan note #36 for elevator shaft cooling.
- b. Relocated, TXLJ-2, panel LJ2 and associated disconnect to make room for FCU-1.

W-E121 – VISITOR RESTROOMS & CONCESSIONS - ELECTRICAL PLANS:

- a. Sign lighting fixture, power pack, line voltage switch and plan note #35 added to concession stand.

W-E500 – ELECTRICAL DETAILS:

- a. Elevator shaft cooling removed from plan.

W-E600 – ELECTRICAL SCHEDULES:

- a. Circuit LJ2 added for exterior sign.
- b. Circuit HC-9 added for exterior sign light.
- c. Circuit breaker for LJ2-14,16 revised to 20A 2-pole.

W-E700 – ELECTRICAL SCHEDULES:

- a. Alternates added to light fixture schedule.
- b. Fixture L2 added to light fixture schedule.
- c. Exit sign altered to district standard cast aluminum exit sign.

BID QUESTIONS

Pre-Bid Meeting Questions

Q1. Are there special requirements for temporary services to serve spring or summer sports?

A1. There should be services provided by GC's for workers use but not for students. There should be separate construction security and entrances from the athletic and student areas. There should be a protected pathway to access the turf and track.

Q2. Do all three schools have existing elevator shafts?

A2. No, only LSW.

Q3. Do all 3 schools need full-time supervisors?

A3. This is not a specific requirement but is up to the GC for how you want to effectively manage your site.

Q4. Who does a final clean?

A4. GC

Q5. Are you trying to match zinc for the metal panel? SSM will be submitting as an alternate material.

A5. We are selecting colors from Pac-Clad however not all manufacturers have colors that match and therefore specification requires custom colors.

Q6. Are there any MBE/WBE requirements?

A6. Not at this time.

Q7. At LSW does the Shed Stay?

A7. Yes, the shed located south of the Home side bleachers at Lee's Summit West is to remain.

Q8. Who is responsible for Bleacher demolition?

A8. GC is responsible for the demolition of the Home Side Bleachers at Lee's Summit High. This shall include the demolition of existing fencing below the bleachers, and footings & foundations associated with the existing bleachers.

Bid Questions

Q9. Sheet H-C200: Note 90 indicates we are to remove the Overhead Electric Lines and Poles. I thought you mentioned at the pre-bid this would be completed under the JE Dunn CM project. Please confirm.

A9. Note 90 is correct. Due to scheduling, this work was revised and is to be performed by the General Contractor for this project.

Q10. Sheet H-C100: In the areas where new utilities are being installed and the limits of construction on the west edge the plans indicate these areas are to be ESC-01-Constuction Entrance and Wash out. However in a few of these areas a Section Cut is provided, either A-A or D-D which is asphalt patch and gravel. Can you please confirm where Gravel and Asphalt is required along the west edge of the limits of construction.

A10. Please refer to revised Sheets H-C100 and H-C190 for clarifications.

Q11. Sheet H-C100: The area under the proposed bleacher is shown as gravel with note 043. The description for this note is note provided. Can you please provide.

A11. A brief description was added to Note 043 on Sheet H-C100 and a corresponding detail was added to Sheet H-C190.

Q12. On sheet H-AS201: Please confirm if the center section of bleachers has a BCL-6 fence and gate under it? There is a note regarding fence coordination with the bleacher but not the fence symbol.

A12. Yes, the center section of bleachers shall have a BCL-6 type fence and gate similar to what is noted at adjacent sections.

Q13. Alternate H3- Please confirm if the entire building structure is part of this alternate; including foundation, slab on grade, masonry, steel roof structure and so on.

A13. Alternate H3 shall include foundation, masonry, steel roof structure, garage door, etc. associated with Storage Room H2-109 northeast, southeast, and southwest walls. The extents are indicated by the dashed line around the room indicated on A3/H-A121. The slab on grade floor at this room shall be replaced with exterior concrete paving if Alternate is not accepted. The Northwest wall separating the Storage Room and Concessions is not to be considered a part of the Alternate.

Q14. Regarding the bleacher removal at Lee's Summit High School, there is a clear indication that a bleacher contractor exists for the project. However, as a demolition service provider we want clarity as to whether we have salvage rights to the bleachers or the bleacher contractor? Additionally, it was my understanding during the site walk that bleacher contractor would address the piers and foundation. If the bleacher contractor has salvage rights, are they responsible for the haul away? In this scenario, we would leave the bleachers in a pile upon deconstruction correct?

A14. No, one of the bleacher contractors bidding the separately bid bleacher scope may have some potential interest in the aluminum materials. If they determine that they do, they will contact the successful bidder to coordinate with them. With regards to salvage rights, unless otherwise identified or desired by the Owner, the salvage rights are transferred to the Contractor. Demolition of the bleachers and associated footings and foundations was clarified in Pre-Bid question Q8 in Addendum No. 1. Demolition of the existing home side bleachers at Lee's Summit High are entirely the responsibility of the General Contractor for this project. This includes associated footings & foundations and existing fencing below the bleachers as indicated.

Q15. Demo print H-C200 has an alternate H1 inset that includes a number of demolition scope items. We're seeking clarity as to location of this area. The print gives the indication that the area is on the east side of the complex consistent with the area used to enter the complex during the site walk. Because of our close proximity to the school, we were able to go over to attempt to verify this location, but were unable to correlate the drawing to the actual area. Any clarity you can provide is greatly appreciated.

A15. Alternate H1 is at the southeast corner of the stadium. It is between the stadium and soccer field and northwest corner of the parking lot. The Alternate is an ADD alternate for the Visitor Ticket Booth. The Work identified in the confines of the indicated area shall be included in the Alternate.

Q16. Is termite treatment required at all new buildings?

A16. Yes, termite treatment shall be included.

Q17. Lee's Summit North: Is all masonry walls standard 8" CMU that gets painted on the exterior?

A17. For paint and colored CMU locations, refer to finish tags on exterior elevation sheets & finish schedule on sheet N-AF001.

Q18. Regarding Signage: 1. What is the thickness of the metal for the school name dimensional letters? 2. What is the thickness of the metal for the logo pieces? 3. Are any of the letters or logos pinned off or flush mounted?

A18. Refer to Specifications in Addendum No. 2

Q19. Can you clarify which product should be used for the Ametco Gate (steel or aluminum)? Spec Section 32 31 19-2.2/C shows two separate requirements: 1. Shows galvanized and polyester powder coat finish (steel) 2. Shows Phoenix as manufactured by Ametco (Phoenix is Aluminum)

A19. The specification lists Ameristar as Basis of Design and specifies it as steel with Hot-dip galvanizing and powder coat finish. There is no mention of Phoenix. Ametco is listed as an acceptable manufacturer for the gate operator.

Q20. K3/N-141 shows concessions equipment (refrigerator/freezers) with a spec number 113100. No spec found. Is this equipment to be by owner or GC?

A20. Refrigerators and Freezers will be owner provided.

Q21. On all three schools on Sheets A300 it calls for air barrier below grade on the CMU and top of footing. Is this correct?

A21. The note calling for Air barrier below grade has been revised in this Addendum to be Cold Fluid-Applied Waterproofing.

Q22. Reference H-C100: This notes ESC-01 which is Gravel Surface at the tie in to the existing asphalt paving. Is this correct? Are we to leave a strip of gravel between the new curb and gutter and the existing paving?

A22. This is correct, ESC-01 is temporary and is coordinated with additional utility and grading work associated with the Lee's Summit High School Construction Project.

Q23. Reference H-C100: There is ESC-1 under the new bleachers is this correct? I just want to verify that there is sidewalk around the bleachers and rock underneath them?

A23. No. There is sidewalk around the bleachers and aggregate below the bleachers. However, the aggregate area under the bleachers was clarified in Addendum No. 1 as Plan note 043. A section detail was added to Sheet H-C190 in Addendum No. 1 to define Plan note 043.

Q24. Reference H-C100: Is there a vertical curb North of the bleachers, at the edge of the north side of the sidewalk?

A24. There is a formed vertical curb at the north end of the project to the north of the home bleachers to transition grade near the existing pole vault pad and electrical pull box. Height varies from 0" to 6". Refer to Sheet H-C300. There is also a vertical curb at the southeast corner of the tennis courts. The curb runs 19.6' West and 37.7' North. Reference Detail 003 and Section C-C on Sheet H-C190.

Q25. Reference H-C350, it notes to see structural for information for the retaining wall. I don't see this on the structural drawings. Please provide a detail for this wall.

A25. Detail to be issued in Addendum #4 by end of day 10/26/2020.

Q26. Reference 1/H-S201, I cannot find this detail called out on the plans. Is this detail used?

A26. This detail was deleted in Addendum No. 2.

Q27. LSH -The door schedule shows Door 2-106 for the Visitor Press Box. The floor does not call out this door. Is it used?

A27. Door 2-106 is located at the New Concessions Room.

Q28. LSH - Is Window Type B an aluminum frame or hollow metal frame?

A28. Aluminum frame.

Q29. LSH - Is there window film on Window Type B?

A29. No.

Q30. Elevation A3/H-A123 shows four items on the right side with a ? pointing to them. Please clarify what these are.

A30. Delete note and disregard.

Q31. H3/H-A142 appears to show an existing door as being infilled with masonry. Is this correct?

A31. No, the existing door is to remain. There is no masonry infill at this location.

Q32. A1/H-A143 has two notes for replacing existing counters. This does not show on the floor plans and I cannot find any details. Please clarify.

A32. The countertop shall be a 2'-0" deep solid surface countertop Type SS01, that runs the full length of the west wall of the Visiting Press Box on Levels 2 & 3 and shall be mounted at 2'-10" A.F.F. to the top of counter. The Countertop shall be supported by Heavy Duty surface mounted countertop brackets such as Rakks Model No. EHR-1818. Installer shall coordinate spacing of brackets with countertop manufacturer to determine maximum unsupported spans and overhang. Spacing of brackets shall not exceed 4'-0" O.C. **(Verbal Revision)**

Q33. LSH - I cannot find any fire extinguishers.

A33. Several fire extinguishers are shown on Sheet H-G101.

Q34. LSH - The visitors ticket booth does not have a counter top of cabinets. Is this correct. All other ticket booths have cabinets/counter tops.?

A34. A countertop matching detail H3/H-A125 shall be provided at the visitor ticket booth and shall run the length of the wall with the ticket booth window. **(Verbal Revision)**

Q35. Plan 2/N-P111 shows a sewer line leaving the building and to reference the civil drawings for continuation. This is not shown on the civil drawings.

A35. Revise sewer line to route south on west side of new elevator pit and tie-into existing sewer line. Revised drawing will be issued in Addendum 4.

Q36. LSN - The doors for the ticket booths do not appear to be on the door schedule?

A36. The door to the Visitor Ticket Booth is Door N3-101. The door to the Home Side Ticket Booth is Door N4-101. Refer to Revised Sheet N-A080.

Q37. LSW - The structural plans for the North Bleacher retaining wall on W-S001 does not appear to match the civil drawing W-C100

A37. Provide retaining wall extents per Civil. As noted on W-C100 & W-C300, A retaining wall is specified on the east face and the east 11.4' of the north face of the north bleacher pad. No wall is specified on the east side west side of the bleacher pad.

Q38. Rails at Press Box Primer or Galv? If Primer, what Type? Drawings call them as painted (D3/H-A020) but no direction as to what type of paint. Specs call out Galv exterior and several other primers.

A38. Galvanized per Specification Section 055213. Specification Section 099113 "Exterior Painting" defines required paint.

Q39. LSW - I do not see the Hoist beam size called out anywhere. What size would they like to use?

A39. Provide a W8x24 HOIST BEAM. (COORD. w/ ELEVATOR SUPPLIER) for Bid purposes.

Q40. Detail 2/H-S121 calls out the stand off tubes to be HSS 8x4x1/4, but detail 3/H-S303 shows HSS 8x2x1/4. Which one is correct?

A40. All standoff tubes shall be HSS 8x2x1/4.

Q41. Detail 2/H-S121 Assuming the tubes on the end at detail 10/H-S303, connect similar to 3/H-S303? Also, how long is the HSS8x2x1/4 tube along the wall per 7/H-S303?

A41. Yes. All standoff tubes shall pocket in wall as shown on detail 3/H-S303 except for those framing into side of HSS 8x2x1/4 tube along wall in Detail 7/H-S303. Tube in Detail 7/H-S303 is 17'-8" long.

Q42. Is the Visitors Ticket Booth on H-S131 to be bid separate for an Alternate or put in Base bid?

A42. The Visitor Ticket Booth on H-S131 is part of Bid Alternate H1 as indicated on Sheet H-A131 and Specification Section 004324.

Q43. LSW - What are the specs for the Mesh Infill on the GR2 Rails?

A43. The Mesh infill shall match the existing stair guardrail mesh infill. For Bid purposes use Galvanized 11 GA., 1x1 welded wire mesh infill with 3/4" u-channel frame.

Q44. Can the AWI certification on the millwork be waived. I have a millwork guy that wants to bid but does not do the AWI certification.

A44. No

END OF ADDENDUM NO. 3

ADDENDUM NO.4

Lee's Summit R7 District Athletic Facilities

Project No.: 0119-0101

Date: October 26, 2020

NOTICE TO ALL BIDDERS

The following described changes, corrections, clarifications, deletions, additions, and approvals for the Contract Bid and Contract Documents, which comprise Addendum No. 4, are hereby made part of the Contract Bid and Contract Documents and shall govern in the performance of the work. Bidder shall acknowledge receipt of this Addendum on the Bid Form.

SPECIFICATIONS:

Architectural

Section 004113 - Bid Form - Stipulated Sum (Single-Prime Contract)

Revised Bid Form to include a line for Addendum No. 4 acknowledgement.

Section 071416 - Cold Fluid-Applied Waterproofing

Add Carlisle Coatings & Waterproofing; Miraseal as an Acceptable Manufacturer/Product. **(Verbal Revision)**

Section 072726 – Fluid -Applied Membrane Air Barrier

Add Carlisle Coatings & Waterproofing; Barritech NP as an Acceptable Manufacturer/Product to the list of Synthetic Polymer Membranes **(Verbal Revision)**

Section 074213.23 – Metal Composite Material Wall Panels

Add Alfrex, LLC as an Acceptable Manufacturer. **(Verbal Revision)**

Section 075216 - Styrene-Butadiene-Styrene (Sbs) Modified Bituminous Membrane Roofing)

Add Derbigum Americas as an Acceptable Manufacturer. **(Verbal Revision)**

DRAWINGS:

Volume 1: Lee's Summit High

Structural

H-S001 – GENERAL NOTES:

- a. Added Detail 1 for retaining wall detail.

H-S121 – HOME GATEWAY PLANS:

- a. Revised tube sizes for canopy at restrooms.
- b. Added retaining wall note to Foundation Plan

Electrical

H-E111 – HOME PRESS BOX – LIGHTING RCPS

- a. Added exit sign at level 3 of press box.

Volume 2: Lee's Summit North

Plumbing

N-P111 – PRESS BOX – PLUMBING PLANS:

- a. Revised sanitary line relocation.

Electrical

N-E111 – HOME PRESSBOX - LIGHTING RCPS

- a. Added emergency wall pack to press box.

Volume 3: Lee's Summit West

Structural

W-S001 – GENERAL NOTES & SITE FOUNDATION PLANS:

- a. Revised extents of new retaining walls on north end of home bleachers to match civil.

END OF ADDENDUM NO. 4