

ADDENDUM #4 (FEB 27, 2020)

RE: RFP 415-20 RIVERWOOD HIGH SCHOOL – PHASE 3
AUDITORIUM/ GYMNASIUM ADDITION

FROM: OWNER: FULTON COUNTY BOARD OF EDUCATION
CAPITAL PROGRAM CONTRACTS DEPARTMENT
6201 Powers Ferry Road, NW
Atlanta, GA 30339

TO: ALL PROSPECTIVE OFFERORS:

This Addendum forms a part of the Contract Documents and modifies the Proposal Documents as noted below. Acknowledge receipt of Addenda in the space provided on Document 00400 – Proposal Acceptance Form. Failure to do so may result in the proposal being deemed non-responsive. The Addendum consists of **17** written pages and the documents cited below.

- A. CHANGES TO PROPOSAL REQUIREMENTS TABLE OF CONTENTS: **NONE**
- B. CHANGES TO PRIOR ADDENDUM:
 - B.1 Addendum 3, Paragraph E-7: Delete Paragraph E-7 in its entirety. Section 12610, Auditorium Seating was revised and issued in Addendum 2. This paragraph was included in Addendum 3 in error.
- C. CHANGES TO PROPOSAL DOCUMENTS: **NONE**
- D. CHANGES TO CONDITIONS OF THE CONTRACT: **NONE**
- E. CHANGES TO SPECIFICATIONS:
 - E.1 Table of Contents: Revise as follows:
 - A. Add Revised Date of 2-27-2020 to all specification sections revised by Addendum No. 4.
 - B. Delete Section 02739, Full Depth Asphalt Reclamation, in its entirety. This section was never issued and is not required for this project.
 - E-2 SECTION 02080 – Asbestos Removal: Revise this section as follows:
 - A. Disregard estimated quantities of asbestos-containing materials listed in Paragraph 1.02, Scope of Work, A, in the Technical Specifications Asbestos Removal by S&ME, Project Number 4484-17-113.
 - B. Disregard Phase 1 Abatement – Lower Level and Phase 1 Abatement -Upper Level Floor Plan Diagrams at the end of this section.

Asbestos Removal quantities are indicated on Sheet AP-2.00, Construction Phases 3C and 3D. Only those quantities that have been verified to contain asbestos in the S&ME report are included on this sheet. S&ME will conduct additional investigations and identify any additional abatement requirements once the building is unoccupied in Summer 2020. The

cost for removal of any materials identified in this subsequent investigation will be handled by change order to the contract.

Phasing of asbestos abatement will be required to coincide with building demolition phasing. Reference "Asbestos Abatement in Existing Buildings" indicated on Sheet AP-2.00. Initial abatement is required in Phase 3A prior to demolition of existing classroom building. Second abatement phase is required during Phase 3B to coincide with roofing and HVAC scope at the existing Auditorium Building. Final abatement phase is required in Phase 3C prior to demolition of existing gymnasium building.

- E-3 SECTION 02500 – Rigid Paving and Site Concrete: Delete this section and add new section 02500 dated Revised 02-27-20 and attached. Revisions are bolded and generally include the following:
- A. Additional information regarding 2.3 Filler and Sealer, C
 - B. Additional requirements under 3.4 Form Construction, B
 - C. Additional requirements under 3.14 Tolerances, C-G
 - D. Additional requirements under 3.15 Testing – Quality Acceptance, B-D and F
 - E. Updates to 3.16 Maintenance
- E-4 SECTION 05400 – Cold-Formed Steel Framing
- A. Summary Description section 1.2.A.1 updated to include exterior load-bearing wall framing.
- E-5 SECTION 05500 – Metal Fabrications: Revise as follows:
- A. Revise Paragraph 2.2; S. Aluminum Guardrails and Handrails; 1. Aluminum; d. Finish; ii) Exterior Locations, to read as follows:
 - ii) Exterior Locations – Handrails: AA 215 R1 clear satin anodize finish.
 - B. Add Paragraph 2.2; S. Aluminum Guardrails and Handrails; 1. Aluminum; d. Finish; iii) Exterior Locations - Guardrails, to read as follows:
 - iii) Exterior Locations - Guardrails: Powder Coated High Performance Organic Coating Finish: AA-C12C42R1x (Chemical Finish: cleaned with inhibited chemicals, Chemical Finish: acid chromate-fluoride-phosphate conversion coating; Power Coating: as specified below). Prepare, pretreat, and apply coating to exposed metal surfaces to comply with manufacturer's written instructions.
 - 1) Polyester Powder Coating, 3 mil average film thickness complying with AAMA 2604 and as recommended by paint manufacturer for exterior conditions. Color and gloss to be selected by Architect from manufacturer's full range of choices and gloss.
- E-6 SECTION 09560, Wood Gymnasium Flooring System: Robbins Sports Surfaces/ Robbins Inc.'s acceptable product is changed from "Defender" to "Eclipse C, with thickness of subfloor or strip flooring increased by 1/4" to align with 2 1/4" slab depression".
- E.7 SECTION 09624, Resilient Athletic Surfacing: Robbins Sports Surfaces/ Robbins Inc.'s acceptable product is changed from "Pulastic Classic Flooring System" to "Strata - Sports Plus (7+2) Flooring System."

- E.8 SECTION 10500, Metal Lockers: LockersMFG, All-Welded Series Metal Lockers are approved as an acceptable product for Paragraph 2.1, Perforated Athletic Metal Lockers and for Paragraph 2.2, Locker Benches, subject to compliance with specified requirements.
- E-9 SECTION 11135 – Projection Screens: Delete this section and add new section 11135 dated Revised 02-27-20 and attached. Acceptable Product and screen size are revised.
- E.10 SECTION 12665, Telescoping Bleachers: Sheridan Seating, Inc., M200 Telescopic Bleachers, is approved as an acceptable product subject to compliance with specified requirements.
- F. CHANGES TO DRAWINGS:
- F-1 Sheet C-110, Site Phasing Plan (Phase 3A Enabling): Delete this sheet and add new Sheet C-110 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Modified note about patching bore pit areas to replacing with heavy duty asphalt.
 - B. Modified note regarding existing PIV and FDC north of media center to protect and adjust elevation as required with proposed grades.
 - C. Added note requiring temporary connection of sewer lateral from stadium concession to existing SSMH 4-A, east of Wall B.
 - D. Added notes referencing gas connection to existing generator and power connection to existing transformer to be coordinated with plumbing and electrical plans, respectively.
 - E. Added and described two temporary access paths with stairs to coordinate with AP-1.00.
- F-2 Sheet C-120, Site Phasing Plan (Phase 3A Post Summer): Delete this sheet and add new Sheet C-120 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Added note at existing Heard's Ferry entrance requiring removal of existing curb for temporary bus access. Coordinate timing with FCS Transportation to ensure complete prior to bus training before school begins.
 - B. Added note regarding existing auditorium roof drainage pertaining to remaining active at all times and confirming prior to commencing shoring south of structure.
- F-3 Sheet C-130, Site Phasing Plan (Phase 3B): Delete this sheet and add new Sheet C-130 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Removed notes requiring GAB paths south of new gym.
 - B. Modified temporary grades south of new gym to protect existing transformer.
- F-4 Sheet C-140, Site Phasing Plan (Phase 3C): Delete this sheet and add new Sheet C-140 dated Revised 02-27-20 and attached. Revisions include the following:
- C. Updated Phase 3C limits of construction.
 - D. Removed notes requiring GAB paths south of new gym.
- F-5 Sheet C-180, Demolition & Removal Plan: Delete this sheet and add new Sheet C-180 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Removed existing curb and gutter and vehicular guardrail along existing southern wall (see also C-200). Provide new 3' wide free-form concrete flume along entire length of existing wall. Refer to detail #15, C-700.
 - B. FDC vault and PIV north of media center are now shown to remain in the same location but adjusted to grade.

- C. Note added specifically referencing temporary reuse of the generator and transformer for the existing southern gym. Coordinate refeeds with phasing plans, electrical, and plumbing drawings.
 - D. Added note clarifying removal of existing fence and gate at existing bus entry off Raider Drive.
- F-6 Sheet C-200, Paving & Layout Plan: Delete this sheet and add new Sheet C-200 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Removed existing curb and gutter and vehicular guardrail along existing southern wall (see also C-180). Provide new 3' wide free-form concrete flume along entire length of existing wall. Refer to detail #15, C-700.
 - B. Changed gate at Raider Drive entry to 36' wide double swing security gate. Refer to detail #18, C-700.
 - C. Changed note for dumpster enclosure from 12' gates to 10' gates to match opening as shown.
 - D. Updated note for tennis courts to coordinate with architectural site plan stating for nets to be new.
 - E. Shifted flagpole location to plaza east of auditorium near Wall 'F' and 'G'.
 - F. Modified limits of paving and steps north of existing media center.
 - G. Modified raised exterior slab to avoid conflict with existing footings by removing ramp and changing walk to turn west toward northwest corner of auditorium. Refer to structural details for section and footing elevations.
- F-7 Sheet C-300, Grading Plan: Delete this sheet and add new Sheet C-300 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Updated spot grades north of media center and along north elevation of auditorium to coordinate with layout changes on sheet C-200 and existing footing elevations.
- F-8 Sheet C-320, Storm Drainage Plan: No plan revisions made, see narrative below for changes.
- A. There was an errant note at the southwest corner of the new gym pointing to "12" HDPE at 1%" where no pipe was shown. This note has been removed.
- F-9 Sheet C-450, ES&PC Phase 5 – Final Phase: Delete this sheet and add new Sheet C-450 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Revised stabilization limits north of media center to coordinate with layout changes on C200.
- F-10 Sheet C-500, Utility Plan: Delete this sheet and add new Sheet C-500 dated Revised 02-27-20 and attached. Revisions include the following:
- A. PIV and FDC vault north of media center no longer moved.
 - B. Sewer easement shown on plan per Fulton County review requirements for inspector field reference.
- F-11 Sheet C-610, Planting Plan: Delete this sheet and add new Sheet C-610 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Revised plant layout north of media center and existing auditorium to coordinate with layout changes on C200.
- F-12 Sheet C-710, Fulton County Standard Details: Delete this sheet and add new Sheet C-710 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Updated Fulton Standard Details #108, 109, 111, 113, and 115 to latest details with most recent revisions.

- F-13 Sheet C-711, Fulton County Standard Details: Delete this sheet and add new Sheet C-711 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Updated Fulton Standard Detail #117 to latest detail with most recent revisions.
- F-14 Sheet C-712, Fulton County Standard Details: Delete this sheet and add new Sheet C-712 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Updated Fulton Standard Details #702 and 711 to latest details with most recent revisions.
- F-15 Sheet C-713, Fulton County Standard Details: Delete this sheet and add new Sheet C-713 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Updated Fulton Standard Detail #709 to latest detail with most recent revisions.
- F.16 Sheet DA-1.10 – Enlarged Demo/Reno Plan of Existing Auditorium: Delete this sheet and add new Sheet DA-1.10 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Stage: D-05 Reference Demolition Note removed.
 - B. Lighting Control Room and Audio Control Room Reference Demolition Notes modified.
 - C. Men & Women’s Gang Toilets Reference Demolition Notes modified. D-19 removed, D-05 removed, D-02 changed to D-21.
- F.17 Sheet DA-1.20 – Enlarged Demo/Reno Plan: Delete this sheet and add new Sheet DA-1.20 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Referenced Demolition Note D-21 Added. “REMOVE CEILING FINISHES & LIGHT FIXTURES. REFERENCE MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR EXTENT OF MEP DEMOLITION AND SCOPE TO REMAIN IN PLACE.”
- F.18 Sheet AP-2.00 – Construction Phasing Plans 3C & 3D: Delete this sheet and add new Sheet AP-2.00 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Note referring to asbestos containing roof mastic at Penthouse Roof is deleted.
 - B. Quantities of asbestos containing materials identified in the S&ME, Inc. Report are added to Table 3-1.
 - C. Footnote 3 to Table 3-1 is revised.
- F.19 Sheet AS-1.01 - Overall Architectural Site Plan: Delete this sheet and add new Sheet AS-1.01 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Call out added for enlarged Dumpster Enclosure Plan.
 - B. Coordinated east tennis court parking lot note w/ Civil.
 - C. Coordinated north sidewalk layout with Civil.
 - D. Flagpole moved to East Auditorium Courtyard.
- F.20 Sheet AS-1.02 – Globe Plaza Plan & Details: Delete this sheet and add new Sheet AS-1.02 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Removed colored concrete note from details.
- F.21 Sheet AS-1.11 - Site Stairs Enlarged Plans and Sections: Delete this sheet and add new Sheet AS-1.11 dated Revised 02-27-20 and attached. Revisions include the following:
- A. 10/AS-1.11 added.
- F.22 Sheet AS-1.12 - Site Sections & Details: Delete this sheet and add new Sheet AS-1.12 dated Revised 02-27-20 and attached. Revisions include the following:
- A. 8/AS-1.12 added.

- F.23 Sheet A-2.11A - Level 000 Floor Plan – Part 1: Delete this sheet and add new Sheet A-2.11A dated Revised 02-27-20 and attached. Revisions include the following:
A. Changed wall type at Storage 0400.2 to M8E.
- F.24 Sheet A-2.11B - Level 100 Dimension Plan – Part 1: Delete this sheet and add new Sheet A-2.11B dated Revised 02-27-20 and attached. Revisions include the following:
A. Updated dimensions.
- F.25 Sheet A-2.12A - Level 000 Floor Plan – Part 2: Delete this sheet and add new Sheet A-2.12A dated Revised 02-27-20 and attached. Revisions include the following:
B. Mechanical Equip. Yard wall shifted east.
- F.26 Sheet A-2.12B - Level 100 Dimension Plan – Part 2: Delete this sheet and add new Sheet A-2.12B dated Revised 02-27-20 and attached. Revisions include the following:
B. Updated dimensions.
- F.27 Sheet A-2.21B - Level 100 Dimension Plan – Part 1: Delete this sheet and add new Sheet A-2.21B dated Revised 02-27-20 and attached. Revisions include the following:
C. Updated dimensions.
- F.28 Sheet A-2.22A - Level 100 Floor Plan – Part 2: Delete this sheet and add new Sheet A-2.22A dated Revised 02-27-20 and attached. Revisions include the following:
A. Changed wall type at Storage 1433 to M8E.
- F.29 Sheet A-2.22B - Level 100 Dimension Plan – Part 2: Delete this sheet and add new Sheet A-2.22B dated Revised 02-27-20 and attached. Revisions include the following:
A. Updated dimensions.
- F.30 Sheet A-2.23A - Level 100 Floor Plan – Part 3: Delete this sheet and add new Sheet A-2.23A dated Revised 02-27-20 and attached. Revisions include the following:
A. Call out added to Loading Dock raised sidewalk note.
B. Raised sidewalk modified.
- F.31 Sheet A-2.23B - Level 100 Dimension Plan – Part 3: Delete this sheet and add new Sheet A-2.23B dated Revised 02-27-20 and attached. Revisions include the following:
A. Updated dimensions.
- F.32 Sheet A-2.53 – Enlarged Plan Orchestra Rehearsal: Delete this sheet and add new Sheet A-2.53 dated Revised 02-27-20 and attached. Revisions include the following:
A. Miscellaneous Accessories Legend updated for G6t Projection Screen: Theater projection screen 20'x16' w/ additional drop header to set bottom of screen 2'-0" above stage floor.
B. Miscellaneous Accessories Legend change reflected on A-2.50, A-2.51, A-2.52 and A-2.54, but sheets not reissued.
- F.33 Sheet A-2.60 – Enlarged Plans – Toilets & Water Fountains: Delete this sheet and add new Sheet A-2.60 dated Revised 02-27-20 and attached. Revisions include the following:
C. Dimensions on doors removed. Reference Door Schedule.
- F.34 Sheet A-2.71 – Plan Details – Level 100 - Exterior: Delete this sheet and add new Sheet A-2.71 dated Revised 02-27-20 and attached. Revisions include the following:

- D. 5/A-2.71 note modifications to match graphics.
- F.35 Sheet A-2.76 – Plan Details – Level 100 - Interior: Delete this sheet and add new Sheet A-2.76 dated Revised 02-27-20 and attached. Revisions include the following:
A. 7 & 11/A-2.76 modified to match structural.
- F.36 Sheet A-2.77 – Plan Details – Level 100 - Interior: Delete this sheet and add new Sheet A-2.77 dated Revised 02-27-20 and attached. Revisions include the following:
A. Details 4 & 5 coordinated w/ expansion joint.
- F.37 Sheet A-3.12 - Level 000 RCP – Part 2: Delete this sheet and add new Sheet A-3.12 dated Revised 02-21-20 and attached. Revisions include the following:
B. Storage Rooms 0434 and 0435 changed to ACT.
- F.39 Sheet A-4.10 – Roof Reference Plan: Delete this sheet and add new Sheet A-4.10 dated Revised 02-27-20 and attached. Revisions include the following:
A. Infill area between Media Center and Auditorium updated to reflect wall sections.
- F.40 Sheet A-5.11 – Roof Reference Plan: Delete this sheet and add new Sheet A-5.11 dated Revised 02-27-20 and attached. Revisions include the following:
A. 1 Remove spandrel glazing poche' pattern from (3) A03 windows.
B. 1 Change (1) type A03 window to type A02.
- F.41 Sheet A-6.30 - Wall Sections: Delete this sheet and add new Sheet A-6.30 dated Revised 02-27-20 and attached. Revisions include the following:
A. Brick relief bent plate elevations coordinated with Structural on 1 & 2/A-6.30.
- F.42 Sheet A-6.31 - Wall Sections: Delete this sheet and add new Sheet A-6.31 dated Revised 02-27-20 and attached. Revisions include the following:
A. Brick relief bent plate elevations coordinated with Structural on 1 & 3/A-6.31.
- F.43 Sheet A-6.32 - Wall Sections: Delete this sheet and add new Sheet A-6.32 dated Revised 02-27-20 and attached. Revisions include the following:
A. Brick relief bent plate elevations coordinated with Structural on 3 & 4/A-6.32.
B. Add wood sill at interior to coordinate with structural
- F.44 Sheet A-6.33 - Wall Sections: Delete this sheet and add new Sheet A-6.33 dated Revised 02-27-20 and attached. Revisions include the following:
A. Brick relief bent plate elevations coordinated with Structural on 1 & 2/A-6.33.
B. EIFS shown at high wall above roof to coordinate w/ elevations.
C. 2/A-6.33 revised for EIFS condition.
- F.45 Sheet A-6.34 - Wall Sections: Delete this sheet and add new Sheet A-6.33 dated Revised 02-27-20 and attached. Revisions include the following:
A. Brick relief bent plate elevations coordinated with Structural on 1 & 2/A-6.33.
B. Detail 2/A-6.34 added to replace previous version of 2/A-6.33 showing brick/roof condition.
- F.46 Sheet A-6.35 - Wall Sections: Delete this sheet and add new Sheet A-6.35 dated Revised 02-27-20 and attached. Revisions include the following:

- A. Coordination of 1/A-6.35 w/ bent plate locations shown on structural.
- F.47 Sheet A-6.36 - Wall Sections: Delete this sheet and add new Sheet A-6.36 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Dimensions added, callout added and roof notes coordinated w/ 2/A-6.36
 - B. Coordination of 2/A-6.36 w/ Structural. Bond beam changed to steel tube.
- F.48 Sheet A-6.37 - Wall Sections: Delete this sheet and add new Sheet A-6.37 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Coordination of 1/A-6.37 w/ Structural and Civil drawings denoting elevated sidewalk change.
 - B. Coordination of steel locations on 3 & 4/A-6.37 w/ Structural drawings
- F.49 Sheet A-6.39 - Wall Sections: Delete this sheet and add new Sheet A-6.39 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Coordination of bent plate at 1/A-6.39 w/ Structural.
- F.50 Sheet A-6.50 – Section Details: Delete this sheet and add new Sheet A-6.50 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Brick relief angle no longer shown in 5/A-6.50 due to structural location change.
 - B. Missing dimension on 7/A-6.50.
 - C. Bond beam changed to steel tube to match Structural on 8/A-6.50.
 - D. Brick relief angle detail added 9/A-6.50.
- F.51 Sheet A-6.61 – Bus Canopy Section & Details: Delete this sheet and add new Sheet A-6.61 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Cast Stone information added to 4/A-6.61.
 - B. Mechanical Yard wall shifted east on 1/A-6.61.
- F.52 Sheet A-7.10 – Stair K, L – Plans & Sections: Delete this sheet and add new Sheet A-7.10 dated Revised 02-27-20 and attached. Revisions include the following:
- A. 5 & 7 Add the following note to read, “Gyp. BD. Enclosure under run of stairs. Frame down w/ 3 5/8” mtl. studs to conceal all stl. stair stringers, stairs & any miscellaneous angle supports.”
- F.53 Sheet A-7.11 – Stair G, H – Plans & Sections: Delete this sheet and add new Sheet A-7.11 dated Revised 02-27-20 and attached. Revisions include the following:
- A. 5 Add the following note to read, “Gyp. BD. Enclosure under run of stairs. Frame down w/ 3 5/8” mtl. studs to conceal all stl. stair stringers, stairs & any miscellaneous angle supports.”
- F.54 Sheet A-7.12 – Elevator – Plans & Sections: Delete this sheet and add new Sheet A-7.12 dated Revised 02-27-20 and attached. Revisions include the following:
- A. 1 & 2 Coordinated w/ structural.
 - B. 3 coordinated w/ structural and notes added.
- F.55 Sheet A-8.32 - Wall Sections: Delete this sheet and add new Sheet A-8.32 dated Revised 02-27-20 and attached. Revisions include the following:
- A. S26 Coordination of bent plate at w/ Structural.
 - B. Add wood sill at interior to coordinate with structural

- F.56 Sheet A-9.23 – Level 100 Finish Plan – Part 3: Delete this sheet and add new Sheet A-9.23 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Stage Finishes updated to match A-2.23A and Finish Schedule.
 - B. Rooms 1491 and 1491.1 updated to reflect Finish Schedule.
- F.57 Sheet DS-1.10 – Existing Auditorium Foundation Demo/Reno Plan: Delete this sheet and add new Sheet DS-1.10 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Showed permanent shoring on this plan to match new construction plans for clarification.
- F.58 Sheet S-2.11 – Level 000 Foundation Plan – Part 1: Delete this sheet and add new Sheet S-2.11 dated Revised 02-27-20 and attached. Revisions include the following:
- B. Deleted CMU walls, footings and reference to 11/S-3.12 at plan southeast corner of building to coordinate with architecture.
 - C. Added detail 2/S-3.15 at north 12" CMU wall to clarify footing detailing near shoring/existing building.
- F.59 Sheet S-2.12 – Level 000 Foundation Plan – Part 2: Delete this sheet and add new Sheet S-2.12 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Updated mechanical yard CMU wall extents to coordinate with architecture/mechanical.
- F.60 Sheet S-2.21 – Level 100 Floor Framing Plan – Part 1: Delete this sheet and add new Sheet S-2.21 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Updated extents that permanent shoring was shown at Level 100 to clarify that underpinning of existing Media Center foundation wall footing stops at bottom of footing and does not continue above to Level 100.
- F.61 Sheet S-2.22 – Level 100 Floor Framing Plan – Part 2: Delete this sheet and add new Sheet S-2.22 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Deleted reference to detail 15/S-5.11 at stair towers.
 - B. Shifted Grid A-A.
- F.62 Sheet S-2.23 – Level 100 Floor Framing Plan – Part 3: Delete this sheet and add new Sheet S-2.23 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Revised exterior ramp to elevated walkway with stair at north side of existing Auditorium to coordinate with Civil.
 - B. Shifted Grid A-A.
 - C. Add footing step & clarified top of footing elevation along grid A-P between XD.5 & XF.
 - D. Revised footing sizes at Auditorium east entry to be single rectangular footings at A-B – A-C & A-D – A-E.
- F.63 Sheet S-2.23A – Level 100 Floor Framing Plan – Part 3A: Delete this sheet and add new Sheet S-2.23A dated Revised 02-27-20 and attached. Revisions include the following:
- A. Updated extents that permanent shoring was shown at Level 100 to clarify that underpinning of existing Media Center foundation wall footing stops at bottom of footing and does not continue above to Level 100.
- F.64 Sheet S-2.41 – Roof Framing Plan – Part 1: Delete this sheet and add new Sheet S-2.41 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Noted elevation of relief bent plate per 15/S-5.11 above EIFS at stairs.
 - B. Updated tube beam elevations at (2) – stairs at south side of gym and east side of Auxiliary Gym.

- C. Noted detail 15/S-5.11 at an elevation of 30' – 0 3/8". Previously noted at 19' – 4" at perimeter of stair towers.
 - D. Noted required veneer relief bent plate elevation at perimeter of Auxiliary Gym.
- F.65 Sheet S-2.42 – Roof Framing Plan – Part 2: Delete this sheet and add new Sheet S-2.42 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Noted elevation of relief bent plate per 15/S-5.11 above EIFS at stairs.
 - B. Updated tube beam elevations at (2) – stairs at south side of gym.
 - C. Noted detail 15/S-5.11 at an elevation of 30' – 0 3/8". Previously noted at 19' – 4" at perimeter of stair towers.
 - D. Shifted Grid A-A. Updated framing and added column brace at column A-6/A-A due to grid shift.
- F.66 Sheet S-2.43 – Roof Framing Plan – Part 3: Delete this sheet and add new Sheet S-2.43 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Added detail 5/S-5.16 along Grid A-6.
 - B. Shifted Grid A-A. Updated framing and added column brace at column A-6/A-A due to grid shift.
 - C. Added notes for GC field verification of existing beam & joist condition supporting (1)-new RTU & (1)-existing RTU for review of beam & joist reinforcing shown.
- F.67 Sheet S-3.21 – Slab-On-Grade Sections & Details: Delete this sheet and add new Sheet S-3.21 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Detail 8/S-3.21 – Clarified width required for thickened slab where interior non-load bearing CMU partitions are between 14' to 18' tall.
- F.68 Sheet S-3.31 – CMU Wall Sections & Details: Delete this sheet and add new Sheet S-3.31 dated Revised 02-27-20 and attached. Revisions include the following:
- A. CMU Wall Reinforcing Schedule – Update note 5 to include reference to 1/S-5.13.
- F.69 Sheet S-4.12 – Floor Framing Sections & Details: Delete this sheet and add new Sheet S-4.12 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Details 5/S-4.12 – Updated CMU wall note for top of wall bracing information.
- F.70 Sheet S-4.14 – Floor Framing Sections & Details: Delete this sheet and add new Sheet S-4.14 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Details 3, 4, 5, 7 & 8/S-4.14 – Deleted brick veneer relief bent plate & 8" depressed web block to coordinate with updated veneer relief bent plate elevation shown on S-2.42.
- F.71 Sheet S-4.15 – Floor Framing Sections & Details: Delete this sheet and add new Sheet S-4.15 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Details 3 & 10/S-4.15 – Deleted brick veneer relief bent plate & 8" depressed web block to coordinate with updated veneer relief bent plate elevation shown on S-2.42.
- F.72 Sheet S-5.11 – Roof Framing Sections & Details: Delete this sheet and add new Sheet S-5.11 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Detail 15/S-5.11 – Updated relief bent plate horizontal leg dimension to coordinate with architecture. Removed top of bent plate elevations and noted to see plan for bent plate elevations. Clarified detail applicable at 8" or 12" CMU locations.
- F.73 Sheet S-5.16 – Roof Framing Sections & Details: Delete this sheet and add new Sheet S-5.16 dated Revised 02-27-20 and attached. Revisions include the following:

- A. Detail 1/S-5.16 – Clarified that continuous bent plate at bottom of beam shall be continuous across pilasters beyond. Added relief bent plate at 46' – 4" elevation.
 - B. Added detail 5/S-5.16.
- F.74 Sheet S-5.17 – Roof Framing Sections & Details: Delete this sheet and add new Sheet S-5.17 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Detail 1/S-5.17 –Added brick relief bent plate at 43' – 0 3/8". Showed roof deck edge angle connection to CMU wall.
 - B. Detail 2/S-5.17 –Added brick relief bent plate at 46' – 4". Revised high roof deck edge angle to L4x4x3/8 & showed roof deck edge angle connection to CMU wall.
- F.75 Sheet S-5.18 – Roof Framing Sections & Details: Delete this sheet and add new Sheet S-5.18 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Detail 2/S-5.18 – Added kickers at low roof beam.
 - B. Detail 3/S-5.18 –Added brick relief bent plate at 30' – 0 3/8".
- F.76 Sheet S-5.19 – Roof Framing Sections & Details: Delete this sheet and add new Sheet S-5.19 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Detail 1/S-5.19 – Revised high roof deck edge angle to L4x4x3/8 & showed roof deck edge angle connection to CMU wall.
- F.77 Sheet S-5.22 – Roof Framing Sections & Details: Delete this sheet and add new Sheet S-5.22 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Detail 1/S-5.22 – Clarified steel plate thickness at beam web & connection detailing for steel beam to column, steel plate to steel beam, and steel channel reinforcing to existing base plate.
 - B. Detail 2/S-5.22 – Clarified steel beam to column and steel channel reinforcing to existing base plate connection detailing.
- F-78 Sheet P-1.23, Level 100 Floor Plan - Part 3 - Plumbing: Delete this sheet and add new Sheet P-1.23 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Update sanitary pipe.
- F-79 Sheet MD-1.20, Existing Gymnasium Bldg-Demo-Renov Plan-HVAC: Delete this sheet and add new Sheet MD-1.20 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Revised new sheet.
- F-80 Sheet M-1.22, Level 100 Floor Plan - Part 2 - HVAC: Delete this sheet and add new Sheet M-1.22 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Revised new sheet.
- F-81 Sheet M-2.22, HVAC Details: Delete this sheet and add new Sheet M-2.22 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Revised new sheet.
- F-82 Sheet M-2.3, HVAC Details & Sections: Delete this sheet and add new Sheet M-2.3 dated Revised 02-27-20 and attached. Revisions include the following:
- A. Revised new sheet.
- F-83 Sheet M-3.2, HVAC Schedules: Delete this sheet and add new Sheet M-3.2 dated Revised 02-27-20 and attached. Revisions include the following:

A. Revised new sheet.

F-84 Sheet DE-0.01, Site Plan - Electrical Enabling: Delete this sheet and add new Sheet DE-0.01 dated Revised 02-27-20 and attached. Revisions include the following:

A. Revised reference notes and service feeder routing.

F-85 Sheet DE-1.10, Lower Level Floor Plan - Electrical Enabling: Delete this sheet and add new Sheet DE-1.10 dated Revised 02-27-20 and attached. Revisions include the following:

A. Add General Note E.

F-86 Sheet DE-1.20, Level 000 Floor Plan - Electrical Enabling: Delete this sheet and add new Sheet DE-1.20 dated Revised 02-27-20 and attached. Revisions include the following:

A. Add note for scope of work within temporary classrooms.

F-87 Sheet DE-1.21, Level 000 Floor Plan - Electrical Enabling: Delete this sheet and add new Sheet DE-1.21 dated Revised 02-27-20 and attached. Revisions include the following:

A. Add note for scope of work within temporary classrooms.

F-88 Sheet DE-2.20, Level 000 Floor Plan - Intercom Enabling: Delete this sheet and add new Sheet DE-2.20 dated Revised 02-27-20 and attached. Revisions include the following:

A. Add note for scope of work within temporary classrooms.

F-89 Sheet DE-4.20, Level 000 Floor Plan - Data Enabling: Delete this sheet and add new Sheet DE-4.20 dated Revised 02-27-20 and attached. Revisions include the following:

A. Add note for scope of work within temporary classrooms.

F-90 Sheet E-0.01, Site Plan - Electrical: Delete this sheet and add new Sheet E-0.01 dated Revised 02-27-20 and attached. Revisions include the following:

A. Revised reference Notes and service feeder routing.

F-91 Sheet E-1.12, Level 000 Floor Plan - Part 2 - Lighting: Delete this sheet and add new Sheet E-1.12 dated Revised 02-27-20 and attached. Revisions include the following:

A. Added ACT in STOR 0434.

B. Added (6) lighting fixtures at exterior canopy.

F-92 Sheet E-1.23, Level 100 Floor Plan - Part 3 - Lighting: Delete this sheet and add new Sheet E-1.23 dated Revised 02-27-20 and attached. Revisions include the following:

A. Replaced (2) type "TD" fixtures with (2) type "TD2" fixtures in Auditorium.

B. Added (6) type "U" fixtures in Auditorium.

C. Added (5) type "T" fixtures in Auditorium Lobby.

F-93 Sheet E-1.32, Auditorium Theatrical Lighting Riser Diagram: Delete this sheet and add new Sheet E-1.32 dated Revised 02-27-20 and attached. Revisions include the following:

A. Revised Auditorium Riser Diagram.

F-94 Sheet E-1.35, Black Box Theater Riser Diagram: Delete this sheet and add new Sheet E-1.35 dated Revised 02-27-20 and attached. Revisions include the following:

A. Revised Blackbox Theater Riser Diagram.

F-95 Sheet E-2.12, Level 000 Floor Plan Part 2 - Power: Delete this sheet and add new Sheet E-2.12 dated Revised 02-27-20 and attached. Revisions include the following:

A. Added clearances around utility company transformer and revised screen wall.

F-96 Sheet E-2.23, Level 100 Floor Plan Part 3 - Power: Delete this sheet and add new Sheet E-2.23 dated Revised 02-27-20 and attached. Revisions include the following:

A. Revised sensor locations.

F-97 Sheet E-6.11, Electrical Schedules and Details: Delete this sheet and add new Sheet E-6.11 dated Revised 02-27-20 and attached. Revisions include the following:

A. Added fixture types "T" and "TD2" to fixture schedules.

B. Added dimmer switch to Legend.

F-98 Sheet E-6.13, Electrical Schedules: Delete this sheet and add new Sheet E-6.13 dated Revised 02-27-20 and attached. Revisions include the following:

A. Added additional spare breakers in panel LA.

G. OTHER CHANGES AS SET FORTH: {Describe other changes, if any, not covered by Items A through F.}

G-1 SUBSTITUTION REQUESTS:

A. SECTION 09560, Wood Gymnasium Flooring System: Robbins Sports Surfaces/ Robbins Inc.'s acceptable product is changed from "Defender" to "Eclipse C, with thickness of subfloor or strip flooring increased by 1/4" to align with 2 1/4" slab depression".

B. SECTION 09624, Resilient Athletic Surfacing: Robbins Sports Surfaces/ Robbins Inc.'s acceptable product is changed from "Pulastic Classic Flooring System" to "Strata - Sports Plus (7+2) Flooring System".

C. SECTION 10500, Metal Lockers: LockersMFG, All-Welded Series Metal Lockers are approved as an acceptable product for Paragraph 2.1, Perforated Athletic Metal Lockers and for Paragraph 2.2, Locker Benches, subject to compliance with specified requirements.

D. SECTION 12665, Telescoping Bleachers: Sheridan Seating, Inc., M200 Telescopic Bleachers, is approved as an acceptable product subject to compliance with specified requirements.

E. THE FOLLOWING SUBSTITUTION REQUESTS ARE NOT APPROVED:

1. Section 09561 - Robbins, Air Channel Star is NOT approved as a substitute for the specified Robbins system because its thickness of 2 3/4" will not align with the existing stage floor system thickness of 3 1/4".
2. Section 10400, Identifying Devices: Avalis Wayfinding Solutions is not approved as an acceptable Manufacturer for Interior Room and Directional Signs.

G-2 RFI QUESTIONS & RESPONSES:

A. Question (Evergreen RFI 1, Question 1): We understood from the pre-proposal conference that the teacher parking adjacent to the tennis courts was to be milled and resurfaced.

However, we are unable to locate any requirements within the contract documents for repair of this existing asphalt. From our site visit it is apparent that this asphalt paving is already in poor condition (alligating and cracking throughout the entire paved area). Please confirm that no repairs are to be made to this paving.

Answer: The teacher parking lot is to be sealed and restriped as indicated in the Civil drawings. Architectural Site Plan on Sheet AS-1.01 is revised by Addendum 4 to coordinate.

- B. Question (Evergreen RFI 1, Question 2): Site plan C-200 indicates that we are to reinstall the existing tennis court nets upon completion of the resurfacing. However, the architectural site plan (AS-1.01) indicates new nets are to be provided. Please clarify which is correct.
Answer: Tennis court nets are to be replaced. C200 is revised by Addendum 4 to coordinate.
- C. Question (Evergreen RFI 1, Question 3): C-180 indicates that a telephone communication box is to be relocated outside the limits of the new asphalt paving. Please confirm that Fulton County Schools will pay any fees to AT&T for the relocation of these utilities.
Answer: Costs for relocation of AT&T scope will be paid by Fulton County Schools directly.
- D. Question (Evergreen RFI 1, Question 4): The asbestos survey does not provide any quantities of the asbestos containing materials within the existing building. From the report, all asbestos quantities are indicated as Unknown. Without this information, we are unable to properly estimate how much asbestos containing material will be encountered and abated. Please provide supplemental information to the report or stipulate an allowance to be reconciled once the asbestos can be quantified.
Answer: Sheet AP-2.00 and Section 02080 are revised by Addendum 4. Abatement in construction contract is limited to areas specifically identified as containing asbestos materials in the S&ME, Inc. report included in Section 02080, and as clarified on Sheet AP-2.00. Additional investigations and quantifications by S&ME will be conducted once the building is unoccupied in Summer 2020. The cost for removal of any materials identified in this subsequent investigation will be handled by change order to the contract.
- E. Question (Evergreen RFI 1, Question 5): Please confirm that Fulton County Schools will be responsible for all water meter, tap, and impact fees (including sewer connection fees).
Answer: The project does not include new taps for water or sewer, so there should be no fees. The sewer demand is not increasing, so there should be no fees related to that either. If any fees are required, they will be paid by Fulton County Schools directly.
- F. Question (Evergreen RFI 1, Question 6): Reference sheet C-300: General Notes indicates that all topsoil shall be removed from site. And suitable screened topsoil shall be imported. Please confirm this is correct.
Answer: Confirmed.
- G. Question (Evergreen RFI 1, Question 7): Please confirm that the civil engineer will provide the hydrology report required for certificate of occupancy.
Answer: Contractor to provide and pay for as-built hydrology report as part of as-builts. BLP would provide for analysis and required reports/documentation for City of Sandy Springs for \$1,500.
- H. Question (Evergreen RFI 1, Question 8): C-702 indicates a detail for a trench drain. However, we are unable to locate any trench drains on the project.
Answer: See west side of new gym for pre-sloped drainage channel along portion of Wall 'D'.

- I. Question (Evergreen RFI 1, Question 9): Drawing C-500 indicates that a maintenance bond will be provided to the City of Sandy Springs in order to obtain a Certificate of Occupancy. Please confirm that FCS will provide this maintenance bond.
Answer: Fulton County Schools will provide this maintenance bond.
- J. Question (Evergreen RFI 1, Question 10): AS-1.11 calls for an abrasive aggregate finish on the site stairs. We are unable to locate any specifications for the abrasive aggregate finish. Please clarify.
Answer: Abrasive aggregate finish is specified in Section 03350, Paragraph 2.2, Slip-resistant Treatment.
- K. Question (Evergreen RFI 1, Question 11): The existing theatre specifies for the existing acoustical cloud ceilings to remain. However, the electrical plans call for new light fixtures. We are unable to determine any way to rough-in, wire, and install these new lights with the existing acoustical clouds to remain. Please clarify this requirement.
Answer: There should be no reason to remove the existing clouds. They are constructed of gypsum board on cold formed framing with the gypsum board turned up vertically along the sides approximately 6". New lighting will replace existing on a one for one basis, in existing locations. The two rows of light fixtures indicated within the cloud should be accessible from below, from the side using a lift, or from the catwalk above. The remaining fixtures are in open areas and accessible from below. New low voltage dimmer wiring can be pulled in the existing conduit to the fixtures in the open areas and exposed, daisy chained between the fixtures located in the cloud..
- L. Question (Evergreen RFI 1, Question 12): Reference A-9.70: Please provide a specification for the carpet on the wood shelves.
Answer: Carpet on wood shelves is to be product listed on Sheet A-9.70 or approved equal. Carpet is to be glued in place with adhesive as recommended by manufacturer with edges stapled.
- M. Question (Evergreen RFI 1, Question 13): Reference sheet C-320: There is a note in the SW corner of the new gym calling for 12" HDPE at 1%. However, the note is not pointing to anything. Please clarify.
Answer: Note is removed. See Addendum 4.
- N. Question (Evergreen RFI 1, Question 14): Reference sheet C-300: along the south property line adjacent to I-285, the existing curb is to remain. This is the existing curb that runs along the south emergency access drive. The curb is in poor condition currently and will likely be gone after construction is complete. Please confirm this existing curb should be remove and replaced with a new curb.
Answer: Curb is removed and replaced with flume. See Addendum 4.
- O. Question (Evergreen RFI 1, Question 15): The specifications table of contents lists spec section 02739 – Full Depth Asphalt Reclamation. However, this section is not included within our project manual. Please confirm that this section should be included.
Answer: There is no Section 02739. Table of Contents revised in Addendum 4.

- P. Question (Carrol Daniel RFI 12): Reference Drawing A-2.57 and A-2.58. Are all the acoustical panels in the Auditorium Type 2 Sound Absorbing Panels as indicated in the specification?
Answer: Yes
- Q. Question (Gilbane, RFI 1, Question 1): DA-1.10 shows Demolition Note D-05 at the Lighting Control Room (1491), Lighting/Audio Control (1491.1), and Restrooms (1482 and 1484). The finished floor plan, A-9.23 shows these areas to have existing flooring. Please advise as to whether the flooring is existing to remain at the above locations.
Answer: Sheet DA-1.10 revised by Addendum 4 to delete Note D-05 from Restrooms 1482 and 1484; and revise scope of work in Control Room 1491 and Lighting/ Audio Control Room 1491.1 to show that VCT is to remain, but carpet, stair treads/ risers/ stringers and base are to be replaced. Sheet A-9.23 finishes in rooms 1491 and 1491.1 revised by Addendum 4 to reflect these changes.
- R. Question (Gilbane, RFI 1, Question 2): DA-1.10 shows Demolition Note D-05 at the Stage. A-2.23A calls for: "Existing wood stage flooring installed over...Existing wood floor to be refinished and base replaced". The finish floor plan, A-9.23, shows the stage to have existing wood flooring. Please advise as to the requisite flooring scope at the stage.
Answer: Stage area will have a combination of flooring materials – existing wood flooring to be refinished, new Wood Auditorium Flooring and VCT. Sheet A-9.23 revised in Addendum 4 to reflect these corrections.
- S. Question (Gilbane, RFI 1, Question 3): DA-1.10 shows Demolition Note D-05 at the Scene Const. room. The finish plan, A-9.23, does not call out a finish for this room, but shows transitions for existing wood flooring. A-2.23A calls for "Existing concrete slab on grade with new VCT flooring". Please advise which is the intended flooring scope at this location.
Answer: Sheet A-9.23 revised in Addendum 4 for new VCT flooring.
- T. Question (Gilbane, RFI Question 4): A-2.23A shows the wall tag, "G07", at several locations along the wall separating the Auditorium Lobby and the Auditorium. Please advise as to the partition type which corresponds to "G07".
Answer: Changed to "G1E" in Addendum 3.
- U. Question (Gilbane, RFI Question 5): Wall Tag M8D is called out at locations in which the rooms it partitions both have open to structure ceilings (i.e. between Storage 0434 and 0435). The Partition Schedule shows M8D to run a minimum of (2) courses above the ceiling and have Type G4D extend to structure. Please advise as to the intent when this partition type is at locations with no ceilings.
Answer: ACT ceiling added to Storage 0434 and 0435.
- V. Question (Gilbane, RFI Question 6): Please provide wall sections 3/A-6.37 and 4/A-6.37 as called out on A-2.23A.
Answer: Provided in Addendum 3.
- W. Question (Gilbane, RFI Question 7): Please provide a specification for VCT type two through six.
Answer: See Appendix A.2, Interior Finish Material List.

- X. Question (Gilbane, RFI Question 8): Per the miscellaneous accessories key on Sheet A2.53, the theater projection screen (G6t) is called out to be 20'x15'. However, the specs call out a screen size of 10'Wx10'H with an 8' drop header strip fabric. What are the correct dimensions of the projection screen in the Auditorium?
Answer: Provide a 12' x 16' motorized screen and provide additional drop header to set bottom of screen 2'-0" above stage floor. Specification and drawings Updated in Addendum 4.
- Y. Question (Gilbane, RFI Question 9): A-2.11A calls for a "PR 12'-0" x 6'-0" H. Ornamental Fencing Gate". The opening shown for said gate is roughly 25'-6" wide. Please confirm a 12' wide gate is desired at this location.
Answer: Dumpster location revised as well as gate width. See 10/AS-1.11 issued in Addendum 4.
- Z. Question (Winter Construction, RFI 2, Question 1): Please reference detail 1/A-6.35. Please confirm it is acceptable to revise the referenced detail to concrete turndowns in lieu of bringing masonry down to footings. If acceptable, please provide detail.
Answer: Leave as shown.
- AA. Question (Winter Construction, RFI 2, Question 3): Please confirm there is no page limit allowed on the proposal.
Answer: No page limit.
- BB. Question (Winter Construction, RFI 2, Question 4): Please reference specification section 0572-2, Products 2.0, Manufacturers. The ornamental fence that is specified is Ameristar Echelon II "4-rail" Majestic. The current ornamental fence on site is a 2-rail Majestic. Please confirm Majestic is an acceptable manufacturer.
Answer: No, Ornamental Metal Fencing is to be provided as specified.
- CC. Question (Winter Construction, RFI 2, Question 5): On page C- 200, the south entrance off Raider Drive is showing a 36-foot double drive gate. The maximum gate that Ameristar will manufacture in Echelon II is a 28-foot double drive. Please clarify if a 28-foot double drive gate is acceptable.
Answer: Gate is revised in Addendum 4 to be a double swing security gate instead of an ornamental metal fencing gate.
- DD. Question (Winter Construction, RFI 2, Question 6): Per details on sheet AS-1.02, please advise on what the colored concrete mix is.
Answer: Colored Concrete note removed from AS-1.02 details in Addendum 4.

END OF ADDENDUM NO. 4