



Appoquinimink School District
THE WORLD IS OUR CAMPUS

STATE OF DELAWARE
Appoquinimink School District

March 20, 2018

TO: ALL OFFERORS

FROM: Bob Hershey

SUBJECT: ADDENDUM TO REQUEST FOR PROPOSAL NO. 4:
Appoquinimink School District
Fairview Campus New Middle School and High School
Bid Package D

ADDENDUM NO. 4

TO

APPOQUINIMINK SCHOOL DISTRICT
FAIRVIEW CAMPUS NEW MIDDLE SCHOOL AND HIGH SCHOOL
BID PACKAGE 'C/D'
TOWNSEND, DELAWARE

The bid due date for Bid Package 'C' remains unchanged.
Bids are being received until 2:00 p.m. on Tuesday, March 27, 2018.

The bid due date for Bid Package 'D' remains unchanged.
Bids are being received until 2:00 p.m. on Tuesday, April 10, 2018.

NOTICE: Attach this addendum to the project manual for this project. It modifies and becomes a part of the contract documents. Work for materials not specifically mentioned herein are to be described in the main body of the specifications and as shown on the drawings. Bidders shall acknowledge receipt of this addendum on the space provided on the Bid Form. Failure to do so may subject the bidder to disqualification.

The contract documents for the above referenced project are amended as follows:

GENERAL CLARIFICATIONS:

1. All general labor and material warranties from each contractor and subcontractor are to be effective for a minimum of two-years after substantial completion.
2. A complete scaffolding system is being provided in the auditorium by Contract D-25 for all contractors to utilize for access to the ceiling, balconies, catwalks, etc.

QUESTIONS AND ANSWERS:

99. Sheet G-100 : Heights are missing from the building data section.
 - a. Will be provided. See Addendum No 4.
100. Sheet G-100 : need a legend for rated wall types shown in Details D4 & G4
 - a. The purpose of Details D4 and G4 is to indicate occupancies, locations and separations of Building Areas that are tabulated on adjacent table. Wall types for these separations are called out on G-111 and G-112
101. Sheet G-111 : It is difficult to tell the difference between the different fire partition types in the legend vs floor plans. Please clarify.
 - a. Agreed, legend graphics will be cleaned up. See Addendum No 4.
Recommend also viewing and plotting this sheet in color.
102. Sheet A-001 : General note 8 refers to sheets G-101 and G-102 for fire rated information. This should reference G-111 and G-112
 - a. Corrected. See Addendum No 2
103. Sheet A-001 : General Notes 2 and 9 are identical.
 - a. Note 9 deleted. See Addendum No 2.
104. Sheet A-003 : Sealant is shown at the bottom of all partitions. Is this required for all partitions or just the acoustical or fire rated partitions?
 - a. Yes, provide at all partitions
105. Sheet A-003 : General note 7 is incorrect. Should reference G-111 and G-112.
 - a. Corrected - See Addendum No 4.

106. Sheet A-003 : Partition Type 11-B, D, and E call for 4" or 6" insulation. Where and how is this to be installed
- a. See Addendum No 4
107. Sheet A-111 : General note 4 is incorrect. Should reference G-111 and G-112.
- a. Corrected. See Addendum No 4.
108. Sheet A-111 : Is general note 14 reflected on the structural plans?
- a. Note will be deleted. See Addendum No 4.
109. Sheet A-112 : The storefronts in rooms A101 and A102 are missing designations and an elevation is not provided.
- a. See Addendum No 4
110. Sheet A-116 : Vision Panels VP7 and VP10 are shown in the lab areas. Sheet A-603 only shows VP1 - VP4. Please provide details for these new vision panels.
- a. See Sheet A-603 issued with Addendum No 2. See also floor plans issued with Addendum No 4 for revised vision panel tags.
111. Sheet A-116 : Kiln B118 - the label shows 12.1 (which is for training tables). Should this be 12.5? Also, the location the kilns are shown in the room does not seem to match the mechanical design for the exhaust system.
- a. Corrected. See Addendum No 4. Kiln locations are correct on the architectural drawings, which reduces the length of exhaust ductwork. Coordinate mechanical ductwork layout.
112. Sheet A-116 : Please provide an elevation for the Storefront frames at Doors B101 and B101L.
- a. B101: See Addendum No 4. B101L: this is a hollow metal frame with a sidelight.
113. Sheet A-116 : Elevations E4 & E5 on Sheet A-405 call for check-in desk and shelf with metal brackets. These are shown to be installed in a glass storefront. How are these to coordinate with the storefront and how is the shelf to be supported (where are metal brackets anchored)? Also, there is no opening shown in the storefront elevation for this pass-thru window.

- a. There is a low wall below this portion of storefront. See Addendum 4 for revised storefront elevation.
114. Sheet A-116 : A number of panelboards are shown in Storage B102L. Does this need to be reclassified as an electrical room? Do the walls of this room need to be fire rated and is the door allowed to open in to the room?
- a. No rating or door swing changes are required.
115. Sheet A-116 : Office B101K shows vision panel VP7. Please provide a detail for this window on sheet A-603.
- a. See Addendum 4 and Sheet A-603 issued with Addendum 2
116. Sheet A-117 : Classroom B142 has the corridor wall inset into the room. This does not occur in any other classrooms in this wing. Is this correct?
- a. No - see Addendum No 4 for revised plan configuration.
117. Sheet A-404 : Elevation missing for storefront at A101L.
- a. This is a hollow metal door frame with a sidelight. (see Door Schedule)
118. Sheet A-405 : Rooms B101A and B101B show VP4 as 3' wide. The detail on A-603 shows VP4 as 5' wide. Please coordinate. Also, the wall cabinets in B101B will conflict with the vision panel where it is shown.
- a. These are now doors with sidelights. See door schedule and Addendum No 4.
119. Sheet A-421 - A425 : Provide detail to show ceramic tile surrounds at mirrors, switches, dryers, etc which is half in the wainscot tile height and half out.
- a. At mirrors in wainscot provide painted wood blocking to match wall color in the same thickness as the porcelain tile; at switches, dryers, etc provide a bullnose tile surround
120. Sheet A-484 : What is the elevation call-out PRES-101.C?
- a. This will be deleted - see Addendum No 4
121. Sheet A-492 : CMU partitions are shown under the mid-stair landing in Stairs B and C. What is the dimension of the access panels? What additional fire protection is required in this room and is it reflected on the fire protection plans?

- a. See Addendum No 4. Provide fire protection per NFPA 13. Note that this is a noncombustible space without storage.
122. Sheet A-492 : The shared wall between Stairs B and C and their adjacent rooms is shown as wall type 11C. Wall type 11C is not a fire rated assembly. Does this wall need to be fire rated?
- a. Correct - stair tower walls need to be 1 hour rated. Change to Partition Type 11CF. See Addendum No 4.
123. A-492 : Detail D1 shows the front wall of the stair C bench as CMU. Shouldn't this be drywall to match the design of Stair B? Please call out the detail in the stair C floor plan.
- a. Front wall of bench is gypsum board. See revised Sheet A-492 in Addendum No 4.
124. Spec Section 101101 : Includes product data for corridor tack strips. None are shown on the drawings. Please provide a detail for how and where these are to be installed. In addition, the specs conflict themselves in asking for an allowance of 2000 lf of tack strips, but then calls for 2 rows in all corridors. Please clarify the quantity and show a typical detail in the drawings.
- a. See addendum No 4 for clarification of Section 101101. Locations will be determined in the field.
125. Please provide a more detailed layout for interior aluminum frame D6 on A-613 at B102B Check-In to show how the counter is incorporated into the storefront system. Please clarify which contract is responsible for the transaction window and counter. Please provide specification as well.
- a. See Addendum 4 for revised storefront elevation.
126. Door B104 is listed as a wood door with a aluminum frame. No aluminum frame type can be located. Please clarify.
- a. See Addendum No 4 for aluminum frame elevation.
127. Provide missing vision panel types 5-10 on A603.
- a. See A-603 issued with Addendum No 2.

128. Please confirm location and window types of the acoustically rated control room windows in specification 085674
- a. These are the windows between Control Room C101B and Auditorium and Control Room C205 and Black Box.
129. Per window spec 085113, unless your providing the basis of design window, they want panning profiles from other manufactures reviewed 10 days prior to the bid for acceptance. Please see the attached full list of panning profiles from EFCO for selection.
- a. Received.
130. Drawings E-135, E-136, and E-145 show a symbol in several classrooms (Rooms B110, B125, B127, etc) that is an "R" in a circle. What does this symbol represent?
- a. See Addendum #2.
131. Drawing E-145 (Rooms B202, B227, etc) contains a similar symbol, except it is a "P" in a circle. What does this symbol represent?
- a. See Addendum #2
132. Drawing: S002 Note C11 calls for the Slabs on deck to be poured with Light weight concrete. Note ST. 15.1 and 15.5 call for normal weight. Drawing: S003 Roof/Floor Construction Floor Type S2 and S3 call for Normal weight Concrete. Please advise what type of concrete we should bid.
- a. Provide Lightweight concrete (Slab Type S2A - See Addendum #4) at Area C 2nd floor framing only. Refer to Arch'l drawings for location of required 1-hour rating locations.
133. Will masonry control joints in fire rated walls be required to fire caulk?
- a. Yes. See detail on Sheet A-003.
134. Can a single line be provided for clarity showing exactly which feeders to include in Bid Pack C?
- a. Bid Pack C owns all conduit and feeders indicated on drawings E-501 thru E-503 along with conduits and feeders to termination point as noted "NOTE 1" on drawing E-502
135. Please see the attached alternate lighting fixture package for approval for the Fairview Campus project. Please let us know if this will be acceptable.

- a. See addendum #3.
136. Atlanta Custom Fabricators (ACF) is our commercial kitchen fabricator. Their website is www.atlantacustomfab.com and they are NSF certified, <http://info.nsf.org/Certified/Common/Company.asp?CompanyName=atlanta+kit chen&x=12&y=11>. ASF's resume is also attached. Is ACF acceptable as a fabricator for the project?
- a. Approved, provided they (ACF) abide by our standards per the CD set
137. There was one specific area we were interested in possibly bidding on, but I can't see the specs that would describe it. In Bid Pac C, back in January edition, it was shown in the spec index pages, in Division 10, Spec 105626 Manual mobile storage shelving. The system could still be found on drawing A-113, Room C-128 Music Library in latest postings. But the actual specs seem to have not be included once you scrolled through all the other Division 10 category specs. The addendums posted since January do not indicated it has been deleted as a requirement, or being considered as a bid alternate. Is it possible more information can be provided on this?
- a. Mobile shelving is an FF&E item. Section 105626 has not been included in Project Manual.
138. Spec section 098400 Acoustic Room Components, Please clarify what part of this is by C-12 as this is also listed in contract D-30
- a. Contracts C-12 and D-25 are responsible for coordination with the acoustical room components installations. Acoustical Room Components will be supplied and installed by Contracts D-30 and D-31. Fabric covered acoustical panels, cementitious wood fiber acoustical wall units, perforated plastic laminate veneer panels, and Corrugated Acoustical Metal Wall Panels will be supplied and installed by Contract D-30 : Acoustical Ceilings & Wall Panels. Barrel Ceiling Sound Diffuser Panels will be supplied and installed by Contract D-31 : Specialty Ceilings.
139. Please review A-002 Exterior wall types and confirm that plywood is to be provided at exterior wall for EW7, other walls of similar construction are

indicating Gypsum sheathing and the hatching seems to indicate gypsum, not plywood.

a. See Addendum No 4.

140. There are numerous exterior canopies, columns etc. Do any of these get fireproofing? If so which ones etc.?

a. Yes. See G-0100 in Addendum No 4.

141. Drawing S002 item C-11 lists all concrete as lightweight. The floor construction schedule on S003 lists concrete as normal weight . Which is correct? The floor slabs (type S2) are listed as 3" NW concrete on 2" deck. This condition will not meet the UL requirement for 1hour rating unless the floor decks get sprayed. Please confirm that the floor decks are to be sprayed.

a. See Addendum No 4 for floor slabs to be changed to lightweight concrete.

142. See drawing S112. There are columns shown at A.O and C.2, and at C.C5 and C.2, and another at A.41 and C.C5 that are not identified.

a. Column at C.3 / C.C to be type 'C6'. Other columns stated are type 'C3'.

143. Specification section 078123—3.07 lists the tube steel columns and tube steel beams in Area "C" to receive Intumescent FP. Please confirm that no other steel requires Intumescent coating.

a. Exposed steel located in Area C that requires the 1-hour fire rating to receive Intumescent FP. Coordinate with Arch'l.

144. There are several columns not sized on drawing S113 along column lines C.15 and C.20. (This occurs in other locations also).

a. See Partial Plans on Drawing S301 for additional information.

145. At the roof openings related to the roof top units (see S122) there is a designation for "RL". What is this member?

a. See Note #28 on Drawing S131.

146. The schedule for the decks shown on S003 lists the D1 roof deck as “painted”. Please confirm the deck will not have paint on it at the time it is fireproofed.
- Confirmed - All deck & steel that will contain fireproofing should be unpainted.
147. The same schedule for D2 shows acoustical roof deck painted. Please confirm that no fireproofing of the acoustical deck is required.
- See arch'l drawings for 1-hour fire rated locations.
148. Do any areas meet the 20 foot rule for fireproofing? If so which areas can be excluded?
- Yes. See architectural and structural drawings for heights of roof structure relative to floor below. Areas where these conditions can occur (All in Area 'C') include: Stage, Auditorium, Studio Theater, Chorus, Band, and Orchestra Rooms, and portions of the Lobby.
149. Deck type D3 is fiberglass grating. Does any steel supporting the grating get fireproofed? If so what UL Design is to be used?
- No D3 deck areas to receive spray fireproofing.
150. What is the floor schedule for the upper balcony in Area “C”?
- Flooring to be RSP-1 as referenced on Drawing I-001, with RB-1 rubber cove base and P-1 on the walls; the finish plans will be updated to reflect those material selections
151. Is all the deck on drawing S124 roof deck?
- Yes - All D1 designation.
152. Is all deck on S125 floor deck?
- S2 type deck at elevated second floor deck areas and D1 deck at roof deck areas - as indicated on plan.
153. We are proposing an alternate lighting fixture package. Please see attached and let us know if this will be acceptable.
- Refer to addendum #3 revised note 1 in lighting schedule.

154. All of the science rooms seem to have a wall of plam casework on the wall adjacent to the hallway according to the elevations. The finish schedule calls ONLY for wood and epoxy tops in these rooms. Please verify which is correct. Please also confirm these elevations are in Contract D28 and NOT in D42. Example: Room A114 elevation A1/A402. Please clarify
- a. All casework in Science rooms have wood with epoxy tops EXCEPT the typical classroom wall casework along the corridor wall with the Teachers wardrobe, etc (Refer to G4 & G6/A401 for typical classroom wall casework) which is to be laminate. Science casework (wood with epoxy tops) is to be provided by Contract D-42 : Scientific Casework. Typical classroom wall casework (P-lam) is to be provided by Contract D-28 : Casework & Millwork.
155. If these elevations in question are to be wood to match the rest of the casework, please clarify if the countertops are plam or epoxy.
- a. See response to RFI #154.
156. Drawing scales are missing from structural S501 thru S530 drawings? Please provide.
- a. Typically $3/4" = 1'-0"$, however scaling of drawings should not be used.
157. Elevation "A" (see detail 2 on S202) shows a braced frame . Is this to be fireproofed? If so, how are we to treat the $1-1/2"$ diagonal bars?
- a. See Arch'l drawing for 1-hour fire rated areas.
158. See drawing S128. There are beams shown along column lines D.20 and E.1 between E.C and E.E which have no size shown. What are they?
- a. W16x26 at both locations.
159. Are all the manholes (Comm & Primery) the same 48"x48" as detailed in the spec?
- a. Correct
160. Will the EC for Bid Pack C be responsible for installing the Culinary 3/4 subpanel provided by others?
- a. Refer to upcoming addendum #5. Yes
161. Can a feeder size be provided for the Culinary 3/4 subpanel shown on Drawing E-502?

- a. Refer to upcoming addendum #5. 4 #1 + #8G - 1 1/2"C
162. Can elevator #3 be clarified? Is it fed out of MDP-PAC or MDP-MS? Drawings E502 and E504.
- a. Refer to upcoming addendum #5. ELEV-1 fed from MDP-MS, ELRV-2 fed from MDP-HS, ELEV-3 fed from MDP-PAC and ELEV-4 fed from panel PLS-5.
163. Please provide a feeder number for Panel MP-HS shown on Drawing E-503.
- a. Refer to upcoming addendum #5, (6) 4" conduits each with 4#500 mcm + 250 mcm Gnd
164. Please provide a feeder number for Panel HRP-2(2) shown on Drawing E-503.
- a. Refer to upcoming addendum #5. Circle #4
165. On Drawing E-151, by Old State Road, the primary duct bank is shown as existing. On E-501, the single line shows this duct bank as new. Please clarify.
- a. Refer to addendum #3
166. 26.0740.2.3.B references Caddy Cat trax, which has been discontinued. Are J hooks and acceptable alternate for horizontal cable distribution?
- a. Refer to upcoming addendum #5. Legrand Cablofil wire mesh system
167. Reference drawing E-151, underground comm ductbank from ex comm manhole #6 to comm manhole #7. This ductbank is labeled both "Ductbank A" and "Ductbank B", which is correct?
- a. Refer to addendum #3
168. See drawing S131 detail 2. The roof framing plan shows the framing as light gage steel. Is this roof to be fireproofed? If so, what UL Design is to be used?
- a. See arch'l drawings for location of 1-hour fire rated areas.
169. Detail 7 on S516 shows lower roof area and the sloped roof areas. The steel under the sloped areas does not have roof deck. Please clarify how the condition is to be fireproofed?
- a. Roof deck is located here - just not shown in section. Refer to plan.

170. See details 1 and 2 on S514. These details show roof deck with no insulation. Please confirm there is 0" of insulation on the roof decks?(This will dramatically increase the FP thickness on the deck). These details show a tube steel on top of the beam supporting the light gage truss. Is there a second tube not shown (at the back side of the mansard?). Does this tube need to be fireproofed? If so how?
- a. Refer to arch'l drawings for location of insulation. Typically, there will be roof insulation.
171. See drawing S136 detail 4. Does any of the Cupola steel post ups and framing need fireproofing?
- a. No need to be fire proofed
172. See detail 3 on S136. Does the tube steel framing at the light well need FP? If so what type? The posts at this detail are not sized?
- a. Refer to Arch'l drawings for required areas needing 1-hour ratings. Posts are indicated at main roof plan area as Post Ups.
173. See note 29 on S136. Does this light support steel need FP?
- a. Refer to Arch'l drawings for required areas needing 1-hour ratings.

MODIFICATIONS TO SPECIFICATIONS:

- 1) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-06 : Elevated Concrete
 - a. Page 8 – Bullet #14 – DELETE “Mechanical” and REPLACE with “Plumbing”
- 2) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-07 : Masonry (High School & Gymnasium)
 - a. Page 10 – Technical Specification Sections – ADD “Section 044301 Stone Masonry Veneer”
 - b. Page 10 – Bullet #2 – ADD “Stone Masonry Veneer” to the list of items to be provided.
 - c. Page 10 – Bullet #4 – DELETE “Provide spray polyurethane foam insulating air barrier” and REPLACE with “Provide spray polyurethane foam insulating air barrier applied behind vertical brick and stone surfaces and over CMU back-up and exterior sheathing board. This includes all exterior sheathing, whether behind masonry or not”
 - d. Page 11 – Bullet #17 – DELETE “firesafing” and REPLACE with “fire stopping”

- 3) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-08 : Structural Steel & Misc Metals (High School & Gymnasium)
 - a. Page 13 – Technical Specification Sections – ADD “Framing” to the end of Section 052100 Steel Joists.
 - b. Page 13 – Bullet #5 – ADD “as required to meet OSHA requirements.”
- 4) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-10 : EPDM Roofing
 - a. Page 19 – Technical Specification Sections – DELETE “Section 075400 Thermoplastic Membrane Roofing”
 - b. Page 19 – Bullet #1 – DELETE “and thermoplastic”
 - c. Page 19 – Bullet #4 – DELETE “Mechanical” and REPLACE with “Plumbing”
- 5) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-11 : Asphalt Shingle and Standing Seam Roofing
 - a. Page 21 – Technical Specification Sections – ADD “Section 077123 Manufactured Gutters and Downspouts”
 - b. Page 22 – ADD Bullet #17 – “Provide engineered drawings for metal roof panels as specified.”
- 6) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-12 : Metal Studs & Drywall (High School & Gymnasium)
 - a. Page 23 – Technical Specification Sections – DELETE “Section 092700 Glass-Fiber-Reinforced Gypsum Fabrications”
 - b. Page 23 – Technical Specification Sections – DELETE “Section 090600 Finish Schedule”
 - c. Page 23 – Technical Specification Sections – DELETE “Section 092210 Non-Load Bearing Wall Framing”
 - d. Page 23 – Technical Specification Sections – DELETE “Section 092900 Gypsum Board”
 - e. Page 24 – Bullet #15 – DELETE “firesafing” and REPLACE with “fire stopping”
- 7) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-13 : Glass & Glazing (High School & Gymnasium)
 - a. Page 26 – Technical Specification Sections – DELETE “Section 084415 Exterior Glazed Polycarbonate Curtain Wall System”
 - b. Page 28 – ADD Bullet #31 – “Provide delegated design, data and submittal information related to the Scope of this Contract signed and sealed by a Professional Engineer as required by the Contract Documents.”
- 8) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-14 : Joint Sealants

- a. Page 29 – Technical Specification Sections – DELETE “Section 099000 Paints and Coatings”
- 9) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-15 : Metal Wall Panels
- a. Page 31 – Technical Specification Sections – DELETE “Section 072100 Thermal Insulation”
 - b. Page 32 – ADD Bullet #20 – “Provide metal wall panels and zee furring channels at Field House. Drawings and details for the Field House construction are included in the Bid Package ‘E’ documents.”
- 10) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-16: Kitchen Equipment
- a. Page 33 – Technical Specification Sections – DELETE “Section 110600 Equipment Schedule”
 - b. Page 34 – Bullet #16 – ADD “Provide fire stopping of any penetrations created through smoke and fire partitions.”
- 11) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-17: Elevators
- a. Page 36 – Technical Specification Sections – DELETE “Section 142450 Limited Use Limited Application (LULA)”
 - b. Page 36 – Technical Specification Sections – ADD “Section 142100 Machine Room-Less (MRL) Traction Elevators”
 - c. Page 36 – DELETE Bullet #2 “Provide limited use limited application lifts complete throughout all new primary structures (high school, performing arts center, middle school).”
- 12) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-18: Plumbing
- a. Page 38 – Bullet #7 – DELETE “firesafing” and REPLACE with “fire stopping”
- 13) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-19: Mechanical
- a. Page 42 – Bullet #10 – DELETE “firesafing” and REPLACE with “fire stopping”
- 14) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-20: Fire Protection
- a. Page 45 – Bullet #7 – DELETE “firesafing” and REPLACE with “fire stopping”
- 15) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-21: Electrical

- a. Page 49 – Bullet #13 – DELETE “firesafing” and REPLACE with “fire stopping”
 - b. Page 50 – Bullet #27 – DELETE “cafetorium” and REPLACE with “cafeteria”
 - c. Page 50 – Bullet #27 – DELETE “the Carpentry & General Works contractor.” and REPLACE with “others”
- 16) SPECIFICATION SECTION 101101 - VISUAL DISPLAY BOARDS AND DISPLAY CASES
Page 101101-2, Article 2.02, Paragraph D :
Delete subparagraph 4.

MODIFICATIONS TO DRAWINGS:

1) Architectural Drawings

- a. DRAWING G-100: Delete Drawing G-100, and replace with Drawing G-100, Revision 2, dated 03/19/2018, attached to this Addendum.
- b. DRAWING G-111: Delete Drawing G-111, and replace with Drawing G-111, Revision 2, dated 03/19/2018, attached to this Addendum.
- c. DRAWING G-112: Delete Drawing G-112, and replace with Drawing G-112, Revision 2, dated 03/19/2018, attached to this Addendum.
- d. DRAWING A002:
 - At Wall Types EW7 and EW8:
 - 1. Delete Note: 5/8” PLYWOOD SHEATHING
 - 2. Replace with: 5/8” EXTERIOR GYPSUM BOARD SHEATHING
 - At Wall Type EW7:
 - 1. Add designations EW7.B and EW7.C to wall type EW7:
 - a. EW7: Metal Wall Panel Type 1
 - b. EW7B: Metal Wall Panel Type 2
 - c. EW7C: Metal Wall Panel Type 3
- e. DRAWING A003:
 - PARTITION TYPE NOTES:
 - 1. Change Note 7 to read:
 - 7. SEE SHEETS G-111 AND G-112 FOR LOCATIONS OF
RATED PARTITIONS AND SMOKE PARTITIONS.
 - Partition Type 11:
 - 1. At Partition Types 11B, 11D, and 11E, delete acoustical insulation and STC Rating.

- f. DRAWING A-111: Delete Drawing A-111, and replace with Drawing A-111, Revision 2, dated 03/19/2018, attached to this Addendum.
- g. DRAWING A-112: Delete Drawing A-112, and replace with Drawing A-112, Revision 2, dated 03/19/2018, attached to this Addendum.
- h. DRAWING A-113: Delete Drawing A-113, and replace with Drawing A-113, Revision 3, dated 03/19/2018, attached to this Addendum.
- i. DRAWING A-114: Delete Drawing A-114, and replace with Drawing A-114, Revision 2, dated 03/19/2018, attached to this Addendum.
- j. DRAWING A-115: Delete Drawing A-115, and replace with Drawing A-115, Revision 2, dated 03/19/2018, attached to this Addendum.
- k. DRAWING A-116: Delete Drawing A-116, and replace with Drawing A-116, Revision 2, dated 03/19/2018, attached to this Addendum.
- l. DRAWING A-117: Delete Drawing A-117, and replace with Drawing A-117, Revision 2, dated 03/19/2018, attached to this Addendum.
- m. DRAWING A-118: Delete Drawing A-118, and replace with Drawing A-118, Revision 2, dated 03/19/2018, attached to this Addendum.
- n. DRAWING A-118.A: Delete Drawing A-118.A, and replace with Drawing A-118.A, Revision 2, dated 03/19/2018, attached to this Addendum.
- o. DRAWING A-121: Delete Drawing A-121, and replace with Drawing A-121, Revision 2, dated 03/19/2018, attached to this Addendum.
- p. DRAWING A-122: Delete Drawing A-122, and replace with Drawing A-122, Revision 2, dated 03/19/2018, attached to this Addendum.
- q. DRAWING A-123: Delete Drawing A-123, and replace with Drawing A-123, Revision 3, dated 03/19/2018, attached to this Addendum.
- r. DRAWING A-125: Delete Drawing A-125, and replace with Drawing A-125, Revision 2, dated 03/19/2018, attached to this Addendum.
- s. DRAWING A-126: Delete Drawing A-126, and replace with Drawing A-126, Revision 2, dated 03/19/2018, attached to this Addendum.
- t. DRAWING A-127: Delete Drawing A-127, and replace with Drawing A-127,

Revision 2, dated 03/19/2018, attached to this Addendum.

- u. DRAWING A-128: Delete Drawing A-128, and replace with Drawing A-128, Revision 2, dated 03/19/2018, attached to this Addendum.
- v. DRAWING A-128.A: Delete Drawing A-128.A, and replace with Drawing A-128.A, Revision 2, dated 03/19/2018, attached to this Addendum.
- w. DRAWING A-129:
 - Detail F1: Add door tag “B301-2” to single door leading to cupola access.
- x. DRAWINGS A131- A134.A:
 - ROOF PLAN NOTES:
 - 1. Add Note G:
 - G. AT ALL LOW ROOF / WALL TRANSITIONS, RUN ROOFING MEMBRANE UP RISING WALL FOR A MIN. OF 8” U.O.N, AND TERMINATE UNDER 2-PIECE COUNTERFLASHING TYPE 1.
- y. DRAWING A-221:
 - Detail A2 / PAC SOUTH ELEVATION:
 - 1. Add Note: All metal wall panel types to be Type 1.
- z. DRAWING A-222:
 - Detail At F2 / WEST ELEVATION CONT.
 - 1. Add Note: All metal wall panel types to be Type 1.
 - Detail A5/ PAC NORTH ELEVATION AND SCREEN WALL:
 - 1. Add Note: All metal wall panel types to be Type 1.
- aa. DRAWING A-363:
 - Details A1 and A3: remove typical sill detail call out and add annotations per revised sketch A706.
 - At Details A1, A3 and A5: See Sketch A-706 for wall type EW15A, roof type R.2 and counterflashing dimension.
- bb. DRAWING A-402:
 - Detail A3: At Counselor A205C and Counselor A202B, add Vision Panel Tag “VP13”.

cc. DRAWING A-403:

- Detail A8: At Animal Science Lab B127, add Vision Panel Tag “VP12”.

dd. DRAWING A-404:

- Detail A1: At Stem Classroom B122, add Vision Panel Tag “VP12”
- Detail D1: At Door A102, add Storefront Tag “SF33”
At Office A102C, add Vision Panel Tag “VP6”
- Detail D4: At Doors A101A and A101B, add Storefront Tag “SF32”

ee. DRAWING A-405:

- Detail A1: At SRO B102M, add Vision Panel Tag “VP6”
- Detail A6: At Door B101, add Storefront Tag “SF41”
At Cots B101J, add Vision Panel Tag “VP6”
At Office B101K, add Vision Panel Tag “VP7”

ff. DRAWING A-406:

- Detail A1: At Work Room C210A, add Vision Panel Tag “VP11”

gg. DRAWING A-461: Delete Drawing A-461, and replace with Drawing A-461, Revision 1, dated 03/19/2018, attached to this Addendum.

hh. DRAWING A-461.A: Delete Drawing A-461.A, and replace with Drawing A-461.A, Revision 1, dated 03/19/2018, attached to this Addendum.

ii. DRAWING A-483: Delete Drawing A-483, and replace with Drawing A-483, Revision 1, dated 03/19/2018, attached to this Addendum.

jj. DRAWING A-484: Delete Drawing A-484, and replace with Drawing A-484, Revision 1, dated 03/19/2018, attached to this Addendum.

kk. DRAWING A-485: Delete Drawing A-485, and replace with Drawing A-485, Revision 1, dated 03/19/2018, attached to this Addendum.

ll. DRAWING A-487: Delete Drawing A-487, and replace with Drawing A-487, Revision 1, dated 03/19/2018, attached to this Addendum.

mm. DRAWING A-492: Delete Drawing A-492, and replace with Drawing A-492, Revision 3, dated 03/19/2018, attached to this Addendum.

nn. DRAWING A500:

- Detail G4 / DETAIL AT SHINGLE ROOF / EPDM TRANSITION added – see sketch A704

oo. DRAWING A522:

- Detail C4 – ROOF EDGE DETAIL AT SCIENCE LAB – TYPICAL:
Revised per attached sketch A-704.

pp. DRAWING A-613: Delete Drawing A-613, and replace with Drawing A-613, Revision 1, dated 03/19/2018, attached to this Addendum.

qq. DRAWINGS A-700, A-701, A-703 TO A-706: Add Drawings A-700, A-701, A-703 through A-706, dated 3/19/18, attached to this Addendum.

2) Structural Drawings

a. DRAWING S003:

- Add Slab Type 'S2A' to Floor / Roof Construction Schedule:
- Slab Type S2A: 3" Lightweight Concrete on 2", 20GA Lok-Floor Composite Deck (Galv) w/ 6x6-W1.4x1.4WWF (5" total thickness)

b. DRAWING S123:

- Revise slab type S2 to type S2A at Area C second floor concrete floor slab locations only.

c. DRAWING S301:

- Partial Plan 4/S301: Provide slab type S2A at elevated floor slabs.

d. DRAWING S308:

- Partial Plan 1/S308: Provide slab type S2A at elevated floor slabs in lieu of S2.

e. DRAWING S511:

- Added 'Typical Wind Moment Connection Detail @ HS Gym Bar Joists'. See addendum sketch S719.
- Added 'Typical Partition Support Detail @ 2nd Floor'. See addendum sketch S720.

f. DRAWING S514:

- Updated detail 6/S514. Removed metal roof deck at canopy overhang & replaced with ½" thick plywood sheathing. See addendum sketch S717.

- g. DRAWING S516:
 - Updated detail 6/S516. Removed metal roof deck at canopy overhang & replaced with ½" thick plywood sheathing. See addendum sketch S718.
 - h. DRAWINGS S-717 TO S-720: Add Drawings S-717 through S-720, dated 3/19/18, attached to this Addendum.
- 3) **Plumbing Drawings**
- a. None to Report
- 4) **Mechanical Drawings**
- a. None to Report
- 5) **Fire Protection Drawings**
- a. None to Report
- 6) **Electrical Drawings**
- a. None To Report
- 7) **Interiors Drawings**
- a. DRAWING I001:
 - GENERAL FINISH SHEET NOTES:
 - 1. Add note R:
 - R. Flash Patch at walk off carpet and terrazzo tile transition at vestibules A100A, C100A, C100C and B100A.
 - b. DRAWING I112:
 - At Vestibule A100D, remove terrazzo tile border. Change base from TRB-1 to MRB-2.
 - c. DRAWING I-113:
 - At Stair C100D and C100J, provide rubber treads and risers (RST-1 and RR-1, respectively)
 - d. Drawing I-114: Delete Drawing I-114, and replace with Drawing I-114, Revision 1, dated 03/19/2018, attached to this Addendum. Changes include:
 - At HS Served D105F, change floor material from Terrazzo to resilient tile; change floor pattern.
 - e. DRAWING I-118
 - At vestibules E100A and E100J, remove terrazzo tile border. Continue walk off carpet wall to wall.

- f. DRAWING I-118.A Delete Drawing I-118.A, and replace with Drawing I-118.A, Revision 1, dated 03/19/2018, attached to this Addendum. Changes Include:
- At vestibules E100A and E100J, remove terrazzo tile border. Continue walk off carpet wall to wall.
 - Add Floor pattern
 - Change Floor and Base at Concession E124

ATTACHMENTS

- SHEET G-100 - CODE REVIEW
- SHEET G-111 - FIRST FLOOR CODE REVIEW PLAN
- SHEET G-112 - SECOND FLOOR CODE REVIEW PLAN

- SHEET A-111 - FIRST FLOOR PLAN - AREA 'A'
- SHEET A-112 - FIRST FLOOR PLAN - AREA 'B'
- SHEET A-113 - FIRST FLOOR PLAN - AREA 'C'
- SHEET A-114 - FIRST FLOOR PLAN - AREA 'D'
- SHEET A-115 - FIRST FLOOR PLAN - AREA 'E'
- SHEET A-116 - FIRST FLOOR PLAN - AREA 'F'
- SHEET A-117 - FIRST FLOOR PLAN - AREA 'G'
- SHEET A-118 - FIRST FLOOR PLAN - AREA 'H'
- SHEET A-118.A - FIRST FLOOR PLAN - AREA 'H' ALTERNATE
- SHEET A-121 - SECOND FLOOR PLAN - AREA 'A'
- SHEET A-122 - SECOND FLOOR PLAN - AREA 'B'
- SHEET A-123 - SECOND FLOOR PLAN - AREA 'C'
- SHEET A-125 - SECOND FLOOR PLAN - AREA 'E'
- SHEET A-126 - SECOND FLOOR PLAN - AREA 'F'
- SHEET A-127 - SECOND FLOOR PLAN - AREA 'G'
- SHEET A-128 - SECOND FLOOR PLAN - AREA 'H'
- SHEET A-128.A - SECOND FLOOR PLAN - AREA 'H' ALTERNATE
- SHEET A-461- GYMNASIUM INTERIOR ELEVATIONS - HIGH SCHOOL
- SHEET A-461.A - GYMNASIUM INTERIOR ELEVATIONS - HIGH SCHOOL ALTERNATE
- SHEET A-483 - ENLARGED RAMP/STAIR PLANS & SECTIONS
- SHEET A-484 - MIDDLE SCHOOL ENTRY ENLARGED STAIR PLANS & SECTIONS
- SHEET A-485 - HIGH SCHOOL ENTRY ENLARGED STAIR PLANS & SECTIONS
- SHEET A-487 - ENLARGED PLANS
- SHEET A-492 - STAIR C,B & M ENLARGED STAIR PLANS & SECTIONS
- SHEET A-613 – INTERIOR STOREFRONT & EXTERIOR DOORS
- SKETCHES A-700, A-701, A703 THROUGH A-706

- SKETCHES S-717 THROUGH S-720
- SHEET I-114 - FIRST FLOOR FINISH PLAN - AREA 'D'
- SHEET I-118.A - FIRST FLOOR FINISH PLAN - AREA 'H' ALTERNATE

END OF ADDENDUM NO. 4

All other terms and conditions remain the same.