



Appoquinimink School District
THE WORLD IS OUR CAMPUS

STATE OF DELAWARE
Appoquinimink School District

April 10, 2018

TO: ALL OFFERORS

FROM: Bob Hershey

SUBJECT: ADDENDUM TO REQUEST FOR PROPOSAL NO. 8:
Appoquinimink School District
Fairview Campus New Middle School and High School
Bid Package D

ADDENDUM NO. 8

TO

**The bid due date remains unchanged for Bid Package 'D'.
Bids are being received until 2:00 p.m. on Tuesday, April 17, 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. Nothing to Report.

QUESTIONS AND ANSWERS:

286. Contract D-24 Note 25, requires to provide entrance mats and frames. There are no specifications. Also note is not found in technical specification section in D-24 Scope of work.
- a. There are no entrance mats or frames included in this project. Walk-off carpet at the entrances is to be provided by Contract D-32 : Carpet & VCT.
287. Please see attached cut sheets for our line of Acoustech Wall/Ceiling products as manufactured by AVL Systems Inc. We would like to be approved as an equal for the products in spec section 098400 Acoustic Room Components for the Appoquinimink School District - Fairview Campus New Middle and High Schools Bid Pack C. Please see the attached Substitution Request along with Comparison Sheet and Data Pages as requested.. Please feel free to contact me with any questions or if you require additional information to approve the request.
- a. AVL has been added as acceptable manufacturer. See Addendum No 8.
288. Please see attached submittal package for our firestop products requesting to be added as an acceptable product to your specifications. My contact information is below should you have any questions. Our product line is fully tested and listed by UL, FM and Intertek to UL1479, ASTM E-814 and ASTM E2307 including a 3Hr test using 100% vision glass curtain wall.
- a. Approved Substitution. See Addendum No 8.
289. Campbell Rhea our science casework supplier, the one supplied on all your jobs is not listed. Can they be added as an approved manufacturer?
- a. Yes, See Addendum No 7.
290. I need to know the model number, voltage and phase of kiln needed. This is not listed. 240V or 208V? Phase: 1 or 3? Model: KW1-1027 is not a good number, do they want a KM1027 kiln?
- a. See Addendum No 8.
291. Detail G8/A492 shows a wood bench at stairways while A3/A351 shows solid surface bench top. Advise which material is to be used.
- a. Solid Surface to match typical window sill
292. Contract D-24, requires to provide exterior PVC railing, specifications are needed.
- a. PVC Railing detailed on sheet A-504 is the same product referenced in Specification section 062000

293. Contract D-24 requires for Commercial Laundry Equipment. The dryers are only called out in the specifications. How many are required? please confirm there are no other appliances needed.
- a. One (1) commercial washer and (1) commercial dryer - See E7/A423.
294. Contract D-24 requires for Wheelchair Lift, please confirm there is only one Wheelchair Lift. Please advise.
- a. Confirmed - Only one wheelchair lift
295. Contract D-24, Note 6, requires PVC Railing, PVC is not noted in the technical specs. Specifications are needed.
- a. PVC Railing detailed on sheet A-504 is the same product referenced in Specification section 062000
296. When drawings were reissued for Addendum #4 the floor plan wall type markings were deleted on some of the plans. See A116 for reference. Also, please review the locations of sound walls as I would assume that all principal offices, conference rooms and SRO offices should be sound rated at all walls, some are shown as non-insulated between file rooms and those sensitive areas. While it is not a huge cost item, it would save the hassle of COR later to correctly isolate sensitive areas such as toilet rooms, and other sensitive offices.
- a. Refer to enlarged plans for each area for partition tags.
297. Please provide sheet where Room B202a elevations can be found. I'm assuming F3 is to be on A407. B6 doesn't match what is shown on A407. Where can this elevation be found?
- a. See D5 and D7 on A407
298. PAGE 18-ITEM dd -REFERS TO A-405 DETAIL A1. THAT DETAILS DOES NOT EXIST ON THE PLAN I HAVE, IS WAS NOT REISSUED IN ANY PREVIOUS ADDENDUM AS FAR AS I CAN SEE, PLEASE CONFIRM THE REFERENCE AND OR REISSUE THE PAGE.
- a. Item dd on Page 18 refers to A-404
299. DETAIL A6- ADDED VP6 NOTE ADDED- THE NEW VISION PANELS ADDED ARE NOT LOCATED ON WALLS- WE ASSUMED WALL BETWEEN COTS AND OFFICE.

- a. Correct
300. Drawing G-121 clearly separates Bid Packages C & D. But, because the carpentry contract's scope of work is for ALL buildings then our bid is for work relating to both packages C & D. Could you please confirm that this is correct?
- a. Correct. Work included in Contract D-24 : Carpentry & General Works applies to all areas of the building (Areas A through H).
301. Regarding the Operable Partition in "Business C130/131". I noticed in the spec that it is calling for marker boards on the faces of the panels, but it doesn't specify the quantity, size, or location. I've looked through the drawings and the addenda, but I haven't seen any drawings to provide this information. Will you be adding a drawing for that information?
- a. Both sides - all markerboard floor to ceiling.
302. Referencing Detail 11/A-005: Reference is made to acoustical doors. Which doors or vision panels does this typical detail apply to?
- a. All details on Sheet A-005 apply to rooms tagged 'AT' on floor plans.
303. Referencing Detail 11/A-005: I'm not sure if there are any doors of type E because I don't see any on the door schedule. There are type EE.
- a. Delete reference to Door Type E in detail 11/A005.
304. Provide elevations E7 & E8/A403.
- a. E7 & E8 / A-403 have been provided. Will be issued in Addendum no 9.
305. There is un-elevated casework in room D119. Item #195 of ADD #6 identified an elevation that was already provided.
- a. F8/ A-408 added, will be issued in Addendum 9.
306. Item #195, ADD #6 – Description of E8/A401 in room D119 & B9/A406 in room D121 are wrong.
- a. For D119 - See E8/A-401 & F8/A-408. For D121 - See H7/A408
307. Is there any casework intended beyond elevation D1/A401 in room B107?
- a. Yes. See D8/A406
308. Elevate the work at the angled wall in room B102O.

- a. See sketch A-776 in addendum 8
309. Item #203 in ADD #6 is incorrect. Provide correct elevation.
- a. See D1 and D2 on A403
310. Provide elevation for casework OUTSIDE of room A242. ADD #6 provided elevations that are already called out.
- a. No casework is required at this location.
311. Regarding the wall mounted hooks: Elevations H3/A-407 and E3 & D3/A-408 have a call out for them but none are depicted in the elevation drawing.
- a. Hooks are depicted on H3/A-407 and E3 & D3/A408
312. The carpentry scope includes GFRC decorative columns and cornices. The spec only mentions columns and so far I haven't found any GFRC cornices. Are there any?
- a. There are No GFRC Cornices included in this project.
313. D1/A-364 refers to MS cupola. We'd just like to confirm that this is not a prefab cupola that is part of the carpentry package.
- a. Confirmed- not a pre-fab cupola.
314. Scope for contract D-37 says we are to include all signage (interior and exterior) and plaques but I can not find anything on either
- a. Signage is being purchased by the district at a later date. Contract D-37 does not provide signage. See changes to the specification included in this addendum.
315. Referring to this note on the floor plans: "Provide 8'-0" high, 3/4" fire-treated plywood panel backboards in all electrical and telecommunication rooms and closets as required for installation of equipment. Paint prior to installation." We understand what an electrical room is and we would think the IDF rooms get the plywood but how about EMR rooms? The note seven is just a general note and doesn't appear at each location. Finally, we assume the plywood goes on all four walls of the rooms?
- a. Plywood is for electrical rooms and MDF/IDF rooms only. Plywood is to be installed at all four walls of the rooms.
316. The summary of work for contract No. D-38: Gymnasium Equipment and Bleachers references Sections 100600 and 110600 which do not exist, it also does not detail all

- requirements included in Section 116625. Can this summary of work be updated to be more specific to the project?
- a. See changes to the specification included in this addendum.
317. The summary of work for contract No. D-41: Theatre Seating does not mention Section 126623, which is also add alternate 29. Can you confirm that Section 126623 and add alternate 29 are part of this scope?
- a. Section 126623 and add alternate 29 are both part of the scope for Contract D-41 : Theatre Seating. See changes to the specification included in this addendum.
318. Ref. specification section 011100 Summary of Work, Contract No. D-33 – Ceramic Tile, Page 37, Item #2, Quarry Tile. The scope of work indicates to provide Quarry Tile however we find no quarry tile finished noted on the Finish schedule. Are quarry tile finishes required? If so, where?
- a. Quarry tile finishes are not required in this project. See changes to the specifications included in this addendum.
319. Ref. specification section 011100 Summary of Work, Contract No. D-33 – Ceramic Tile, Page 37, Item #9. We note the scope of work indicates the ceramic tile contractor is to provide cementitious backer units as part of the tile installation. Can the cementitious backer units be provided and installed as part of another contract?
- a. Cementitious Backer units will be provided by Contract D-24 : Carpentry & General Works. See changes to the specifications included in this addendum.
320. Ref. specification section 011100 Summary of Work, Contract No. D-33 – Ceramic Tile, Page 38, Item #22. We note this contract is to provide BIM services. BIM services are not typically required for the ceramic tile contractor. Please confirm whether CAD file shop drawings will be acceptable in lieu of costly BIM services.
- a. BIM services are not required of Contract D-33. Please refer to the Model Element Table included in Spec Section 013700 for specific requirements of BIM services from each contract.
321. Ref. specification section 011100 Summary of Work, Contract No. D-34 – Terrazzo Tile, Page 40, Item #13. We note this contract is to provide BIM services. BIM services are not typically required for the ceramic tile contractor. Please confirm whether CAD file shop drawings will be acceptable in lieu of costly BIM services.

- a. BIM services are not required of Contract D-34. Please refer to the Model Element Table included in Spec Section 013700 for specific requirements of BIM services from each contract.
322. What contract owns the cementitious wood fiber panels (Tectum), for example E1/A-455?
- a. Cementitious Wood Fiber Panels (Tectum) are to be provided by Contract D-30 : Acoustical Ceilings and Wall Panels.
323. In ABHA's addendum 7 under finish carpentry on page 2, it adds "mount hooks on a continuous ledger board: $\frac{3}{4}$ inch x 7 $\frac{1}{4}$ " poplar, opaque (paint) finish. Will this board be furnished by the casework and millwork contract?
- a. Continuous ledger board for the mounting of hooks is to be provided by Contract D-24 : Carpentry as part of the wall mounted hook installation.
324. Are the server/cafeteria Plam/Corian cash wraps included in our scope or the Kitchen equipment vendors?
- a. See culinary equipment schedules included in the QF drawings for a listing of the casework and countertops provided as part of Contract C-16 : Kitchen Equipment. Contract D-28 : Casework is responsible to provide any casework and millwork in the kitchen and cafeteria areas not listed on the culinary equipment schedules.
325. Are all the wall mounted coat hooks provided and installed by others?
- a. Wall mounted coat hooks are being provided by Contract D-24 : Carpentry.
326. Please verify which contract provides and installs the Plastic Laminate Wall Panels shown on A-532.
- a. Plastic Laminate wall panels are to be provided by Contract D-28 : Casework and Millwork.
327. Alternate #28 indicates the gear package is to be the same manufacturer as specified in Appo Bid Pack "C" Addendum #7. We find no designation in Add# 7. Please provide clarification on specified gear manufacturer Being used on Appo Bid Package "C"
- a. Please see updated Specification Section 012300 : Alternates included in this addendum.

328. Please confirm which contract provides the K-13 Spray acoustical insulation on the underside of the exposed decks? I remember you telling me we did not own it when I was bidding Bid Pac C, but I still cannot find it in any of the scopes of work. I thought the painter may have it, but I do not see it in there, so I just wanted to be clear that it is not in contracts 24, 25, 30 or 31.
- a. Sprayed acoustical insulation is to be provided by Contract D-29 : Paint. See changes to the specifications included in this addendum.
329. Which Contract shall provide and install the Black Sound Acoustical Board insulation on the bottom of roof decks where indicated?
- a. The black sound acoustical board insulation as specified in Section 098100 is to be provided by Contract D-25 : Metal Studs & Drywall.

MODIFICATIONS TO SPECIFICATIONS:

- 1) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-23 : Structural Steel & Miscellaneous Metals
 - a. Page 10 – Bullet 1 – ADD Sub-Bullet (a) “The lintels, bearing steel, and miscellaneous metals within Stair H are being provided by Contract C-08 and are not to be included in this Contract D-23.”
- 2) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-24 : Carpentry
 - a. Page 16 – DELETE Bullet #25 – “Provide recessed entrance mats and frames.”
 - b. Page 17 – ADD Bullet #41 – “Provide cementitious backer board for the wall tile installations.”
- 3) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-25 : Metal Studs & Drywall
 - a. Technical Specification Sections – ADD “Section 098100 : Acoustical Insulation.”
 - b. Page 21 – ADD Bullet #36 – “Provide black faced fiberglass board where indicated.”
- 4) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-27 : Glass & Glazing
 - a. Page 24 – Bullet 1 – ADD Sub-Bullet (a) “This Contract D-27 is to provide storefronts, curtainwalls, and windows in the following areas and/or openings:

Stair H, along Column Line C.46 (SF14, 15.A, 16, 15.B, 15.C, 15.D), MS Cafeteria (CW32), and Café B109 (SF20 & 21)."

- 5) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-29 : Paint & Wallcoverings
 - a. Technical Specification Sections – ADD "Section 072129 : Sprayed Acoustical Insulation."
 - b. Page 30 – ADD Bullet #23 – "Provide Sprayed Acoustical Insulation."
- 6) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-33 : Ceramic Tile
 - a. Page 37 – DELETE Bullet #2 – "Provide Quarry Tile."
 - b. Page 37 – DELETE Bullet #9 – "Provide Cementitious backer units as part of the tile installation."
- 7) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-37 : Specialties
 - a. Page 46 – DELETE Bullet #11 – "Provide all signage (interior and exterior). Provide plaques."
- 8) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-38 : Gymnasium Equipment & Bleachers
 - a. Technical Specification Sections – DELETE "Section 062000 : Finish Carpentry."
 - b. Technical Specification Sections – DELETE "Section 100600 : Specialties Schedule."
 - c. Technical Specification Sections – DELETE "Section 110600 : Equipment Schedule."
 - d. Technical Specification Sections – ADD "Section 116625 : Gymnasium Equipment."
 - e. Technical Specification Sections – ADD "Section 126613 : Telescoping Bleachers."
 - f. Page 47 – Bullet #2 – ADD "Provide supplemental support framing for basketball goals required by the manufacturer in addition to the structural steel being provided by the structural steel contractors as shown on the structural plans."
 - g. Page 47 – Bullet #3 – ADD "Include Judge's stand as specified."
 - h. Page 47 – ADD Bullet #10 - "Provide wrestling mats, storage, and accessories."
 - i. Page 47 – ADD Bullet #11 - "Provide gym divider curtains including any supplemental support framing required by the manufacturer in addition to the structural steel being provided by the structural steel contractors as shown on the structural plans."
 - j. Page 47 – ADD Bullet #12 - "Provide miscellaneous gym equipment including but not limited to: Group Control System, Ceiling suspended batting cage, floor cover and transport/storage system, scorer's table, etc."

- 9) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-39 : Theatrical Audio/Visual Equipment
 - a. Technical Specification Sections – DELETE “Section 274100 : Audio & Video Systems.”
 - b. Technical Specification Sections – ADD “Section 274117 : Sound, Video & Communication Systems.”
- 10) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-41 : Theatre Seating
 - a. Technical Specification Sections – ADD “Section 126623 : Telescoping Chair Platforms.”
 - b. Page 51 – ADD Bullet #12 – “Provide telescoping chair platforms in the Black Box as part of Alternate 29.”
- 11) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-42 : Scientific Casework
 - a. Technical Specification Sections – DELETE “Section 11040 : Laboratory Fume Hoods.”
 - b. Technical Specification Sections – DELETE “Section 12345 : Laboratory Casework and Furniture.”
 - c. Technical Specification Sections –ADD “Section 115313 : Fume Hoods.”
 - d. Technical Specification Sections – ADD “Section 123553.19 : Wood Laboratory Casework.”
 - e. Technical Specification Sections – ADD “Section 123600 : Countertops, Backsplashes and Window Stools.”
- 12) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-43 : Roller Shades
 - a. Technical Specification Sections – DELETE “Section 062000 : Finish Carpentry.”
 - b. Technical Specification Sections – DELETE “Section 120600 : Furnishings Schedule.”
 - c. Technical Specification Sections – DELETE “Section 122000 : Window Treatment.”
 - d. Technical Specification Sections – ADD “Section 122413 : Window Treatment – Roller Shades.”
- 13) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-44 : Mechanical

- a. Page 56 – Bullet 1 – ADD Sub-Bullet (b) “This Contract D-44 is to provide RTU D-3 and all associated ductwork, piping, GRDs, etc. RTU D-1 and its associated ductwork, piping, GRDs is being provided by Contract C-19.”
- 14) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-46 : Electrical
 - a. Page 63 – Bullet 1 – ADD Sub-Bullet (b) “Power and Lighting within the MS Cafeteria D101 is being provided by Contract C-21. Within this area, this Contract D-46 is to provide power to RTU D-3 as indicated.”
 - b. Page 63 – Bullet 1 – ADD Sub-Bullet (c) “This Contract D-46 is to provide the transformer and switchboards within the Middle School Penthouse as indicated.”
- 15) BID PAC D – VOL 1 SPECIFICATION SECTION 012300 : Alternates
 - a. Remove existing specification section 012300 and replace with the attached revised specification section 012300, Alternates.
- 16) BID PAC D – VOL 2 SPECIFICATION SECTION 055213 : Pipe and Tube Railings
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 17) BID PAC D – VOL 2 SPECIFICATION SECTION 072129 : Sprayed Acoustical Insulation
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 18) BID PAC D – VOL 2 SPECIFICATION SECTION 078400 : Firestopping
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 19) BID PAC D – VOL 2 SPECIFICATION SECTION 095420 : Specialty Ceiling Systems
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 20) BID PAC D – VOL 2 SPECIFICATION SECTION 096429 : Wood Strip Flooring
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 21) BID PAC D – VOL 2 SPECIFICATION SECTION 098400 : Acoustic Room Components
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 22) BID PAC D – VOL 2 SPECIFICATION SECTION 101101 : Visual Display Boards and Display Cases

- a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 23) BID PAC D – VOL 2 SPECIFICATION SECTION 115415 : Kilns
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 24) BID PAC D – VOL 2 SPECIFICATION SECTION 123583 : Specialty Casework
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 25) BID PAC D – VOL 2 SPECIFICATION SECTION 123600 : Countertops, Backsplashes & Window Stools
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 26) BID PAC D – VOL 2 SPECIFICATION SECTION 126113 : Fixed Audience Seating
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.
- 27) BID PAC D – VOL 2 SPECIFICATION SECTION 126623 : Telescoping Chair Platforms
 - a. See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.

MODIFICATIONS TO DRAWINGS:

- 1) See Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A attached to this addendum.

ATTACHMENTS

- Specification Section 012300 : Alternates
- Addendum 8 dated April 5, 2018 issued by ABHA/BSA+A
- SPECIFICATION SECTION 072129 – SPRAYED ACOUSTICAL INSULATION
- SPECIFICATION SECTION 095420 – SPECIALTY CEILING SYSTEMS
- SKETCHES A-759 THROUGH A-766
- SKETCHES A-771 THROUGH A-776

All other terms and conditions remain the same.