TO: All Plan Holders

The following changes are made part of the Drawings and Specifications issued for bid on October 9, 2017. Receipt of this Addendum in the space provided in the Bid Form is to be acknowledged. Failure to do so may subject the Bid to be considered as non-responsive.

This Addendum is generally separated into sections for convenience; however, all contractors, subcontractors, material suppliers and other involved parties shall be responsible for reading the entire Addendum. Failure to list an item(s) in all affected sections of this Addendum does not relieve any party affected from performing per instructions, provided the information is set forth one time anywhere in the Addendum.

This document shall become attached to and part of the Construction Documents for the aforementioned project.

ATTACHMENTS:

1. GRIMM & PARKER ARCHITECTS Addendum No.2 Narrative and referenced Attachments
2. RFI LOG – (Answers to RFI #: 1-2; 3d; 4-10a; 10c-14; 17.10; 17.12; 18.24)
3. Prebid Sign-In Sheets (for information only)

END OF ADDENDUM NARRATIVE
(Attachments listed above to follow)
October 23, 2017

HAVRE DE GRACE MIDDLE / HIGH REPLACEMENT SCHOOL
ADDENDUM NO. 2
21417.00/060

TO THE CONTRACT DRAWINGS AND SPECIFICATIONS FOR THE REFERENCED PROJECT, DATED OCTOBER 9, 2017, AS PREPARED BY GRIMM & PARKER ARCHITECTS, 11720 BELTSVILLE DRIVE, SUITE 600, CALVERTON, MARYLAND 20705.

This Addendum includes changes and clarifications to the Contract Documents. The information includes the following:

**SPECIFICATION ITEMS:**

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<tr>
<th>ITEM NO. 1</th>
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<tbody>
<tr>
<td>REVISE</td>
<td>Section number 00950 to 00900 per attached.</td>
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<table>
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<tr>
<th>ITEM NO. 2</th>
<th>SECTION 07 42 13 – METAL WALL PANELS</th>
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<tbody>
<tr>
<td>ADD</td>
<td>Paragraph 1.1.B, metal soffit panels per attached.</td>
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<tr>
<td>ADD</td>
<td>Paragraph 2.8, Concealed Fastener Metal Soffit Panels per attached.</td>
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<tr>
<td>REVISE</td>
<td>Paragraph 2.5.B to identify metal panel as Type 1 per attached.</td>
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<tr>
<td>ADD</td>
<td>Paragraph 2.5.C for metal panel type 2 per attached.</td>
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<tr>
<th>ITEM NO. 3</th>
<th>SECTION 08 43 13 – ALUMINUM FRAMED STOREFRONTS</th>
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<tbody>
<tr>
<td>ADD</td>
<td>Paragraph 2.4.M, Sealant Backer Angle per attached.</td>
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<tr>
<th>ITEM NO. 4</th>
<th>SECTION 11 51 23 – LIBRARY STACK SYSTEMS</th>
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<tbody>
<tr>
<td>REVISE</td>
<td>Paragraph 1.1.A.1 to clarify shelving type per attached.</td>
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<tr>
<td>ADD</td>
<td>To paragraph 2.1.A., item 3. Russwood as an acceptable manufacturer per attached.</td>
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<tr>
<td>REVISE</td>
<td>Paragraph 2.2. B. to steel shelving per attached.</td>
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<th>ITEM NO. 5</th>
<th>SECTION 22 11 16 – DOMESTIC WATER PIPING</th>
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<td>DELETE</td>
<td>22 11 16-2 Paragraph 2.2.C per attached.</td>
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<td>DELETE</td>
<td>22 11 16-2 Paragraph 2.2.D per attached.</td>
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<tr>
<td>REVISE</td>
<td>22 11 16-11 Paragraph 3.11.C per attached.</td>
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<tr>
<td>REVISE</td>
<td>22 11 16-11 Paragraph 3.11.D per attached.</td>
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<tr>
<td>DELETE</td>
<td>22 11 16-11 Paragraph 3.11.D.1 per attached.</td>
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<tr>
<td>SUBSTITUTE</td>
<td>22 11 16-11 Paragraph 3.11.E.1 per attached.</td>
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<th>ITEM NO. 6</th>
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<tbody>
<tr>
<td>ADD</td>
<td>23 21 13-3 Paragraph 2.2.E per attached</td>
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<tr>
<td>SUBSTITUTE</td>
<td>23 21 13-6 Paragraph 3.1.A.2 per attached.</td>
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<tr>
<td>DELETE</td>
<td>23 21 13-7 Paragraph 3.1.C.1 per attached.</td>
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</table>
SUBSTITUTE 23 21 13-7 Paragraph 3.1.D.2 per attached.
DELETE 23 21 13-7 Paragraph 3.1.F.1 per attached.
SUBSTITUTE 23 21 13-7 Paragraph 3.1.G.1 per attached.
DELETE 23 21 13-7 Paragraph 3.1.H per attached.
SUBSTITUTE 23 21 13-7 Paragraph 3.1.I per attached.

ITEM NO. 7 SECTION 23 31 13 – METAL DUCTS
ADD 23 31 13-10 Section 2.7.1.c per attached.

ITEM NO. 8 SECTION 23 64 26 – PACKAGED AIR-COOLED CHILLERS
DELETE 23 64 26-11 Section 2.2 per attached.

ITEM NO. 9 SECTION 26 05 33 – RACEWAYS AND BOXES FOR ELECTRICAL SYSTEMS
REVISE 26 05 33-3 Paragraph 2.1-I-2.b per attached.
REVISE 26 05 33-3 Paragraph 2.1-I-6 per attached.
REVISE 26 05 33-7 Paragraph 3.1-D-3 per attached.

ITEM NO. 10 SECTION 26 32 13 – ENGINE GENERATORS
REVISE 26 32 13-2 Paragraph 1.5-H per attached.
ADD 26 32 13-2 Paragraph 1.5-I per attached.

ITEM NO. 11 SECTION 27 51 23 – PUBLIC ADDRESS AND INTERCOMMUNICATIONS SYSTEM
SUBSTITUTE Section in its entirety with updated section attached.

DRAWING ITEMS:

CIVIL

ITEM NO. C1 SHEET C-4.0 – UTILITY TABLES
See attached reissued sheet C-4.0:
REVISE Sanitary Sewer Structure Schedule Phase 1A - GT #1 to 2,500 gallon capacity and GT#2 to 1,800 gallon capacity.

ARCHITECTURAL

ITEM NO. A1 SHEET A-1.3B – PARTIAL THIRD FLOOR PLAN – AREA B
See attached reissued sheet A-1.3B:
DELETE Reference to wall type K1.
ADD Note and dimensions for low wall as shown.

ITEM NO. A2 SHEET A-1.6 – ROOF DETAILS
See attached reissued sheet A-1.6:
REVISE Detail A9 to indicate metal wall panel Type 2 as shown.
ITEM NO. A3 SHEET A-1.7 – ROOF DETAILS
See attached reissued sheet A-1.7:
REVISE Parapet wood blocking at details A9, A13, A18, E13, E18 J13 and J18 as shown.
REVISE Metal coping profile at details A9, A13, A18, E13, and J13 as shown.
ADD Metal coping dimension at details A9, A13, A18, E13, E18 and J13 as shown.

ITEM NO. A4 SHEET A-3.1 – FINISH SCHEDULE
See attached reissued sheet A-3.1:
REVISE Ceiling type at Vestibule D10 to APC5 as shown.

ITEM NO. A5 SHEET A-3.3 – DOOR SCHEDULE
See attached reissued sheet A-3.3:
DELETE Doors XF05 and XF13 from schedule. These doors do not exist on project.
REVISE Doors XD13 and XF03 from Type ‘F’ to Type ‘HG’ as shown.
ADD Head detail reference L15/A-3.13 to doors XB01, XB02, XB05, XB06, XB07, XB08, XB09, XB10, XC01, XC02, XC03, XC05, and XC06 as shown.
ADD Remark note @ to door XA03 as shown.

ITEM NO. A6 SHEET A-3.12 – STOREFRONT AND CURATAINWALL DETAILS
See attached reissued sheet A-3.12:
REVISE Insulation and flashing configuration and notes at sill details A5 and A9 as shown.
REVISE Insulation and flashing configuration and notes at head details D9 and H9 as shown.
REVISE Note at jamb detail D5 as shown.
ADD Typical note regarding bent plate and rigid jamb extension as shown.

ITEM NO. A7 SHEET A-3.13 – STOREFRONT AND CURATAINWALL DETAILS
See attached reissued sheet A-3.13:
ADD Rigid jamb extension and note at detail A6 as shown.
REVISE Notes on details E6 and H6 as shown.

ITEM NO. A8 SHEET A-3.14 – STOREFRONT AND CURATAINWALL DETAILS
See attached reissued sheet A-3.14:
REVISE Notes on details E14 and E18 as shown.

ITEM NO. A9 SHEET A-4.8 – WALL SECTIONS
See attached reissued sheet A-4.8:
REVISE Detail A14 to indicate 6” cold formed metal framing and gypsum board as shown.
REVISE Detail A18 to indicate wall type 4.5 in lieu of 4.1 as shown.

ITEM NO. A10 SHEET A-4.9 – WALL SECTIONS
See attached reissued sheet A-4.9:
DELETE Reference to wall type K7 on detail A4.
ADD Notes on detail A4 to identify 6” cold formed metal framing and gypsum board as shown.
ITEM NO. A11  SHEET A-4.21 – WALL SECTIONS
See attached reissued sheet A-4.21:
REVISE  Detail A7 to indicate flashing, mortar diverter, cavity vents and SS receiver and counterflashing at canopy as shown.

ITEM NO. A12  SHEET A-9.0 – EQUIPMENT AND FURNISHING SCHEDULES
See attached reissued sheet A-9.0:
ADD  Item G55 and G56, computer tables, sizes, and remark notes 2 and 3 to General Furnishing Schedule as shown

ITEM NO. A13  SHEET A-9.2B – PARTIAL SECOND FLOOR FURNITURE PLAN – AREA B
See attached reissued sheet A-9.2B:
REVISE  Plan at Media Center B201 to indicate low wall and dimensions as shown.
ADD  Interior elevation references near open stair.

ITEM NO. A14  SHEET A-9.2C – PARTIAL SECOND FLOOR FURNITURE PLAN – AREA C
See attached reissued sheet A-9.2C:
ADD  Furniture tags and notes for items G55 and G56 in room C210 as shown.
DELETE  Interior elevation references near open stair not applicable to this view.

ITEM NO. A15  SHEET A-9.3A – PARTIAL THIRD FLOOR FURNITURE PLAN – AREA A
See attached reissued sheet A-9.3A:
ADD  Equipment tag E10 at dishwasher in room A323.

ITEM NO. A16  SHEET A-9.3B – PARTIAL THIRD FLOOR FURNITURE PLAN – AREA B
See attached reissued sheet A-9.3B:
ADD  Furniture tags for item G55 in room B325 as shown.

ITEM NO. A17  SHEET A-9.5 – MILLWORK & INTERIOR DETAILS
See attached reissued sheet A-9.5:
REVISE  Detail L9 to indicate low wall with wood cap at reference carrels as shown.

STRUCTURAL

ITEM NO. S1  SHEET S1.2B – PARTIAL SECOND FLOOR AND LOW ROOF FRAMING PLAN, AREA B
See attached reissued sheet S1.2B:
ADD  Posts for knee wall at Media center as shown.

MECHANICAL

ITEM NO. M1  SHEET M-7.1-CHILLED & HEATING WATER CENTRAL PLANT PIPING DETAILS
See attached reissued sheet M-7.1:
REVISE  Structural support for the chiller. Air-Cooled Chiller shall be mounted up on equipment rails in lieu of roof curb.
ITEM NO. M2 SHEET M-9.3-MISCELLANEOUS SCHEDULES
See attached reissued sheet M-9.3:
REVISE The entering and leaving water temperatures for the Boiler Schedule.

ELECTRICAL

ITEM NO. E1 SHEET E-0.1-ELECTRICAL LEGEND
See attached reissued sheet E-0.1:
ADD Symbol for Cove Lighting.

ITEM NO. E2 SHEET E-1.1B - PARTIAL FIRST FLOOR PLAN-AREA B-POWER
See attached reissued sheet E-1.1B:
ADD Floor boxes beneath table in Conference Rooms B112 and B141 connected to circuits E2C1B-101 and E2C1B-103, respectively, with 2 #12+#12GW in ¾” conduit. Coordinate exact location of floor boxes with Architect.

ITEM NO. E3 SHEET E-1.1C – PARTIAL FIRST FLOOR PLAN – AREA C - POWER
See attached reissued sheet E-1.1C:
ADD Quadruplex floor box to middle of Conference Center C118. Remove one quadruplex outlet from SW wall, center remaining receptacle, and connect floor box to circuit with same conduit and wiring.

ITEM NO. E4 SHEET E-1.1E – PARTIAL FIRST FLOOR PLAN – AREA E - POWER
See attached reissued sheet E-1.1E:
REVISE Relocate duplex receptacle connected to E2C1DA-68 to east wall of Gym Stor. E104 to suit sound system.
ADD Missing room tags at E104 and E103.

ITEM NO. E5 SHEET E-1.1F – PARTIAL FIRST FLOOR PLAN – AREA F - POWER
See attached reissued sheet E-1.1F:
DELETE Projector outlet from room F109.
REVISE Room number per as shown.

ITEM NO. E6 SHEET E-1.2B – PARTIAL SECOND FLOOR PLAN - AREA B - POWER
See attached reissued sheet E-1.2B:
ADD Provide floor boxes as shown in revised sheet E1.2B. Previously unused circuits C3B-93, 95, 97, and 99 shall be served from 1P-20A circuit breakers with 2 #12+#12GW in ¾” conduit.
REVISE USB receptacle floating in space shall be mounted to nearby column.

ITEM NO. E7 SHEET E-1.2C – PARTIAL SECOND FLOOR PLAN – AREA C - POWER
See attached reissued sheet E-1.2C:
ADD Provide floor boxes in place of ceiling junction boxes in room C210, and run associated wiring under slab. Make all connections to systems furniture as required.
ITEM NO. E8  SHEET E-1.3A - PARTIAL THIRD FLOOR PLAN-AREA A-POWER
See attached reissued sheet E-1.3A:
REVISE  Coordinate location of quadruplex receptacle on north wall of room A316 with data outlets on same wall.

ITEM NO. E9  SHEET E-2.1A - PARTIAL FIRST FLOOR PLAN- AREA A-LIGHTING
See attached reissued sheet E-2.1A:
REVISE  Circuiting in Stair ST01.

ITEM NO. E10  SHEET E-2.1B - PARTIAL FIRST FLOOR PLAN-AREA B-LIGHTING
See attached reissued sheet E-2.1B:
DELETE  Fixture AW in Corridor B12.
DELETE  Circuit designated “UP TO ABOVE”.
REVISE  Circuiting in Corridor B12 where homerun designates two circuits. Remove Circuit L3B-5. Connect remaining circuit E6L1B-6 to the AL fixtures in Corridor B14.
ADD  (2) Wall mounted Type F Fixtures and circuiting in Elevator Machine Room A100.

ITEM NO. E11  SHEET E-2.1C - PARTIAL FIRST FLOOR PLAN-AREA C-LIGHTING
See attached reissued sheet E-2.1C:
ADD  Occupancy sensor light switch in Storage Room C114.
CLARIFY  Circuiting in elevator pit and delete incorrect room tag.
ADD  Occupancy sensor to Conference Center C118.
ADD  Occupancy sensor to Foundations of Technology C108.

ITEM NO. E12  SHEET E-2.1D - PARTIAL FIRST FLOOR PLAN-AREA D-LIGHTING
See attached reissued sheet E-2.1D:
ADD  Circuiting in rooms Outdoor Storage D108 and P/R Storage D106.
DELETE  Two unlabeled cove light fixtures in Corridor D12 outside Concessions D121.
CLARIFY  Circuiting in Stair ST06. Remove middle fixture above the landing in-between floors. Show same fixture on Sheet E-2.2D.

ITEM NO. E13  SHEET E-2.1F - PARTIAL FIRST FLOOR PLAN-AREA F-LIGHTING
See attached reissued sheet E-2.1F:
ADD  Light sensors to Corridor F11.
ADD  Occupancy sensors to Band Rooms 113 and 128, Choral Rooms F119 and F122, MS Music Resource Room F118.
REVISE  Location of fixture Type HE in Choral Room F119 2’ to the left and Fixture Type H in Band Room F128 2’ to the left.
CLARIFY  Circuiting in Elevator Pit.

ITEM NO. E14  SHEET E-2.2B - PARTIAL SECOND FLOOR PLAN-AREA B-LIGHTING
See attached reissued sheet E-2.2B:
DELETE  Fixture AW at the end of Corridor B21.
REVISE  Cove Light Fixtures in Main Lobby from Type AW to Type AK.
REVISE  Location of low voltage switch to the wall to the right of the door at room B219.
ITEM NO. E15  SHEET E-2.2C - PARTIAL SECOND FLOOR PLAN-AREA C-LIGHTING
See attached reissued sheet E-2.2C:
DELETE  Occupancy sensor from center of Biochemistry Lab C226 and Biochemistry Lab C222.
ADD  PIR occupancy sensor to Science Storage C223.

ITEM NO. E16  SHEET E-2.2D - PARTIAL SECOND FLOOR PLAN-AREA D-LIGHTING
See attached reissued sheet E-2.2D:
CLARIFY  Circuiting in Stair ST06. Show first floor fixture in stairwell on Sheet 2.1D.

ITEM NO. E17  SHEET E-2.2F-PARTIAL SECOND FLOOR PLAN-AREA F—BALCONY & CATWALK-LIGHTING
See attached reissued sheet E-2.2F:
ADD  Wall mounted light fixtures and circuiting in Stairs ST07 and ST08 at the catwalk level.
CLARIFY  Circuiting in Stairs ST07 AND ST08 at the balcony level.

ITEM NO. E18  SHEET E-2.3A - PARTIAL THIRD FLOOR PLAN-AREA A-LIGHTING
See attached reissued sheet E-2.3A:
ADD  Occupancy sensors in MS Classroom A309, MS Science Lab A325, and Science Prep Room A323. Refer to plans for occupancy sensor types.

ITEM NO. E19  SHEET E-2.3B - PARTIAL THIRD FLOOR PLAN-AREA B-LIGHTING
See attached reissued sheet E-2.3B:
ADD  Occupancy sensors in Staff Lounge B310, Computer Science Storage B302, Graphics Lab B319, Corridor B31, Business Storage B324, Corridor C30. Refer to plans for occupancy sensor types.
CLARIFY  Circuiting of Type F fixtures in elevator shaft. Clarify fixture mounting height.

ITEM NO. E20  SHEET E-2.3C - PARTIAL THIRD FLOOR PLAN-AREA C-LIGHTING
See attached reissued sheet E-2.3C:
ADD  Occupancy sensor to Classroom C308 and Seminar Room C321. Refer to plans for occupancy sensor types.

ADD  (2) Type F fixtures and circuiting to the elevator. Clarify fixture mounting height.
ADD  Type B fixture outside of Stair ST05 to circuit L2C-15.

ITEM NO. E21  SHEET E-4.3 – POWER RISER DIAGRAM
See attached reissued sheet E-4.3:
ADD  Junction boxes to serve card reader and doorbell as shown in revised sheet E-4.3.

ITEM NO. E22  SHEET E-5.1 – POWER RISER DIAGRAM
See attached reissued sheet E-5.1:
REVISE  Generator Size to 1,000KW.
ITEM NO. E23  SHEET E-8.1 - LIGHTING FIXTURE SCHEDULE
See attached reissued sheet E-8.1:
ADD  Mounting height for Fixture Type D2.
ADD  Fixture Type D2E.
ADD  Mounting height for Fixture Type F.
DELETE  Fixture Type FE.

TECHNOLOGY

ITEM NO. TE1  SHEET TE-0.1 – LEGEND ABBREVIATIONS AND GENERAL NOTES
See attached reissued sheet TE-0.1:
REVISE  Legend Symbols and descriptions as shown.

ITEM NO. TE2  SHEET TE-0.3 – TELECOM SITE PLAN AND DETAILS
See attached reissued sheet TE-0.3:
ADD  Handhole and identify conduits and handholes to be installed during Phase 1 of site work as shown.

ITEM NO. TE3  SHEET TE-1.1A – PARTIAL FIRST FLOOR PLAN – AREA A – TECHNOLOGY
See attached reissued sheet TE-1.1A (revisions to entire sheet, therefore not clouded):
REVISE  Public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE4  SHEET TE-1.1B – PARTIAL FIRST FLOOR PLAN – AREA B – TECHNOLOGY
See attached reissued sheet TE-1.1B (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE5  SHEET TE-1.1C – PARTIAL FIRST FLOOR PLAN – AREA C – TECHNOLOGY
See attached reissued sheet TE-1.1C (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE6  SHEET TE-1.1D – PARTIAL FIRST FLOOR PLAN – AREA D – TECHNOLOGY
See attached reissued sheet TE-1.1D (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE7  SHEET TE-1.1E – PARTIAL FIRST FLOOR PLAN – AREA E – TECHNOLOGY
See attached reissued sheet TE-1.1E (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.
ITEM NO. TE8  SHEET TE-1.1F – PARTIAL FIRST FLOOR PLAN – AREA F – TECHNOLOGY
See attached reissued sheet TE-1.1F (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE9  SHEET TE-1.2A – PARTIAL SECOND FLOOR PLAN – AREA A – TECHNOLOGY
See attached reissued sheet TE-1.2A (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE10  SHEET TE-1.2B – PARTIAL SECOND FLOOR PLAN – AREA B – TECHNOLOGY
See attached reissued sheet TE-1.2B (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE11  SHEET TE-1.2C – PARTIAL SECOND FLOOR PLAN – AREA C – TECHNOLOGY
See attached reissued sheet TE-1.2C (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE12  SHEET TE-1.2D – PARTIAL SECOND FLOOR PLAN – AREA D – TECHNOLOGY
See attached reissued sheet TE-1.2D (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE13  SHEET TE-1.2E – PARTIAL SECOND FLOOR PLAN – AREA E – TECHNOLOGY
See attached reissued sheet TE-1.2E (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE14  SHEET TE-1.2F – PARTIAL SECOND FLOOR PLAN – AREA F – TECHNOLOGY
See attached reissued sheet TE-1.2F (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE14  SHEET TE-1.3A – PARTIAL THIRD FLOOR PLAN – AREA A – TECHNOLOGY
See attached reissued sheet TE-1.3A (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE15  SHEET TE-1.3B – PARTIAL THIRD FLOOR PLAN – AREA B – TECHNOLOGY
See attached reissued sheet TE-1.3B (revisions to entire sheet, therefore not clouded):
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.
ITEM NO. TE16  SHEET TE-1.3C – PARTIAL THIRD FLOOR PLAN – AREA C – TECHNOLOGY
See attached reissued sheet TE-1.3C:
REVISE  Change public address / paging speakers to IP type speakers as shown.
REVISE  Revise, add and move various telecom outlets as shown.

ITEM NO. TE17  SHEET TE-4.0 – TECHNOLOGY DETAILS
See attached reissued sheet TE-4.0:
REVISE  Detail #13 Telecom Floor Box Detail as shown.

ITEM NO. TE18  SHEET TE-4.2 – TECHNOLOGY DETAILS
See attached reissued sheet TE-4.2:
SUBSTITUTE  Entire sheet – Replace details with new IP Paging speaker details as shown.

ITEM NO. TE19  SHEET TE-4.3 – TECHNOLOGY DETAILS
See attached reissued sheet TE-4.3:
REVISE  Details #1, 2, 3, 4, and TV Outlet Details and Projector High/Low Details as shown.

SECURITY

ITEM NO. TS1  SHEET TS-1.1B – PARTIAL FIRST FLOOR PLAN – AREA B – SECURITY
See attached reissued sheet TS-1.1B:
DELETE  Video intercom master stations in B100, B111, & B119 as shown.

ITEM NO. TS2  SHEET TS-1.1E – PARTIAL FIRST FLOOR PLAN – AREA E – SECURITY
See attached reissued sheet TS-1.1E:
DELETE  Video intercom master station in E117 as shown.

ITEM NO. TS3  SHEET TS-4.1 – SECURITY DETAILS
See attached reissued sheet TS-4.1:
REVISE  Details – Replace Aiphone video intercom diagram with IP Video Intercom Schedule as shown.
REVISE  Details – Access Control Riser Diagram and Integrated Intrusion Alarm Riser Diagram as shown.

ITEM NO. TS4  SHEET TS-4.2 – SECURITY DETAILS
See attached reissued sheet TS-4.2:
REVISE  Details – Replace CARD READER SCHEDULE with updated CARD READER SCHEDULE as shown.

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<td>06100</td>
<td>#1 - Emjay</td>
<td>There appears to be conflicting working hours listed in the specifications. Could you please verify the working hours for both the summer and school year for the mechanical sub? (Sean Vogel - Emjay Engineering &amp; Construction Co., Inc.)</td>
<td>PART 20 - WORK HOURS 20.1. Job hours are as follows: Mon - Fri: 7:00 a.m. - 5:00 p.m. Sat: 9:00 a.m. - 3:30 p.m. Sun: 9:00 a.m. - 3:30 p.m. (as coordinated with CM)</td>
</tr>
<tr>
<td>2</td>
<td>10/13/17</td>
<td>12</td>
<td>12 35 53</td>
<td>#1 - Modular Concepts, Inc.</td>
<td>Substitution Request for Wood Laboratory Casework to use Diversified Woodcrafts installed by Modular Concepts, Inc.</td>
<td>Refer to paragraph 4.2 of the Instructions to Bidders regarding substitutions.</td>
</tr>
<tr>
<td>3d</td>
<td>10/16/17</td>
<td>26</td>
<td>26 55 50</td>
<td>Bartboz Capital, Inc.</td>
<td>Reference 7-3.1T: Which contractor is responsible for providing and installing the angle mounting bracket with 1.1/2” ID schedule 40 pipe depicted in detail 27</td>
<td>This item furnished and installed by O16A Contract</td>
</tr>
<tr>
<td>3e</td>
<td>10/16/17</td>
<td>26</td>
<td>26 55 50</td>
<td>Bartboz Capital, Inc.</td>
<td>Reference 7-3.1; Is the design intent to mount the Power Lift and associated lift blocks to the steel illustrated in detail 1? The staged left riser detail 3 (appointment)</td>
<td>Ceiling in D10 should be APC5. This is addressed in addendum #2.</td>
</tr>
<tr>
<td>4</td>
<td>10/16/17</td>
<td>9</td>
<td>09 51 00</td>
<td>Mount Everest Construction, Inc.</td>
<td>In sheet A3.1, there is indicated APC at D10 vestibule room. Please clarify exact ceiling type for D10 vestibule in first floor A1.1D sheet.</td>
<td>Refer to paragraph 4.2 of the Instructions to Bidders regarding substitutions.</td>
</tr>
<tr>
<td>5</td>
<td>10/17/17</td>
<td>12</td>
<td>12 24 13</td>
<td>Crown Shade</td>
<td>Please consider adding Crown Shade to your specified manufacturer list for the Havre de Grace Middle/High Replacement School project bidding 11-8-17 and to your master spec for future shade projects.</td>
<td></td>
</tr>
<tr>
<td>6a</td>
<td>10/17/17</td>
<td>8</td>
<td>08 43 13</td>
<td>Zephyr Aluminum</td>
<td>Several frames have doors which are indicated as 45 minute fire rated. According to the note on storefront frames 2 and 2A sheet A-3.6, the fire rated doors should have fire rated frames. Do not see any specifications for the fire rated framing. Please advise as to which system is required.</td>
<td>Frames 2 and 2A are hollow metal frames. Refer to spec. section 08 11 13 for fire rated hollow metal frames.</td>
</tr>
<tr>
<td>6b</td>
<td>10/17/17</td>
<td>8</td>
<td>08 44 13</td>
<td>Zephyr Aluminum</td>
<td>According to the schedule on sheet A-3.3 there are two pairs of doors, door marks XF05 and XF13, within curtainwall elevation CW12. I could not locate the two pairs of doors or the additional CW-12 frames. Please advise of their location.</td>
<td>Doors XF05 and XF13 do not exist and will be deleted in Addendum #2.</td>
</tr>
<tr>
<td>6c</td>
<td>10/17/17</td>
<td>8</td>
<td>08 43 13</td>
<td>Zephyr Aluminum</td>
<td>Door marks XD13, XE06 and XF03 are all indicated as Type &quot;F&quot; doors within aluminum storefront frames. All other doors in the storefront and curtainwall frames are Type &quot;F2&quot; doors. Please confirm that solid doors are required in these frames.</td>
<td>Door XE06 is to be typeF as scheduled. Doors XD13 and XF03 will be revised to type HG in addendum #2.</td>
</tr>
<tr>
<td>7a</td>
<td>10/17/17</td>
<td>7</td>
<td>07 41 13</td>
<td>Autumn Contracting, Inc.</td>
<td>There is no specification section for metal soffit panels. Please provide metal soffit panel specification for pricing.</td>
<td>Metal soffit panel specification will be added in addendum #2.</td>
</tr>
<tr>
<td>7b</td>
<td>10/17/17</td>
<td>7</td>
<td>07 42 13</td>
<td>Autumn Contracting, Inc.</td>
<td>Per 074213 metal wall panels, there is only one metal wall panel profile. But architectural drawings have two metal panel types. Please confirm that both metal panel types are same profile but different color within the manufacturer's standard color.</td>
<td>There should be two types of panel listed. This will be addressed in addendum #2.</td>
</tr>
<tr>
<td>7c</td>
<td>10/17/17</td>
<td>7</td>
<td>07 42 13</td>
<td>Autumn Contracting, Inc.</td>
<td>Please clarify that any metal doors at metal wall panels are O8A contractor's scope of work instead of O7A contractor.</td>
<td>This item furnished and installed by O8A Contract.</td>
</tr>
<tr>
<td>7d</td>
<td>10/17/17</td>
<td>7</td>
<td>07 42 13</td>
<td>Autumn Contracting, Inc.</td>
<td>Please clarify that roof curbs and equipment supports are provided and installed by roof top unit providers such as O15A contractor.</td>
<td>This item furnished by O15A and installed by O7A.</td>
</tr>
<tr>
<td>8a</td>
<td>10/18/17</td>
<td>5</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>Who provides/install the rebar shown in G/S515 that attached to column?</td>
<td>Furnished and installed by 44A Contract</td>
</tr>
<tr>
<td>8b</td>
<td>10/18/17</td>
<td>5</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>S1.4A, between A7 &amp; A8 along CL 1, G/55.4 seems to be incorrect. Please advise.</td>
<td>The detail should have a &quot;SIM&quot; annotation to denote brick veneer instead of metal panels.</td>
</tr>
<tr>
<td>8c</td>
<td>10/18/17</td>
<td>5</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>CL 8 &amp; B4.2 on S1.1B shows a WF column, column schedule notes a WF column but on S1.8B shows a tube steel column, please confirm which one is required.</td>
<td>Tube column begins at second floor level and on lines 8 and B4. See S1.26 for post up note.</td>
</tr>
<tr>
<td>8d</td>
<td>10/18/17</td>
<td>5</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>S1.1B, CL B7 shows column to the left of the column line and not on CL B8 but on S1.4B it shows, column to the right of column line B7 and on CL B8.</td>
<td>The column shown on S1.4B starts at the second floor level. See sheet S1.26 for post up note.</td>
</tr>
<tr>
<td>8e</td>
<td>10/18/17</td>
<td>5</td>
<td>07 81 00</td>
<td>Kinsley Construction</td>
<td>Please provide clarification as to sprayed on fireproofing. On the code study drawings there are notes which imply no sprayed on fireproofing is required and then another note which seems to imply that it is required. Please clarify what (if any) what steel is to receive sprayed on fireproofing.</td>
<td>The typical structure is not required to be spray fireproofed. Spray fireproofing and intumescent paint are only required where specifically designated on the code study plans. Refer to notes on sheet A-0.2 in Area 'F' sheet A-0.3 in Area 'A' shaft, and sheet A-0.3 penthouse level plan, Area 'C'.</td>
</tr>
<tr>
<td>9</td>
<td>10/18/17</td>
<td>09 51 00</td>
<td>Mount Everest Construction, Inc.</td>
<td>In sheet A3.1, there is indicated APC at D10 vestibule room. Please clarify exact ceiling type for D10 vestibule in first floor A1.1D sheet.</td>
<td>This is a repeat of RFI #4</td>
<td>N/A</td>
</tr>
<tr>
<td>10a</td>
<td>10/19/17</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>Does all exposed steel receive intumescent paint?</td>
<td>The typical structure is not required to have intumescent paint. Spray fireproofing and intumescent paint are only required where specifically designated on the code study plans. Refer to notes on sheet A-0.2 in Area 'F' sheet A-0.3 in Area 'A' shaft, and sheet A-0.3 penthouse level plan, Area 'C'.</td>
<td>Grimm &amp; Parker Architects</td>
</tr>
<tr>
<td>10c</td>
<td>10/19/17</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>Is any of the exposed steel (interior/exterior) considered AESS?</td>
<td>Refer to architectural wall sections for AESS steel locations. A note is provided in the detail titles where AESS steel is required.</td>
<td>Grimm &amp; Parker Architects</td>
</tr>
<tr>
<td>10d</td>
<td>10/19/17</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>L/5515 seems to be the detail for the top of the HSS 10x5/8&quot; slanted columns. The slanted columns are wider than the beams they connect to, is this connection adequate? If not please provide additional information.</td>
<td>Fabricate cap plate wide enough to cover entire column. Connection is adequate.</td>
<td>CEI</td>
</tr>
<tr>
<td>10e</td>
<td>10/19/17</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>A&amp;B/S4.6, are 2 connection plates required at the end of the HSS 10&quot;?</td>
<td>Yes</td>
<td>CEI</td>
</tr>
<tr>
<td>10f</td>
<td>10/19/17</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>On the invitation to bid, the overall MBE for O8A is 20%, on the notice to contractors the overall MBE is 25%, which one is correct?</td>
<td>The Invitation to Bid is correct.</td>
<td>HESS Construction</td>
</tr>
<tr>
<td>Prebid RFI #</td>
<td>Date Rcvd</td>
<td>CSI Div. / Spec / Sheet</td>
<td>RFI From Contractor</td>
<td>Question</td>
<td>Answer</td>
<td>Responding Party</td>
</tr>
<tr>
<td>-------------</td>
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</tr>
<tr>
<td>10g</td>
<td>10/19/17</td>
<td>05 12 00</td>
<td>Kinsley Construction</td>
<td>Is it possible to extend bid due date?</td>
<td>No extension to bid period is anticipated</td>
<td>HESS Construction</td>
</tr>
<tr>
<td>11</td>
<td>10/19/17</td>
<td></td>
<td>TMI Contractors</td>
<td>In lieu of XH CI being specified for U.G. Sanitary, can SVCI be used on 5” and larger piping as SVCI is specified for 4” and smaller? Please advise.</td>
<td>Extra heavy Cast Iron shall be installed for underground sanitary piping 5” and larger per the specifications.</td>
<td>Gipe Associates, Inc.</td>
</tr>
<tr>
<td>12</td>
<td>10/23/17</td>
<td></td>
<td>TMI Contractors</td>
<td>Are there As-Built Drawings for demolition contractors to review?</td>
<td>Contractors may request an appointment to access existing as-built drawings. Contact Harry Miller at (410)638-4990</td>
<td>HESS Construction</td>
</tr>
<tr>
<td>13</td>
<td>10/19/17</td>
<td></td>
<td>Diversified</td>
<td>Is there a phasing plan/schedule for this project?</td>
<td>Phase 1 is project. Phase 2 is demo activities and sitework</td>
<td>HESS Construction</td>
</tr>
<tr>
<td>14</td>
<td>10/19/17</td>
<td></td>
<td>Jim Libke - TK Products</td>
<td>Substitution Request for Fluid Applied Membrane Air Barriers (see attached 8 attachments)</td>
<td>Refer to paragraph 4.2 of the Instructions to Bidders regarding substitutions.</td>
<td>HESS Construction</td>
</tr>
<tr>
<td>17.10</td>
<td>10/20/17</td>
<td></td>
<td>Amberient</td>
<td>10. The bid specification outlines that no alternates or substitutions beyond what is outlined in the specification will be considered prior to awarding the contract. Is this section to apply to requests made prior to contract or after contracts are awarded?</td>
<td>Substitutions will be considered after contracts are awarded</td>
<td>HESS Construction</td>
</tr>
<tr>
<td>17.12</td>
<td>10/20/17</td>
<td></td>
<td>Amberient</td>
<td>12. In section 265550 pg50, the specification requests JR Clancy Powerlift hoists with no provision for an alternate hoist. The ETC Vortek Hoist is an equal or better product, we request that this hoist be reviewed for addition to the 265550 Rigging specification. Please see attached materials requested as outlined in 265550 pg.7.</td>
<td>Refer to paragraph 4.2 of the Instructions to Bidders regarding substitutions.</td>
<td>HESS Construction</td>
</tr>
<tr>
<td>18.24</td>
<td>10/20/17</td>
<td></td>
<td>Kinsley Construction</td>
<td>Can it be confirmed that 05A is responsible only for the steel framing on the s-drawings?</td>
<td>All contractors are responsible to review all contract documents and identify any work that is indicated as part of their scope</td>
<td>HESS Construction</td>
</tr>
</tbody>
</table>
### Havre de Grace Middle/High Replacement School
#### Pre-Bid Meeting Sign-In
**October 18, 2017**

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scooter</td>
<td>AMBERIENT</td>
<td>410-487-4614</td>
<td><a href="mailto:scooter@amberiet.com">scooter@amberiet.com</a></td>
</tr>
<tr>
<td>Jeff Ramsburg</td>
<td>Bowen &amp; Kron</td>
<td>410-925-0538</td>
<td><a href="mailto:jeff@bowen-kron.com">jeff@bowen-kron.com</a></td>
</tr>
<tr>
<td>Terry Mullan</td>
<td>Dirt Express</td>
<td>410-952-5563</td>
<td><a href="mailto:TLMullan@Dirtexpress.com">TLMullan@Dirtexpress.com</a></td>
</tr>
<tr>
<td>Lisa Nichols</td>
<td>Fidelity Power Systems</td>
<td>410-891-1535</td>
<td><a href="mailto:lnichols@fidelityengineering.com">lnichols@fidelityengineering.com</a></td>
</tr>
<tr>
<td>Jorge Martinez</td>
<td>Urban N. Zink</td>
<td>410-335-3456</td>
<td><a href="mailto:jmartinez@urbanzink.com">jmartinez@urbanzink.com</a></td>
</tr>
<tr>
<td>Anthony DiPietro</td>
<td>Bogdon Computer Services</td>
<td>443-791-1374</td>
<td><a href="mailto:adipietro@bogdon.com">adipietro@bogdon.com</a></td>
</tr>
<tr>
<td>Kris Acharya</td>
<td>Mount Everett Construction</td>
<td>410-720-2031</td>
<td><a href="mailto:ksa@mounteverestconstruction.com">ksa@mounteverestconstruction.com</a></td>
</tr>
<tr>
<td>Karen Burlingame</td>
<td>GRIMM + PARKER</td>
<td>301-595-1000</td>
<td><a href="mailto:kburlingame@gparch.com">kburlingame@gparch.com</a></td>
</tr>
<tr>
<td>Brian Wagner</td>
<td>KCI Technologies</td>
<td>410-316-7877</td>
<td><a href="mailto:bwagner@kci.com">bwagner@kci.com</a></td>
</tr>
<tr>
<td>Jim Reynolds</td>
<td>Havre de Grace HS</td>
<td>410-939-6600</td>
<td>Jim.Reynolds@HPS</td>
</tr>
<tr>
<td>Andrea Barilla</td>
<td>HCPs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stephen Fantasia</td>
<td>HCPs</td>
<td>413-666-5582</td>
<td><a href="mailto:Stephen.Fantasia@HCPs.org">Stephen.Fantasia@HCPs.org</a></td>
</tr>
<tr>
<td>Dan Shanahan</td>
<td>DENVER-ELEK</td>
<td>410-574-8400</td>
<td><a href="mailto:dshanahan@denver-elek.com">dshanahan@denver-elek.com</a></td>
</tr>
<tr>
<td>Name</td>
<td>Company</td>
<td>Phone</td>
<td>Email</td>
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</tr>
<tr>
<td>Al Hein</td>
<td>Wickersham Construction</td>
<td>717-397-8282</td>
<td><a href="mailto:heinas@wickcon.com">heinas@wickcon.com</a></td>
</tr>
</tbody>
</table>