Date: December 21, 2018

Re: NEW CAESAR RODNEY ELEMENTARY SCHOOL
    Magnolia, Delaware
    2017073.00

ADDENDUM TWO

The addendum forms a part of the contract documents and modifies the original bidding documents dated November 30, 2018, as noted below.

GENERAL/CLARIFICATION

1. Bid Date remains unchanged: January 14, 2019 at 3:00 PM.
3. Sheet P101A reference as attachment in Addendum 1 was not included. Refer to Addendum 1 narrative for revisions to work.
4. Please note that front end specifications have been updated per DFM November 2018 revision. Note: there are various revisions, for example, 008113-7.3.1 has revised the definition of direct personnel expense (DPE).

BIDDER’S QUESTIONS

1. Will EMT conduit with steel compression fittings be acceptable in the masonry walls? RGC is listed and not required by NEC.
   Response: EMT conduit will steel compression fittings are acceptable in masonry walls.
2. Can the AWI Quality Certification be waived?
   Response: The AWI Quality Certification will be waived.
3. Classrooms C213 & C214 on plan 2/A109 do not show any typical classroom locker units. Please advise if an elevation similar to 6/A701 is to be required for these two Rooms.
   Response: Classrooms C213 and C214 are to have the same elevation as 6/A701.
4. Regarding the window sills at Stair C116 for first & second floor conditions, on sheet A109, the windows for the stair area appear to be changed. The plan sheets A101C & A102C, the stair area has (3) #SF-24 windows for the first & second floors. The plan on A109 has (4) “unmarked” windows on the first floor & (2) SF-2/(2) SF-24 windows shown. Please verify that the windows are to change for the alternate and advise correct windows required for this area?
   Response: The windows in Stair C116 for the alternate will be (3) SF-24. Refer to revised A109.

PROJECT MANUAL VOLUMES 1, 2, 3 and 4

1. Section 095113 Acoustical Panel Ceilings
   a. ADD paragraphs 3.3.6.b.1 through 3.3.6.b.3 as follows:

   1) Vestibule A102A
   2) Conference A110
   3) Receiving A122G

2. Warranty Information Updated
   a. REVISE ALL 1-year Warranties to 2-year Warranties per owner’s request in Volumes 3 and 4 of the Project Manual.
3. Section 28 10 00 Access Control
   a. ADD Paragraph 1.05B to read as follows: Bidder shall submit evidence of Honeywell Certification with their Bid. This shall be in form of a certificate issued by Honeywell.
   b. REVISE Paragraph 1.06B to read as follows: Installer must be certified by Honeywell Integrated Security Dealer Service Certification Program (DSCP). Installer shall be Honeywell Platinum Certified.

**DRAWINGS VOLUMES I AND II**

1. A001 – Construction Types – Exterior Walls, Slabs, Floors, and Roofs
   a. EXT-6:
      i. REVISE dimension.
2. A003 – Construction Types – Fascias, FRP Columns, Cornices, and Soffit
   a. Cast Stone Profiles
      i. REVISE dimensions of CS-1A and CS-2.
      ii. ADD note “NOTE: CAST STONE ANCHORS TO BE DESIGNED BY CONTRACTOR.”
3. A101B – First Floor Plan – Area B
   a. Detail 1:
      i. ADD tag SF-7 to door B100A/2.
      ii. REVISE West wall of Vestibule B100B to be EXT-2.
      iii. ADD door tag to B111/1.
      iv. ADD door tag to B114/1.
4. A101C – First Floor Plan – Area C
   a. Detail 1:
      i. ADD door tag to C110/1.
5. A102 – Overall Second Floor, Clerestory, and Mezzanine Plans
   a. Detail 1:
      i. ADD ladder to gym roof from Roof Access A201B.
6. A103 Roof Plan
   a. Detail 1:
      i. REVISE roof hatch size at Area C.
      ii. ADD roof hatch at gym roof.
      iii. ADD roof pads.
      iv. REVISE slope of EPDM roof over Media Center to be 1-1/2:12.
      v. REVISE condensate locations.
      vi. ADD tag for overflow scuppers.
7. A104A – First Floor Reflected Ceiling Plan – Area A
   a. Detail 1:
      i. ADD note, “BOTH SIDES” to detail 4/A104A & 5/A104A.
      ii. REVISE plan to show ceiling over Elev. 135A.
      iii. REVISE leader of note “GYP. CEILING TO CONCEAL ALL ROOF FASTENERS” to Elev. 135.
      iv. ADD note “1-HR HORIZ. ASSEMBLY (U.L.-DESIGN U-415”
   b. Detail 4:
      i. ADD light.
      ii. ADD note “LIGHT – SEE ELEC.”
8. A104B - First Floor Reflected Ceiling Plan – Area B
a. Detail 1:
   i. ADD ceiling to Room B114
   ii. ADD lighting to Room B114.
   iii. REVISE lighting in IDF-1A B111.
9. A104C – First Floor Reflected Ceiling Plan – Area C
   i. REVISE plan to show ceiling over Elev. 135A.
   ii. REVISE leader of note “GYP. CEILING TO CONCEAL ALL ROOF FASTENERS” to Elev. 135.
   iii. ADD note “1-HR HORIZ. ASSEMBLY (U.L.-DESIGN U-415)”
10. A105 – Overall Second Floor and Mezzanine Reflected Ceiling Plan
   a. Detail 2:
      i. REMOVE fire alarm device for clarity.
11. A105C – Second Floor Reflected Ceiling Plan – Area C
   a. Detail 1:
      i. REMOVE note regarding 1-hr horizontal assembly at Janitor C206D.
      ii. REVISE plan to show ceiling over Elev. 135A
      iii. ADD note “GYP. CEILING TO CONCEAL ALL ROOF FASTENERS” to Elev. 135
12. A106A – First Floor Finish Plan – Area A
   a. Detail 1:
      i. ADD note “NO BASE AT STEPS” to Platform A119 steps to Gymnasium A120.
      ii. REVISE the following room wall finish from “*EP” to “EP”
      1. Toilet 123A
      2. Toilet 123B
      3. Toilet 124
      iii. REVISE the following room floor and base finish from “*VS” to “VS”
      1. Toilet A107
      2. Toilet A117
      3. Toilet A130A
13. A106B – First Floor Finish Plan – Area B
   a. Detail 1:
      i. ADD finish tag to Room B114.
      ii. REVISE the following room floor and base finish from “*VS” to “VS”
      1. Toilet B100D
      2. Toilet B102A
      3. Toilet B103A
      4. Toilet B104A
      5. Toilet B105A
      6. Toilet B108A
      7. Toilet B109A
   b. ADD Detail 4: First Floor Finish Plan – Alternate 1
14. A106C – First Floor Finish Plan – Area C
   a. Detail 1
      i. REVISE the following room floor and base finish from “*VS” to “VS”
      1. Toilet C106A
      2. Toilet C106B
      3. Toilet C106C
   ii. ADD Detail 5: First Floor Finish Plan – Alternate 2
15. A107C – Second Floor Finish Plan – Area C
   a. Detail 1
      i. REVISE the following room floor and base finish from “*VS” to “VS”
1. Toilet C206A
2. Toilet C206B
3. Toilet C206C
   ii. ADD Detail 5: Second Floor Finish Plan – Alternate 2
16. A108 – Alternate 1 – Plans, Elevations, and Sections
   a. Detail 2:
      i. ADD GRDs in the following rooms:
         1. Collab. B110
         2. Classroom B112
         3. Tlt B112A
         4. Classroom B113
         5. Tlt B113A
   b. Detail 3:
      i. REVISE to show hanger rod canopy.
      ii. ADD note “4’x8’ HANGER ROD CANOPY”
      iii. REVISE condensate locations.
   c. Detail 5:
      i. REVISE note to read “ALUM WINDOW W. PC TRIM, TYP.”
   d. Detail 6:
      i. REVISE note to read “ALUM WINDOW W. PC TRIM, TYP.”
   e. Detail 8:
      i. REVISE (1) 4’ TB to 4’ MB
      ii. REVISE centerline dimensions from 5’-6” to 5’-4”.
17. A109 – Alternate 2 – Plans, Elevations and Sections
   a. ADD base bid/ Alternate 2 delineation for clarity
   b. Detail 1:
      i. ADD Grid C2 and related dimensions.
      ii. ADD note “REFER TO CLASSROOM C102 FOR SIMILAR INTERIOR ELEVATIONS”
          to Classroom C112.
      iii. ADD note “REFER TO CLASSROOM C102 FOR OPPOSITE HAND INTERIOR
           ELEVATIONS” to Classroom C113.
      iv. REVISE storefront pattern to be (3) SF-24.
   c. Detail 2:
      i. ADD Grid C2 and related dimensions.
      ii. REVISE storefront pattern to be (3) SF-24.
      iii. ADD cubbies in Classroom C213 and Classroom C214 to match 6/A701.
   d. Detail 3:
      i. REMOVE the following detail tags from view
         1. 2/A307
         2. 8/A403
      ii. REVISE ceiling in Classroom C112 and Classroom C113 to align with lights.
      iii. REVISE ceiling in Stair C116 to show lighting.
      iv. REVISE Classroom C112 and Classroom C113 to show GRDs.
   e. Detail 4:
      i. REMOVE tag for detail 8/A403.
      ii. REVISE ceiling in Classroom C213 and Classroom C214 to align with lights.
      iii. REVISE ceiling in Stair C116 to show lighting.
      iv. REVISE Classroom C213 and Classroom C214 to show GRDs.
   f. Detail 5:
      i. ADD crickets.
ii. ADD roof pads.
iii. REVISE condensate locations.
g. Detail 6:
   i. ADD overflow scuppers.
   ii. ADD note “CAST STONE BAND CS-1A, TYP”
   iii. ADD note “CAST STONE BAND CS-2, TYP”
h. Detail 7:
   i. ADD overflow scuppers.
   ii. REVISE location of monumental stone masonry (MSM).
   iii. ADD note “ALUM WINDOW W, PVC TRIM, TYP.”
   iv. ADD note “CAST STONE BAND CS-1A, TYP”
   v. ADD note “CAST STONE BAND CS-2, TYP”

18. A201 Exterior Elevations
   a. REVISE cast stone band heights per A003.
   b. Detail 2A:
      i. ADD note “CAST STONE BAND CS-1A, TYP”
   c. Detail 2B:
      i. ADD dimension from southwest corner to south face of rowlock frame.
      ii. REVISE cast stone band locations.
      iii. ADD note “CAST STONE BAND CS-1A, TYP”
      iv. REVISE note “DECORATIVE BRICK PATTERN (ENGLISH BOND)” to “FACE BRICK, FLEMISH GARDEN WALL BOND”
   d. Detail 4:
      i. ADD note “CAST STONE BAND CS-1A, TYP”
   e. ADD Detail 5: Brick Bond Detail
19. A202 Exterior Elevations
   a. REVISE cast stone band heights per A003.
   b. Detail 1A:
      i. REVISE cast stone band locations.
   c. Detail 1B:
      i. REVISE note “STOREFRONT, TYP.” to “STOREFRONT W. SPECIAL SHAPE BRICK SILL, TYP.”
20. A304 – Wall Sections
   a. Detail 3:
      i. REVISE CS-2 profile.
   b. Detail 4:
      i. REVISE CS-2 profile.
21. A305 – Wall Sections
   a. Detail 4:
      i. REVISE CS-2 profile.
22. A306 – Wall Sections
   a. Detail 2:
      i. REVISE CS-2 profile.
   b. Detail 3:
      i. REVISE CS-2 profile.
23. A307 – Wall Sections
   a. Detail 1:
      i. REVISE CS-2 profile.
b. Detail 2:
   i. REVISE CS-2 profile.
c. Detail 3:
   i. REVISE CS-2 profile.
   a. Detail 4:
      i. REVISE CS-2 profile.
25. A501 Plan Details
   a. Detail 3:
      i. REVISE dimension at wall.
      ii. ADD transition membrane.
   b. Detail 4:
      i. ADD dimension.
   c. Detail 5:
      i. REVISE dimension.
   d. Detail 11:
      i. ADD transition membrane.
   e. Detail 12:
      i. ADD dimension.
26. A502 Plan Details
   a. Detail 1:
      i. REVISE brick coursing at expansion joint.
   b. Detail 4:
      i. ADD transition membrane.
   c. Detail 5:
      i. ADD transition membrane.
   d. Detail 6:
      i. ADD transition membrane.
   e. Detail 7:
      i. ADD note for expansion joint.
   f. Detail 8:
      i. REMOVE note “W/ RATED BACKING WHERE OCCURS”
      ii. REMOVE fireproofing.
   g. Detail 10:
      i. ADD transition membrane.
   h. Detail 11:
      i. ADD transition membrane.
   i. Detail 12:
      i. ADD transition membrane.
27. A503 Plan Details
   a. Detail 4:
      i. ADD note “CONTROL JOINT”
   b. Detail 7:
      i. ADD transition membrane.
28. A510 Section and Miscellaneous Details
   a. Detail 1:
      i. ADD note “EQUIPMENT PLATFORM AND ROOF ACCESS LADDERS, SIM.”
   b. Detail 7 & Detail 8:
      i. REVISE floor type.
   c. Detail 10:
i. REVISE kitchen sill from 3'-0" to 2'-10"
ii. ADD callout “TOM at 2'-8"
iii. ADD note “BLOCKING AT SILL”

29. A520 – Roof Details - Typical Manufacturers Details
   a. REMOVE the following details:
      i. U-1A.1
      ii. U-8A.1
   b. ADD the following details:
      i. U-1A
      ii. U-8A

30. A522 – Roof Details
   a. Detail 4:
      i. REVISE CS-2 profile.
      ii. ADD note “CAST STONE ANCHOR”

31. A523 – Roof Details
   a. Detail 2:
      i. REVISE per structural drawings.
   b. Detail 3:
      i. ADD batt insulation in stud.
   c. Detail 4:
      i. ADD detail.
   d. Detail 5:
      i. REVISE CS-2 profile
      ii. ADD brick cavity vent.

32. A524 – Roof Details
   a. Detail 2:
      i. REVISE SFCS to end at HSS beam.
   b. Detail 3:
      i. REVISE 7” dimension to 8”

33. A525 – Roof Details
   a. Detail 3:
      i. ADD note “BOTTOM OF DECK BEYOND”

34. A526 – Roof Details
   a. ADD detail 4.

35. A527 – Roof Details
   a. Detail 2:
      i. REVISE detail to show CS-1A and scupper head.
   b. Detail 6:
      i. REVISE note to “4x3 CONDENSATE DRAIN RECEIVER TAPER DOWN TO DOWNSPOUT”

36. A601 Finish Schedule
   a. REVISE schedule to delete “not placed” rooms.
   b. REVISE the following room wall finish from “*EP” to “EP”
      i. Toilet 123A
      ii. Toilet 123B
      iii. Toilet 124
   c. REVISE the following room floor and base finish from “*VS” to “VS”
      i. Toilet A107
      ii. Toilet A117
      iii. Toilet A130A
iv. Toilet B100D
v. Toilet B102A
vi. Toilet B103A
vii. Toilet B104A
viii. Toilet B105A
ix. Toilet B108A
x. Toilet B109A
xi. Toilet C106A
xii. Toilet C106B
xiii. Toilet C106C
xiv. Toilet C206A
xv. Toilet C206B
xvi. Toilet C206C
d. ADD Finish Schedule – Alternates 1 & 2

37. A701 – Interior Elevations – Classrooms and Teacher Resource
   a. Detail 1:
      i. ADD 4’ MB

38. A703 – Interior Elevations – Admin Areas, Cafeteria, Gymnasium
   a. Detail 1 & 2:
      i. REVISE note “TRUSS – SEE STRUCT. PAINTED, PT-10” to “JOIST – SEE STRUCT. PAINTED, PT-10”
   b. Detail 4:
      i. REMOVE note “TRUSS – SEE STRUCT. PAINTED, PT-10”
   c. Detail 6:
      i. REVISE note “TRUSS – SEE STRUCT. PAINTED, PT-10” to “JOIST – SEE STRUCT. PAINTED, PT-10”

   a. Detail 1:
      i. ADD brick hatch in Vestibule for clarity on coursing.
   b. Detail 3:
      i. REVISE note “FRP TRIM, TYP” leader to point at FRP column.
      ii. REVISE note “FACE BRICK, ENGLISH BOND” to “FACEBRICK, FLEMISH GARDEN WALL BOND”

40. M600 - MECHANICAL SCHEDULES
   a. REVISE condensate pump of FC-MDF from 208V to 115V. No revised drawing issued to reflect this change.

41. E000 - ELECTRICAL COVER SHEET
   a. REVISE pad section and generator pad details.
   b. REVISE lighting fixture schedule.
   c. REVISE description of combo. Starter and horn strobe on electrical symbol legend.
   d. ADD flow and tamper switches to the electrical symbol legend.
   e. ADD quaizite box detail.
   f. ADD quaizite box legend.
   g. ADD typ. ansul system wiring diagram and typ. ansul system schematic diagram.

42. E001 - ELECTRICAL DETAILS
   a. REVISE light post detail.
   b. REVISE duct bank detail – 1 and 7.
   c. REVISE typical electrical panel mount detail.
   d. REVISE ground bar installation detail.
   e. REVISE typical light pole base detail.
f. REVISE receptacle post detail.
g. REVISE lighting control wiring schematic.
43. EFA101A - FIRST FLOOR FIRE ALARM PLAN - AREA A
   a. ADD heat detectors to the kitchen.
   b. ADD wire guards to the horn strobes in the gym.
   c. ADD flow and tamper switches to mech #A132.
   d. ADD smoke detector and monitoring modules to the elev machine #A135A.
   e. ADD heat detector to MDF #A128.
   f. ADD outdoor weather-proof bell.
   g. ADD heat detector to elec. #A103B.
44. EFA101B - FIRST FLOOR FIRE ALARM PLAN - AREA B
   a. REVISE the location of the heat detector in idf-1A # B111.
   b. REMOVE the horn strobe in room #B114.
   c. ADD Pull Station and a horn strobe to vest. #B100B.
   d. ADD heat detector to kiln #B101A.
45. EFA101C - FIRST FLOOR FIRE ALARM PLAN - AREA C
   a. Corridor #C100:
      i. REVISE location of (1) horn strobe.
      ii. ADD (1) horn strobe.
   b. ADD heat detector to elec. #C100A and IDF-1B #C111.
46. EFA102C - SECOND FLOOR FIRE ALARM PLAN - AREA C
   a. ADD flow and tamper switches.
   b. ADD heat detector to stair #C116 and #A134.
47. EL101A - FIRST FLOOR LIGHTING PLAN - AREA A
   a. ADD wire guards to exit signs in the gym.
   b. REMOVE exit sign from elev machine #A135A.
   c. ADD emergency control relays to wall packs.
   d. REVISE lighting contactors note. Deleted (1) lighting contactor.
   e. REVISE location of a fixture in the kitchen.
48. EL101B - FIRST FLOOR LIGHTING PLAN - AREA B
   a. Room #B114:
      i. REMOVE (2) type W light fixtures.
      ii. ADD (1) type B.
   b. ADD emergency control relays to wall packs.
49. EL102C - SECOND FLOOR LIGHTING PLAN - AREA C
   a. REVISE fixture layout in stair #C116.
50. EMP101B – FIRST FLOOR MECHANICAL POWER PLAN – AREA B
   a. ADD power to smoke damper.
51. EP101A – FIRST FLOOR POWER PLAN - AREA A
   a. ADD elevator pit plan.
   b. ADD receptacle to elev machine #A135A.
   c. ADD receptacles to reception #A103.
   d. REVISE receptacles in mail #A104.
   e. ADD receptacle to MDF #A128.
   f. REVISE electrical note E-2.
   g. REVISE water fountain receptacles notes and deleted height tag.
   h. REVISE circuits of receptacles and door power supplies.
   i. ADD door power supply.
   j. ADD outdoor receptacles.
   k. REVISE receptacles in kitchen.
52. EP101B - FIRST FLOOR POWER PLAN - AREA B
   a. ADD a receptacle in IDF-1A.
   b. ADD door power supply.
   c. ADD outdoor receptacles.

53. EP101C – FIRST FLOOR POWER PLAN - AREA C
   a. ADD a receptacle in IDF-1B.
   b. REVISE electrical note E-2.
   c. REVISE water fountain receptacles notes and deleted height tag.
   d. ADD door power supplies.
   e. ADD outdoor receptacles.
   f. ADD 1” conduit UG to the receptacle at the generator.

54. EP102C – SECOND FLOOR POWER PLAN - AREA C
   a. ADD receptacle in IDF-2A.
   b. REVISE electrical note E-2.
   c. REVISE water fountain receptacles notes and deleted height tag.
   d. ADD door power supplies.

55. E104B - FIRST FLOOR ELECTRICAL PLANS - AREA B (ALTERNATE #1)
   a. ADD receptacle in IDF-1B.
   b. ADD power to smoke damper.
   c. ADD door power supply.

56. E105C - FIRST & SECOND FLOOR ELECTRICAL PLANS - AREA C (ALTERNATE #2)
   a. ADD door power supplies.

57. E500 - ELECTRICAL SINGLE LINE
   a. REVISE wire and conduit sizes.
   b. REMOVE one lighting contactor.
   c. REMOVE shed electrical equipment including panels and transformer. Wire and conduit to shed to remain.

58. E600 – ELECTRICAL PANEL SCHEDULES
   a. REVISE panel schedules.

59. E601 – ELECTRICAL PANEL SCHEDULES
   a. REVISE panel schedules.

60. E602 – ELECTRICAL PANEL SCHEDULES
   a. REVISE panel schedules.

61. E603 – ELECTRICAL PANEL SCHEDULES
   a. REVISE panel schedules.

62. E604 – ELECTRICAL PANEL SCHEDULES
   a. REVISE panel schedules.

63. E700 - ELECTRICAL SITE PLAN
   a. REVISE alternate #4 note.
   b. ADD type designation to quazite boxes.

64. E800 - ELECTRICAL GROUNDING PLAN
   a. ADD ground connections from SWBD-1 to the ground rod and ground ring.

65. T101C – INFORMATION TECHNOLOGY FIRST FLOOR PLAN – AREA C
   a. REMOVE IT Ladder from IDF-1B C111

66. T103B – INFORMATION TECHNOLOGY FIRST FLOOR PLAN – AREA B ALT #1
   a. REVISE drawing to show speaker in corridor.

67. T104C – INFORMATION TECHNOLOGY FIRST AND SECOND FLOOR PLANS – AREA C ALT #2
   a. REVISE cameras to show correct locations and data connections.

68. T201 – INFORMATION TECHNOLOGY DETAILS
   a. REVISE Detail 3/T201 to remove conduits.
b. REVISE Detail 9/T201 to show removal of IT Ladder Rack

END OF ADDENDUM NO. TWO

Specification Sections

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