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May 12, 2014

Re: **DELAWARE STATE POLICE – TROOP 3 – BID PACK II**
Kent County, Delaware
2011116.00

ADDENDUM EIGHT

The addendum forms a part of the contract documents and modifies the original bidding documents dated April 7, 2014 as noted below.

GENERAL

- 1) Bidding Schedule
 - a. **Last Addendum Issued** – Monday May 12 at 2:00 pm local time.
 - b. **Bids Due / Bid Opening** – Friday May 16, at **2:00 pm** local time

CLARIFICATIONS

- 1) Question: Fabral has confirmed that their metal roof panels will be field rolled so there they will meet the full length requirement. Based on this, is Stand’N Seam Architectural Roofing manufactured Fabral an acceptable product / manufacturer for the Standing Seam Roof Panels??
RESPONSE: Proposed product is NOT APPROVED because it does not provide 90 degree seam.
- 2) Question: Which rooms required the concrete sealer noted in specification section 099123, paragraph 3.6.?
RESPONSE: This system is required at all rooms noted to receive “CONC” in the Floor Material Column in the finish schedule, refer to drawings.
- 3) Question: Is FRP by Formglas an acceptable manufacturer for the Architectural Fiberglass Reinforced
APPROVED manufacturer.
- 4) Question: Is the alternate Asphalt Shingle Roof required to have vented nail board or ridge/eave ventilation?
RESPONSE: For Asphalt Shingle Roof Alternate, Provide GAF ThermaCal 1 or equivalent system with minimum LTTR R-Value of 30.00, with all applicable components including but not limited to Hip, Ridge, and Soffit Vents, etc. as required by Ventilated Composite Insulated Roof Sheathing manufacturer details. If alternate is accepted by owner, conformed set will incorporate manufacturer’s details.
- 5) Question: Per Addendum # 6, item 12, please confirm if a smoke detector is required above the FACP.
RESPONSE: Response per addendum # 6 shall be revised as follows: Provide smoke detector above the FACP.



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- 6) Question: Is the Silent Knight Farenhyt IFP-200 system as submitted by Advantech an acceptable product/manufacture for the Fire Alarm System
RESPONSE: Subject to compliance with the performance and design requirements of the contract documents; the Silent Knight Farenhyt IFP-200 system is an APPROVED product / manufacturer.
- 7) Question: Is Trane's Performance Climate Changer as submitted by Seiberlich Trane and acceptable product/manufacture for AHU-1, AHU-2, and AHU-3
RESPONSE: Subject to compliance with the performance and design requirements of the contract documents (including but not limited to, unit dimensions, connection locations, electrical ratings, etc.); Trane's Performance Climate Changer is an APPROVED product / manufacturer.
- 8) Question: Is Trane's Semco System as submitted by Seiberlich Trane an acceptable product / manufacture for the ERU-1?
RESPONSE: Subject to compliance with the performance and design requirements of the contract documents (including but not limited to, unit dimensions, connection locations, electrical ratings, etc.); Trane's Semco System is an APPROVED product / manufacturer.
- 9) Question: Is York's model YLAA as submitted by Building Systems Services an acceptable product / manufacture for the Chiller
RESPONSE: York's model YLLA is NOT APPROVED
- 10) Question: Is Trane's Motivair Model MLT-A as submitted by Seiberlich Trane and acceptable product / manufacture for the Chiller
RESPONSE: Trane's Motivair Model MLT-A is NOT APPROVED.
- 11) Question: Is Edison Price Lightings' Presto Three LED DL an acceptable product for light fixture type EE?
RESPONSE: Edison Price Lighting's Presto Three LED DL is NOT APPROVED because too large of a clearance is required on each side of the frame.
- 12) Question: Is Pinnacle Architectural Lightings' EDGE ET4A and acceptable product for light fixture type M
RESPONSE: Pinnacle Architectural Lightings' EDGE ET4A is an APPROVED product when provided with standard output (6.22 W/f) 3500K LED engine. Aesthetics to match Type N (flush frosted acrylic lens) – provide same manufacturer for Type N.
- 13) Question: Is i2Systems' Gen2 Washer HO and acceptable product for light fixture type Q?
RESPONSE: i2Systems' Gen2 Washer HO is NOT APPROVED, provide specified product with 12" section increments.
- 14) Question: Is i2Systems' Gen3 MiniWasher and acceptable product for light fixture type R?
RESPONSE: i2Systems' Gen3 MiniWasher is NOT APPROVED, provide specified product with 6" section increments.
- 15) Question: Is Bruck Lightings Chroma R2 and acceptable product for light fixture J?
RESPONSE: Bruck Lightings' Chroma R2 is an APPROVED product for light fixture J provided the driver is compatible with the lighting controls.
- 16) Question: Is Phillips Lightolier C6L-Series Round Downlight and acceptable product for light fixture A?
RESPONSE: Phillips Lightolier CGL-Series Round Downlight is an APPROVED product for light fixture A when provided with D6A04 Opal glass decorative element



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- 17) Question: Is NewStar Lightings' 37M12 Confinement Series fixture an acceptable product for light fixture C?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 18) Question: Is NewStar Lightings' 37M22 Confinement Series fixture an acceptable product for light fixture C1?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 19) Question: Is Lithonia Lightings' LA Series fixture an acceptable product for light fixture D?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 20) Question: Is Lithonia Lightings' LA Series fixture an acceptable product for light fixture D1?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 21) Question: Is Lithonia Lightings' VDC/VDS Series fixture an acceptable product for light fixture F?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 22) Question: Is Lithonia Lightings' VDC/VDS Series fixture an acceptable product for light fixture F?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 23) Question: Is Lithonia Lightings' VDC/VDS Series fixture an acceptable product for light fixture F1?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 24) Question: Is Axis Lightings' DIA LED 1x4 Series fixture an acceptable product for light fixture K?
RESPONSE: Fixture NOT APPROVED, Lumen output different from specified.
- 25) Question: Is Lithonia Lightings' D-Series Size 1 LED Area Luminaire Series fixture an acceptable product for light fixture S?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 26) Question: Is Lithonia Lightings' D-Series Size 1 LED Area Luminaire Series fixture an acceptable product for light fixture S1?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 27) Question: Is Lithonia Lightings' D-Series Size 1 LED Area Luminaire Series fixture an acceptable product for light fixture S2?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 28) Question: Is Lithonia Lightings' D-Series Size 1 LED Area Luminaire Series fixture an acceptable product for light fixture S3?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 29) Question: Is Lithonia Lightings' D-Series Size 1 LED Area Luminaire Series fixture an acceptable product for light fixture S4?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 30) Question: Is Lithonia Lightings' D-Series Size 1 LED Area Luminaire Series fixture an acceptable product for light fixture S5?
RESPONSE: Subject to performance requirements, fixture APPROVED



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- 31) Question: Is Lithonia Lightings' D-Series Size 1 LED Area Luminaire Series fixture an acceptable product for light fixture S6?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 32) Question: Is Lithonia Lightings' KBA8 LED Bollard Series fixture an acceptable product for light fixture T?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 33) Question: Is Lucifer Lighting Company's DLRA3 (LEDX) Series fixture an acceptable product for light fixture U?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 34) Question: Is Phillips Chloride C4 Series fixture an acceptable product for light fixture B?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 35) Question: Is Phillips Daybrite FH Series fixture an acceptable product for light fixture C?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 36) Question: Is Phillips Daybrite IA/IS Series fixture an acceptable product for light fixture D?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 37) Question: Is Phillips Daybrite IA/IS Series fixture an acceptable product for light fixture D1?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 38) Question: Is Phillips Chloride VE Series Exist Sign an acceptable product for light fixture E?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 39) Question: Is Phillips Daybrite V2 Vaporlume Series fixture an acceptable product for light fixture F?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 40) Question: Is Phillips Daybrite V2 Vaporlume Series fixture an acceptable product for light fixture F1?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 41) Question: Is Phillips Lightolier Series C6L-DL-VB fixture an acceptable product for light fixture G?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 42) Question: Is Phillips Lightolier Series C6L-DL-VB fixture an acceptable product for light fixture G1?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 43) Question: Is Phillips Lightolier RV11-28 Series fixture an acceptable product for light fixture G2?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 44) Question: Is Phillips Lightolier C6L-WW/DW/CW-VB fixture an acceptable product for light fixture H?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 45) Question: Is Phillips Daybright DUALED Series fixture an acceptable product for light fixture I?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 46) Question: Is Phillips Daybright DUALED Series fixture an acceptable product for light fixture I1?
RESPONSE: Subject to performance requirements, fixture APPROVED



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- 47) Question: Is Phillips Daybright HVA Series fixture an acceptable product for light fixture I-ALT?
RESPONSE: Subject to performance requirements, fixture APPROVED when provided with 17W 1450 Initial Lumen Lamps (Phillips F17T8 ADV 835 ALTO) and ballast is compatible with lighting controls.
- 48) Question: Is Phillips Daybright HVA Series fixture an acceptable product for light fixture I1-ALT?
RESPONSE: Subject to performance requirements, fixture APPROVED when provided with 17W 1450 Initial Lumen Lamps (Phillips F17T8 ADV 835 ALTO) and ballast is compatible with lighting controls.
- 49) Question: Is Phillips Daybright HVA Series fixture an acceptable product for light fixture I1-EM-ALT?
RESPONSE: Subject to performance requirements, fixture APPROVED when provided with 17W 1450 Initial Lumen Lamps (Phillips F17T8 ADV 835 ALTO) and ballast is compatible with lighting controls.
- 50) Question: Is Focal Point Veer 1x4 Series fixture an acceptable product for light fixture K?
RESPONSE: Subject to performance requirements, fixture APPROVED when provided with Regress Acrylic Diffuser
- 51) Question: Is Focal Point Veer 1x4 Series fixture an acceptable product for light fixture K1?
RESPONSE: Subject to performance requirements, fixture APPROVED when provided with Regress Acrylic Diffuser
- 52) Question: Is Focal Point Veer 1x4 Series fixture an acceptable product for light fixture K-ALT?
RESPONSE: Subject to performance requirements, fixture APPROVED when provided with Regress Acrylic Diffuser and 32W 3100 initial lumen lamps (Phillips F32T8 ADV 835 ALTO) and coordinated ballast with lighting controls.
- 53) Question: Is Focal Point Veer 1x4 Series fixture an acceptable product for light fixture K1-ALT?
RESPONSE: Subject to performance requirements, fixture APPROVED when provided with Regress Acrylic Diffuser and 32W 3100 initial lumen lamps (Phillips F32T8 ADV 835 ALTO) and coordinated ballast with lighting controls.
- 54) Question: Is Ledalite BoldPlay LED fixture an acceptable product for light fixture P?
RESPONSE: Fixture NOT APPROVED. Subject to performance requirements, SYNC LED by Ledalite to provide dimmable fixture and aesthetics/appearance similar to basis of design fixture.
- 55) Question: Is Phillips Gardco LED Bolard BRM Series fixture an acceptable product for light fixture T?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 56) Question: Is Phillips Lightolier C3L085A Series fixture an acceptable product for light fixture U?
RESPONSE: Subject to performance requirements, fixture APPROVED when provided with IC rated housing, 3500 K color temperature, and 40 degree beam distribution.
- 57) Question: Is Phillips Lightolier C6L-WW/DW/CW-VB Series fixture an acceptable product for light fixture V?
RESPONSE: Subject to performance requirements, fixture APPROVED
- 58) Question: Is Phillips Lightolier C6L-DL-VB Series fixture an acceptable product for light fixture W?
RESPONSE: Subject to performance requirements, fixture APPROVED



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- 59) Question: Is G Lighting Gladius fixture an acceptable product for light fixture AA?
RESPONSE: Fixture NOT APPROVED, no visible hardware allowed
- 60) Question: Please clarify locker types ML-1 and ML-2.
RESPONSE: Refer to revision to locker schedule in specification section 105113 issued as part of this addendum.
- 61) Question: Please clarify locker base types for ML-1 and ML-2
RESPONSE: Provide Continuous Zee-base per revised specification section 105113 issued per this addendum.
- 62) Question: Are locker benches required for this project.
RESPONSE: Yes, provide one (1) 6'-0" long locker bench at each of the following locations, Men's Lockers A130A and Women's Lockers A131A.
- 63) Question: Please confirm that owner is hiring and paying for third party inspections of foundations and special inspections as noted on drawings S100A and S100B.
RESPONSE: Confirmed.
- 64) Question: Can Ballistic Materials be removed from the required subcontractor listing.
RESPONSE: No, please provide subcontractor for ballistic rated doors/frames/glass.
- 65) Question: Please confirm that Bid Pack I contractor is responsible for heating / cooling of the owner provided jobsite trailer.
RESPONSE: Confirmed.
- 66) Question: Please confirm who is responsible for paying all water, electric, and gas utility consumption during the course of construction.
RESPONSE: The contractor(s) shall be responsible for all utility cost during construction.



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PROJECT MANUAL VOLUMES 1, 2 AND 3

- 1) SECTION 04200 – UNIT MASONRY
 - a. DELETE Paragraph 3.5.A.1

- 2) SECTION 105113 – METAL LOCKERS
 - a. DELETE Paragraph 1.7.A

 - b. ADD Paragraph 2.2.L
 - 2.2.L Continuous Zee Base: Fabricated from 0.075-inch nominal thickness steel sheet.
 1. Height 4 inches.

 - c. ADD Paragraph 2.3.M
 - 2.3.M. Continuous Zee Base: Fabricated from 0.075-inch nominal thickness steel sheet.
 1. Height 4 inches.

 - d. DELETE Paragraphs 3.4.A-F and REPLACE as follows:
 - 3.4.A. ML-1: Standard Metal Locker: Single Tier (18” W x 12” D x 72” H)
 - 3.4.B. ML-2: Athletic Metal Locker: Double Tier (12” W x 16” D x 72” H)
 - 3.4.C. Provide one ADA locker for every fifth locker types, but no less than one per type.

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