



STATE OF DELAWARE
New Castle County Vocational Technical School District

June 16, 2016

TO: ALL OFFERORS

FROM: Jason Hale

SUBJECT: ADDENDUM TO REQUEST FOR PROPOSAL NO.: Renovations to the Howard High School of Technology – Bid Package 'B'

ADDENDUM #4

NOTICE: Attach this addendum to the project manual for this project. It modifies and becomes a part of the contract documents. Work or 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.

Whenever this Addendum modifies a portion of the Project Manual added information is shown as **Bold** and deleted information is shown as ~~striketrough~~.

The contract documents for the above referenced project, dated May 2, 2016 are amended as follows:

GENERAL CLARIFICATIONS:

The bid due date has been extended to Tuesday, June 21, 2016. Bids will be received at the NCC Vocational Technical School District 1417 Newport Road, Wilmington, Delaware 19804 until 2:00 PM local time.

All Contractors please review the following information as it pertains to your areas of work:

1. Addendum No. 2 includes two (2) section 28 1300's – the correct section is labeled "Access Control & Database Management System" and is attached. This section should be included in this bid package.

2. Section 01 9113 General Commissioning Requirements is now re-numbered as Section 01 9123 General Commissioning Requirements.
3. Section 01 9115 Exterior Enclosure Commissioning is now re-numbered as Section 01 9125 Exterior Enclosure Commissioning

QUESTIONS AND ANSWERS:

- Q1. When can we expect the door schedules for phase #2?
A1. Door openings for both phases are shown on Access control floor plans - Door schedule will be available in the July /August time frame. Hardware will be similar to BP A
- Q2. Is phase #2 part of bid pack B?
A2. Yes
- Q3. Is Honeywell Vista for intrusion an acceptable alternative in the case of above?
A3. Yes it is acceptable
- Q4. Original specification section 28 10 00-5 item D. references lockdown capabilities, "This Project requires the customer to both locally and remotely lockdown the facility. This lockdown shall be a tiered approach and shall be defined by the owner upon commissioning. Single action, i.e. lock all doors for all users, shall NOT be considered acceptable. A multi-tiered lockdown with tiered credentials shall be required and further defined upon commissioning". Addendum #2 removes this section completely. The replacement section – 28 13 00 "Access Control & Database Management System" does not mention the lockdown capability. Is lockdown no longer required for this project?
A4. Lockdown is still a feature requirement.
- Q5. Original specification section 28 10 00-11-12 define the Stentofon Turbine video intercom product. Addendum #2 removes this section completely. Please provide replacement specification for the intercom equipment depicted on the project drawings.
A5. We have removed all of the intercoms as they are not needed.
- Q6. Original specification section 28 10 00 defines system integration with the Video Management System. Addendum #2 removes this section completely. The replacement section – 28 13 00 "Access Control & Database Management System" does not mention video system integration. Is video integration no longer required for this project?
A6. We have decided that we will keep the two systems separate and if we decide to tie the two together we will handle that integration.
- Q7. Original specification section 28 10 00 defines system integration with the Intrusion Detection System. Addendum #2 removes this section completely. The replacement

section – 28 13 00 “Access Control & Database Management System” does not mention intrusion detection integration. Is intrusion integration no longer required for this project?

- A7. Integration is no longer required.
- Q8. Original specification section 28 10 00-10 section d - defines for the project to include (500) MIFARE cards or fobs for the District as part of this project. Addendum #2 removes this section completely. The replacement section – 28 13 00 “Access Control & Database Management System” does not any quantity of credentials. Are credentials no longer required for this project?
- A8. Credential is no longer required.

MODIFICATIONS TO SPECIFICATIONS:

1. SECTION 004100 BID FORMS AND ATTACHMENTS: DELETE Contract HHS-20 Electrical Bid Form and Attachments and REPLACE with attached revised section.
2. SECTION 011100 SUMMARY OF WORK:
 - a. **Contract HHS-19 Mechanical & Plumbing ADD:**
72. **This contract to include an allowance of \$100,000 for temporary heating and cooling required throughout the project. This allowance to be coordinated and monitored as directed by the Construction Manager.**
 - b. Contract HHS-23 Technology: DELETE Section 28 3112 Public Safety First Responder Radio Amp from the scope of work.
3. SECTION 012300 ALTERNATES, DELETE this section in its entirety and REPLACE with attached revised section.
4. SECTION 260500-COMMON WORK RESULTS FOR ELECTRICAL
 - a. **REPLACE** MDE-Maryland Department of the Environment with DNREC- Delaware Department of Natural Resources and Environmental Control in paragraph 1.010.A.9
 - b. **REPLACE** “*Operations and Maintenance Manual – Howard High School Phase 2 Bid Pack C – Electrical*” with “*Operations and Maintenance Manual – Howard High School Phase 1 Bid Pack B – Electrical*” in paragraph 1.017.B
5. SECTION 260501-GENERAL ELECTRICAL REQUIREMENTS
 - a. **REPLACE** Reference to MOSHA with Delaware Office of Occupational Health in paragraph 1.06.A
 - b. **REPLACE** Reference to “State of Maryland” with “State of Delaware” in paragraph 3.02.A
 - c. **REPLACE** “Provide two VHS video taped copies of all instructional periods/demonstrations” with “Provide two DVDs with recordings of all instructional periods/demonstrations.” in paragraph 3.14.E

- d. **REPLACE** all references to “PECO” with “DELMARVA”. There is no established project contact available for DELMARVA at the present.
- 6. SECTION 260503-PCB REMOVAL
 - a. **REPLACE** All instances of “State of Maryland” with “State of Delaware”
- 7. SECTION 265100-INTERIOR LIGHTING
 - a. **REPLACE** Part 2, section 2.01 with the following: Products: Subject to compliance with requirements, under base bid provide the products indicated on Drawings or approved equal. Under Alternate No. 7, provide only the product identified as Alternate for that fixture type. The following requirements apply to product selection
- 8. SECTION 265561-THEATRICAL EQUIPMENT SYSTEMS
 - a. **ADD:** Approved contractor to 1.05-4
 - b. Philadelphia Theatrical Supply | 229 N. 12th Street | Philadelphia, PA 19107 | 215-627-1225
- 9. SECTION 283112-PUBLIC SAFETY – FIRST RESPONDER RADIO AMPLIFICATION SYSTEM
 - a. **REPLACE** All instances of “State of Maryland” with “State of Delaware”.

MODIFICATIONS TO DRAWINGS:

- 1. SHEET E-212 – FLOOR PLAN – LOWER LEVEL (ANNEXES) – POWER
 - a. **ADD** junction box at entrance to Light Well A030, mount to suit door access control system. Make all connections to circuit SCBG-4 as required and refer to technology drawings for additional information.
- 2. SHEET E-706 – LIGHTING FIXTURE SCHEDULE
 - a. **ADD** Type AA fixture: Wall mounted LED vanity fixture with damp location listing, Astro Lighting 7133 Belgravia 5000, 277V, 15W, Wall mounted vertically 3’-6” above finished floor to bottom.
 - b. **CLARIFY** Metalux fixture indicated for Type A to be provided under Alternate #7.
 - c. **CLARIFY** Manufacturer for second catalog number in type A1 is Metalux. Provide this fixture under Alternate #7.
 - d. **CLARIFY** Peerless fixture indicated for Type C to be provided under Alternate #7.
 - e. **CLARIFY** Metalux fixture indicated for Type H to be provided under Alternate #7.
 - f. **CLARIFY** Peerless fixture indicated for Type L to be provided under Alternate #7.
 - g. **CLARIFY** Cooper fixture indicated for Type M to be provided under Alternate #7.
 - h. **CLARIFY** Metalux fixture indicated for Type M1 to be provided under Alternate #7.
 - i. **CLARIFY** Alternative Dual-Lite fixture indicated for Exit Signs to be provided under Alternate #7.

- j. **CLARIFY** LED Lamp replacements for Types R, R1, and R2 shall be line-voltage dimmable
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- 3. SHEET E-111 – FLOOR PLAN – LOWER LEVEL (MAIN BUILDING) – LIGHTING
 - a. **ADD** 7 type AA fixtures to Men’s Toilet M012, adjacent to mirrors. Fixtures shall be connected to switched non-emergency circuit serving fixtures in the same room.
 - b. **ADD** 2 type AA fixtures each to M007, M017, and M032, adjacent to mirrors. Fixtures shall be connected to switched non-emergency circuit serving fixtures in the same room.

 - 4. SHEET E-112 – FLOOR PLAN – LOWER LEVEL (ANNEXES) – LIGHTING
 - a. **ADD** 3 type AA fixtures each to A014, and A016, adjacent to mirrors. Fixtures shall be connected to switched non-emergency circuit serving fixtures in the same room.

 - 5. SHEET E-113 – FLOOR PLAN – FIRST FLOOR (MAIN BUILDING) – LIGHTING
 - a. **ADD** 7 type AA fixtures to M114, adjacent to mirrors. Fixtures shall be connected to switched non-emergency circuit serving fixtures in the same room.
 - a. **ADD** 2 type AA fixtures each to M118, and M126, adjacent to mirrors. Fixtures shall be connected to switched non-emergency circuit serving fixtures in the same room.
 - b. **ADD** 4 type AA fixtures to M202, adjacent to mirrors. Fixtures shall be connected to switched non-emergency circuit serving fixtures in the same room.
 - c. **ADD** 7 type AA fixtures to M226 adjacent to mirrors. Fixtures shall be connected to switched non-emergency circuit serving fixtures in the same room.

End of Addendum No. 4

All other terms and conditions remain the same.