



315 S. Chapel St.  
Newark, DE 19711

Phone  
302.738.7172

Fax  
302.738.7175

[www.dedc-eng.com](http://www.dedc-eng.com)

DELAWARE STATE POLICE FIRING RANGE HVAC UPGRADE  
OMB/DFM CONTRACT # MJ1002000012  
ADDENDUM #2

QUESTIONS:

1. As per our conversation during the pre-bid meeting I would like for the State to pay all costs incurred for the new transformer and associated labor provided by Delmarva Power. If that is not possible than have a power company allowance.

**Answer:**

An updated Bid Form is supplied with this Addendum (#2) in which a \$14,000 allowance has been added for hiring the electrical utility to perform any off hours work. There is no cost from the electrical utility for installing this transformer during regular working hours (Monday thru Friday 6:30 AM to 3:00 PM). This allowance is intended only to cover the cost accrued by the electrical utility. Any costs associated with coordination or supervision by the contractor shall be part of the base bid. See drawing E-400 for work covered by electrical utility.

2. Can you clarify the horsepower for fans EF-1 and EF-2 as shown on Drawing E-103.

**Answer:**

The horsepower for EF-1 and EF-2 are fractional horsepower (4/25) as shown on drawings E-103 & M-601.

3. Is there a warranty on the existing roof? Can we use any roofing company to do the roof work?

**Answer:**

The existing roof system is not under warranty. However, the contractor is responsible for a two-year labor and materials warranty starting from the date of substantial completion to guarantee any work performed.

4. Drawing E-000 Electrical Service Upgrades/Scope of Work notes located in the top right corner of drawing. Note 7H and Note 7I seem to contradict. Note 7H says that the electrical contractor is to install the elbows on the new primary cable. Note 7I says the Power Company will provide and install the elbows at the transformer. If the power company is providing and installing elbows at the new transformer maybe they should also provide and install them at the above ground splice box.

**Answer:**

This note was revised in Addendum #1. The contractor is to install the elbows on the primary cables. The electrical utility will be connections the cables to the transformer.



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## SUBSTITUTION REQUESTS

- York YVAA air cooled screw chillers were submitted for approval. York YVAA air cooled screw chillers were found as equal (CH-1&2).\*
- York custom air handling unit by Johnson Controls was submitted for approval. York custom air handling unit by Johnson Controls was found as equal (ERU-1).\*
- \* It is the contractor's responsibility for any costs associated with deviating from the basis of design that subsequently become apparent or that are apparent now. Costs associated could include but are not limited to additional structure, space constraints for equipment service, electrical power requirements (breaker/fuse sizing and wire sizing changes), and piping connection location modifications. The contractor shall ensure approved as equal equipment meets or exceeds all requirements found both on the drawings and in the specifications provided for this project. Any approved as equal equipment submitted may be rejected that does not satisfy the specifications. The engineer has not redesigned the project around this substitution.

## CLARIFICATIONS

- Service corridor piping shall be installed by the successful contractor such that all door swing clearances are met, all rigging beams are usable, and a minimum of 3'6" wide by 6' high is maintained thru the service corridor. Piping shall not interfere with service clearances of any equipment within service corridor. This coordination shall be completed by contractor as part of the shop drawing phase of this project.
- Building pressurization alarm. The BAS shall monitor the supply and exhaust air flow stations and control supply and exhaust fans as indicated in control sequence on drawing M-404. On a sudden dip in air flow on either the supply or exhaust (more than 10% (ADJ.) for more than 15 seconds (ADJ.) from target values) the BAS shall de-energize both supply and exhaust and alarm.

## DRAWING REVISIONS:

M-404

- Addition of building pressurization alarm.

M-601

- Diffuser schedule added.



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Addendum #2

1. Addendum #2 (this document) (3 pages)
2. Updated Bid Form (5 pages)
3. Revised Drawings (2 pages)  
M-404  
M-601

Summarized By:

DEDIC, LLC

Matt Lano

Date:

November 28, 2015



DELAWARE STATE POLICE FIRING RANGE HVAC UPGRADE  
SMYRNA, DELAWARE  
OMB/DFM# MJ1002000012

BID FORM

I/We acknowledge Addendums numbered \_\_\_\_\_ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for thirty (30) days from the date of opening of bids (60 days for School Districts and Department of Education), and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within \_\_\_\_\_ calendar days of the Notice to Proceed.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By \_\_\_\_\_ Trading as \_\_\_\_\_  
(Individual's / General Partner's / Corporate Name)  
\_\_\_\_\_  
(State of Corporation)

Business Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Witness:** \_\_\_\_\_ **By:** \_\_\_\_\_  
(SEAL) ( Authorized Signature )  
\_\_\_\_\_  
( Title )  
**Date:** \_\_\_\_\_

ATTACHMENTS

- Sub-Contractor List
- Non-Collusion Statement
- Affidavit(s) of Employee Drug Testing Program
- Bid Security
- (Others as Required by Project Manuals)

DELAWARE STATE POLICE FIRING RANGE HVAC UPGRADE  
SMYRNA, DELAWARE  
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**BID FORM**

**SUBCONTRACTOR LIST**

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor **must be listed for each category** where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the *Owner*, **it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.** This form must be filled out completely with no additions or deletions. **Note that all subcontractors listed below must have a signed Affidavit of Employee Drug Testing Program included with this bid.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City &amp; State)</u>	<u>Subcontractors tax payer ID # or Delaware Business license #</u>
1. MECHANICAL	_____	_____	_____
2. ELECTRICAL	_____	_____	_____
2. CONCRETE	_____	_____	_____
3. TEST & BALANCE	_____	_____	_____
3. CONTROLS	_____	_____	_____

**BID FORM**  
**NON-COLLUSION STATEMENT**

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date to the Office of Management and Budget, Division of Facilities Management.

All the terms and conditions of OMB/DFM# MJ1002000012 have been thoroughly examined and are understood.

**NAME OF BIDDER:** \_\_\_\_\_

**AUTHORIZED REPRESENTATIVE (TYPED):** \_\_\_\_\_

**AUTHORIZED REPRESENTATIVE (SIGNATURE):** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**ADDRESS OF BIDDER:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**E-MAIL:** \_\_\_\_\_

**PHONE NUMBER:** \_\_\_\_\_

Sworn to and Subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.  
My Commission expires \_\_\_\_\_. NOTARY PUBLIC \_\_\_\_\_.

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**

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**AFFIDAVIT  
OF  
EMPLOYEE DRUG TESTING PROGRAM**

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite that complies with this regulation:

**Contractor/Subcontractor Name:** \_\_\_\_\_

**Contractor/Subcontractor Address:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Authorized Representative (typed or printed):** \_\_\_\_\_

**Authorized Representative (signature):** \_\_\_\_\_

**Title:** \_\_\_\_\_

Sworn to and Subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

My Commission expires \_\_\_\_\_. NOTARY PUBLIC \_\_\_\_\_.

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**

**DRAWINGS REDACTED**