

**Bid Addendum No. 2**

**March 24, 2016**

**Montgomery County Invitation For Bid # 16-29**

**Montgomery County Burn Building Prop**

To: All Bidding Document Holders of Record

From: Wiley|Wilson

Lynchburg, Virginia

Date: 03/24/16

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*This addendum forms a part of the bidding documents and modifies the project manual and drawings dated February, 2016, as noted below. Acknowledge receipt of this addendum in the space provided on the bid form. Failure to do so may subject bidder to disqualification.*

*This addendum consists of 2 pages and 2 revised drawing sheets.*

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**Project Manual**

1. Section 00 41 13 Bid Form

a. Add the following to the end of Part C. Bid Alternates:

5. Provide and install thermal lining system in lieu of the refractory cement tile lining system included in the base bid.

\_\_\_\_\_ Dollars  
(\$ \_\_\_\_\_)

2. Section 40 91 19 Temperature Monitoring Equipment

a. Part 1.4.A.1 – Change temperature range from “40°F to 120°F” to read “25°F to 125°F”.

b. Part 1.4.A.2 – Change temperature range from “32°F to 2,300°F” to read “25°F to 2,400°F”.

c. Part 1.4.B – Change from “Central recorder shall be capable of scanning and recording temperature readings from a minimum of six (6) thermocouples. Recorder model and requirements have been pre-approved by the Virginia Department of Fire Programs” to read “Central recorder shall be capable of scanning and recording temperature readings from a minimum of eighteen (18) thermocouples. Recorder

model and requirements have been pre-approved by the Virginia Department of Fire Programs.”

## **Project Drawings**

### **1. Sheet A-101**

- a. Slab Elevation Plan - Change dimension located plan south of grid line 3 from 14'-3" to 15'-7".
- b. Slab Elevation Plan - Change dimension located plan north of grid line 1 from 16'-11 1/8" to 15'-7".

### **2. Sheet A-300**

- a. East, West, and North Elevations - Add NFPA 1403 signage (Detail 1 on sheet A-302) adjacent to all exterior doors.
- b. West Elevation – Add Usage Criteria signage (Detail 2 on sheet A-302) adjacent to the exterior door to the Temperature Monitoring Room.

### **3. Sheet A-302**

- a. Detail 2 – Change note #9 to read “BURN BUILDING PROP IS EQUIPPED WITH STROBE LIGHT & SIREN SET TO GO OFF WHEN TEMPERATURES EXCEED ACCEPTABLE LEVELS. IN THE EVENT OF TRIGGERING THE SIREN & STROBE, THE TRAINING EVOLUTION SHALL BE TERMINATED AND THE HEAT SOURCE IMMEDIATELY EXTINGUISHED.”
- b. Detail 2 - Add note #12 to read “12. REPLACE ALL DAMAGED THERMAL LININGS PRIOR TO CONDUCTING FURTHER LIVE FIRE TRAINING EVOLUTIONS.”
- c. Guard Rail Elevation Detail – Change note pointing to concrete slab from “CONC. SLAB ON METAL DECK” to read “CONC. SLAB”.

### **4. Sheet A-307**

- a. Room Finish Schedule – For the wall and ceiling finishes in the Burn Rooms located in Rooms 102 and 201 add the following “BASE BID SHALL INCLUDE REFRACTORY CEMENT TILE AND INSULATION THERMAL LINING SYSTEM. ALTERNATE SYSTEMS MAY BE PROVIDED AS A BID ALTERNATE.”

### **5. Sheet E-101 & E-102**

- d. First and Second Floor Plan Burn Rooms – Change the thermocouple that is installed behind the insulation of the thermal lining system in each burn room from a Type K to a Type R thermocouple. See revised sheet E-101 and Detail 2 on revised sheet E-102 for additional information.

### **6. Sheet E-101**

- e. First and Second Floor Plan – Add a wall and ceiling mounted thermocouple in each non-burn room on each floor and a wall and ceiling mounted thermocouple in the 2<sup>nd</sup> floor hallway. See revised sheet E-101 for clarification.