

# BID Addendum No. 5

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March 24, 2021  
Bedford Fire Headquarters  
550 Old Post Road  
Bedford, NY 10506

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**Note:** This addendum forms a part of the Contract Documents for the above project and modifies it with amendments and additions noted below.

Acknowledge receipt of this addenda in the space provided in the bid form. Failure to do so may disqualify the Bidder.

## **REVISIONS TO THE PROJECT SPECIFICATIONS:**

### **DIVISION 31**

#### SECTION 310000 – BUILDING EARTHWORK

2.1 G - After ASTM D2940 replace the balance of paragraph with: Imported Structural Fill to be NYS DOT Item 304-2.02 Type 4.

Sieve

2"	100 %
1/4"	30 -65 %
No 40	5 -40 %
No 200	0 - 10 %

## **REVISIONS TO THE PROJECT DRAWINGS:**

- Drawing FA0.1 – add Note # 18- “Fire alarm contractor shall provide monitoring module for the CO/NO panel to tie into the fire alarm system”

## **REQUESTS FOR INFORMATION - INTERPRETATION:**

1. As per drawings M2.2A and M2.1, can you please provide a detail drawing showing the routing for refrigeration and condensation piping for units AC-C in stairwell, AC-C 2<sup>nd</sup> floor hall and AD-D in Air Room 1<sup>st</sup> floor?

**Response: General refrigerant line routing is from selector box in attic, down to mezzanine ceiling and over to the two AC-C units from below. Refrigerant lines from the selector box to AC-D would follow the path of the refrigerant lines from ACC-3 to the selector box. Condensate drains will be routed to indirect discharge at floor drain in MER 131.**

2. Diesel Generator specifications section 2632313.14 page 14 item G makes reference to diesel storage tanks and fuel oil piping. Which contract is responsible for diesel storage tank and associated fuel oil piping? There are not details shown on any drawings that would quantify scope of work. What is gallon capacity of the diesel storage tank? Or advise if the diesel fuel oil storage tank and associated piping is not in the scope of any contract at this time?

**Response: Owners fuel vendor will supply and install the tank that will feed the generator.**

3. Drawing E3.1 indicates (1) Underground Conduit for Communications for the future shed barn. Please advise number and size of communication empty conduits that are required.

**Response: 1" conduit with pull string from handhole box to future shed/barn for communications.**

4. There's a discrepancy in the architectural plan: page A5.3 says 'STONEPEAK 'SIMPLY MODERN' 12" x 12" TILE IN 'SIMPLY GREY' must be installed on the walls. Please clarify the dimensions on PWT-2: Elevations 1/A5.1 indicate this to be a 12" x 12" tile while the finish schedule indicates it to be a 12" x 24".

**Response: The Elevations on A5.3 indicate both graphically & written 12 x 12 in the toilet & sink areas and 12 x 24 in the Shower areas. The tile shall be provided and installed per the graphic & written representations on A5.3.**

5. There are conflicting notes regarding the concrete for the footings and walls. One note says corrosion inhibitor and 5000PSI in all exterior footing's walls. Does this mean the perimeter footings walls as well? The other note for footings states Footings to get 3000PSI no mention of Corrosion Inhibitor. Please clarify where the corrosion inhibitor is to be provided.

**Response: Concrete Note #3 on S5.0 re: corrosion inhibitor mix designs, shall only apply to exterior concrete slabs, not walls and footings. The exterior slabs for which this applies are: the two slabs under the training balconies, the north entrance slab, the south entrance slab and the Apparatus Bay aprons.**

6. Can you please further explain RFI #27 in addendum #3. Are we to leave the metal stair pans and treads exposed or is there a preferred finish material to be supplied at this stairwell? Are we to include the Terrazzo flooring on the ground floor up to the bottom of stair #1? (Please see the attached screen shot to clarify). If not, what material should be supplied at this location?

**Response: For stair # 1, the base bid is for concrete infilled stair treads as per detail 4/A7.1 with concrete landings at each level. The Alternate is for precast terrazzo treads, riser and landings as per detail 5/A7.1.**

7. Please provide information for the specific cable required for the security system as indicated in Addenda # 4, since there is more than one type of Genesis cable.

**Response: Access Control Plenum 1000 RI Profusion by Genesis Cable, ADI # WG-31951099**

8. Under MC Contract #3 - Please confirm the Electric Contractor be providing power to all equipment starters, inside Spec section 230923 "Gas Instruments" section 3.3 Titled "Electrical Power".

**Response: Section 3.3 of Specification 230923 may be disregarded. Electrical contractor shall furnish and install circuit breakers, power wiring, and raceways associated with the CO/NO equipment as indicated on FA drawings.**

**END OF ADDENDA NO. 5**