

BID Addendum No. 2

March 10, 2021

Bedford Fire Headquarters
550 Old Post Road
Bedford, NY 10506

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.

GENERAL

VIRTUAL PRE-BID CONFERENCE – TUESDAY, MARCH 16, 2021 AT 10:00 AM

The Virtual Pre-Bid Conference will be conducted via Zoom with the details noted:

Meeting Number (Access Code): 853 9348 1043

Meeting Password: 955612

Join Zoom Meeting

<https://us02web.zoom.us/j/85393481043?pwd=ZXVLbldnR2VaUDR0dkRoTmx4bVhDUT09>

Meeting ID: 853 9348 1043

Passcode: 955612

One tap mobile

[+19292056099.85393481043#...*955612#](tel:+19292056099.85393481043#...*955612#)

REVISIONS TO THE PROJECT SPECIFICATIONS:

DIVISION 00

1. SECTION 00 01 10 – TABLE OF CONTENTS – Delete SECTION 238416 – VEHICLE EXHAUST SYSTEM from the table of contents, this equipment will be furnished and installed by owner.

DIVISION 01

1. SECTION 011000 – SUMMARY OF WORK – 1.7 Plumbing Contract # 5 Add Special Note # 14 “Provide and install all gas piping from the propane tanks and into/throughout the building. The Plumbing Contractor is responsible for all excavation, backfill, sand, etc. as per detail 9/P7.1. The shut off valve and regulator will be furnished by the

Owners Propane vendor and installed by Plumbing Contractor. The propane tanks will be furnished and set by the Owner's propane company."

2. SECTION 011000 – SUMMARY OF WORK – 1.5 Mechanical Work Contract # 3 – delete SECTION 238416 – VEHICLE EXHAUST SYSTEM from the Mechanical Contractors scope. This system will be furnished and installed by the owner.
3. SECTION 011000 – SUMMARY OF WORK – 1.6 Electrical Contractor Contract # 4 Add Special Note #17. "The electrical roughing/breakers for the Vehicle Exhaust system will remain in the electricians' contract as indicated on Drawing E3.1. The electrician will furnish & install one safety disconnect switch for each of the two fans."

DIVISION 22

1. SECTION 22 05 00 – COMMON WORK RESULTS FOR PLUMBING – 3.8A delete "General Contractor" and insert "Plumbing Contractor", in the second line.
2. SECTION 22 05 29 – GENERAL DUTY VALVES OR PLUMBING PIPING – Title and header revise to SECTION 22 05 23 – GENERAL DUTY VALVES FOR PLUMBING PIPING.
3. SECTION 22 11 23.21 – DOMESTIC WATER RECIRCULATION PUMPS – section in specification reads; "Inline Domestic Water Pumps," revise to "Domestic Water Recirculation Pumps."
4. SECTION 22 47 16 - WATER COOLERS & BOTTLE FILLERS - footer reads "Pressure Water Coolers," revise footer to: "WATER COOLERS & BOTTLE FILLERS".

DIVISION 23

1. SECTION 23 05 00 – COMMON WORK RESULTS FOR HVAC – Section number in Header and footer incorrectly marked as 23 05 29. Footer incorrectly marked "Hangers & Supports." Revise to "23 05 00 – COMMON WORK RESULTS FOR HVAC."

REVISIONS TO THE PROJECT DRAWINGS:

1. Drawing 14/21 – GENERATOR / FUEL TANK PAD DETAIL – ADD note: "Generator and Transformer Pad furnish and install by Electrical Contractor; Fuel Tank Pad furnish and install by Sitework Contractor."
2. Drawing 15/21 – LIGHT POLE FOUNDATION BASE DETAIL – Add note: " All Light Pole Foundation Bases are Furnished and Installed by Electrical Contractor."
3. Drawing P0.1 – General Note # 6; Delete note and replace with "Access doors for Plumbing items are provided by Plumbing Contractor and installed by General Contractor, per SECTION 011000 – SUMMARY OF WORK, Plumbing Contractor Special Note # 2.

REQUESTS FOR INFORMATION - INTERPRETATION:

1. Question: In the Base Bid please confirm Plumbing Contractor shall provide future capped outlets for Domestic Water, Sanitary and Vent in the ceiling of the first floor as shown on P5.1. Plumbing Contractor shall not extend services for 2nd floor fit-out through 2nd floor slab for future connections.

Response:

Correct; Base bid follow note on P5.1 Valve and cap piping in ceiling below 2nd floor slab for future expansion.

If 2nd floor Alternate is taken piping will extend through floor slab to rough all areas as indicated.

2. Question: Please Clarify if Underground Natural Gas/Propane Piping more than five (5) feet outside the Proposed New Building Exterior shall be by Plumbing Contractor or Site Work Contractor. Will there be any Additional Above Ground Gas Piping outside the building exterior by Plumbing Contractor as well under Contract #5? Please Confirm Propane Tanks will be Provided (Furnished and Installed) by Site Work Contractor and Any Gas Connections, Controls, Alarms, etc. for Propane Tanks are by Others.

Response:

The propane tanks will be furnished and set by the Owner's propane company.

As clarified by this addenda, the Plumbing Contractor # 5 will handle all gas piping from the propane tanks and into/throughout the building. The Plumbing Contractor is responsible for all excavation, backfill, sand, etc. as per detail 9/P7.1. Shut off Valve and regulator provided by the Owners Propane vendor will be installed by Plumbing Contractor.

3. Question: Please Confirm "Johnson Wash Systems Under Carriage Truck Wash Assembly Equipment" Shall Be Provided (Furnished and Installed) By Owner and Water Connection Only by Plumbing Contractor. Is Plumbing Contractor Responsible for Concrete Pad For this Equipment?

Response: The Johnson Under Carriage Truck Wash System components will be furnished by the owner and installed by Plumber. As shown on Drawing P2.1 the Plumbing Contractor shall install one 1- ½ " CW supply line with double-check backflow preventor to the Wash Unit and 1 -1/2" CW piping from the wash unit piped underneath the slab to the single undercarriage spray pipe mounted in the slab as shown on P2.1 and 5/S2.10. There is no concrete pad required for the Truck Wash unit. (see attached Johnson Truck Wash photos 1 & 2 for example)

4. Question: On Site Plan 4 there are (11) connections shown from Roof Leaders to Underground Roof Drainage System. However Plumbing Plan 2.1 Only shows 2 leaders from Canopy RDs on P2.2. Furthermore, there are Twenty-Seven (27) "6" Leaders" shown on A2.3. Please confirm the additional Twenty-Five (25) Leaders are Aluminum Gutters and are Not Included under Contract #5 (Plumbing). Please confirm

Plumbing Contractor is Only Responsible for (2) Roof Drain Leaders from the Canopy, Down Concealed Columns to the Ground, Connected to Underground Storm System by the Site Work Contractor.

Please also confirm Site Work "Roof Leader" and "Drainage" (Storm Drainage) Piping on Site Plan 4 Greater than Five (5) Feet from the New Proposed Building Exterior and Associated Catch Basins, Manholes etc. shall be By Site Work Contractor, Not Plumbing Contractor.

Response:

Plumbing Contractor # 5 is responsible for the roof leaders from their 2 roof drains to 5'-0" outside the building as shown on P2.2.

As per Section 011000 - Sitework Contractor Special Note # 7 - The Sitework contractor is responsible for all underground storm piping outside the building up to the building downspout boot/roof leader locations.

As per Section 011000 - General Contractor Special Note # 10 - The gutters, leaders and the downspout boots are by the GC.

5. Question: Please Confirm All Proposed Water Main Piping Greater than Five (5) feet from the Exterior of the Proposed New Building and Associated Hydrants, Valves, Man Holes, etc. shall be by Site Work Contractor, Not Plumbing Contractor.

Response:

Confirmed, Plumbing Contract # 5 is responsible for all water piping inside the building and to 5' outside. All water piping beyond 5' of building is by Sitework Contract # 1. See Section 011000 - Summary of Work 1.4 Sitework contract Special note # 4

6. Question: Noted Ice Machines shall be provided by the Owner, connected by the Plumbing Contractor. Please clarify if Washing Machines, Drying Machines or any other Fixture or Appliance not stated on the Fixture Schedule on P6.1 shall also be Furnished and/or Installed by the Plumbing Contractor. It is assumed Only and All Fixtures on the Fixture Schedule on P6.1 shall be provided by PC under Contract #5.

Please Advise if the assumptions made above are the intent of the Owner and Design Team.

Response:

Washing machines, Dryers and Ice machine will be provided by owner

7. In Specification section 011000 on page 4, number 3 states that contractor is to carry wet tap costs for 8" and 2" taps, but on the Drainage and Utilities Plan (page 4 of 21) the drawing shows the domestic service coming off of the new 8" line as 3" ductile Iron. Could some clarification be provided for these discrepancies between the plan and specifications?

Response:

Revise Sitework Contractor Special note # 3 - delete reference to 2" tap and associated cost from the last line.

8. In specification section 331113 – Facility Water Distribution Piping in section 2.2 under "A" class 54 ductile iron pipe is called to be used. Please confirm class 54 ductile Iron is the minimum class that will be accepted.

Response:

Contract Section 331113 – 2.2 requires Class 54 Ductile Iron Pipe

9. Drawing E1.1, please provide class and height of wood pole needed for mass notification?

Response: Class # 1 Wood Pole 50'-0" high, provided and installed by Electrical Contractor.

10. Drawing E1.1, please provide detail of concrete site lighting pole base that will be required for the type EL-2 and EL-3 site lighting fixtures.

Response: see LIGHT POLE FOUNDATION BASE DETAIL Drawing 15/21

11. Drawing E1.1, please provide detail of concrete pad required for the 300KW Generator and the 300KW Pad mounted Transformer.

Response: See GENERATOR / FUEL TANK PAD DETAIL Drawing 14/21

END OF ADDENDA NO. 2

Bedford Fire Headquarters - addenda # 2
Example : Johnson Truck Undercarriage Wash Spray Pipe
See Drawing P2.1 for location , 5/S2.10 for Detail



Bedford Fire Headquarters - Addenda # 2
Example : Johnson Under Carriage Truck Wash System

