Page 1 of 2

Addendum No.: 4 Date Of Addendum: January 05, 2021

## CT DAS ■ Construction Services ■ Office of Legal Affairs, Policy, and Procurement

Northern CI Fire Alarm Replacement 287 Bilton Road Somers, CT BI – JA – 491

Original Bid Due Date / Time: January 20, 2021 1:00 p.m.

Addendum #3 dated 12/28/2020, Addendum #2 dated 12/15/2020, Addendum #1

Previous Addendums: dated 12/4/2020

## **TO:** Prospective Bid Proposers:

This Addendum forms part of the "Contract Documents" and modifies or clarifies the original "Contract Documents" for this Project dated 9/30/2020. Prospective Bid Proposers **shall** acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form.

Failure to acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form shall subject Bid Proposers to disqualification.

The following clarifications are applicable to drawings and specifications for the project referenced above.

## Item 1:

1. **Question**: Print FA1.25 Does not show a strobe in front of AHU-27, all other similar locations show a strobe in this location, is a strobe required in this room?

Answer: ADD a Fire Alarm Strobe to Restroom adjacent to AHU-27.

2. **Question**: Print FA6.02- The matrix shows a Fire Pump, is there a list of functions being monitored for this Fire Pump? i.e.- power loss, phase reversal pump running emergency power status etc?

**Answer:** There is no list of functions being monitored for this fire pump, However if there is a fire pump in the building, the points need to be monitored. This matrix is based on the NFPA 72 table, A.14.6.2.4 is for reference only. It doesn't represent the existing system configurations. It is the contractor's responsibility to submit the final sequence of operation for approval by DAS and DOC.

3. **Question**: All drawings- The AHU that are shown with duct smokes also have a monitoring module shown, what is the function of this module? Is it designed to monitor run status?

**Answer:** Disregard the monitoring modules, utilize the EST, SIGA-SD duct smoke detector for all AHU's. Please Refer to FA-5.01, Detail 4 for duct smoke detector wiring details.

4. **Question:** FA 6.02-- There are a total of 13 AHU shown on the schedule that that DO NOT have a duct smoke, test switches or FA shutdown wiring associated with them, please confirm that no duct smokes and associated equipment are needed unless shown on the Matrix.

**Answer:** Yes, per NFPA 90A and IMC (International mechanical code), duct smoke detector and associated fire alarm devices for HVAC system with capacity less than 2000CFM are not required.

5. **Question**: FA 6.02- The final Phase of the installation calls for the removal of the existing DUKANE Audio System- The new FA Nodes will be providing audio. This will require relocation of the Audio wiring to each node. Please confirm that there is access via conduits etc that will allow this wiring to be relocated to the nodes to provide for the audio portion of the alarm system.

**Answer:** Refer to FA 0.11, in the final phase, the existing DUKANE audio system will be removed. The existing audio wires can be accessed via existing conduits.



Page 2 of 2

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All questions must be **emailed** (not **verbal** or by **phone**) to the consulting Architect/Engineer (Michael Hebert, Email: mhebert@a-zcorp.com) with copies sent to the DAS/CS Project Manager (Ashour Gevargisnia, Email: Ashour.Gevargisnia@ct.gov) and Construction Manager (NA, Email: NA)

**End of Addendum 4** 

## Mellanee Walton

Mellanee Walton, Associate Fiscal Administrative Officer State of Connecticut Department of Administrative Services, Construction Services Office of Legal Affairs, Policy, and Procurement 450 Columbus Boulevard, Suite 1302 Hartford, CT 06103