PROPOSAL REQUEST FOR INFORMATION (RFI) FORM

SOLICITATION: VA261-15-B-0102

NOTE: ALL PRE-PROPOSAL INQUIRIES SHALL BE SUBMITTED VIA EMAIL TO christina.cogen@va.gov BY AN EDITABLE USE OF THIS FORM. Please identify, in numerical sequence, each set of inquiries that you send.

Question(s) is/are regarding the solicitation [ ]

Question(s) is/are regarding the drawings, specifications, technical data [x]

Company Name and Offeror: __Hawk Contracting Group / Mechanical Subcontractor_____

From (person submitting question): _____Seth Buckman_____

Date of Proposal Inquiry: _____31 March 2015_____

Phone Number: ___808-388-5415_____

Proposal Inquiry: (Type inquiry below)

Proposal RFI #1 – In the RFP document, the Statement of Work, Section G (from amendment 4) states, "…All employees of the general contractor and subcontractors shall have the 10-hour OSHA certified construction safety course. The General Contractor's competent person shall have completed the 30-hour OSHA certified construction safety course."

Specification 01 00 00 General Requirements, para 1.1.F.1 states, "All employees of general contractor or subcontractors shall have the 30-hour OSHA certified Construction Safety course and/or other relevant competency training, and/or other relevant competency training as determined by VA CP with input from the ICRA team."

Please advise as to which paragraph will govern for this project.

DEFER TO VA

Proposal RFI #2 – Plans call for the air valve of the existing terminal units (TU; also called VAV boxes) to be replaced but the TU remains. Typically, the air valve is in the TU, so should the TU (VAV box) remain? Please confirm that the existing TU to remain will be gutted and a new TU will be added to the intake side of the existing TU. SEE ATTACHED. THE TU REMAIN, BUT THE VALVE'S ARE TO BE REPLACED.

Proposal RFI #3 – Please provide chilled water pipe sizes or cooling capacities for AHU's 1 through 5.
SEE ATTACHED. CAPACITIES ARE NOT AVAILABLE.

Proposal RFI #4 – How long of an A/C outage is allowed in order to replace each Air Handler's shut off valves, control valve, and circuit setter? Are there chilled water isolation valves on each floor or will draining & refilling the entire building's Chilled Water piping be allowed?
DEFER TO VA. SEE ATTACHED.

Proposal RFI #5 - Page 13, Item B of Amendment 1 states "repair and paint approximately 100 LF of 6" diameter cooling tower metal piping." Confirm "Repair" means to remove rust on the pipe, prepare the surface, and repaint. Please confirm that no repair/replacement of the physical pipe or pipe accessories are required.
AE IS NOT AWARE OF ANY REQUIREMENT TO PAINT THE COOLING TOWER AND DOES NOT HAVE A COPY OF AMENDMENT 1. DEFER TO VA.

Proposal RFI #2 Response –

The scope of work for project # 459-13-402 Correct FCA Deficiencies, ACC scope item number 2.b. states "VAV boxes and registers are in needing parts and they are unavailable."

The VAV box and primary air valve has been reported to not work properly. This is an older type of air valve, whereby the cone slides up and down a drive shaft for control of air. Trane does not make this style of air valve anymore. However, Trane does have a retrofit kit which includes the air valve, duct connection, DDC controller to fit on the suction side of the existing VAV box. This retrofit can be done with or without the permanent removal of the existing cone style air valve.

During design, it was agreed that only the valve would be retrofitted with the Trane valve and associated DDC controller and actuator.

Final testing and balancing of the retrofit air valve will be required to dial in the required airflows for both heating and cooling per the record drawings. The new DDC Controller will also be responsible for full control of the valve, temperature input, and staging of electric heaters.

Proposal RFI #3 Response –

Chilled water pipe sizes were not obtained due to the pipe insulation. Capacities for the cooling coils associated with AHU 1 thru 5 were not available. As stated on sheet MH301, detail #3, the contractor is required to obtain the original schedule sheets in order to submit shop drawings for pipe, control valves and flow balancing.

The capacity or the pipe sizes have not been changed.

Proposal RFI #4 Response –

Regarding outages, we defer to the VA.
Regarding isolation valves, there are valves at each AHU on each floor, as shown on the mech floor plans. Please coordinate with the VA for isolation of chilled water and potential draining of chilled water in the risers.

Hawk RFI Responses 3.31.15

Proposal RFI #1 – In the RFP document, the Statement of Work, Section G (from amendment 4) states, "…All employees of the general contractor and subcontractors shall have the 10-hour OSHA certified construction safety course. The General Contractor's competent person shall have completed the 30-hour OSHA certified construction safety course."

Specification 01 00 00 General Requirements, para 1.1.F.1 states, "All employees of general contractor or subcontractors shall have the 30-hour OSHA certified Construction Safety course and/or other relevant competency training, and/or other relevant competency training as determined by VA CP with input from the ICRA team."

Please advise as to which paragraph will govern for this project.

COR: VA requests that all workers have a current 10 hour certificate and supervisors have a 30 hour certificate.

Proposal RFI #2 – Plans call for the air valve of the existing terminal units (TU; also called VAV boxes) to be replaced but the TU remains. Typically, the air valve is in the TU, so should the TU (VAV box) remain? Please confirm that the existing TU to remain will be gutted and a new TU will be added to the intake side of the existing TU.

The scope of work for project # 459-13-402 Correct FCA Deficiencies, ACC scope item number 2.b. states "VAV boxes and registers are in needing parts and they are unavailable."

The VAV box and primary air valve has been reported to not work properly. This is an older type of air valve, whereby the cone slides up and down a drive shaft for control of air. Trane does not make this style of air valve anymore. However, Trane does have a retrofit kit which includes the air valve, duct connection, DDC controller to fit on the suction side of the existing VAV box. This retrofit can be done with or without the permanent removal of the existing cone style air valve. During design, it was agreed that only the valve would be retrofitted with the Trane valve and associated DDC controller and actuator.

Final testing and balancing of the retrofit air valve will be required to dial in the required airflows for both heating and cooling per the record drawings. The new DDC Controller will also be responsible for full control of the valve, temperature input, and staging of electric heaters.

Proposal RFI #3 – Please provide chilled water pipe sizes or cooling capacities for AHU's 1 through 5.

Chilled water pipe sizes were not obtained due to the pipe insulation. Capacities for the cooling coils associated with AHU 1 thru 5 were not available. As stated on sheet MH301, detail #3, the contractor is required to obtain the original schedule sheets in order to submit shop drawings for pipe, control valves and flow balancing.

The capacity or the pipe sizes have not been changed.

Proposal RFI #4 – How long of an A/C outage is allowed in order to replace each Air Handler's shut off valves, control valve, and circuit setter? Are there chilled water isolation valves on each floor or will draining & refilling the entire building's Chilled Water piping be allowed?

All outages will need to coordinated with the VA COR and reflected upon Monthly Project Schedules and 'Two-Week Look-Ahead Schedules' submitted to the COR for approval.

Regarding isolation valves, there are valves at each AHU on each floor, as shown on the mech floorplans. Please coordinate with the VA for isolation of chilled water and potential draining of chilled water in the risers.

Proposal RFI #5 - Page 13, Item B of Amendment 1 states "repair and paint approximately 100 LF of 6" diameter cooling tower metal piping." Confirm "Repair" means to remove rust on the pipe, prepare the surface, and repaint. Please confirm that no repair/replacement of the physical pipe or pipe accessories are required.

COR: No replacement of the physical pipe or pipe accessories are required as part of this contract. Repair is defined as to remove rust on the pipe, prepare the surface, and repaint.