



CITY OF HOUSTON

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Mayor

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February 26, 2015

Subject: Letter of Clarification No. 6 to Invitation to Bid No. S50-C25276 - Remove, Furnish and Install Heating Ventilation and Air Conditioning Systems and Associated Equipment Citywide for the General Services Department on behalf of the Houston Fire Department

To: All Prospective Bidders:

This letter of Clarification is being issued for the following reasons:

- **To revise Section “B” Scope of Work/Technical Specifications and respond to questions posed by perspective bidders:**

- 1.) Remove Page No. 11 of 64 and replace with Page No. 11 of 64 marked, REVISED 2/26/2015.
- 2.) The following questions and City of Houston responses are hereby incorporated and made a part of the Invitation to Bid:

Question No 1: Are hail guards required for the 2 package units?

Answer: No.

Question No. 2: Are motorized or manual dampers required? I do not see any mention of dampers on the plans.

Answer: No; this is strictly an HVAC system equipment installation.

Question No. 3: Is the Contractor responsible for removing the existing rocks and covering on the roof and at each ductwork penetration site?

Answer: Yes. The Contractor shall be responsible for all minor roofing modifications that may arise. See the attached revised Page No. 11 of 64 marked, REVISED 2/26/2015.

Question No. 4: Please clarify: Notes 10, 11 & 12 on Drawing No. M.201; are these items to be provided by the contractor?

Answer: No, these items will be done in-house by the City.

Note: No further questions will be accepted after the publication of this Letter of Clarification.

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Remove, Furnish and Install Heating Ventilation and Air Conditioning Systems and Associated Equipment Citywide for the General Services Department on behalf of the Houston Fire and Police Departments

When issued, Letter(s) of Clarification shall automatically become a part of the solicitation documents and shall supersede any previous specification(s) and/or provision(s) in conflict with the Letter(s) of Clarification. All revisions, responses, and answers incorporated into the Letter(s) of Clarification are collaboratively from both the Strategic Purchasing Division and the applicable City Department(s). It is the responsibility of the bidder/respondent to ensure that it has obtained all such letter(s). By submitting a bid on this project, bidders/respondents shall be deemed to have received all Letter(s) of Clarification and to have incorporated them into this solicitation and resulting bid.

Furthermore, it is the responsibility of each Contractor to obtain any previous Letter of Clarification associated with this solicitation.

Arturo Lopez

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Senior Procurement Specialist
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Attachments: Page 11 of 64

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REVISED 2/26/2015

- 4.1.6 The remaining third of the ductwork over the addition is mounted on the 2"x 12" ceiling 'joists', which will be in place prior to start of duct work. However, the "rafters" cannot be installed until the duct work is 100% complete. The new "rafters" cannot be installed until the new metal roof starts so the slopes all match. The City understands that this area (the addition) will be open to the weather. Materials susceptible to the weather, such as flex duct can only be done after the roof is dried in.
- 4.1.7 The Contractor shall be required to install double walled insulated exterior duct.
- 4.1.8 The Contractor shall be required to hire and work with a commercial roofer to flash in the duct where it penetrates the existing flat roof.
- 4.1.9 The Contractor shall be advised; interior renovation work will be going on at the same time in the existing portion of the station and cannot be compromised by leaks ruining materials and finishes.
- 4.1.10 The Contractor shall be advised; a new metal shed roof is being installed over the entire station once the duct work is 100% complete. There will be no access to the duct once the new roof is closed in.
- 4.1.11 The Contractor shall be advised; prior to the start of duct installation, the new metal roof contractor will mark the lay-out of his roof framing steel to aid in laying out the duct work so conflicts can be minimized.

4.1.12 The Contractor shall be responsible for all minor roofing modifications that may arise including but not limited to, removing the existing rocks and covering on the roof and at each ductwork penetration site.

4.2 Exemptions and Exclusions: The City of Houston will be responsible for the following items.

- 4.2.1 Carbon monoxide system (not shown)
- 4.2.2 Kitchen vent hood
- 4.2.3 Radiant heaters on apparatus floor
- 4.2.4 Wall mount A/C unit in communication
- 4.2.5 Exhaust fan in custodial room
- 4.2.6 Supplying the electrical and gas to the two (2) RTU's shown in the attached drawings.
- 4.2.7 Installation of disconnects for the package systems.
- 4.2.8 Construction of concrete pad that holds the two package systems.

4.3 PERFORMANCE TIME:

- 4.3.1 The Contractor shall have **45 calendar days** to order all supplies/equipment and complete all the work associated with and required by the contract after receipt of the written Notice to Proceed from the City.