OFFICE OF THE PURCHASING AGENT

TOWN OF ARLINGTON
730 Massachusetts Avenue
Arlington, MA 02476

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DATE: May 7, 2013

TO ALL BIDDERS

BID NO. 13-04

SUBJECT: 6th Floor Office Renovation/ Arlington High School

ADDENDUM NO. 7

TO WHOM IT MAY CONCERN:

With reference to the bid request relative to the above subject, please note the following:

SEE ATTACHED (2 PAGES)

BIDDER MUST ACKNOWLEDGE ADDENDUM WITH SUBMISSION

All other terms, conditions and specifications remain unchanged.

Very truly yours,

Town of Arlington

Domenic R. Lanzillotti
Purchasing Officer

DATE: May 6, 2013

ADDENDUM NO. 7

6TH FLOOR OFFICE RENOVATION
ARLINGTON HIGH SCHOOL

This addendum becomes an integral part of the bid documents and must be acknowledged on the bid form.

SUBMITTED BID QUESTIONS – HVAC REBID:

Question 1:

Curb adapter/vibration isolation/seismic restraints. The replacement unit is described to be placed on a curb adapter. I cannot reconcile a curb adapter and the structural spring isolation requirement of a Roof Curb found in section 230548 or the detail shown M-2.1. The unit itself is specified for the fan assembly to be isolated and mounted on spring isolators with seismic restraints. Is this sufficient isolation and seismic restraint for the unit/curb adapter installation?

Answer 1:

The new roof top unit shall be installed at the existing roof top unit location. The existing curb shall be removed to allow a new roof top unit curb to be installed in accordance with seismic roof top unit drawings and specifications. The RTU curb shall be sized for the existing RTU penetration and the new roof top unit.

In addition, the basis of design roof top unit must be mounted on a RTU curb to allow the supply air to discharge through the sidewall of the curb to connect into the supply air ductwork on the roof. The return air shall discharge from the bottom of the new roof top unit into the existing return air ductwork.

Question 2:

Heating Hot Water – is this a glycol solution or just water? Like the existing unit, the piping will be exposed to winter temperatures on the roof.

Answer 2:

The hot water is not a glycol solution. Hot water to the RTU is a continuous flow and will not be changed.

Question 3:

Cutting & Patching. HVAC section defines the cutting quite clearly (12" and less by the HVAC contractor for HVAC openings). Also, the patching is clearly defined on page 230000-7 to be "by the trade responsible for surface preparation." We are also referred to section 017329 – CUTTING & PATCHING. Paragraph 1.4.F.1 &2. State "Cutting and patching shall be provided by the trade(s) responsible for surrounding construction." My interpretation of that is that the cutting is by the HVAC since it is specifically listed in our section, but patching for the wall opening is by the Gypsum Board trade. What about in walls that are existing and there is no gypsum work? In short – who is responsible for wall patching the openings after the ducts and pipes are installed?

Turowski2 Architecture, Inc. P.O. Box 1290, 313 Wareham Road, Marion, MA 02738 p.508.758.9777 f.508.748.2444 www.t2architecture.com

Answer 3:

Your interpretation, 'the cutting is by the HVAC since it is specifically listed in our section, but patching for the wall opening is by the Gypsum Board trade', is correct. For walls that are existing and there is no gypsum work; the responsibility for wall patching of openings after the ducts and pipes are installed would fall under the GC's scope of work.

Question 4:

The note on M-1.2 stating "Refrigeration piping run from outdoor condensing units dn in attic space to indoor evaporators". I expect to pass the 2 refrigeration pipes from the condensing units down through a pitch pocket at the roof and down through the attic space. Is this acceptable?

Answer 4:

This is acceptable. All corridor piping to be concealed from view. No cost shall be added to the project due to this routing. Any scope modification that affects GC cutting, patching and painting must be coordinated with the GC. The low bidder for the general contractor was K & S Builders Inc. - Wayland, MA.

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