

TOWN OF GLASTONBURY

GL-2013-20

HEBRON ELEMENTARY SCHOOL – BOILER REPLACEMENT ADDENDUM #2 May 13 2013

**Bid Due Date Changed to 05/16/2013
@ 2:00 P.M.**

The attention of bidders submitting proposals for the above-referenced project is called to the following Addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or other change, are all to be included in and form a part of the proposed Contract Documents for the work. Bidders shall acknowledge this Addendum in the Bid Proposal by inserting its number on Page BP-1.

Question 1. Per prebid, owner stated that they can pick and choose whatever piece of equipment they want, regarding scrapmetal. Please clarify which specific piece of equipment is the contractor required to left on site for removal and disposal by others.

Answer Town has the right of first refusal. Town will advise the contractor before commencing the demolition.

Question 2. Heating equipment specifications (15700) call for 300# flanges, however butterfly valves specified are 150# meaning flanges will not line up, please clarify which pressure classification is required.

Answer Welding Flanges shall be 150#

Question 3. Heating Equipment specification (15700) and drawings differ. Drawings depict a ball valve symbol for all valves. Specifications call for all valves 2.5" and up to be butterfly valves. Please clarify which type is required?

Answer Both ball valves and butterfly valves are acceptable

Question 4. Please clarify existing chimney height, and confirm final chimney height.

Answer Existing chimney is approximately 22'-0" high above the roof level.

Question 5. Division 4 calls for repainting of existing chimney. Aside from the demolition of existing chimney to the correct height, please clarify what is the specific quantity and scope of work required to repaint the existing chimney?

Answer Existing Chimney shall be removed to 6'-0" above the existing roof. The remaining portion shall be repaired and repointed per specifications.

Question 6. With regards to pneumatic piping demo, please confirm the bulk of the work is isolated to the mechanical room where all piping is exposed and needs to be cut and removed. As far as the remainder of the facility, please confirm the contractor is only required to remove what is exposed, i.e. most piping runs in walls or above finished ceiling heights.

Answer Contractor shall remove air compressor and all the tubing in the Boiler Room, and any accessible locations below the ceiling. Tubing located above the ceiling shall be abandoned in place.

Question 7. Please confirm no liquidated damages.

Answer There will be no liquidated damages. Contractor is responsible for providing temporary heat to the school in case the job is not completed in time.

Question 8. Please confirm the contractor is required to remove the existing stacks in the chimney, as there will probably not be enough room to abandon the (2) existing 15" stacks, and install the (2) new 10" stacks.

Answer Contractor shall remove existing chimney to 6'-0" above the roof and remaining lining or stacks.

Question 9. Per the prebid walkthrough there was mention of an owner hired abatement contractor doing work concurrently while this project is under way. Please describe in detail what the abatement contractor is required to do?

Answer The Boiler Contractor will remove the burner and loosen the bolts for front and rear of each boiler prior to Abatement contractor coming to do their work. The abatement work will involve removing gaskets on front and rear of each boiler. They will also remove the trapezoidal shaped part of breeching which is at top of each boiler (see attached picture in attached specification). The abatement contractor will remove flue cement where breeching goes in chimney. They will also remove mudded insulation on pipe fitting for each of the four bathrooms that have work on heating unit in ceiling.

Question 10. Also, please depict where the abatement contractor's scope of work stops and the mechanical contractors scope of work begins?

Answer See Question 9

Question 11. Do both the air inlet and the exhaust vent need to be terminated on the same wall or roof of the building, for the Patterson-Kelly Boilers?

Answer Exhaust may terminate through the roof while the combustion air intake may terminate through the wall.

Question 12. Is there a specification for the fresh air piping?

Answer Combustion air pipe shall be schedule 80 CPVC

Question 13. Boiler Room Demolition Notes: Note 19-provide new glass panel. Is there a specification for the glass?

Answer New glass panel that will replace the combustion air louver shall be double glazed to match existing.

Question 14. Is there a specification for the Shot/Filter Feeder? Are we required to provide chemicals and/or testing?

Answer Shot/Filter Feeder shall be Neptune model 5DB. Contractor shall provide (3) separate sets of filters. Contractor shall provide chemicals and testing.

Question 15. Is there a specification for the new floor drain in the boiler room?

Answer Floor drain shall be 4" Wade model 1300TD-4 with ¾ strainer. Waste pipe shall be 4"

Question 16. Drawing M1.1: boiler room part plan-mechanical new work. Upper left hand corner shows 1 feed line and 2 return lines. Mechanical demolition plan shows 1 feed line and 1 return line. Could you clarify?

Answer There are (2) return lines shown on the Demolition Part Plan; one is interrupted for clarity. Please coordinate with Hot Water Piping Schematic on drawing M1.2

SPECIFICATIONS:

ADD 1-1 **Bid due date was changed to Thursday May 16th at 2:00PM.**

DRAWINGS:

ADD 1-2 Drawing ME 0.1Mechanical Demolition Work Symbols; -
Note 2 – balance all air flows to the classrooms to match listed amount.

ADD 1-3 Drawing ME 0.2 Mechanical Demolition Work Symbols; -
Note 2 – balance all air flows to the classrooms to match listed amount.

ADD 1-4 Drawing ME 0.3 Mechanical Demolition Work Symbols; -
Note 2 – balance all air flows to the classrooms to match listed amount.

Note: This addendum consists of 3 pages including the above text.

END OF TEXT