



Henderson County Finance

113 N. Main St

Hendersonville, North Carolina 28792

Memorandum To: Pre-Bid Attendees

From: Doug Guffey
Purchasing Agent

Subject: Addendum 2: Request for Proposals for Human Services Boiler Replacement

Date: December 1, 2022

This addendum forms a part of and modifies the bidding requirements, contract forms, contract conditions, and/or the specifications for the Request for Proposals: Human Services Boiler Replacement. Bidder shall acknowledge receipt of the Addendum by signature and date below. The signed addendum shall be submitted as a part of your proposal. Failure to do so may subject the Bidder to **disqualification**.

The following modifications, clarifications, and/or additions are to be made to the scope of work:

Q1: Can new mixing valves be omitted if not required by the Boiler Manufacturer?

A1: Yes

Q2: Will there be any scope of work in this Bid that pertains to the existing Three-Way Valve?

A2: The Three-Way valve may be removed providing BACnet controls on the new boiler provide the ability to set at 120-180 degrees.

Q3: Can a boom truck set up on the side of the building during normal hours or would it have to be done on a weekend?

A3: A boom truck can come during the week as long as 72-hour notice is provided in order to block off parking spaces.

Q4: Are E-Stops for the Boilers presently in place by Personnel doors in the boiler room as required by Code?

A4: They are not currently in place. E-stops would need to be added per code.

Q5: Are you looking for (2) two boilers with the same output as the existing ones or will (3) three High Efficiency Condensing heating boilers with the output of the (2) Copperfin in place at this time be accepted? If 3 boilers are allowed each will have its own pump.

A5: We want to replace with two boilers so that we maintain the redundancy if one goes down.

Q6: Not sure where the mixing valve would go? If it's a Boiler Protection Valve, then with the Condensing Boilers that protection would not be required.

A6: Removal of the 3-way valve is permitted as long as the units can interface with Trane BACnet Controls to maintain a temperature range of 120 to 180 degrees

Q7: Are you wanting the existing gas regulator to be reused or each new boiler having its own vent free gas regulator?

A7: New gas regulators shall be installed with each unit.

Q8: Does the Heat Exchanger need to be stainless?

A8: Yes. The units shall have a stainless heat exchanger.

Q9: How do you want the boilers oriented?

A9: The boilers should have the display panels facing the same directions as the current displays towards the doorway that we entered during the pre-bid meeting.

Q10: Condensing Boilers or Near condensing Boilers?

A10: Condensing Boilers

Q11: What pipe size?

A11: Piping and valves are 2.5 inches.

Q12: Who does the electrical connections?

A12: Electrical connections shall be the responsibility of the winning bidder.

Q13: Does the County require a service agreement?

A13: Service agreement can be bid as an option but not part of the base bid. The project will be awarded based on based bid.

Q14: Can the unit be vented out of the roof?

A14: Yes. If vented out of the roof the contractor shall close old holds with a minimum of 24-gauge metal.

Signature: _____

Date: _____