

Questions & Answers - 1

Project 19-701-007 - JSSC Boiler and Pump Replacement, Boiler Room Reconfig.
Buying Organization Poudre School District

No	Question/Answer	Question Date
Q1	<p>Question: Mechanical Please confirm the (2) pre-purchased circulating pumps are per the "pump schedule" on M4.1 and with inline magnet?</p> <p>Answer: The pre-purchased pumps are Taco VR25-3. They are a the competitive equal to the Grunfos pumps on M4.1. The Taco pumps do not have an inline magnet as system piping does not require one. Specifications for the Taco VR25-3 are included with the Q&A/Addendum.</p>	04/24/2019
Q2	<p>Question: Mechanical Is there a BAS sequence of operation available?</p> <p>Answer: Longs Building Intelligence is the provider for controls equipment and programming at this site. The awarded contractor will coordinate with Long to generate sequence and implement.</p>	04/24/2019
Q3	<p>Question: Mechanical Are the P-1&2 pumps anticipated to start/stop via a magnetic starter?</p> <p>Answer: P-1&2 pumps will start/stop via BAC instead of a magnetic starter.</p>	04/24/2019
Q4	<p>Question: Mechanical Are any additional electrical specifications available?</p> <p>Answer: Yes. The additional electrical specifications are included with the Q&A/Addendum.</p>	04/24/2019
Q5	<p>Question: Mechanical Are there any liquidated damages affiliated with this project?</p> <p>Answer: No liquidated damages are affiliated with this project.</p>	04/24/2019
Q6	<p>Question: Mechanical Is any fire-protection required?</p> <p>Answer: During construction process steps will need to be taken to protect property and equipment during cutting/welding/grinding. Fire alarm detection is not present in the roof located boiler room. Fire stop caulking will be required at all penetrations.</p>	04/24/2019
Q7	<p>Question: Pre Bid Sign In Can the District provide the pre-bid sign in sheet from the walk through on 4/23/19?</p> <p>Answer: Yes, a copy of the sign in sheet will be posted with the Q&A/Addendum.</p>	04/25/2019
Q8	<p>Question: Insulation Who will be responsible for providing insulation for the space?</p> <p>Answer: The District will be removing insulation, louvre removal and covering from the scope of this project. Contractors will not be required to include these items in their bid response.</p>	04/25/2019

No	Question/Answer	Question Date
Q9	<p>Question: Second Axiom 7 Gallon Feeder Will a second Axiom 7 Gallon Feeder be needed for the project?</p> <p>Answer: Yes, in the District supplied drawings/plans the second Glycol feeder was left out. In order to fully remove the existing Glycol feeder system a second Axiom 7 gallon feeder for the chilled water loop will be needed. The awarded contractor will be responsible for providing both Axiom 7 gallon feeders.</p>	04/26/2019
Q10	<p>Question: Roof Protection Will the roof need to be protected? If so, how and who will provide the materials?</p> <p>Answer: Yes, the single-ply TPO roofing will need to be protected by ply-wood in the construction area for the duration of the construction period. The awarded contractor will be responsible for providing, placing and maintaining ply-wood to protect the roof. Any re-roofing from penetrations will be the expense of the awarded contractor and coordinated through the roofing company holding warranty (Johns Manville).</p>	04/26/2019
Q11	<p>Question: Exposed Piping Does the District have any requirements for protecting exposed piping on roof during construction?</p> <p>Answer: All exposed piping on roof will need to be protected from damage during construction. There is no special method or requirement, it is at the discretion of the contractor.</p>	04/26/2019
Q12	<p>Question: Controls Upgrade Can the District elaborate on the controls upgrade mentioned in the bid?</p> <p>Answer: As mentioned in the IFB scope there will be a simultaneous controls upgrade to Direct Digital Control (DDC) on site. Further investigation has shown that this will need further explanation as there is associated plumbing work to the chilled and hot water piping that will need to be performed by the awarded contractor in order to tie the projects together. The scope of this will require the awarded contractor to drain down both Glycol systems. Coordination of when these are drained will be discussed with the awarded contractor. This scope will also require valve replacement on the chilled and hot water piping in the RTUs. There are (6) valves on the chilled water and (6) valves on the hot water system. Valves will be provided by Long Building Technologies. Plumbing specification is attached for reference. This should be priced as part of contractors' base bid lump sum.</p>	04/26/2019
Q13	<p>Question: Aquatherm Piping Can Aquatherm piping be used for this project?</p> <p>Answer: Aquatherm piping is an option for piping involved in the project and the specified piping in the provided plumbing technical specification can also be bid. Please refer to plumbing and piping specifications (Division 22) for additional information.</p>	04/26/2019