Questions & Answers - 2

21-210-001 - HVAC Replacement Project Professional Design Services Blevins MS Project

Buying Organization Poudre School District

| No | Question/Answer | Question Date |
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| Q16 | Question: PDS Blevins MS HVAC Please confirm the project budget that our fee should be based on; \$3M is mentioned is the description, but \$3,675,000 is shown the fee schedule. Answer: \$3,000,000 is the budget listed in the project description, and this number will be the basis for the design fee. A revised Exhibit G will be included in this addendum. | 10/09/2020 |
| Q17 | Question: PDS Blevins MS HVAC Is the building fully sprinklered? Answer: No, the building is not fully sprinklered. | 10/09/2020 |
| Q18 | Question: PDS Blevins MS HVAC Has there been a code analysis or does a code plan need to be done to identify rated walls or corridor ratings that will need to be brought up to code? Answer: A code analysis was performed for the 2012 renovation. | 10/09/2020 |
| Q19 | Question: PDS Blevins MS HVAC Please confirm if the school district will require this project be done in Revit. If only PDF files are provided, confirm existing building and MEP systems will need to be drawn into Revit for the owner's use when done? Answer: No, this project will not have to be done in Revit. | 10/09/2020 |
| Q20 | Question: AIA B101 document Is the AIA B101 document (exhibit H) an example of the contract you would require to be filled between the District and the awarded company? It does not need to be filled for the RFQ, correct? Answer: Exhibit H is a sample only. Actual contract to be completed after the intent to award. | 10/13/2020 |
| Q21 | Question: Fee Schedule Is the fee schedule (exhibit G) to be provided for the purpose of RFQ or is this to be filled by selected companies for the purpose of the RFP? Answer: Please see section 3.4. Yellow Highlighted Areas are required to be submitted in Envelope 2 per bidding instructions. | 10/13/2020 |
| Q22 | Question: AIA B305 document This project is mechanical scope driven, and according to the discussion on the pre-bid meeting on October 7th, 2020, the District expects minimal to no architectural scope. Since a mechanical engineering (MEP) firm will be the lead, is AIA B305 document (exhibit F) to be filled by an architect which will have no or minimal role in this project? Or is this form an example to be modified by and for the mechanical engineering firm? Or does the District require the architect (or architectural firm) to be the main lead for the project? Answer: The District does not require an Architect to be the main lead on this project. Please fill out and follow the AIA format presented. | 10/13/2020 |

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| Q23 | Question: Plumbing Scope The RFQ provides plumbing master specification. It is our understanding that the plumbing scope is limited to HVAC equipment (mostly drainage and gas piping if applicable). Can you confirm the plumbing scope is limited to HVAC only? Answer: The plumbing spec was included so that any mech/plumbing scope would be completed, and comply with the PSD technical specifications. | 10/13/2020 |
| Q25 | Question: Trane Control System The existing Trane control system remains in this phase, the new HVAC should communicate with it, no upgrade is required? However, the scope of work requires the new equipment to be compatible with the "future" new control system. We will need to know what the new (future) control system will be to provide an equipment compatible with it. Answer: The new controls system will be a Tridium Niagara building automation and control network (BACnet) over Internet Protocol (IP), DDC actuator BAS. | 10/13/2020 |
| Q26 | Question: Electrical Scope Electrical scope is related to the HVAC replacement only, no additional power, or lighting is a part of this scope? Answer: Correct. However, if the new equipment drives the need for additional/modified service, this will need to be considered as part of this project. | 10/13/2020 |
| Q27 | Question: As-Builds available Will the District provide as builds to the firms selected for bidding? Answer: Yes, plans will be made available to the awarded vendor. | 10/13/2020 |
| Q28 | Question: utility routing Are there utility tunnels or all utilities are routed through ceilings? Answer: No utility tunnels are known to exist at the school site. | 10/13/2020 |
| Q29 | Question: Existing RTU All existing RTU units will be either upgraded by adding refrigeration (cooling) and reused, or replaced with new units with refrigeration (cooling), is this correct? Answer: Correct. This will be based on the evaluations/recommendations. Not all units will need cooling. | 10/13/2020 |
| Q30 | Question: Cooling System The cooling system will be selected by an awarded firm and the District later during the design phase process, correct? Answer: That is correct. | 10/13/2020 |
| Q31 | Question: existing ductwork There will be no existing ductwork replacement, or is the District expecting ductwork upgrade too? | 10/13/2020 |
| | Answer: All systems and delivery methods will need to be evaluated. | |

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| Q32 | Question: Fire Sprinkler System is the building fire sprinkled? | 10/13/2020 |
| | Answer: No, the building is not fully sprinklered. | |
| Q33 | Question: RFQ Section 3.1.2 3.1.2 Design professional's summary of previous work for the district. | 10/13/2020 |
| | Is it a necessary requirement to have worked within the the Poudre school district to continue with this project? | |
| | Answer: No, this is not a requirement. | |
| Q34 | Question: Structural drawings Archive structural drawings were requested in order to provide accurate structural engineering design fees, is it possible to have these issued these with the next Addendum? | 10/14/2020 |
| | Answer: No plans will be issued at this time. All relevant plans will be made available to the awarded vendor for design purposes. | |
| Q35 | Question: Chiller Replacement Will we be replacing the existing water-cooled chiller with an air-cooled chiller of the same tonnage? | 10/14/2020 |
| | Answer: Currently, there is no existing water-cooled chiller. | |
| Q36 | Question: AIA Contract Will the AIA contract be edited to speak to an MEP Engineer as prime, removing reference of the architect, as necessary, to align with the scope of work? | 10/14/2020 |
| | Answer: Yes. The document can be modified to align with a "Design Professional" instead of an | |
| | Architect. | |
| Q37 | Question: HVAC Controls Is there a possibility that the new BAS control system would be Tridium Niagara 4 controls as part of the BAS replacement (as part of the other contract)? | 10/14/2020 |
| | Answer: Please see the answer for Q25. | |