ADDENDUM 1

Durham Public Schools Request for Statement of Qualifications (RFQ) for Commission Agent Services for Indoor Air Quality Assessments & Corrective Action

RFQ #179-2021-600-COMM_AIRQUAL

February 23, 2021

ADDENDUM 1 - Questions and Answers

- Q1. Please confirm if Phase 1 Filter replacement and Coil Cleaning service contract is to be executed by the commissioning agent or by Durham Public Schools? Either procurement option will coordinate with alongside commissioning agents tasks for airflow measurement and documentation, correct?
- A1. Filter replacement and Coil Cleaning service is to be performed either by the commissioning agent or a subcontractor of the commissioning agent. Either option (commissioning agent or subcontractor of the commissioning agent), will work with the commissioning agent on airflow measurement and documentation.
- Q2. IAQ testing What standard will be used to conduct IAQ testing? Will this information be given to the selected firm at time of approval? (RFQ Section: Project Scope; Page 2)
- A2. This information will be given to the selected firm at the time of approval. We will be looking for standard mold and airborne contaminant levels.
- Q3. Does the district want an ASHRAE level 2 energy audit coupled with retrocommissioning? (RFQ Section: Project Scope; Page: 2)
- A3. It is likely that an ASHRAE level 2 energy audited will be requested for some facilities and equipment, but not all.
- Q4. Does the district plan on utilizing their own facilities staff to help with the retro process? Have they delegated the staff at this time? (RFQ Section: Project Scope; Page: 2)
- A4. No. We are looking for the selected firm to either self-perform or sub-contract the work outlined in Phases I & II. District staff will be available to assist with physical and controls access.

Q5. Will there be any Building Envelope Commissioning (BECx) scope? (No applicable RFQ section/page number)

A5. No.

- Q6. Is there a page limit?
- A6. There is not a page limit, but brevity is appreciated.
- Q7. First paragraph Phase 1-Would it be possible to get list of equipment to be serviced to help determine number of crews required to meet requirement?
- A7. We have approximately:

7.642 air filters

490 Commercial Air Handler Units

123 Roof Top Units

652 Fan Coils Units

782 Unit Ventilators

The above is distributed between approximately 50 campuses. We will work with the chosen vendor to prioritize the campuses within the timeframe.

- Q8. First paragraph Phase 1- Will we need to take before and after airflow readings on all individual VRF's and unit ventilators?
- A8. Given the number of units, we will just need a sampling from each location.
- Q9. First paragraph Phase 1-Will we have access to original design dwgs and TAB reports?
- A9. We will be able to provide all of the drawings and TAB reports that we have available.
- Q10. Second paragraph Phase 2-1.a.-What is extent of IAQ testing (by classroom and special use area or sample in common areas) and will it be required again after Ph 1 work and/or ventilation airflow setup?
- A10. Air quality samples are only needed <u>after</u> coils are cleaned and filters replaced. Only a sampling of spaces will be needed, 3-5 per school.
- Q11. Second paragraph Phase 2-1. b.-Will this be required on vrf and units ventilators due to accessibility?
- A11. No, only major equipment.

- Q12. Second paragraph Phase 2:2-5-Will these items need to be completed in the 3 month concurrent time frame?
- A12. Not fully. The assessment will need to be complete within the 3 months. The repairs and training will need to begin shortly thereafter, as negotiated in an eventual contract.
- Q13. Will IAQ be required again after completion of items 2-5 in Phase 2?
- A13. IAQ should only be performed after items 2-5 are complete.