1. **Are exhaust systems to be included in the cleaning?** Yes, cleaning of exhaust systems duct work are included as a part of the project.

2. **Are air handler units to be included in the cleaning?** Only ductwork associated with the air handler is to be cleaned. The air handler itself is not part of this project.

3. **Is there a lift onsite if needed or is all ductwork accessible off ladders?** The Contractor will have to provide a man lift to access areas not reachable by ladder. There are several locations on the campus that NECC would anticipate needing a man lift: The Technology Center (TC building - Haverhill), multifunction room TC 103, gymnasium (D building - Haverhill), Dimitry (L building – Lawrence) atrium lobby, El-Hefni (LC building – Lawrence). This list is not all inclusive and there could be other areas that the Contractor that may need a man lift for access.

4. **Some companies price duct cleaning jobs based on square footage which was provided in the bid document. If that is the case there is no site visit required, correct?** Section I, page 2 of the RFB states: While not mandatory, preference may be given to Bidders who have visited the site.

5. **The contractor would not be required to put access into hard ceilings or hard surfaces to access ductwork, correct?** For example drywall hatches would not be required, correct? NECC has not identified potential cleaning points that may be inaccessible without creating a new access. If the Contractor feels that access is required to perform proper duct cleaning, then an access will need to be created by the Contractor as a part of this project. NECC will work with the Contractor to ensure there are no interference or to provide access to the room being cleaned.

6. **Can the bid be turned in electronically?** No. Section I, page 2 of the RFB states: This is a sealed RFB and may NOT be submitted electronically.

7. **The unit ventilators in the classrooms that are along the outside wall underneath the windows have little to no ductwork. Do you want these units to be cleaned?** Yes, we would like the unit ventilators in the General Services Center (B Building) and the Science Building (E building) on the Haverhill Campus cleaned.

8. **Is there an anticipated completion date for the work?** There is no defined completion date however, Section I, page 2 of the RFB states: The responsible Bidder must be able to commence work within 14 days of contract award. Our goal is for this work to completed as soon as possible.

9. **As this is a Prevailing Wage bid, what category should we use for HVAC cleaning.** The applicability of the prevailing wage law is dependent on the equipment used to complete the work. This type of work is not considered as “cleaning” covered by 27H. If the contractor is only using a hepa-vac to do the cleaning work, the Department of Labor Standards (DLS) does not consider this “equipment” within the meaning of the 27F. However, if any larger type of truck-mounted equipment is being used to clean, e.g. something connected to a vehicle, then the equipment is defined by the number of axles and prevailing wage rates for that classification would apply. Lastly, if the work requires cutting access holes into the duct system, that work would be considered “construction” and the appropriate classification would be HVAC (DUCTWORK) Sheet Metal Worker.

10. **Can you clarify that the ductwork cleaning for the Opportunity Works (HOW) building consists of 1st floor only or entire building (both floors)?** NECC only occupies a portion of this building as outlined in the walkthrough. We understand this presents difficulty when bidding. Please do your best to price out cleaning related to the space that NECC occupies. If you can only provide pricing for the entire building, please do so and make note on your bid submission.
11. If during or prior to cleaning, holes/deficiencies are discovered in flexible ductwork, how do we replace? Do we know sizes? Situations like this will need to be handled on a case by case basis and will be handled as a repair outside the cleaning contract.

12. Under section 2.03 General HVAC System Cleaning Requirements on the bottom of page 13 it reads “Clean all coils and related components, including evaporator fins.” However question #2. in the initial Q and A document answer “Only ductwork associated with the air handler is to be cleaned. The air handler itself is not part of this project.” Therefore can you clarify if coil cleaning should be included in bid pricing? Coils in the roof top AC or Air handler units were not included in this scope of work, but any internal air handlers, variable air volume (AVA units), heat pumps or any unit internally that may contain a coil or exchange heat/cooling should be cleaned if access permits.