

**CITY OF NEWTON, MASSACHUSETTS
PURCHASING DEPARTMENT
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Fax (617) 796-1227**

January 12, 2024

**ADDENDUM #3
INVITATION FOR BID #24-39**

MAIN LIBRARY HVAC SYSTEM IMPROVEMENTS
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THIS ADDENDUM IS TO ANSWER THE FOLLOWING QUESTIONS.

Q1. Confirm that the current chilled water system does not contain glycol.

A1. Refer to Addendum #1

Q2. Confirm that glycol is required for the HP side of the heat exchangers only, both HW and CHW.

A2. Refer to Addendum #1

Q3. Note 4 on M102 indicates heat trace. Is this required if there is glycol in the piping?

A3. Refer to Addendum #1

Q4. Spec 230000 Para 2.23 references supply and return fan VFDs. We assume this is not a requirement of the project and that VFDs are only required for the (x6) pumps.

A4. Refer to Addendum #1

Q5. The pump VFDs are not shown on the electrical drawings. Are these to be wall mount? Furnish by GC, install by electrical filed subcontractor?

A5. Refer to Addendum #1

Q6. At the walkthrough, there was mention of Structural Drawings/Specifications that will be provided for the new HP as there may be significant work here (including roofing). Please confirm.

A6. Refer to Addendum #1

Q7. Can non-penetrating (i.e. Dura-Blok) style hangers be installed for the new piping on the roof? The detail on M3.01 seems to how custom, non-penetrating hanger setups.

A7. Refer to Addendum #1

Q8. City contract agreement notes an 8 month duration. Invitation for Bids notes a 10 month duration. Please clarify.

A8. Refer to Addendum #1

Q9. Confirm that the intent is not have to provide temporary heating or cooling (FYI: current BOD heat pump lead time is +/- 24 weeks

A9. Refer to Addendum #1

Q10. Project Manual Page 41/99 Para 2.13.1 indicates owner will pay for permits. HVAC spec indicates otherwise. Please confirm.

A10. Refer to Addendum #1

Q11. Project Manual page 96-99 has a Maintenance Service Contract. Please confirm that a service contract is not part of this contract.

A11. Refer to Addendum #1

Q12. Please confirm that the freight elevator can be used as the main access for materials to the mechanical room. Floor protection installed and removed by GC on a daily basis and deliveries shall be off hours (i.e. prior to library open for public use).

A12. Refer to Addendum #1

Q13. It would appear that all welded and/or torch related work would need to take place off hours as the AHUs would need to be temporarily shutdown so as to avoid enabling any smoke detectors. Please confirm.

A13. Refer to Addendum #1

Q14. Confirm that Newton library, facility, or custodial staff will be available for off hours access and related costs covered by the City.

A14. Refer to Addendum #1

Q15. Please confirm that any required fire alarm panel shutdown costs will be by the City under their service contract.

A15. Refer to Addendum #1

Q16. There are two cooling towers that are to be removed as part of this project, but are not shown in the drawings. Confirm all related piping to be removed and capped at grade level. Confirm that the tower concrete pads are existing to remain.

A16. Refer to Addendum #1

Q17. Confirm that the EC owns their own coring and patching for new conduit installation as the route is to be determined by the EC as it is not shown on the drawings.

A17. Refer to Addendum #1

Q18. Is the ballasted roof currently under warranty?

A18. Refer to Addendum #1

Q19. Please provide a copy of the pre-bid walkthrough sign-in sheet.

A19. Refer to Addendum #1

Q20. Please confirm square footage of spline ceiling removal/replacement noted in Addendum #2.

A20. It is estimated that approximately 200 sq.-ft. of ceiling may need to be removed and replaced.

Q21. In reference to Q1. And A1 in Addendum #2, please call out the area on an architectural drawing where the spline ceiling has to be removed and replaced. Also, please provide the size and manufacturer of the ceiling tiles so we can match existing.

A21. Ceiling removal shall be coordinated with the path of the new conduits. The manufacturer of the ceiling is unknown and will need to be determined during construction. The approximate size of the tiles is 9"x9".

Q22. Addendum 1, Question 23: Please confirm that temporary heat and or cooling will not be a requirement based on anticipated schedule.

A22. Temporary heating or cooling is not required. Refer to Addendum #1.

Q23. Addendum 1, Question 24: Please clarify if the permits are to be carried in the bid by contractors and later credited, or if permit costs shall not be carried at all.

A23. Permit costs shall not be carried in the bid.

Q24. Addendum 1, Question 28: If contractors are to carry off-hours time for a city staffer, what is the cost per hour?

A24. Contractor to carry an allowance of \$5,000 to cover cost associated with off hours for City staff.

All other terms and conditions of the IFB remain unchanged.

**PLEASE ENSURE THAT YOU ACKNOWLEDGE ALL ADDENDA ON YOUR
BID FORM. FAILURE TO ACKNOWLEDGE ALL ADDENDA COULD
RESULT IN REJECTION OF YOUR BID AS NONRESPONSIVE.**

Thank you.

A handwritten signature in black ink that reads "Nicholas Read". The signature is written in a cursive, slightly slanted style.

Nicholas Read
Chief Procurement Officer