CITY OF NEWTON, MASSACHUSETTS PURCHASING DEPARTMENT

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October 28, 2024

ADDENDUM #3 INVITATION FOR BID #25-13

WEST NEWTON FAMILY NAVIGATION CENTER ACCESSIBLE PATHWAY INSTALLATION

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- Q1. Will DCAMM certification requirements be required to submit a bid?
 - A1. This is not required.
- Q2. If DCAMM certification is required, will we be allowed to apply for it after the bid is submitted if required?
 - A2. See A1.
- Q3. Provide a Geotechnical Report for this location for soil classification and water table levels etc.?
- A3. A geotechnical report is not available. Soil testing was performed at the back of the site near the western property line. The ground is around elevation 102. The test pits depth was 12' and no water was encountered. Soil is mainly loamy sand to sandy loam.
- Q4. Provide specification section and product specification the "G-Force" by "Techo-Bloc" product?
- A4. G-force, Techno-Bloc retaining wall is a propriety product. The plans call for stamped shop drawings to be submitted for review. Refer to Note 9 on Sheet C-1
- Q5. Will there be a new "setting bed" that the new walls will be installed on and if so what will the thickness of this setting bed be and to what depth should the setting bed be installed to?
 - A5. See A4.
- Q6. Will the new segmental wall need a stone backing? If so provide details
 - A6. See A4.
- Q7. Will the new segmental wall need perforated drain piping? If so provide detail and requirements
 - A7. See A4.
- Q8. Will the new segmental wall need geogrid tie-backs? If so provide details and requirements.
 - A8. See A4.
- Q9. Will reinforced soils be required at all wall locations, if so how far back is required? If so provide details and requirements.

A9. See A4.

Q10. Should all the blocks be set level horizontally or should they follow the slope of the adjacent grounds?

A10. See A4.

Q11. Should the tops of the wall be sawcut (to follow the slope of the adjacent soils) and capped or have a step in the coursing and capped (at 8" changes in the surrounding grounds)?

A11. Coursing is allowed.

Q12. Will the new 42" "High Rail Fence" be attached directly to the new segmental wall or directly into the soils?

A12. See A4.

Q13. If the new 42" "High Rail Fence" will be attached directly to the new wall please provide an attachment detail, will the fence be drilled, sleeved and grouted in place or should there be an attachment bracket carried?

A13. See A4.

- Q14. Existing sidewalk in order to install the new segmental retaining wall at the existing sidewalk the complete sidewalk will need to be removed. Is it permissible to shut down a complete drive lane for pedestrian traffic for the duration of this work or will we need to have all pedestrian traffic cross Washington Street at both ends and if so will this require a police detail at both ends for the duration of the work?
- A14. The contractor will be responsible for providing a traffic & pedestrian management plan for the City's DPW and Police Department (NPD) to approve. A lane closure will be a significant challenge to maintain considering potential vehicle queue spillback into the Washington Street/Commonwealth Avenue intersection, but DPW would consider the approach provided there is a significant time restrictions of a closure. Ultimately, NPD is responsible for final approval of any construction related lane closures.
- Q15. Is the "Cement Concrete Sidewalk" detail on sheet C-3 acceptable for the replacement sidewalk when we remove the existing sidewalk for the lower wall installation?

A15. Yes.

Q16. Please provide details for the ramp segmental wall and lower public sidewalk segmental wall if not the exact same installation?

A16. It should be the same. See A4.

Q17. Provide a "Top Of Wall" (TOW) and "Bottom Of Wall" (BOW) elevations at each grade demarcation change?

A17. Refer to Sheet C-2 for grades.

- Q18. Please provide a detail at the intersection of the accessible ramp and the segmental wall
- A18. The accessible ramp is a concrete sidewalk butting flush against the City sidewalk. The wall should start flush at the back of the City sidewalk.
- Q19. Please provide a detail showing tie-back details at the lower ramp corner area (92.20 spot) and provide an asphalt and cape cod berm detail for the repair work needed when the driveway is removed for this installation.
- A19. The driveway and the curb are to be re-done by the main building contractor. Please coordinate accordingly.
- Q20. Please confirm the new 42" High Rail Fence is only located at the new segmental wall and does not continue past the end of the wall at the upper ramp area?

A20. Confirmed.

Q21. Provide specification section and product information for the following items - Site lighting "Ratio" by Beacon, site light pole & base?

A21. Detail is shown on Sheet C-3.

Q22. Provide electrical specification that would include how the lighting is controlled (how does it turn on and off), what kind of power is needed for these lights, will the wires be installed in conduit or will it be direct burial, etc.? All other terms and conditions of the IFB remain unchanged.

A22. Lighting control will be provided by the main building contractor. Wires to be installed in conduit.

Q23. Would it be possible to move the Bid Due Date out a week or two after these RFIs are responded to?

A23. The bid due date and time have already been changed by Addendum #2. No further extensions will be granted.

Q24. What is the schedule for this project, completion date deadline, this is needed to figure any winter conditions required?

A24. We would like to move forward with this project as quickly as possible, as families will likely move in and make use of the pathway during the winter months.

Q25. Requirements for winter conditions costs will be impossible to predict. Should winter conditions costs be included in our bid as an allowance? If so what should the value of the allowance be?

A26. See A24.

Q26. Will the City Of Newton allow for installation of concrete and asphalt during the winter, is there any moratorium on installation of these materials?

A26. Contractors will need to be in communication with the City DPW and Police Detail Office while working during the winter months. There is not a strict moratorium, however.

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.

Nicholas Read

Chief Procurement Officer

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