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Sheila Y. Oliver, Lieutenant Governor
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NJ TRANSIT
One Penn Plaza East
Newark, NJ 07105-2246
973-491-7000

July 13, 2018

**Re: NJ TRANSIT Invitation for Bid No. 18-033X
Hoboken Station Terminal Repairs
Addendum No. 2**

To Whom it May Concern:

The following constitutes Addendum No. 2 and must be acknowledged with each bid. Prospective bidders are advised of the following clarifications, additions and/or revisions to the above referenced Invitation for Bid:

1. Responses to questions received has been attached.

This concludes Addendum No. 2. An authorized representative of your organization shall acknowledge receipt of this Addendum in the Exhibit provided with its bid. Failure to acknowledge receipt of all Addenda may cause the rejection of the Bid as non-responsive.

Sincerely,



Maggie Sotolongo
Senior Contract Specialist
Procurement Department

- 1.) **Please reference Drawing S1.02, where the Structural Concourse Canopy Demolition Plan is depicted. The plans designate steel framing sections as (E) I-12 in the demolition area to be removed. However, the contract documents do not include a weight per foot for this section. Please provide specific clarification as to the type of steel framing, including its size and weight.**

RESPONSE: The existing framing is constructed using historic rolled I shapes, similar in shape to modern S shapes. Without as-built drawings it is difficult to pinpoint the correct weight-per-foot of the beam. Field measurements confirm that the standard roof beam is 12" and most likely are I12x25; however, they could be as much as 40 lb/ft. Contractor shall verify measurements in field and make their own determinations.

- 2.) **Please confirm if another Station walkthrough will be made available for Subcontractors who did not get an opportunity to attend the originally scheduled walkthrough. This will allow for Subs who may not have been aware of the project, but are interested in quoting, an opportunity to view the conditions and work necessary.**

RESPONSE: An additional site visit has been set up for 10:00 am on Tuesday, July 17, 2018. Please meet in the main waiting room.

- 3.) **Please provide any further information on the existing Station slab, foundations, elevations of the floor and water levels under the Station? We were advised that this Station was constructed over water. As part of this project a sanitary discharge line is to be installed under the slab per Dwg. P1.01. We will need additional information in order to determine how to construct this.**

RESPONSE: Yes, this station is constructed over water on piles. The structure generally consists of pile caps and pedestals supporting concrete encased steel beams that supports a concrete deck. During low tide periods, the substructure can be accessed via boats and divers, and at certain times/areas beneath the station the mudline is low enough to provide access to the slab. There may be access hatches and other access points in the mechanical rooms near Finger Pier 7 and within the Tenant Spaces. The contractor shall coordinate with NJT personnel to locate these areas and determine if they are usable. The contractor shall be required to survey the underside of the terminal to determine elevations and access points beneath the waiting room and other work areas. In addition, the contractor shall survey the elevation of the new ejector pit, soon to be installed, to determine installation routing and sound attachment points for the sanitary discharge line. Accessing areas below the station deck requires a confined space permit.

- 4.) **Please confirm whether a P/L 2005, Chapter 51 / EO 117 Vendor Certification and Disclosure of Political Contributions form is required to be submitted with the bid or within 7 business days of the letting. If this is to be submitted with the bid, please advise what to do if more space is required.**

RESPONSE: This form will be forwarded to the successful bidder by the Procurement Department. Upon receipt of the form, the Contractor has 7 business days to complete the form. If additional space is needed, a separate page can be attached.

- 5.) **Vendor Kiosk Plan 01/A2.01 shows two different details both labeled as "06/A2.02". Please clarify.**

RESPONSE: The interior (inside the kiosk) designation should read 02/A2.02.

- 6.) **Concourse RCP Plan 03/A2.01 defines the limits of concrete deck & roof replacement as the entire span between column lines 318 & 323. Roof Details 04.05/A1.03 & 02,04/A1.04 all note "New or Existing Concrete Deck" in this area. Please confirm there will be no existing concrete deck to remain within the repair limits shown on 03/A2.01.**

RESPONSE: The first statement above is incorrect. Removals are limited to the center of the steel truss that supports the southern end of the full skylight north of Column 318, and the removal work continues beyond column 323 to the next steel truss to the north. With regards to details 04 & 05/A1.03 and details 02 & 04/A1.04, yes these details will primarily apply to new concrete deck, however, it is possible that there may be some existing concrete deck elements to remain along the junction of the west wall of the YMCA building or the main waiting room west exterior wall.

- 7.) **Roof Detail Plan A1.04 contains an unlabeled detail in the center of the page. This page also has an incorrect scale. The scale is noted as (3" = 1'-0") but actually scales to (6" = 1'-0").**

RESPONSE: The detail referred to is a continuation of the skylight end wall to the top of the unit. The graphic scale is correct. The scale designation should be 6" = 1'-0".

- 8.) **Specification Section 09651 includes Resilient Base, but it is not found on the drawings. Please confirm there is no Resilient Floor Base required on this job.**

RESPONSE: Refer to Base Cabinet Details on Sheet A2.02 for base limits (at toe kick of base cabinets).

- 9.) **Specification section 02821 – Asbestos Abatement part 1.1. B notes a survey report prepared by Matrix dated October 2017 is included under separate cover to the specification; this report is not attached, please provide.**

RESPONSE: Please find the attached report prepared by Matrix.

- 10.) **Specification section 02830 – Lead Remediation part 1.7. A notes a LCP Survey Report has been prepared by Matrix dated October 2017; please provide a copy of this report.**

RESPONSE: Please find the attached report prepared by Matrix.

- 11.) **Drawing P1.01 shows a PVC Sanitary Discharge Line; since this work is to be installed under the Terminal floor in the water please advise if:**

- **A confined space work permit will be required.**

RESPONSE: Yes, a confined space work permit is required for all work below the Terminal Floor.

- **Locations for access to the under slab area.**

RESPONSE: The areas accessible with a boat via the Ferry slips or by walking/diving from within the Tenant spaces during low tide periods.

- **Please confirm this line does not need to be Heat Traced.**

RESPONSE: This line does NOT need to be heat traced as it's a pump discharge and it shall be installed with a slight pitch.

- 12.) **Please confirm that the exposed wood components of the Vendor Kiosk are to receive a painted finish.**

RESPONSE: Yes, the exposed wood components are to receive a painted finish.

- 13.) **Drawing H1.1, Table 1: Note regarding Work Area WA-3 reads: “Assumed roofing materials allowance provided for additional impacts to existing”. However, there is no such allowance on the Bid Form.**

RESPONSE: The assumed asbestos-containing roofing material is to be sampled prior to disturbance to identify the asbestos content. If found to be an asbestos-containing material (ACM), Table 1 on Drawing H1.1 provides an estimated quantity of contaminated roofing material that may be required to be abated as part of the project. The note on Table 1 associated with Work Area 3 (WA-3) shall be revised to read “ASSUMED ROOFING MATERIALS QUANTITY PROVIDED MAY BE REQUIRED FOR ADDITIONAL IMPACTS TO EXISTING ROOF MEMBRANE AND ASSOCIATED TAR.” There will be no allowances for asbestos abatement work. All costs associated with this work shall be captured in

the lump sum bid item for asbestos containing materials. Quantities provided in Table 1 are estimated and shall be field verified by the Contractor.

- 14.) **Drawing C1.01, Demolition Note 6: The stability engineer mentioned is to be retained by NJ Transit?**

RESPONSE: No. The Stability Engineer shall be retained by the Contractor.

- 15.) **Is there a Hazardous Materials Investigation Report available? If so, please forward.**

RESPONSE: Please find the attached report prepared by Matrix.

- 16.) **Drawing A1.02, Detail 02: Notes reading “Concealed wall flashing” and “Provide bonding agent between new and existing, typical” are missing the pointing arrows.**

RESPONSE: Bonding agent may be needed between stucco or concrete joints. Concealed Flashing note should reference the dashed line just below the bottom of the “+/-2'-6” (VIF)” dimension line.

- 17.) **On same drawing, detail 3 has no call out so where is this located?**

RESPONSE: This detail refers to the area on the roof plan identified with the note, “Provide self-terminating flashing at multiple equipment supports (VIF).”

- 18.) **Please confirm that the rivets indicated on several details are faux rivets, not through the metal, just the head welded to the surface.**

RESPONSE: Yes, the rivets are intended to be faux rivets not through the metal that replicate the rivet heads in the historic steel members.

- 19.) **Drawing P1.01, Waste line: Please provide info regarding the location of the access to under the deck at the main waiting room, and the available overhead under it**

RESPONSE: The areas accessible with a boat via the Ferry slips or by walking/diving from within the Tenant spaces. Limited headroom is available. The contractor shall survey the underside of the existing terminal, consult tide charts, and prepare site specific work plans (SSWP) that at a minimum shall address access to the work areas, safety precautions while performing the work, methods and equipment that will be used while performing the work, and procedures for exiting the work area. Confined space entry permits are required when performing all work below the Terminal Floor/Deck.

PRODUCT SUBSTITUTION

- 20.) **Please find attached the information for the skylights we would like to propose for the NJT Hoboken Station Terminal Repairs as an equal product. The Kingspan Product attached meets or exceeds all specifications.**

RESPONSE: The manufacturer specified in the contract documents is the same as the original manufacturer of the existing skylights, a portion of which will remain. The skylights provided by this manufacturer will match the existing system. The proposed substitution does not provide all of the information necessary to make a complete and proper comparison: As examples; 1) There is no mention of availability of impact modified cast acrylic. 2) It is unclear that the unit rise will match the existing to remain units. 3) The data provided limits the skylight length to less than the longest unit needed for this project. If a complete submittal addressing these comments, providing all details necessary to make a proper comparison, and demonstrating that the proposed substitution will match the existing to remain skylight system, the substitution request will be entertained during construction but cannot be approved at this time.



PDS-5100-NS (1).pdf



CVTL Testing.pdf



CVTL 27-87 1-3.pdf



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