Addendum 1 April 9, 2025 South Jersey Port Corporation SJPC-RFP-25-45 Berth 4 Repairs At The Balzano Marine Terminal

NOTICE

This Addendum is considered part of this Request for Proposals and <u>must be</u> <u>acknowledged</u> on your Bid Form submission.

Question 1. Are all the existing train car rails to be removed or just the 600 LF that is called out on the Bid Form?

Answer 1. All existing train rails will be removed within the 600 ft D&R envelope, save for the crane rails. Refer to Bid Form Addendum 1 Item #3 for revised quantity of removals.

Question 2. On the bid form, what does the U.O.M. column mean? Are the items lump sum or are they the unit that is listed in the column before it?

Answer 2. U.O.M. refers to unit" of measure". However, the bid form has been revised in this addendum to eliminate the U.O.M. column.

Question 3. What diameter size of Hawser pipe is required for the project? On plan sheet 6, it is calling for 7" diameter while on plan sheets 7, 8, and 9 call for an 8" diameter pipe. Then detail 6 calls for an 8.625" diameter. If it is all three diameters then what is the breakdown of linear foot for each diameter.

Answer 3. The design will utilize a nominal 8" steel pipe for the entire replacement. An 8" steel pipe has an O.D. of 8.625". Sheet 6 has been revised.

Question 4. Also are the scaled on the plan sheets correct? Plan sheet 3 calls for 1:300 but then below it has 1:25, that also happens on plan sheet 4, 5, 6, and 13.

Answer 4. Permit site drawings are required to have civil engineering scale (1:300), which shows $1^{"} = 300"$, and this is equivalent to $1^{"} = 25'-0"$. The scale should match.

Question 5. Please provide further construction details that outlines the process of "slip-lining" the proposed 15" HDPE Pipe into an existing collapsed 15" CMP.

Answer 5. The revised drawings include a slip-line detail and additional information. Refer to DWG SJPC-C-103, Details 10 & 16.

Question 6. Please provide existing inlet invert elevations to determine the depths of the existing pipes that will need to be repaired.

Answer 6. Some invert elevations are unavailable as the existing drawings do not provide and/or the inlet was inaccessible. Invert elevations have been added to the revised drawings package, DWGs SJPC-C-005 and 007. The invert will need to be verified in the field by the contractor.

Question 7. Under which pay item will the proposed berth wall repairs be paid under.

Answer 7. The berth wall repair identified as Detail 19 on Sheet 23 is at the bollard repair location. The cost of concrete wall repair is to be priced with the bollard repair.

Question 8. Please define the location and quantity of spall repair being proposed by this detail.

Answer 8. The drawing package has been revised. Refer to DWGs SJPC-C-009, 010 and 011. The contractor will be required to field verify such areas prior to construction.

Question 9. Under which pay item will the proposed imported 7" crushed stone be paid under. What material will be acceptable as this crushed stone?

Answer 9. The composition of the existing crushed stone material referenced in the D&R drawings is unknown. The new crushed stone shall be #57 stone or #8 stone compacted in 3" lifts or less. Item No 8 has been added to the revised bid form with Addendum No 1.

Question 10. Could you please provide the contractors with a plan sheet that is sized to scale? We are currently viewing plans on an 11x8.5 sheet size which makes scaling the drawings difficult and may lead to inaccuracies.

Answer 10. The PDFs are saved as full size. The scales should allow drawings to be scaled properly.

Question 11. As per the note on Drawing No. SJPC-G-002, please provide the contractor with the approved Erosion and Sediment Control Plan which must be available at the project site at all times.

Answer 11. Revised drawings containing E&S information are provided. See DWG. SJPC-C-025. Inlets will need to be protected during construction runoff, and ponding will need to be addressed. Items shall be under Bid Item #9.

Question 12. As per the Erosion and Sediment Control Notes seen on Drawing No. SJPC-G-001, please provide quantities and pay items for the erosion control measures that may be required for the project

Answer 12. Revised drawings containing E&S information are provided. See DWG. SJPC-C-025. Inlets will need to be protected during construction runoff, and ponding will need to be addressed. This work is associated with the grading and paving under Bid Item No. 9.

Question 13. Please provide a mobilization bid item. Currently, there are no bid items to put overhead and performance and payment bond costs in.

Answer 13. New Item No. 1 for Mobilization has been added to the revised bid form. Contractor's overhead and cost of the performance bond are to be covered among the bid items in your proposal.

Question 14. Please provide the site-specific Asphalt Mix design for the Wearing Course, Intermediate Course and Base Course so that we may properly price out the material costs being required for construction.

Answer 14. The technical specifications have been updated to show the specific mix design.

Question 15. Please be advised that Bid Item No. 2, Crane Rail Concrete Repairs, when scaled on the drawings provided results in a quantity of +/- 750 linear feet. The bid item quantity being requested is for 850 linear feet. Please advise where on the site the additional 100 linear feet of Crane Rail Concrete Repairs is to be installed.

Answer 15 Revised Bid Form Item No.2, Crane Rail Concrete Repairs, has been revised.

Question 16. Please provide an updated plan sheet SJPC-C-009 which defines the scope of work being proposed for Bid Item No. 3. The current proposed plan sheets on the civil drawings do not provide linear limits for this proposed work which does not allow the contractor to verify quantities for the purpose of bidding.

Answer 16. Revised Bid Form Item No. 4 has been revised to 250 SF. The concrete deck is only a small portion of concrete work, including Detail 9 and new concrete topping. The revised drawing package shows added dimensions. See DWG. SJPC-C-009.

Question 17. Plan Sheet SJPC-G-002, Sequence of Dismantling and Removal Note #7, states to dig down to damaged stormwater outlet pipe as shown on the plans, remove existing piping and install new. Under which pay item will the contractor be paid for removing existing piping and replacing with new piping.

Answer 17. Bid Form Item No.7 includes the costs for connecting piping to the drainage structures.

Question 18. Plan Sheet SJPC-G-000, Note #8 states the contractor shall have excavated materials tested prior to using them for backfill, removal, or other purposes on-site. Please confirm that the allowance Item No. 11 will cover all tests that may be required as per the note referenced above.

Answer 18. SJPC has allocated funds in the revised Bid Form Allowance Item No. 14 to cover the cost for testing of excess soil prior to transportation and disposal off port.

Question 19. Please provide a measurement of payment to include what items are being covered under Bit Item No. 8, Replace Hawser Rail repairs and painting. There is no information on the civil plans regarding repairs or painting.

Answer 19. The Item #10 on the revised Bid Form refers to Hawser rail work. The rail is being replaced, and the steel pipe and the new supports are to be painted. See revised drawing SJPC-C-101 for painting notes. Repairs include any concrete work/anchor work that may be required when replacing the Hawser rail,

Question 20. Please provide a clearer definition for the limits of Bid Item No. 7, Installation of Berth Paving. Upon scaling of the proposed plan, the quantity of appears to be +/- 27,000SF while the bid item quantity is 36,000SF. Where will the additional 9,000SF of Berth Paving be required.

Answer 20. Revised Bid Form Item No. 9 (formerly No.7) is revised to approximately 28,000 SF. The area being graded around the new inlet is to be included.

Question 21. Plan Sheet SJPC-C-021, Berth 4 Extension Section A-A, identifies Station 23+62 of the berth extension will require scarifying and placing concrete topping on the existing concrete pavement section. Under which pay item is the contractor to be compensated for this work? Please provide a construction detail showing the approved method for the proposed concrete topping to adhere to the existing concrete pavement. Please define the start/finish station of this proposed work as no indication is made on the civil drawings to be able to identify the area being requested.

Answer 21. Drawings has been revised to show scarify detail. Refer to DWG. SJPC-C-102. This work will occur under Bid Item No.4.