### Addendum 1 January 23, 2023 South Jersey Port Corporation (SJPC) Request for Sealed Bids

### 22-51 SECURITY PERIMETER FENCE AT BALZANO MARINE TERMINAL

### **NOTICE**

This Addendum is considered part of this Request for Bids and must be acknowledged with your submission.

The following page(s) contain:

- A. Formally submitted questions and SJPC responses.
- B. Revised Scope of Work.
- C. Revised Bid Form.
- D. Revised Plan Sheet 3 of 9.
- E. PSE&G Soil Sampling Data

### A. FORMALLY SUBMITTED QUESTIONS AND SJPC RESPONSES:

Q1. Can the owner provide any specifications or details on the privacy slats?

#### A1. See Material note 9 on plan set sheet 3 of 9

Q2. See attached site plan with notes and photo. Need clarification on where fence line ends.?

A2. The fence line ends at the new fence end post on the 45 degree section of fence recently installed by others. From the new end post on the 45 degree section of fence, the contractor is to extend the fence by 40' to the coordinates shown on drawing Sheet 6 of 9. At said coordinates shown on Sheet 6 of 9, the fence changes direction and runs northward. There is no revision to the existing drawing needed

Q3. Can the port provide any specifications or detail on temporary fence that may be required to ensure port security?

#### A3. See Construction Staging Requirements – Option B and Demolition note 4 on plan set sheet 3 of 9. Temporary fencing shall be chain link fencing with appropriate steel posts, top and bottom rails at a minimum on 10 foot spacing. Barbed wire along the top of the temporary fence is not required

Q4. Please provide more information for the bid item (10: REMOVAL & DISPOSAL OF REGULATED MATERIAL) In order to provide a price, we will need analytical data / test results. Also, once soil is excavated will the owner perform the testing required for disposal? If not, please provide a line item for this.

#### A4. See attached PSE&G sampling data. The analytical data is included.

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Q5. Please provide details on the type of temporary fence required. Example: is this to be post driven into the ground, fence mounted barrier curb, and or free-standing fence held down with sandbags.

### A5. See response A3 above.

Q6. Since there is no soil erosion shown on the plans, should we assume this is not required. If so, please provide line item and plans.

# A6. Specific soil erosion protection is not required, however the contractor must manage the excavated soil to prevent spread or tracking of the soil. Any cost associated with this is incidental to the unit price bid for the fence.

Q7. During Pre-bid, we believe it was stated that the concrete slab curing must be accelerated so the scrap yard tenant can run his trucks over the slabs asap. If so, please provide the specifications on what is required to be used. Or should we use the material listed on plan page 3 " Material notes:"

### A7. At this time accelerated concrete is not required for the concrete pads. The concrete slab work is to be staged such that EMR has continuous access to the port at all times.

Q8. For concrete testing noted on plan page 3 "No separate payment will be made for testing", Please confirm it is the contractor's responsibility for concrete testing.?

### A8. The contractor is responsible for concrete material testing as per Material note 1.B on plan set sheet 3 of 9

Q9. Instead of digging, setting, and disposing of contaminated soils, can we just post drive those posts?

### A9. Driven posts for the permanent security fence are not permitted. (Refer to details on Sheet 7 of 9).

Q10. Do all old footings need to be removed? Can they be cut below grade?

### A10. Existing fence post footings can be left in place unless interfering with the new post installation. Existing fence posts may be cut to 2" below grade.

Q11. Can temp panels be used if we can only work on 400 lf at a time?

## A11. The contractor may elect to provide temporary panels provided they are securely fastened to temporary fence posts driven into the ground.

Q12. Will the port consider an allowance item to account for the necessary soil classification testing or advise where that cost should be allocated. The actual quantity of soil to be disposed of is unknown, if the cost to test and classify the soil is placed in the unit cost to dispose and the quantity stated in the bid proposal is not realized this would adversely effect the contractors cost basis.

### A12. The soil excavated from the delineated areas as shown on the drawings shall be placed in a dumpster to be provided by SJPS and is to remain on site for future disposal by others. Bid item 10 will

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be revised to include lining the dumpster poly wrap material and placing the regulated soil in the dumpster. Soils removed from areas outside the delineated areas shall be spread to level the ground along the fence line.

Q13. Is the concrete foundation for the fence posts that are removed in the regulated soil areas considered contaminated? How is this concrete to be disposed of? Contaminated soils will be adhered to this concrete. Please advise.

A13. Existing fence post footings can be left in place unless interfering with the new post installation. Existing fence posts may be cut to 2" below grade.

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### B. <u>REVISED SCOPE OF WORK:</u>

This project involves the removal of a portion of the existing chain link security fencing and the installation of a new 8 foot high security chain link fence with barbed wire top and privacy slats including a 32 foot wide double swing gate. The contractor shall provide all labor, equipment and materials necessary to complete the project. The following is a more detail description of the scope of work for this project.

- 1. **Item 001 Mobilization:** Mobilization to and demobilization from the site. Paid for under Mobilization.
- Item 002 Cleaning and Vegetation Removal: Removal and disposal off-site of all demolition materials required to complete construction of the new chain link fence including but not limited to concrete barriers, concrete foundations and removed asphalt and concrete pavements. Paid for under Clearing and Vegetation Removal.
- 3. Item 003 Demolition of Chain Link Fence: Removal of the existing chain link fence in all areas where the new chain link fence will be installed as shown on the construction plans. The removal of fencing shall be performed in stages as construction of the chain link fence progresses to assist in maintaining a secure port facility. The contractor is advised that the amount of fence removal at any one time is limited by Port Operations to 400 liner feet. The contractor may coordinate with Port Operations to utilize the existing shipping containers located along the route of the new fence to assist in maintaining a secure port facility. Any temporary chain link fence required to secure the port facility during construction is included in this item. Paid for under Demolition of Existing Chain Link Fence.
- 4. Item 004 Earthwork: Materials excavated during the construction of the fence posts and concrete pads may be used to regrade any low areas along the front of the new fence (along the lease property used by Camden Metal and Iron) and the concrete pads. All excess material shall be properly disposed of off-site. Paid for under Earthwork.
- 5. Item 005 8 ft. High Chain Link Fence with Barbed Wire Top and Privacy Slats: Installation of chain link fence shall be as shown on the construction plans. The chain link fence shall include but not limited to all labor and materials of construct the completed chain link fence including installation of the barbed wire top and privacy slats and connection to existing chain link fence. Paid for under 8 ft. High Chain Link Fence with Barbed Wire Top and Privacy Slats.
- 6. Item 006 8 ft. High by 32 ft. Wide Chain Link Fence Double Swing Gate with Barbed Wire Top and Privacy Slats: Installation of chain link fence double swing gate shall be as shown on the construction plans. The double swing gate shall include but not limited to all labor and materials of construct the completed chain link fence double swing gate including installation of a minimum of three (3) hinges for each gate leaf, the barbed wire top and privacy slats. Paid for under 8 ft. High by 32 ft. Wide Chain Link Fence Double Swing Gate with Barbed Wire Top and Privacy Slats.
- 7. Item 007 10" Dia. Pipe Bollard: This shall include but not limited to all labor and materials of construct the completed pipe bollards including the drilled concrete foundations. The pipe bollards shall be painted yellow with 2 coats of epoxy paint. The pipe bollard shall be located in the field as directed by SJPC after installation of the chain link fence adjacent to the 40 foot containers and the double swing gate. Paid for under 10" Dia. Pipe Bollard.
- 8. Item 008 Reinforced Concrete Pad for Containers: Construction of a 12 foot by 80 foot reinforced concrete pad to support two (2) 40 foot long containers as shown on the plans. This includes but is not limited to all labor and material for excavation and backfill, dense graded

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aggregate base, forming of concrete, concrete materials, reinforcement, and concrete placement. Paid for under Reinforced Concrete Pad for Containers.

- 9. Item 009 Reinforced Concrete Pad at Double Swing Gate: Construction of a 6 foot by 32 foot reinforced concrete pad at the location of the double swing gate as shown on the construction plans. This includes but is not limited to all labor and material for excavation and backfill, dense graded aggregate base, forming of concrete, concrete materials, reinforcement, and concrete placement. Paid for under Reinforced Concrete Pad at Double Swing Gate.
- 10. Item 010 Placement and Storage of Regulated Material in SJPC Supplied Dumpser: A portion of the fence posts will be constructed in a location where known soil contamination exists as shown on the construction plans. The material excavated from this area is considered a regulated material will be disposed of by others at an appropriate off-site disposal facility. The soil excavated from the delineated areas as shown on the drawings shall be placed in a dumpster to be provided by SJPS and is to remain on site for future disposal by others. Included in this item is lining the dumpster poly wrap material and placing the regulated soil in the dumpster. Paid for under Placement and Storage of Regulated Material in SJPC Supplied Dumpster.

The following drawings are included as part of the contract documents for this project:

| Sheet No. | Description                             |  |
|-----------|---|--|
| 1         | Title Sheet                             |  |
| 2         | Legend                                  |  |
| 3         | Quantities & General & Structural Notes |  |
| 4         | Overall Site Plan                       |  |
| 5 - 6     | Construction Plan                       |  |
| 7 - 8     | 8 Chain Link Fence Details              |  |
| 9         | General Details                         |  |

Contractor to provide a lump sum proposal in US dollars to supply all necessary design services, materials, labor, tools, consumables, transportation, watercraft, cranes, supervision, PPE, all materials and material controls, and any temporary facilities as necessary to provide for the complete and functional scope of work as described.

### C. <u>REVISED BID FORM:</u>

Having carefully examined the Contract Drawings, Technical Specifications, and Agreement for this project, and having examined all conditions affecting the work, the undersigned proposes to complete the work as set forth therein and to furnish all equipment, supervision, transportation, labor, materials and services required to execute the work in accordance with the Contract Drawings and Documents for the following Unit Price Costs, unless noted otherwise:

It is understood and agreed that any incidental work necessary to complete the Project in its entirety will be included in the line items, unit prices and lump sum bid, whether or not the line item or items shall specifically state the nature of the incidental work. The line item or items which the incidental work, and the incidental costs, are included shall be selected by the Bidder. It is also understood and agreed that each line item of work in the Proposal shall include all supervision and personnel costs, markups, and other costs envisioned by the Bidder. In other words, all line item costs bid shall be "all-inclusive". Therefore, the unit prices to be entered on the Bid Form are obtained by dividing the total cost bid to complete the line item by the quantity shown of the form. The bid shall be determined by adding all line item costs for all Bid Items under Base Bid. This grand total Base Bid Price shall constitute the Lump Sum Base Bid Cost of the Project.

Negotiations for the adjustments of the unit price of any item will be completed only when that item and other work or items affecting its quantity have been completed and the total net change in the quantity of such item can be ascertained with sufficient accuracy to determine if it be eligible for consideration in accordance with the foregoing provisions.

The bidder must also furnish a price for all Optional Bids or Alternates requested, as well as all separate unit price items requested. Failure to do so will constitute an incomplete bid, which will be rejected by the South Jersey Port Corporation.

The Contractor agrees that this proposal will be valid and binding for a period of ninety (90) days to allow the Port time to evaluate the complete proposal to allow for the decision. The Port Engineer will officially notify the Contractor of the acceptance of their bid within ninety (90) days following the bid date pending compliance with delivering the requested documentation.

The undersigned accepts responsibility for having completely examined and understood the intent of the Bid Drawings and Documents; for having fully examined the site of the work; and for having obtained all pertinent information affecting the work.

Contractor to provide a lump sum proposal in US dollars to supply all necessary design services, materials, labor, tools, consumables, transportation, water craft, cranes, supervision, PPE, all materials and material controls, and any temporary facilities as necessary to provide for the complete and functional scope of work as described.

Estimated Time Required to Complete All Work in Calendar Days : Days

Bidder shall provide rough schedule, including estimated start and completion dates.

All work shall be performed on weekdays during daylight hours. Work may be performed on Saturdays and/or other hours pending prior approval by South Jersey Port Corporation.

We Acknowledge Receipt of the Following Addenda

| 1. ADDENDUM NO | Dated: |
|----------------|--------|
| 2. ADDENDUM NO | Dated: |
| 3. ADDENDUM NO | Dated: |
| 4. ADDENDUM NO | Dated: |

If no addenda are received, indicate by writing or typing the word <u>"NONE"</u> in the space for first addenda.

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| Item<br>No.                            | Quantity | U.O.M. | Description   | Unit Cost | Line Total |
|--|----------|--------|---|-----------|------------|
| 001                                    | 1        | LS     | MOBILZATION   |           |            |
| 002                                    | 1        | LS     | CLEARING AND<br>VEGETATION REMOVAL  |           |            |
| 003                                    | 690      | LF     | DEMOLITION OF EXISTING<br>CHAIN LINK FENCE  |           |            |
| 004                                    | 1        | LS     | EARTHWORK   |           |            |
| 005                                    | 1250     | LF     | 8 FT. HIGH CHAIN LINK<br>FENCE WITH BARBED<br>WIRE TOP AND PRIVACY<br>SLATS                                     |           |            |
| 006                                    | 1        | EA     | 8 FT. HIGH BY 32 FT. WIDE<br>CHAIN LINK FENCE<br>DOUBLE SWING GATE<br>WITH BARBED WIRE TOP<br>AND PRIVACY SLATS |           |            |
| 007                                    | 6        | EA     | 10" DIA. PIPE BOLLARS   |           |            |
| 008                                    | 1        | LS     | REINFORCE CONCRETE<br>PAD FOR CONTAINERS  |           |            |
| 009                                    | 1        | LS     | REINFORCED CONCRETE<br>PAD AT DOUBLE SWING<br>GATE  |           |            |
| 010                                    | 1        | LS     | PLACEMENT & STORAGE<br>OF REGULATED MATERIAL<br>IN SJPC SUPPILED<br>DUMPSTER                                    |           |            |
| TOTAL BID PRICE – ITEM 001 THROUGH 010 |          |        |   |           |            |

### **Total Bid Price**

| Contractor:             |  |  |  |  |
|-------------------------|--|--|--|--|
| Primary Contact Name: _ |  |  |  |  |
| Title: _                |  |  |  |  |
| Signature:              |  |  |  |  |
| Date: _                 |  |  |  |  |
| Business Address: _     |  |  |  |  |
| -                       |  |  |  |  |
| Phone No.:              |  |  |  |  |

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### D. <u>REVISED PLAN SHEET 3 OF 9:</u>

Please see attachment **22-51 Addendum 1 Revied Plan Sheet 3 of 9-signed** included in the distribution of Addendum 1 or as a separate attachment on the SJPC website.

### E. <u>PSE&G SOIL SAMPLING DATA</u>

Please see attachment **22-51 Addendum 1 PSE&G Soil Sampling Data** included in the distribution of Addendum 1 or as a separate attachment on the SJPC website.