Addendum #2 to SJPC-PDI-21-94 - April 4, 2022

New Contracting Requirement

On March 9, 2022, Governor Murphy signed P.L.2022, c.3, which prohibits certain government dealings with businesses engaged in prohibited activities in Russia or Belarus. As an agency of the State of New Jersey, South Jersey Port Corporation will now be required to have a business, or person with whom it is contracting, sign a certification that they are not engaged in prohibited activities in Russia or Belarus. That form is attached. The awarded contractor must execute the attached certification form.

Questions from Potential Bidders

- Please note that all references to a "PSEG Manual" in the below questions are from PSEG
 Information and Requirements for Electric Service, Rev 4.03, Manual Owner: James Duswalt,
 November 24, 2020
- Q1: (Balzano Marine Terminal) "**PSEG Manual Figure 10.38 Notes, Note 2** states the installation of the trench for direct buried cable or the primary underground conduits, depending on local conditions and as specified by the local Electric Distribution Division Office, from the transformer pad to the selected PSE&G pole, and all work on the secondary side of the transformer, including the connections to the transformer terminals, shall be done by and at the expense of the customer."
 - Please confirm as this may require additional permits from the local AHJ.
- A1: The contractor is responsible for all work required by PSE&G for this service this is to include but not be limited by:
 - 1) All permits needed
 - 2) Primary Conduits from transformer pad to approved pole (2 4" conduits)
 - 3) Secondary conduits and wire from transformer to utility cabinet.
 - 4) All approvals of equipment (conduit type and meter enclosure) required by PSE&G
 - 5) Transformer foundation exactly to PSE&G specifications and approved by their inspector.
 - 6) Purchase and installation of utility cabinet.
 - 7) Foundation required for utility cabinet

- 8) backfill, sidewalk repair or any other remediation needed to return location back to original condition after underground work is complete
- 9) For the port of New Jersey the DCA provides inspection (AHJ), not the city of Camden.

Please see east coast power systems (https://www.ecpowersystems.com/utility-cabinets) for example of utility cabinets

- Q2: Would PSEG be responsible for damage/repair with their work from utility pole to Transformer?
- A2: No, please see A1.
- Q3: Drawing Balzano Charger Layout shows the slab as 10'x15', the **PSEG Manual Figure**10.40 shows Type II-A (Concrete) Pad as 10'x10'. The Transformer Pad Detail included as part of the Drawing Set in the RFQ shows an 8'x8' Pad. Please explain the difference?
- A3: The pad for the PSE&G transformers are to be as required by PSE&G standards. The pad size for the main sub is to be at least 6" larger than the transformer being purchased by the Contractor.
- Q4: (Broadway Terminal) Section 02220.4.0 SCOPE OF WORK DETAILS: 2)Foundations, d) As required by PSE&G for transformer, CT box and meter enclosure.

 Are the transformer, CT box and metal enclosure 3 separate components requiring to be installed independently/separately on the Concrete pad?
- A4: The utility box to be supplied by the contractor will be one box with the main disconnect and mounting for PSE&G CTs, see example by East Coast Power Systems. The contractor is responsible for all foundations wiring and equipment to supply a working system for supplying power to forklift chargers.
- Q5: (Broadway Terminal) Can Electro Metallic Tubing be substituted for Hot Dipped Galvanized Conduit if permitted by NEC Code?
- A5: Per the bid meeting if all the components of EMT are rated rain tight and are approved by AHJ, then it is acceptable for this installation.
- Q6: (Broadway Terminal) THHN to be used, should this be THWN instead?
- A6: Correct this should have said THWN, but in present day wiring they are dual rated THHN/THWN anyway.

- Q7: Please confirm that with exception to the PRIMARY UTILITY (PSE&G) all conduit/circuitry shall be installed above grade?
- A7: PSE&G transformer secondaries are also underground, all others are above grade
- Q8: Please confirm if new concrete footings/pads are to be installed below/flush with existing grade?
- A8: As per bid meeting all chargers will be 6" above grade, Transformers are as required by PSE&G and sketch in bid package.
- Q9: Please confirm that the existing concrete covers protecting the existing cable trench can be removed & re-installed?
- A9: Concrete trench at main sub is accessed by steel manhole covers, the concrete tops do not come off.
- Q10: Please confirm that a back-up generator is not required for the YARD OFFICE while relocating High-Voltage circuit from Cubicle 1 to Cubicle 3?
- A10: Correct, as stated in bid meeting the generator will not be needed
- Q11: Please confirm if bidder is to assume that existing terminals are available within Cubicle 3 to terminate YARD OFFICE circuit?
- A11: Yes terminals are available
- Q12: Please confirm if Galvanized Rigid Steel Conduit <u>or</u> EMT w/ Rain-tight fittings is required for above grade conduit/circuitry?
- A12: If approved by NEC than EMT is acceptable, GRS is acceptable.
- Q13: Please confirm that the intent is to support new above grade conduit to jersey barriers supplied by SJPC?
- A13: NO, the contractor is to supply supports and foundations for conduit separate from barriers
- Q14: Please confirm what entity governs the construction permitting process for SJPC?
- A14: The New Jersey DCA provides permits for construction at the Port
- Q15: Please confirm who is responsible for securing working permit and permit fee?
- A15: The Contractor is responsible for securing permits and fees.

- Q16: Please confirm that the bidder is not responsible for further design/engineering that will be required to secure a working permit if governed by local public entity?
- A16: Correct, S.T. Hudson will provide design/engineering for permit.
- Q17: Please confirm that the bidder is not responsible for applicable utility expenses, if any?
- A17: Any fees for utility service will be paid by the Port.
- Q18: Please confirm if coverages for "Watercraft Liability/Protection and Indemnity Liability, "Vessel Pollution Liability," "Pollution Liability," and "Aircraft Liability &/or Unmanned Aircraft Systems (UAS, aka Drones)" are required for this project.
- A18: The above coverages are not required.



CERTIFICATION OF NON-INVOLVEMENT IN PROHIBITED ACTIVITIES IN RUSSIA OR BELARUS PURSUANT TO P.L.2022, c.3

CONTR	ACT / BID SOLICITATION TITLE	
CONTR	ACT / BID SOLICITATION No.	
	CHECK THE APPROPRIAT	TE BOX
	I, the undersigned , am authorized by the person or entity seeking to enter into or renew the contract identified above, to certify that the Vendor/Bidder is not engaged in prohibited activities in Russia or Belarus as such term is defined in P.L.2022 , c.3, section 1.e, except as permitted by federal law.	
	I understand that if this statement is willfully false, I may be section 1.d.	e subject to penalty, as set forth in P.L.2022, c.3,
OR		
	I, the undersigned am unable to certify above because the person or entity seeking to enter into or renew the contract identified above, or one of its parents, subsidiaries, or affiliates may have engaged in prohibited activities in Russia or Belarus. A detailed, accurate and precise description of the activities is provided below.	
	Failure to provide such description will result in the Quote being rendered as non-responsive, and the Department/Division will not be permitted to contract with such person or entity, and if a Quote is accepted or contract is entered into without delivery of the certification, appropriate penalties, fines and/or sanctions will be assessed as provided by law.	
	Description of Prohibited Activity	
	Attach Additional Sheets If Necessary.	
engaging certification it is not en and shall	tify that the bidder is engaged in activities prohibited by P.L. in any prohibited activities and on or before the 90 th day on. If the bidder does not provide the updated certification or a ngaged in prohibited activities, the State shall not award the be required to terminate any contract(s) the business entity h date of P.L. 2022, c. 3.	after this certification, shall provide an updated t that time cannot certify on behalf of the entity that business entity any contracts, renew any contracts,
Signatur	e of Authorized Representative	Date
Print Na	me and Title of Authorized Representative	
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Vendor I	Name	

¹ Engaged in prohibited activities in Russia or Belarus" means (1) companies in which the Government of Russia or Belarus has any direct equity share; (2) having any business operations commencing after the effective date of this act that involve contracts with or the provision of goods or services to the Government of Russia or Belarus; (3) being headquartered in Russia or having its principal place of business in Russia or Belarus, or (4) supporting, assisting or facilitating the Government of Russia or Belarus in their campaigns to invade the sovereign country of Ukraine, either through in-kind support or for profit.