

October 6<sup>th</sup>, 2022

**NJSEA Pump Station Generator Replacement**

East Rutherford, New Jersey

**Proposal Due Date:** November 1<sup>st</sup>, 2022 @ 12:00PM

**ADDENDUM #1**

**RFI Questions**

1. **Question: Are the day tanks filled? If so, will they be drained by the NJSEA before work begins?**  
**Response:** The day tanks are full and will not be drained by the NJSEA. The contractor must drain the day tanks before demolition can begin.
2. **Question: What is the extent of Asbestos present?**  
**Response:** The Asbestos is present only in the louver caulking and gaskets. The Asbestos specifications, drawing, and report is being provided to all bidders with this addendum.  
**\*NOTE:** All Asbestos attachments reference both the Maintenance building and the Pump House. The scope *only* includes the Pump House- disregard any mention of the Maintenance building (crossed out in all attachments) \*
3. **Question: The cost breakdown in the bid documents reference add/alternates on multiple occasions but the cost proposal/schedule of bid prices only references a lump sum.**  
**Response:** The updated bid sheet is attached and includes alternates.
4. **Question: What is the make and weight of the existing generators?**  
**Response:** See attachment 6 Generator Nameplates for reference. Estimated weight of engine-generator set based on a new 2000kW CAT unit set is approximately 40,000LBS (+/-) **Use 50,000 as a basis for this bid.**
5. **Question: Will the Authority provide a deposit directly to generator manufacturer if required by the manufacturer?**  
**Response:** As discussed on the bid walk, if possible the NJSEA will provide a deposit directly to the generator manufacturer, but the contractor is responsible for ordering and delivery.
6. **Question: Will the contract time be adjusted based on availability of equipment?**  
**Response:** The contract time will be adjusted, but contractors should take into account extended lead times when preparing their bid
7. **Question: Is the contractor supplying the generator?**  
**Response:** Yes, purchase specification is provided. NJSEA will coordinate purchase with contractor. Contractor is responsible for receiving, rigging, leveling and setting in place as well as testing and commissioning.
8. **Question: Can we have the specifications as to tier type, accessories, fuel filters, criteria for muffler, generator pitch, and control package?**  
**Response:** Yes, see specs.
9. **Question: Is the contractor responsible for shipping?**  
**Response:** NJSEA will coordinate final purchase with contractor.

10. **Question: Is the contractor responsible for rigging?**  
**Response:** Yes.
11. **Question: Are there provisions for paralleling (such as matched controller and generator pitch) specifies?**  
**Response:** Single generator, no paralleling.
12. **Question: Is there noise control for the air intake baffle/louver?**  
**Response:** No.
13. **Question: Are there specifications for the cladding of the building fenestration? Will we be required to just block up the opening or do we have to provide matching ornamental metal skin?**  
**Response:** Yes, see specs and drawings.
14. **Question: Are we required to provide pre-construction commissioning on the switchover switchgear to verify the SOO?**  
**Response:** Yes.
15. **Question: Is there a base building BMS vendor?**  
**Response:** Honeywell, to coordinate with NJSEA.
16. **Question: Who is the Fire Alarm vendor for the facility?**  
**Response:** United Fire provided the preliminary drawings. Coordinate wireless alarm system with vendor and NJSEA.
17. **Question: Are there specifications for the fuel oil piping and for the containment system?**  
**Response:** Yes, see specs and drawings.
18. **Question: We did not see provisions for an on-site load bank or provisions in the design for a cam lock box, are there items being considered for this project?**  
**Response:** No.

## **Bid Walk Notes**

Below are notes covered during the bid walk:

1. Based on Bid Walk, existing conduit penetrations are to be fire stopped.
2. Add/Alternate 4 in Section 7.7(Technical Specifications – Mechanical) of the bid package is missing verbiage. See the Updated Schedule of Bid Prices attached for the completed add/alternate.
3. Updated Due Dates:
  - 3.1 Question Cutoff Date: October 13<sup>th</sup>, 2022 at 3:00 PM – must be submitted to [njseabids@njsea.com](mailto:njseabids@njsea.com) or [jduffy@njsea.com](mailto:jduffy@njsea.com)
  - 3.2 *Bid Submissions:* October 20<sup>th</sup>, 2022 at 12:00 PM – must be submitted to One DeKorte Park Plaza Lyndhurst, NJ, 07071 Signed and Sealed.

## Attachments

1. Section 02 06 00 – Asbestos Abatement – Pump House Rooms
2. H- 101.00 – Pump House Room
3. ACM Survey Memo - Generator Room
4. Updated – Schedule of Bid Prices
5. Bid Specifications prepared by Triad dated June 15, 2022
6. Generator Nameplates
7. Pump Station Generator Drawings as listed below:
  - 7.1 Title Sheet, Drawing Number T-100 Dated April 15, 2022
  - 7.2 Electrical Specifications, Drawing Number E-001 Dated April 18, 2022
  - 7.3 Electrical Specifications and Symbols, Drawing Number E-002 Dated April 18, 2022
  - 7.4 Electrical Single Line Diagram Demolition Work, Drawing Number E-100 Dated April 26, 2022
  - 7.5 Electrical Single Line Diagram New Work, Drawing Number E-101 Dated April 26, 2022
  - 7.6 Electrical ATC-900 Schematic & Sequence of Operation, Drawing Number E-102 Dated April 26, 2022
  - 7.7 Electrical Equipment Demolition and New Work Part Plans, Drawing Number E-200 Dated April 15, 2022
  - 7.8 Electrical Demolition and New Work Lighting Part Plan, Drawing Number E-210 Dated April 26, 2022
  - 7.9 Electrical Equipment Demolition and New Work Elevations, Drawing Number E-250 Dated April 15, 2022
  - 7.10 Electrical Grounding Plan, Drawing Number E-300 Dated April 15, 2022
  - 7.11 Electrical Grounding Details, Drawing Number E-301 Dated April 26, 2022
  - 7.12 Electrical Details, Drawing Number E-400 Dated April 26, 2022
  - 7.13 Mechanical Abbreviations and Symbols, Drawing Number M-001 Dated April 18, 2022
  - 7.14 Mechanical Specifications, Drawing Number M-002 Dated April 18, 2022
  - 7.15 Mechanical Specifications, Drawing Number M-003 Dated April 18, 2022
  - 7.16 Mechanical Equipment Wiring Diagram and Schematics, Drawing Number M-100 Dated April 15, 2022
  - 7.17 Mechanical Equipment Demolition and New Work Part Plans, Drawing Number M-200 Dated April 15, 2022
  - 7.18 Mechanical Fuel Piping Demolition and New Work Part Plans, Drawing Number M-210 Dated April 15, 2022
  - 7.19 Mechanical Equipment New Work Elevations and Sections, Drawing Number M-250 Dated April 15, 2022
  - 7.20 Mechanical Schedules and Details, Drawing Number M-300 Dated April 15, 2022
  - 7.21 Mechanical Details, Drawing Number M-301 Dated April 15, 2022
  - 7.22 Pre-Bid Fire Alarm Index, Drawing Number FA-1 Dated May 17, 2022
  - 7.23 Pre-Bide Fire Alarm Index Plan, Drawing Number FA-2 Dated May 17, 2022

Include the acknowledgment of this addendum in your proposal submission.

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Company	Name (Print)	Date
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*Receipt of Addendum #1:* \_\_\_\_\_ *(Signature)*

**End of Addendum #1**