



RFQ ADDENDUM #1

To: All Bidders

From: Rita V. Brousseau, Chief Procurement Officer

Date: August 22, 2022

Re: RFQ 2022-1 Electrical Engineering Electrical Redistribution AMP2

This Addendum modifies and forms a part of the Bid Set documents dated August 3, 2022.

This Addendum consists of the following: Two (2) typed pages.

Where any items called for in the bid documents are supplemented here, the supplemental requirements shall be considered as added thereto. Where any original item is amended, voided, or superseded here, the other provisions of such items not specifically amended, voided, or superseded shall remain in effect.

ANSWERS TO BIDDER'S QUESTIONS

1. **Question:** Will the existing as-built plans for the several additions throughout the years of the significant renovations of existing buildings be made available for the proposal?
Answer: Yes
2. **Question:** What is the typical square footage per unit?
Answer: 650 sqft - 1,320 sqft.
3. **Question:** How old are the buildings/units?
Answer: Most structures were built in 1952, the Triplex was built c.2005. The property information card is available in the City's GIS database.
4. **Question:** Is the electrical design team responsible for working with the utility company to get the permits and filling out all the applications?
Answer: The design team must identify what is required by utility to achieve project goals and support contractor awarded project with forms and applications.
5. **Question:** When was the last time the meters or panels were tested?
Answer: There is only one meter for the property, it likely was tested within Phase I. Unit panels are being replaced as kitchen and bathrooms are being renovated, we do not anticipate unit panels being included in this project.



6. **Question:** Is the plan for all the existing pad mounts to be owned by National Grid?
Answer: Yes, and there are nine (9) pads, not seven (7) as stated in the RFQ.
7. **Question:** When was the last time an Arc Flash Study was completed on this site? Is the engineering team responsible for performing a study and putting an Arc Flash sticker on each electrical panel per NFPA2015 70 and 70E requirements?
Answer: An Arc Flash Study may have been done in Phase 1. To our knowledge, the scope of work would not involve going into units. We do need to clarify if metering each structure and/or unit would preclude us from National Grid taking ownership or if it is a desired goal of to be tackled in a separate 3rd phase.
8. **Question:** Is the engineer responsible for investigating the entire electrical system or just the electrical system that supports the apartment units?
Answer: The scope of work is to identify what would be required by the utility to assume ownership of system and replace existing underground lines and (9) transformers per their requirements. Any additional requirements related to structures would be done in a third phase, but Phase 2 must incorporate critical steps and paths towards Phase 3.
9. **Question:** Will any AutoCAD file drawings be provided to the engineering design team, such as existing electrical, fire alarm, plumbing, and mechanical plans?
Answer: We are unaware of any AutoCAD files related to these systems, it is likely we can provide a CAD site plan.
10. **Question:** Is the engineering team required to change the existing legally required standby systems (per NEC art. 701) to only UPS emergency power support?
Answer: The engineer team is responsible for identifying all requirements related to the scope of work and drafting plans accordingly.
11. **Question:** Will the engineering team be responsible for all the code deficiencies observed in the buildings or just what is provided in the RFQ?
Answer: The engineer team is responsible for identifying all requirements related to the scope of work and drafting plans accordingly.
12. **Question:** Will HAZ-MAT identification be required as part of the study? Has a report already been done? Will abatement design be required or provided under a separate contract?
Answer: The engineer team is responsible for identifying all requirements related to the scope of work and drafting plans accordingly.