



ITB 2021.05 Generator 100KW ADDENDUM #1 – Answers to Questions June 4, 2021

- 1. Item D, Contract time completion: 60days from award. All the generator manufacturers are running 18-20week lead time from receipt of submittals. Could it be changed to 60days from delivery of the new generator? Contract time is extended to 180 days to allow for delivery of generator.
- 2. Item B, Description, C, Installation: "New Generator at prison lift station to include reconnect of existing electrical conductors to the same." At the site visit it appeared that the conductors between the existing generator and automatic transfer switch are not there. The site technicians explained that new conductors would need to be installed as required between the new generator and existing auto transfer switch. Could you revise the description to include furnish and install of all required conductors, including controls and power for block heater and battery charger if needed? Contractor will furnish and install all electrical components that are needed to wire the generator to existing control boxes.
- 3. The existing foundation will most likely need to be modified to accommodate the new generator. Would you like the scope to include any required modifications to the existing concrete foundation to accommodate the new generator? Contractor is responsible to modify existing concrete generator pad to fit new generator if required and engineering if needed.
- 4. If the foundation has to be modified the permitting office may require a signed and sealed engineered foundation design. Should we include structural engineering for the foundation? **If needed, yes.**
- 5. Are there specs for the new generator? What type of enclosure material (typically an aluminum enclosure is used for a lift station to protect against corrosion)? What are the warranty requirements for the new generator? Are there specific manufacturers that are approved? No specs, enclosure shall be powder coated metal or aluminum, warranty is 5 years. No specific manufacturers are approved.
- 6. Please confirm that the work needs to be completed by a Florida state licensed electrical contractor. Electrical work must be completed by a Florida Licensed electrical contractor.
- 7. Per the generator we are proposing, it is bigger than the PAD. Will the City take care of the "pad expansion" of the pad? See number 3 answer.
- 8. While onsite, the "City employees" mention the contractor will handle the "gas piping". But in the bid, it shows the city handling it. Please enlighten who will install/provide the "gas pipe" to the new generator? The City will handle the piping.

- 9. Does the city want a "Aluminum or steel enclosure" on the generator? See number 5 answer.
- 10. Does the city want a 1, 2 or 5 year warranty on the generator? See number 5 answer.
- 11. What is the voltage of the generator set to be? 480 Volts
- **12.** Is a weather protective enclosure required for this project or is the generator set installed indoors? A weather protective enclosure is required.

End of Addendum #1

The information given in this addendum is in addition to or supersedes conflicting information in the invitation to bid and is hereby made a part of the request.

Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Amendment. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

BIDDERS MUST SIGN THE AMENDMENT AND SUBMIT IT WITH THEIR BID.

ACKNOWLEDGEMENT: I hereby certify that I have received the above addendum:

Signature

Date

THIS ACKNOWLEDGEMENT MUST BE RETURNED WITH BID/PROPOSAL PACKAGE.