

## Questions and Answers

VA246-16-Q-0833

Bldg 2 Generator Replacement for Salem VAMC

- 1.) I do see in the specs that it mentions in 2.1.C.10 that the basis of design is a Kohler 275REOZJE. Is this the case? The 275REOZJE is a 275kW genset, not 600kW.

Answer: Reference to a basis of design has been removed. See revised specifications.

- 2.) Reference: Specifications Paragraph 2.5.C. Fuel System. Question: Calls for day tank to have 4 hr. capacity @ 100% load NOT 24 hrs. as indicated in other documents, is this correct ??

Answer: Capacity for the day tank shall be a minimum of 24 hours. See revised specifications.

- 3.) Reference: Specifications Paragraph 2.7.E. Air Intake & Exhaust Systems. Question: Calls for 3" Calcium Silicate insulation with aluminum wrap on the exhaust. This would be consistent with an indoor installation. In this case, the generator will be in a factory enclosure with factory installed exhaust system. Will the exhaust system as installed by the factory be acceptable?

Answer: Insulation for Exhaust Pipe and Muffler shall meet manufacturer specifications for outdoor operation under all weather conditions.

- 4.) Reference: Specifications Paragraph 3.2.L. Acceptance Checks & Test. Question: The paragraph calls for filling of the Main Tank & Day Tank at completion of testing. What is the Capacity of the main tank ? How much fuel is in the main tank now? If the condition of the fuel in the main tank is unknown, I would suggest having it polished & treated prior to any of it being pumped into the new day tank. Lastly could you give us the current fuel level of fuel so we can calculate filling the underground tank to fuel per the new spec's?

Answer: Required fuel amount will be determined after award and incorporated by contract modification, at market prices.

- 5.) Reference: Specifications Paragraph 3.2.I. Acceptance Checks & Test. Question: The paragraph states that fuel system shall be flushed and tested per Section 23 10 00, FACILITY FUEL SYSTEMS: Fuel supply and storage requirements. Please provide this section so we can price accordingly.

Answer: Specification 26 32 13 has been updated to include that excerpt of 23 10 00 Facility Fuel System maintenance and flushing which applies. See revised specifications.

- 6.) Reference: Specifications, Section 2.5.B.5.a – DUAL PRIMARY FILTERS. Question: Who's responsibility is it to provide these extra filters. Typically they would be ship loose for Contractor install or provided by the Mechanical Contractor.

Answer: The contractor is responsible for providing the filters.

- 7.) Reference: Specifications, Section 2.5.C – Day Tank. Question: Mentions a 4 hr Day Tank, and Attachment D, 6 mentions 24hr sub-base tank is acceptable to use as a Day Tank as well. Is it acceptable to provide a ship loose 4hr Day Tank System that would sit next to the generator instead of under it? This would make the install much cleaner.

Answer: See Amendment A00001. Specifications state a 24 hr. day tank. The solicitation cannot be made specific to offeror requests. This is a public notice. Please read the specifications and provide an offer.

- 8.) Reference: Specifications, Section 2.5.D – Day Tank Duplex Pumps. Question: Just want to confirm that dual Supply Pumps and Transfer system are required, and not a single supply and single return pump system.

Answer: The specifications say "duplex".

- 9.) Reference: Specifications, Page 7, Section 2.6.H. Question: Factory enclosure does not have motorized dampers. Is this acceptable?

Answer: The section does not refer to the factory enclosure. Additionally, it is not known whether the question only applies to *your* factory enclosure. Please respond to the solicitation as written.