

ITB # 201801 – Raw Water Pump Station Generator

Questions & Answers

- Q1. Do the fuel tank and generator become property of the contractor once removed?
A1. Yes, all materials indicated to be demolished and removed become property of the Contractor.
- Q2. Is the transfer switch the same?
A2. Yes
- Q3. Is the fuel tank registered with the State?
A3. Yes
- Q4. What is the acceptable window between 4-hour shutdowns?
A4. At least 24 hours.
- Q5. What is the best time of year for a shutdown?
A5. Winter
- Q6. Will an E&S permit be required by Warren County?
A6. Not to our knowledge since the disturbed area is less than 10,000 SF.
- Q7. Will references and similar projects be required?
A7. Yes, fill out the Contractor Qualification Data Sheet in the front end of the project manual.
- Q8. Is existing tank monitoring equipment to remain?
A8. No
- Q9. Any other third-party inspections required?
A9. Yes, but minimal.
- Q10. Any area available for storage or a trailer?
A10. Yes. Contractor can coordinate with the Plant Superintendent.

Q11. Who supplies the fuel?

A11. The contractor. Temporary fuel storage and supply is required in accordance with notes on Sheet G-1. The existing fuel tank has fuel in it that may be recovered and used for this purpose. Fuel for the new tank is address is Section 16620 Para 3.01 B which states "The initial filling of the fuel storage tank shall be provided by the Contractor. Fuel tank shall be filled to its full capacity. At the conclusion of all field testing, the Contractor shall fill the fuel storage tank back to its full capacity. Fuel shall be ultra-low sulfur diesel Grade No. 2D S15 in accordance with ASTM D-975. Fuel shall be new and free from contaminants and water."

Q12. Is existing fuel low-sulfur diesel?

A12. Yes

Q13. What is the maximum outage for temporary power?

A13. Not more than 4 hours. The sequence of construction requires the new generator to be installed and tested prior to removing existing generator.

Q14. Is the 200A electrical service existing?

A14. Yes

Q15. Is load bank testing included?

A15. Yes – see section 16620 of the Specifications.

Q16. Will the contractor need to bring in a temporary generator for the final cutover?

A16. The new generator should be fully operational prior to final tie-in. Use of a temporary generator would be considered Contractor's means and methods.

Q17. The specification does not include a spill bucket on the fill – it only says it needs to be 2" with an overflow prevention valve. It is highly recommended to have a spill bucket on the fill to keep things clean and contained.

A17. At this time, the City will not be requiring this as part of the project. The Contractor may choose to add one at their discretion.