

Request for Proposals
Town of North Stonington
Specifications for Bid
Wheeler High School

30 Kw Generator-100 Amp-3 Phase-120/208 Volts

- Three Phase 100 Amp Generator (Industrial Engine)with auto Transfer Switch
- 20 circuit breaker panel to be mounted next to existing 200 amp panel in server room
- 100 Amp feed to be taken out of Server Panel
- Relocate existing 60 Amp service feeding Server Room Equipment
- Natural Gas Fuel Powered Generator
- Including Exercise Clock, black gas piping and fittings, hangers, and painting gas piping yellow
- Including Battery Backup and Battery Charger
- Including Fuel Strainer
- Including Weather Protective Sound Attenuating Steel Enclosure with Electrostatically Applied Baked Paint
- Must meet NFPA Standards
- Startup, Commissioning, and Building Load Test required
- 2" Conduit from Generator to 2nd Floor Server Room Transfer Switch and feed panel (with copper wire)
- Conduit from Generator to 2nd Floor Server Room Transfer Switch and Control Wiring (with copper wire)
- Contractor shall be responsible for running Natural Gas from the Boiler Room to the new Generator including all necessary core bores for controls and piping. Contractor shall also be responsible for arranging and being present for pressure test and inspections.
- Permits Included, Licenses Required, References must be provided
- Insurance Required, Contractor to provide all necessary Certificates of Insurance to the Town and a NEMSI one year warranty on parts and labor.

Fixed Price Contract shall be paid in two (2) payments
Town will set the generator foundation pad.

The Contract is expected to provide a complete operational emergency generator system; sound attenuated generator, battery backup & charger, auto transfer switch, new circuit panel, natural gas fuel connection, fuel strainer, all conduit, wiring, relocation/modification of panels and necessary equipment and accessories as per applicable building codes to have a complete working emergency system.

Work Must be Completed no later than August 22, 2014.

Mandatory pre-bid meeting at Wheeler High School on July 15, 2014 at 9:00 AM. Bids are due to the Selectmen's Office on Tuesday, July 22, 2014 at 12:00 noon.

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Full Specifications are available at the Selectmen's Office, 40 Main Street, North Stonington, CT, or
www.northstoningtonct.gov

North Stonington is an Equal Opportunity Employer