

Town of East Haven
Bid 19-03
Fire Department
Standby Generator Fire Department Station 4

SEALED BIDS MAY BE SUBMITTED TO THE OFFICE OF THE DIRECTOR OF FINANCE, 250 MAIN STREET, EAST HAVEN, CONNECTICUT 06512, UNTIL 08/28/2018 AT 10:45 AM WHEN THEY WILL BE OPENED.

The East Haven Fire Department seeks bids for a Fire Station Generator. Specifications and forms on which bids must be submitted may be obtained at the Finance Office on or after 08/13/2018 or for viewing and/or printing from the following Town website:

www.townofeasthavenct.org

There is no charge for the bid packet.

Bids must be submitted in triplicate – one (1) original and two (2) copies.

The Director of Finance reserves the right to reject any or all bids or to waive defects in same if it is deemed in the best interest of the Town to do so.

The Town of East Haven is an Affirmative Action Equal Opportunity Employer.

Paul S. Rizza

Finance Director

Bid # 19-03

NOTICE TO BIDDERS

- Please clearly indicate any substitutions contained in your bid and which alternates or combinations of same are included in your bid.
- All prices are to be FOB East Haven, Connecticut.
- Delivery time may affect award of bid.
- Available manufacturer's service/operating literature and warranties to be provided for each and every component of this unit at time of delivery.
- Envelope(s) must be plainly marked BID, with the purpose and time of opening.
- Bids must be submitted on the bid sheet.
- Bidder will indicate estimated delivery time frame in weeks from the order date on the bid sheet.
- Proof of all certifications, licenses and insurances shall be submitted with this bid application, if applicable.
- Contact for this bid is:

Fire Chief Matthew Marcarelli

200 Main Street

East Haven, CT 06512

203-468-3221

mmarcarelli@easthavenfire.com

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Project: Bradford Manor Hose Co. Generator Installation

Quantity 1 – Generac Model RD030 diesel engine-driven generator (no exceptions) consisting of the following features and accessories:

- 30 KW Rating, wired for 120/240 VAC single phase, 60 Hz
- 1800 RPM Diesel Engine
- 60 gallon double wall fuel tank – UL142 listed
- Aluminum Sound Attenuated Weather Protective Enclosure – 70dBA @ 23 ft. under full load
- UL2200 Listed
- EPA Certified
- Digital Control Panel
- 150A Circuit Breaker
- Battery Charger
- Lead Acid Starting Battery, with rack, installed
- Coolant Heater, 1500W, 120VAC
- 5-Year Warranty

Quantity 1 - Automatic transfer switch consisting of the following typecode and components:

- Rated at 200 amps, 2 Pole construction
- Operating at 60 HZ, 120/240 Volts 1 phase
- NEMA 3R Enclosure
- UL 1008 listed
- 5-Year Warranty

Scope of Work:

Provide, install, and conduct the acceptance test on a complete and operable Emergency/Standby electric generating system, including all devices and equipment specified herein, as shown on drawings, or required for the service. Equipment shall be new, factory tested, and delivered ready for installation.

The supplier shall be the manufacturer's authorized distributor, who shall provide initial start-up services, conduct field acceptance testing, and warranty service. The supplier shall have 24-hour service availability and factory-trained service technicians authorized to perform warranty service on all products provided. Installer shall be licensed and insured to perform said work.

Three (3) Sets Operators and spare parts manuals shall be provided for all system equipment. The manuals shall include outline, interconnection, wiring, and control drawings accurately describing the equipment provided. Provide ladder logic for all programmable logic controllers in the system.

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Electrical:

- Supply & Install Wire from generator location to ATS location to power the entire service.
- Install new ATS on wall in electric room next to main panel.
- Connect ATS to utility service and main electrical panel.
- Install control wiring and auxiliary power for start circuit, battery charger & block heater.

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Site Work & Concrete:

- Saw cut blacktop for generator area in front of A/C units.
- Maintain 5 ft. clearance from combustible walls or openings in buildings
- Supply & install reinforced concrete foundation or approved base.
- Supply & install 2 bollards to protect generator.

Delivery & Rigging:

- Delivery, Crane & Rigging onto concrete pad shall be included.

Testing & Commissioning:

- Perform Startup, Commissioning & Load Transfer Test.
- Supplier shall file paperwork and register for factory warranty.

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BIDDER NAME: _____

COMPANY NAME (IF APPLICABLE): _____

ADDRESS: _____

PHONE #: _____

FAX #: _____

EMAIL: _____

SIGNATURE: _____ **DATE:** _____

**** NOTE: THIS SHEET MUST BE ENCLOSED WITH YOUR BID SUBMISSION. ATTACH ALL PRICING AND BID DOCUMENTATION TO THIS SHEET ****