



Woodstock Fire/Rescue District

435 E. Judd St.
Woodstock, IL 60098
(815) 338-2621

Request for Proposal: Emergency Backup Generator Installation

Project Name: Station 2 Emergency Backup Generator Installation

RFP Number: 2026-001

Issue Date: 5/26/2026

Closing Date: 6/15/2026

Introduction & Project Overview

The Woodstock Fire/Rescue District is seeking proposals from qualified electrical contractors for the turnkey design, supply, and installation of a new emergency backup generator at Woodstock Fire/Rescue District Station 2, 1325 Dean Street, Woodstock, IL 60098. The primary goal is to ensure 100% operational continuity during power outages supporting critical life-safety systems.

- Emergency dispatch and radio communication systems
- Apparatus bay door motors
- HVAC and refrigeration for medical supplies
- Living quarters and station lighting

This bid process and award of the contract will be made in accordance with Section 11k of the Illinois Fire Protection Act (70ILCS 705/11k). The Woodstock Fire/Rescue District reserves the right to reject all bids, or any part thereof, or to accept any bid or any part thereof, or to waive technical or legal deficiencies, if deemed to be in the best interest of the District.

Bid packages will be available for pick up at the District Headquarters office at 435 E. Judd St. Woodstock, IL 60098 beginning on **Tuesday, June 2, 2026, at 1:00 PM (Local Time)**. Bid packages may also be downloaded from the District website www.wfrd.org.

One (1) original bid package in the prescribed format must be addressed to Fire Chief Brendan Parker in a sealed envelope clearly labeled with the number and title of the bid. The outside of the envelope must include the name, phone number, and email address of the designated contact person. The envelope is to be delivered to WFRD 435 E. Judd St. Woodstock, IL 60098 by **09:00 AM (Local Time), by Monday, June 15, 2026**.

Bids **will not** be accepted via email, fax, or after the deadline. It is the responsibility of the Bidder to meet the specified deadline. Bids arriving after the specified deadline, whether sent by mail, courier, or in person will not be accepted.

The bid opening will be held at 3:30 PM on Monday, June 15, 2026, at the District Headquarters located at 435 E. Judd St., Woodstock, IL.



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All questions about this bid document or to request a site tour of the station to view the doors please contact:

Fire Chief Brendan Parker

Email: bparker@wfrd.org

The District reserves the right to forward the questions and answers to all prospective bidders. Please provide a return email address and phone number for responses.

To ensure fair, ethical, and legal competition, either original equipment manufacturer (O.E.M.) or parent company of the O.E.M. shall never have been fined or convicted of price fixing, bid rigging, or collusion in any domestic or international market. (No exception).

Each bidder shall hold their bid price until **June 25, 2026**. The Board of Trustees will review the bids at their **June 25, 2026** meeting.

Bidder shall provide all warranty documents with the bid.

Bidder shall provide insurance documents (workman comp, liability).

Bidder shall remove all debris from work site. No debris will be disposed of in District dumpsters.

Bidder shall submit complete manufacturer's specifications and descriptive literature.

Bids shall be submitted in the same sequence as specifications for ease of evaluation, comparison, and checking compliance.

Bid price shall not include any federal or state taxes.

Scope of Work

- **Engineering:** Confirm the replacement generator and ATS ratings are compatible with the existing generator and loads.
- **Permitting:** Secure all required municipal building, electrical, plumbing, mechanical, and environmental permits.
- **Existing Concrete Pad:** The existing concrete generator pad is intended to be reused. The bidder shall inspect and verify that the existing pad and supporting structure are suitable for the proposed generator, including equipment weight, vibration loading, anchorage, and applicable code compliance. Any deficiencies or required modifications shall be clearly identified within the proposal.
- **Generator Installation:** Provide complete generator installation including all labor, materials, wiring, startup, testing, fuel connections, and commissioning.



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- **Reworking or replacing gas piping/regulation:** Supply and install a new primary gas regulator and rework/replace the existing gas piping as needed.
- **Low Voltage Wiring:** Replace the original low voltage wiring for the block heater and battery charger.
- **Control Wiring:** Inspect and reuse or replace the control wiring between the generator and the automatic transfer switch
- **Removal:** Decommission and disposal of the existing generator equipment in accordance with all applicable regulations.
- **Restoration:** Restore any disturbed landscaping, pavement, fencing, or building finishes impacted during construction.

Generator Technical Specifications

- **Generator Type:** Natural gas powered, commercial-grade emergency standby generator.
- **Capacity:** 96–100 kW standby rating.
- **Enclosure:** Weatherproof and sound-attenuated enclosure suitable for outdoor installation.
- **Standards:** System shall comply with NFPA 70, NFPA 110, and all applicable local codes.
- **Monitoring:** Replacement and relocation of the existing remote annunciator panel.
- **Controls:** Generator controls shall be non-proprietary and open architecture. Acceptable control platforms shall include Basler, Deep Sea Electronics (DSE), or approved equal. Proprietary generator controls requiring exclusive manufacturer access for programming, diagnostics, or service are not acceptable.
- **Serviceability:** Generator system shall allow maintenance, diagnostics, and programming by qualified third-party service providers without manufacturer-exclusive restrictions.
- **Technician Qualifications:** Installation, startup, commissioning, and warranty service shall be performed by EGSA-certified technicians. Bidders shall provide documentation of current EGSA certifications with their proposal submission.

Automatic Transfer Switch Replacement Requirements

- Provide and install a new ASCO 400-amp Automatic Transfer Switch with 11BE option.
- ATS shall be sized appropriately for the connected load and generator system.
- Provide complete electrical integration with the existing distribution system.
- Contractor shall perform startup, testing, and operational verification of the ATS and generator system.



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Deliverables & Training

- Factory-authorized startup and commissioning of the generator and ATS to initiate warranty coverage.
- Digital and printed copies of as-built drawings, operation manuals, and warranty documentation.
- On-site operational and basic maintenance training for station personnel.

Proposal Requirements

1. Company profile demonstrating at least five (5) years of municipal or emergency standby generator installation experience.
2. Three (3) project references for similar installations.
3. Estimated project timeline from Notice to Proceed through substantial completion.
4. Detailed itemized pricing including equipment, labor, permitting, startup, and freight.
5. Minimum two-year warranty on parts and labor.
6. Proof of EGSA-certified technicians assigned to the project.
7. Identification of proposed generator control platform confirming compliance with open-architecture requirements.
8. Written confirmation regarding suitability of the existing concrete pad for reuse.

Evaluation Criteria

Criteria	Weight
Project Cost	40%
Experience & Qualifications	25%
Technical Compliance	20%
Project Timeline	15%

Important Notes

- A pre-bid walkthrough is strongly recommended for bidders to inspect the existing electrical infrastructure and generator location.
- The Owner reserves the right to reject any or all proposals and waive informalities in the bidding process.