



Request for Quotation (RFQ) PW-2025-01

The Municipality of Arran-Elderslie's Public Works Department invites you to provide a quotation for the following item(s).

SUPPLY AND DELIVERY OF TWO (2) DIESEL STANDBY GENERATOR SETS

Sealed request for quotation, clearly marked as to contents, will be received at the office of the Municipality of Arran-Elderslie, until **July 3, 2025, at 11:00 a.m.**

THE LOWEST OR ANY QUOTE NOT NECESSARILY ACCEPTED

Scott McLeod
Public Works Manager
MUNICIPALITY OF ARRAN-ELDERSLIE
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N0G 1L0
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Request for Quotation may also be submitted via [biddingo.com](https://www.biddingo.com)

Request for Quotation (RFQ)
RFQ No.: PW-2025-01
Supply and Delivery of Two (2) Diesel Standby Generator Sets
Issue Date: June 13, 2025
Closing Date and Time: July 3, 2025, at 11:00 a.m.

1. Introduction and Background

The Municipality of Arran-Elderslie is seeking quotations for the supply and delivery of a 150-kW enclosed diesel standby generator and a 65-kW open frame diesel generator set to support the continued operation of critical municipal infrastructure during power outages.

2. Scope of Work

This Request for Proposal is intended only for the Supply and Delivery of following items. Site preparation and electrical work to be undertaken separately by the Municipality and are not included in the scope of this RFQ.

Item #1

Supply and Delivery of one (1) 150-kW enclosed diesel standby generator set compliant with CAN/CSA-C282 standards.

Specifications

Engine:

- Type: Diesel, 4-stroke cycle.
- Engine speed: 1800 RPM.
- Displacement: Specific to manufacturer and model.
- Cooling System: Closed-circuit, liquid cooled.
- Fuel system: Direct injection.

Generator/Alternator:

- Power Output: 150 kW standby power at 0.8 power factor.
- Phase: Three-phase.
- Voltage: 600 /347 V.
- Frequency: 60 Hz.
- Insulation Class: H.

Enclosure:

- Type: Weatherproof, sound-attenuated enclosure.
- Material: Powder-coated steel or aluminum.
- Sound Level: No more than 75 dBA at 23 feet.

Control System:

- Digital control panel with LCD display.
- Automatic start/stop and transfer switch compatible.
- Alarms for critical systems: oil pressure, water temperature, overspeed, etc.
- Remote monitoring capabilities.

Fuel System:

- Fuel Type: Diesel.
- Fuel Tank Capacity: Sized for a minimum of 24-hour run at full load.
- Double-walled tank for leakage protection.

Battery and Starting System:

- 12 or 24-volt electrical starting system.
- Battery charger included.

Exhaust System:

- Residential-grade silencers.
- Flexible exhaust connector and rain cap.

Miscellaneous:

- Block heater for cold starts.
- Skid-mounted for stable installation.
- Compliance with CSA, EPA Tier 2 or higher emissions standards.

Delivery Location: Paisley Wastewater Treatment Plant, 322 George Street, Paisley, Ontario, N0G 2N0

Delivery Timeline: Within twelve (12) weeks after contract award.

Item #2

Supply and Delivery of one (1) 65-kW open frame diesel standby generator set compliant with CAN/CSA-C282 standards.

Engine:

- Type: Diesel, 4-stroke cycle engine.
- Cooling: Closed-circuit, liquid cooled.
- RPM: 1800 RPM.
- Displacement: Specific to the manufacturer and model.
- Fuel System: Direct fuel injection

Generator/Alternator:

- Power Output: 65 kW standby power at 0.8 power factor.
- Phase: Three-phase.
- Voltage: 600/347V.
- Frequency: 60 Hz.
- Insulation Class: H, providing high thermal capacity.

Control System:

- Digital control panel with LCD display.
- Automatic start/stop and transfer switch compatible.
- Alarms for critical systems: oil pressure, water temperature, overspeed, etc.
- Remote monitoring capabilities.

Fuel System:

- Fuel Type: Diesel.

Starting System:

- 12V or 24 V electrical starting system.
- Battery charger included.

Exhaust System:

- Open frame complete with external horizontal silencer kit.
- Flexible exhaust connector and wall mounted exhaust

Miscellaneous:

- Block heater for cold starts.
- Skid-mounted for stable installation.
- Compliance with CSA, EPA Tier 2 or higher emissions standards.

Delivery Location: Chesley Liftstation, 1 Riverside Drive, Chesley, Ontario, N0G 1L0

Delivery Timeline: Within twelve (12) weeks after contract award.

3. Warranty Requirements

Minimum warranty period of three (3) years, or, 3,000 hours, whichever comes first.

Full Coverage during the initial period, including parts and labor for repairs due to defects in materials and workmanship. Coverage should include major components such as the engine, generator alternator, and control systems as well as cover travel time and/or mileage.

4. Instructions to Bidders

Submission Format:

Quotations may be submitted in person, electronic PDF format or submitted via www.biddingo.com, by the specified submission deadline.

Submission Deadline:

July 3, 2025, at 11:00 a.m.

Contact Information:

Chris Legge, Water & Sewer Foreman,
Email - clegge@arran-elderslie.ca,
Cell - 519-270-9083

5. Qualifications and Requirements

Bidders must demonstrate experience in supplying similar equipment. Provide at least three references from recent clients. The Municipality of Arran-Elderslie reserves the right to contact submitted references to verify the workmanship of the proponent.

6. Evaluation Criteria

Price: 30% - Competitiveness of the quoted price.
Technical Compliance: 30% - Adherence to specified technical parameters.
Warranty and Service: 20% - Offered warranty period and parts and repair services.
Delivery Schedule: 10% - Capability to meet the specified timelines.
Experience: 10% - Verifiable workmanship on contracts of a similar nature.

7. Pricing and Payment Terms

Provide prices in Canadian Dollars (CAD).
Include all applicable taxes and duties.
Payment within 30 days of delivery and acceptance by the Municipality.

8. Standard Terms and Conditions

Compliance with all applicable laws and regulations.
Commercial general liability insurance coverage of at least \$2,000,000.

The municipality reserves the right to reject any or all quotations.

9. Contract Award

The lowest or any price quotation will not necessarily be accepted.
Notification of award will be made on or before July 14, 2025.
The municipality reserves the right to negotiate final terms.

9. Legal and Compliance Requirements

All work must comply with the Accessibility for Ontarians with Disabilities Act (AODA). Bidders must ensure that all provided equipment adheres to relevant safety standards and regulations.



MUNICIPALITY OF
ARRAN-ELDERSLIE

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Supply and Delivery of Two (2) Diesel Standby Generator Sets
Issue Date: June 13, 2025
Closing Date and Time: July 3, 2025, at 11:00 a.m.

SUBMISSION FORM

Bidder Information

Company Name: _____

Contact Person: _____

Address: _____

Phone Number: _____

Email: _____

**Please Check Items that Meet the Required Specification
or
Specify where Specification Differs.**

**Item #1: Supply and Delivery of one (1) 150-kW enclosed diesel
standby generator set compliant with CAN/CSA-C282 standards.**

Engine:

☐ Type: Diesel, 4-stroke cycle.

Specify: _____

☐ Engine speed: 1800 RPM.

Specify: _____

☐ Displacement: Specific to manufacturer and model.

Specify: _____

☐ Cooling System: Closed-circuit, liquid cooled.

Specify: _____

☐ Fuel system: Direct fuel injection.

Specify: _____

Generator/Alternator:

☐ Power Output: 150 kW standby power at 0.8 power factor.

Specify: _____

☐ Phase: Three-phase.

Specify: _____

☐ Voltage: 600 /347 V.

Specify: _____

☐ Frequency: 60 Hz.

Specify: _____

☐ Insulation Class: H.

Specify: _____

Enclosure:

☐ Type: Weatherproof, sound-attenuated enclosure.

Specify: _____

☐ Material: Powder-coated steel or aluminum.

Specify: _____

☐ Sound Level: No more than 75 dBA at 23 feet.

Specify: _____

Control System:

☐ Digital control panel with LCD display.

Specify: _____

☐ Automatic start/stop and transfer switch compatible.

Specify: _____

☐ Alarms for critical systems: oil pressure, water temperature, overspeed, etc.

Specify: _____

☐ Remote monitoring capabilities.

Specify: _____

Fuel System:

☐ Fuel Type: Diesel.

Specify: _____

☐ Fuel Tank Capacity: Sized for a minimum of 24-hour run at full load.

Specify: _____

☐ Double-walled tank for leakage protection.

Specify: _____

Battery and Starting System:

☐ 12 or 24-volt electrical starting system.

Specify: _____

☐ Battery charger included.

Specify: _____

Exhaust System:

☐ Residential-grade silencers.

Specify: _____

☐ Flexible exhaust connector and rain cap.

Specify: _____

Miscellaneous:

☐ Block heater for cold starts.

Specify: _____

☐ Skid-mounted for stable installation.

Specify: _____

☐ Compliance with CSA, EPA Tier 2 or higher emissions standards.

Specify: _____

Item #1 Subtotal Price:

\$ _____

Item #2: Supply and Delivery of one (1) 65-kW open frame diesel standby generator set compliant with CAN/CSA-C282 standards.

Engine:

☐ Type: Diesel, 4-stroke cycle.

Specify: _____

☐ Engine speed: 1800 RPM.

Specify: _____

☐ Displacement: Specific to manufacturer and model.

Specify: _____

☐ Cooling System: Closed-circuit, liquid cooled.

Specify: _____

☐ Fuel system: Direct injection.

Specify: _____

Generator/Alternator:

☐ Power Output: 65 kW standby power at 0.8 power factor.

Specify: _____

☐ Phase: Three-phase.

Specify: _____

☐ Voltage: 600 /347 V.

Specify: _____

☐ Frequency: 60 Hz.

Specify: _____

☐ Insulation Class: H.

Specify: _____

Control System:

☐ Digital control panel with LCD display.

Specify: _____

☐ Automatic start/stop and transfer switch compatible.

Specify: _____

☐ Alarms for critical systems: oil pressure, water temperature, overspeed, etc.

Specify: _____

☐ Remote monitoring capabilities.

Specify: _____

Fuel System:

☐ Fuel Type: Diesel.

Specify: _____

☐ Double-walled tank for leakage protection.

Specify: _____

Battery and Starting System:

☐ 12 or 24-volt electrical starting system.

Specify: _____

☐ Battery charger included.

Specify: _____

Exhaust System:

☐ Open frame complete with external horizontal silencer kit

Specify: _____

☐ Flexible exhaust connector and wall mounted exhaust

Specify: _____

Miscellaneous:

☐ Block heater for cold starts.

Specify: _____

☐ Skid-mounted for stable installation.

Specify: _____

☐ Compliance with CSA, EPA Tier 2 or higher emissions standards.

Specify: _____

Item #2 Subtotal Price:

\$ _____

WARRENTY DETAILS:

REFERENCES:

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PRICE FORM

Item #1 Subtotal	\$_____
Item #2 Subtotal	\$_____
Other (If applicable)	\$_____
HST	\$_____
GRAND TOTAL	\$_____

Signature: _____

Authorized Signature: _____

Name: _____

Title: _____

Date: _____