

**Waterford Condominium
3333 University Blvd., West
Kensington, Maryland 20895**

BID FORM – New Emergency Generator

Company: Arch Key - Mona Electric Group Inc
7915 Malcolm Rd.

Address:
Clinton MD 20735

Contact Person/Telephone Number: Steve Howard 240 216 2639
steve.howard@archkey.com

We have reviewed the specifications and drawings for the installation of a new emergency generator at Waterford Condominium, 3333 University Blvd., West, Kensington, Maryland 20895.

We propose to perform the work required, in accordance with the information on drawings E-1, E-2 and E-3 which include specifications and supporting information and in compliance with all applicable local and Federal codes.

Our price to install the emergency generator is:

\$ 197,850.00

Please return this form to: Joseph T. Fama, PE Email – jtf@us.net



March 12, 2024

**Waterford Condominiums
3333 University Blvd West
Kensington, MD 20895**

Attention: **Mr. Joseph Fama**
Reference: **Waterford Condominiums Generator Upgrade**

Proposal No: **1004475**

Mr. Fama:

We are pleased to present you with our pricing and scope for the electrical work for the **Waterford Condominiums Generator Upgrade**. Our proposal is subject to the following:

Proposal Pricing

Caterpillar: 425 gal fuel tank, 22-24 week lead time	\$208,900.00
Kohler: 298 gal fuel tank, 37-40 week lead time	\$200,950.00
Cummins: 526 gal fuel tank, 33 week lead time	\$197,850.00

*Payment and Performance Bond not included – add 1% to contract value if required

Proposal Documentation

Our proposal is based on the following documents:

1. Drawings dated 01/10/2024

Proposal Inclusions

I. Electrical Infrastructure:

A. Demolition:

- 1) Disconnect and remove the existing Kohler Generator and dispose of it properly.
- 2) Disconnect and remove the existing ATS Switch and dispose of it properly
- 3) Disconnect Fire Alarm Status wiring from the existing /demolished generator.
- 4) Disconnect existing natural gas line from the existing demolished generator. This will be capped in the exposed ceiling and the valve left in the closed position within the electric room.
- 5) Disconnect and remove existing Exhaust Flex Connector and the Silencer. The exhaust piping will be capped in the ceiling of the electric room.

B. Site Equipment Pad and Ductbanks:

- 1) Furnish and install new generator pad and conduits for the Generator and spare to cooling tower as per contract drawings.
- 2) Excavation, backfill and compaction for ductbanks
- 3) Spacers, tie wire, warning tape and CR 6 backfill for trench
- 4) Removal of all extra spoils from the site.

- C. Temporary Generator:
 - 1) Provide one 60 KW temporary generator, cables and cable ramps as required to provide emergency back up during the period the building will be transitioning to the new Diesel Generator.
 - D. New Emergency Electrical Panel and feeder per project specifications
 - E. Relocate existing branch circuits to the new Emergency Electrical Panel as per contract documents
 - F. Emergency generator belly tank, initial fuel, automatic transfer switches (2), feeders and testing per project specifications and manufacturer requirements
 - G. Provide 1-year Maintenance Program including 1 Major, Oil Change and filter replacements, and one minor.
 - H. Furnish and install remote Generator Annunciator Panel as per contract drawings.
 - I. Reconnect existing Fire Alarm status wiring to the new Generator
 - J. Grounding system per contract documents
 - K. Complete branch conduit and wiring system per plans and specifications
 - L. Utilizing **PVC, EMT, and IMC/GRC** as applicable per project specifications
- II. General Construction:**
- A. Maryland sales tax
 - B. Montgomery County electrical permits and inspections
 - C. Temporary job site power
 - D. Scheduled overtime for power utility outages only
 - E. Daily Clean Up
 - F. Receiving and handling materials as required for work of this subcontract
 - G. Motorized lifts and/or scaffolds as required for work of this subcontract
 - H. Commissioning of electrical system per project specifications
 - I. Installation of concrete pads for electrical equipment
 - J. Core drills and GPR scanning as required for work of this subcontract
 - K. Fire stop and seals as required for work of this subcontract

Proposal Exclusions

- A. Building Permits and Inspections
- B. Design services
- C. Asphalt, Fencing and Bollards In parking area and around new generator pad.
- D. Additional fuel for the Temporary Stand By Generator following the initial fill.
- E. Changes and /or alteration of the Building Fire Alarm Annunciator Panel.
- F. Actual demolition and abatement
- G. Asbestos (or any other hazardous material) removal, containment and abatement
- H. Drywall and masonry patching and painting
- I. Sub-floor trenching, cutting and patching of slab

Mona Electric Group, Inc.
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Waterford Condominium Generator Replacement
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- J. Rock excavation, blasting and removal
- K. Dumpsters on site (provided by Condominium)

Proposal Clarifications

- A. Proposal is valid for 30 days from proposal date
- B. Proposal is inclusive of one-year warranty of work performed under this subcontract
- C. Proposal is inclusive of electrical submittals, shop drawings, as-built drawings, O&M manuals, commissioning support, demonstration and training per project specifications
- D. Unless acknowledged above, please be advised that this proposal does not include any cost associated with impacts and/or inefficiencies directly or indirectly resulting from the Coronavirus (COVID-19). Impacts and inefficiencies include, but are not limited to, disruption of material supply, shipping/logistics, labor, vaccination and/or testing requirements, and owner or government mandates. The impacts to our price and/or schedule are unknown and outside our control, thus may not be quantifiable. Should these potential impacts result in additional cost or delay, we will revise our proposal to include any price and/or schedule adjustments that may be necessary. We apologize for any inconvenience this may cause.
- E. Please be advised that this proposal is based on current commodity pricing and market conditions. Volatility of the commodity markets could significantly impact our project costs, as they relate but not limited to, steel, copper, PVC, and fuel. Disruptions of material supply, shipping/logistics, and labor availability can result in unknown and unquantifiable schedule impacts and associated costs. We reserve the right to adjust our pricing and delivery commitments in this proposal if schedule impacts and cost increases cannot be avoided through proactive procurement planning. We apologize for any inconvenience this may cause.
- F. All work is to be performed during normal working hours unless otherwise specified: Monday through Friday, 6:00am – 3:00pm

We trust that the above is satisfactory to you. Please contact **Steve Howard** if you have any questions concerning this proposal.

Thank you for your interest in Mona Electric Group, Inc.

Respectfully,

Steve Howard
Contract Estimator
Mona Electric Group Inc.
7915 Malcolm Road
Clinton, MD 20735
Phone: (301) 868-8400