

Power and Technology Critical Applications



Proposal # AH-191002-2

FAX Cover:

This is a confidential message, intended solely for the person to whom it is addressed. If you receive

this message in error, please forward it to the correct person, or mail it back to us. Thank you.

Date:

10/2/2019

Customer:

Russ Kozyra

Town of Munster 508 Fisher Street Munster, IN 46321

U.S.A.

Phone: 219-836-6976 Fax: 219-836-8379

E-mail: rkozyra@munster.org From: A. Dee Hinesley

Pages: 5 including this one

Regarding: Proposal for 45kW Nat Gas Genset at West Lakes Pond

We at Novatek Corporation are pleased to submit this Proposal on the above-mentioned project. The following is our "Scope of Work" and price per the provided scope / meetings.

Novatek is your local source for all parts, service, warranty and training needs.

NOTE:

No drawings or specifications were received. Only verbal requirements were established.



AH-191002-2 continued...



Ln# Qty

Description

Price

GENERAC Standby rated Industrial gaseous engine-driven generator. naturally-aspirated 4.5L in-line 4 cylinder engine, consisting of the following features and accessories:

Stationary Emergency-Standby rated 45 kW rating, wired for 120/240 VAC single phase, 60 Hz **Permanent Magnet Excitation**

MLCB, 80% rated thermal-magnetic 200 Amp

Natural Gas fuel system

Level 1 Acoustic Enclosure, Steel

Industrial Grey Baked-On Powder Coat Finish

cETLus EPA Certified

Power Zone Pro Digital Control Panel for Single Generators

Meets NFPA 99 and 110 requirements

Temp Range -40 to 70 degrees C

Humidity 2 - 95% (Non Condensing)

UL6200, C-ETL-US, CE, FCC, IEC801 (Radiated Emissions, Susceptibility, and

Surge Immunity)

4.3" Resistive Color Touchscreen, IP65 (front)

Auto/Manual/Off key switch, Alarm Indication, Not in Auto Indication, audible alarm, emergency stop switch

Dual Core Digital Microprocessor

All engine sensors are 4-20ma for minimal interference

Sensors: Oil Pressure, optional Oil Temp, Coolant Temp and Level, Fuel Level/Pressure (where applicable), Engine Speed, DC Battery Voltage. Run-time Hours, Generator Voltages, Amps, Frequency, Power, Power Factor Alarm Status: Low or High AC Voltage, Low or High Battery Voltage, Low or High Frequency, Pre-low or Low Oil Pressure, Pre-high or High Oil Temp (optional), Low Water Level and Temp, Pre-high or High Engine Temp, High, Low, and Critical-low Fuel Level/Pressure (where applicable), Overcrank, Over and Under Speed, Unit Not in Automatic

Engine function monitoring and control:

Full range standby operation; programmable auto crank, Emergency Stop,

Auto-Off-Manual switch

Isochronous Governor

0.25% digital frequency regulation with: soft-start ramping - adjustable, gain adjustable, overshoot limit - adjustable

3 Phase RMS Voltage Sensing

+/-0.5% digital voltage regulation with: soft-start voltage ramping - adjustable, loss of sensing protection - adjustable, negative power limit - adjustable, Hi/Lo voltage limit - adjustable, V/F slope and gain - adjustable, fault protection Service reminders, trending, fault history (alarm log)

12T function for full generator protection

Selectable low-speed exercise

2-wire start controls for any 2-wire transfer switch

21 Light Remote Annunciator, Surface-Mount Integral 8 Function Relay Board

110 AH, 925 CCA Group 31 Battery, with rack, installed

Block Heater, 1500 watt

120VAC Receptacle

AC Load Center, unit mounted

Std Heavy Duty Air Cleaner

Battery Charger, 10 Amp, NFPA 110 compliant, installed



AH-191002-2 continued...



Ln# Qty

Description

Price

Flex Fuel Hose, shipped loose Critical Grade Silencer Std set of 3 Manuals Standard 2-Year Limited Warranty

2

****** Shipping instructions and factory freight will be charged as a pass-thru item and billed separately at the time of shipment.

3 Startup Service.

- * The day includes equipment and installation checkout, equipment startup and building load test if applicable.
- * Also includes training of customer personnel designated on the pre-startup checklist.
- * Startup performed during the hours of 8am to 4pm Monday thru Friday



Acceptance of Proposal



Proposal #

AH-191002-2

Proposal for: Proposal for 45kW Nat Gas Genset at West Lakes Pond

Prior to ordering equipment or services please sign and return as a confirmation of the prioring lterns and conditions.

Approved by:

Title:

Date: 10/29/19

Please provide a copy of your tax ID certificate if tax is not applicable to this purchase

SubTotal	\$21,607.59
Sales Tax	\$0.00
TOTAL	\$21,607.59
Shipping	NOT Included

Delivery schedule after receipt of approved submittal drawings is approximately: 12 Wks ARO

NOT Included in this proposal for this unit is the following:

Fuel for generator is supplied by others Pad for generator set is by others Wiring installation is supplied by others On-site load bank test.
Multiple shipping releases.
State Sales Tax

NOTE(s)

One(1) day(s) of startup and training during normal business hours is included.

- 2. The contractor is responsible to unload the generator system from the truck. Delivery of the system will be in a standard semi-tractor trailer.
- 3. Advance notice of (14) fourteen days is required for scheduling an appointment to perform the startup. The generator system must be completely installed with the proper fuel available before the arrival of the Novatek Corporation technician. Failure to follow these conditions will result in additional charges to the contractor at Novatek Time and Material rates.

4. All specified training will be performed at the time of startup.

- 5. The contractor is responsible for coordinating the presence of owner personnel during training and startup.
- 6. This quotation is based upon specifications provided to Novatek Corporation which may or may not comply with local and national governmental regulations applicable to the equipment described above and covered by this proposal.
- 7. This proposal is firm and expires in (30) thirty days from the date of issue without the receipt of a purchase order referencing the above quotation number.
- 8. This quotation is based upon specifications provided to Novatek Corporation; therefore the generator may or may not adequately supply power for the loads applied to the unit.

9 Motor sizing is calculated with the assumption the motor is at full speed before delta switchover occurs.

- 10. Unless specifically listed in proposal, service and repairs do not include concealed damage that was not anticipated, not visually apparent or not disclosed by customer at the time of providing the proposal. If such a condition is found to exist, Novatek will stop work and inform the customer of conditions found, provide a revised proposal, and require an authorized customer signature approving repairs to continue.
- 11. NO RETAINAGE of any amount on product and/or materials is acceptable.

Thank you for this opportunity to submit our "Proposal" for this project, and we trust that you will find it acceptable. We look forward to working with you on this project and any future opportunities you may have.

If you have any questions, comments, or would like to secure this proposal, please feel free to contact me.

Best Regards,

A. Dee Hinesley



AH-191002-2 continued...



Novatek Corporation Terms and Conditions of Sale

1. Terms of payment are: NET 10 Days

Payment obligations are not dependent or contingent upon the manner in which purchaser may receive payment from others. No retainage against this order will be permitted unless agreed to ahead of time in writing. All sales and terms are subject to receipt of an acceptable purchase order and to a credit review. Equipment will be invoiced when available for customer pick up or delivery to the job site. Delays by customer request of shipment or pick up will be subject to carrying charges of 2% per month on the unpaid balance commencing 15 days after notice of availability. This quotation does not include unloading or installation of equipment unless specifically indicated. All quoted Novatek Corporation On-Site Labor is based upon regular work hours. Additional charges shall apply to overtime

- 2. Prices are subject to any applicable Taxes.
- 3. Typographic, stenographic, and mathematical errors are subject to correction.

4. Additional charges shall apply to overtime labor.

- 5. NO startup will be performed without 100% payment of materials as Novatek Corporation is a materials supplier.
- 6. Novatek Corporation shall not be liable for any damages of any kind whatsoever resulting from the operation, possession, or use of said products, or resulting from the failure of said product, or resulting from any delays occasioned thereby, and purchaser agrees to defend and indemnify Novatek Corporation from same. Novatek Corporation specifically disclaims any obligation by it to insure that the equipment sold hereunder complies with any plans or specifications promulgated by others.
- 7. Standard manufacturers warranties apply to equipment described herein. The warranty provisions as set forth are expressly in lieu of any other warranties expressed or implied, including any warranty of merchantability or fitness for a particular purpose, which warranties are disclaimed. Warranty not valid without a factory authorized startup.
- 8. All materials, labor and installation required to complete the installation, but not specifically included with this Bill of Materials, is the responsibility of others.
- 9. Novatek Corporation shall not be liable for liquidated damages or other consequential penalties due to fire, flood, strike or other labor difficulty, act of God, accidents, transportation delays, or supplier related delays that are beyond the control of Novatek Corporation.
- 10. Cancellation of equipment after receipt of a written or verbal purchase order is subject to any cancellation charges incurred by Novatek Corporation from its suppliers of equipment and services. Any equipment which can not be cancelled will be assessed additional charges determined by Novatek Corporation at the time of cancellation.
- 11. Novatek Corporation or its designated agent, reserves the right to perform any necessary adjustment or modifications to the equipment provided, including adjustments or modifications that are made at the job site. If work rules preclude making these adjustments or modifications with Novatek Corporation's designated personnel or agent, it is understood that the purchaser will make these adjustments or modifications at the purchaser's expense. Novatek Corporation will not accept or honor any back charges or responsibility for such work performed.
- 12. Title to products supplied herein shall remain with Novatek Corporation until full payment is received from buyer. Loss or damage to the product becomes the responsibility of the buyer upon buyer's receipt of such products at F.O.B. point of shipment.
- 13. The terms contained herein are not negotiable, and Novatek Corporation hereby anticipatory rejects any terms different from those contained herein, or additional terms as may be proposed by purchaser in its purchase order or other requisitional document(s) regardless if Novatek Corporation executes such purchase order.



MIDWESTERN ELECTRIC, INC. EAST CHICAGO

Telephone 219-3974444 Fax 219-397-8888

1620 E. Chicago Avenue East Chicago, Indiana 46312 ELECTRICAL CONTRACTOR

October 18, 2019

Mr. Anton Petrashevich
Town of Munster Water Dept.
RE: GENERATOR WORK AT WEST LAKES

PROPOSAL

Midwestern Electric, Inc. proposes to furnish the material and labor to complete the following:

- 1. DEMO all existing electrical wiring and exposed conduit at the existing generator near the South West pond.
- 2. LOAD existing generator onto flatbed of crane and haul to the Munster Public Works Dept. building on Fisher St. NOTE: Town of Munster dispose of old generator or keep it themselves after we unload it at Public Works.
- 3. UNLOAD and SET the NEW generator onto customer supplied steel base. Bolt down where needed.
- 4. SUPPLY and INSTALL all NEW wire and exposed conduit where needed at the new generator location.
- 5. TERMINATE all new wiring.
- 6. CLEARLY LABEL all new electrical components.
- 7. REMOVE all garbage from job site when finished.

Total Cost: \$4,890.00

COST INCLUDES: All labor, materials, cranes, trailers, vans, etc. for a complete job cost.