O-21-48

ORDINANCE NO. _____

AN ORDINANCE WAIVING FORMAL BIDDING REQUIREMENTS AND AUTHORIZING PAYMENT TO G&W ELECTRIC COMPANY FOR THE PURCHASE OF A SPECIALIZED ELECTRONIC ROLLOVER AND AUTOMATIC TRANSFER SYSTEM FOR THE NORTH LITTLE ROCK ELECTRIC DEPARTMENT; DECLARING AN EMERGENCY; AND FOR OTHER PURPOSES.

WHEREAS, Ark. Code Ann. § 14-58-303 requires City purchases exceeding the amount of $20,000 to follow statutory procedures of local advertisement and opening of sealed bids which may only be waived in exceptional situations where bidding is deemed not feasible or practical; and

WHEREAS, the North Little Rock Electric Department ("NLRED") is in need of a specialized electronic rollover and automatic transfer system for T-Mobile to better support the 5G coverage in the North Little Rock area; and

WHEREAS, G&W Electric Company, 305 West Crossroads Parkway, Bolingbrook, Illinois 60440 ("G&W"), has provided the systems currently in place for NLRED at Caterpillar, Inc. and L'Oreal; and

WHEREAS, NLRED has the training and experience to set up, install, and troubleshoot this brand, and using another company would be cost effective neither in time nor resources; and

WHEREAS, the cost of the purchase and installation will Fifty Two Thousand Seven Hundred Sixty Eight Dollars and 00/100 Cents ($52,768.00) (see Quote from G&W attached hereto as Exhibit A).

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NORTH LITTLE ROCK, ARKANSAS:

SECTION 1: That formal bidding is hereby waived in connection with the purchase of the electronic rollover and automatic transfer system for the North Little Rock Electric Department.

SECTION 2: That payment for G&W Electric Company is hereby authorized in the amount of $52,768.00, and the cost shall be paid from the NLRED's 2021 Budget.

SECTION 3: That all ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of the conflict.

SECTION 4: That the provisions of this Ordinance are hereby declared to be severable, and if any section, phrase or provision shall be declared or held invalid, such invalidity shall not affect the remainder of the sections, phrases or provisions.

SECTION 5: It is hereby found and determined that this purchase for the North Little Rock Electric Department is in the best interest of the City of North Little Rock, and is necessary for the immediate preservation of the public health, safety and welfare; THEREFORE, an emergency is hereby declared to exist, and this Ordinance shall be in full force and effect from and after its passage and approval.

PASSED:

APPROVED:

Mayor Terry C. Hartwick

SPONSOR:

Terry C. Hartwick

Mayor Terry C. Hartwick

ATTEST:

Diane Whitbey, City Clerk

APPROVED AS TO FORM:

Amy Beckman Fields, City Attorney

PREPARED BY THE OFFICE OF THE CITY ATTORNEY/kt

FILED 11:05 A.M. _____ P.M.

By Amy Fields

DATE 6-8-21

Diane Whitbey, City Clerk and Collector
North Little Rock, Arkansas

RECEIVED BY S. Ussery

G&W Engineered to order. Built to last.

EXHIBIT A

G&W Electric Company
305 W. Crossroads Pkwy
Bolingbrook, IL 60440 USA
Tel: 708.388.5010
Fax: 708.388.0755
www.gwelectric.com

ISO 9001:2008 Certified
ISO 14001:2004 Certified

Customer:	North Little Rock Electric Department
Attn:	Eric Heinrichs
Date:	May 12, 2021
Validity:	30 Days
Quotation Number:	SQ61498A

Item 1: G&W Electric Viper-ST Solid Dielectric Recloser, Catalog No. PME-VIP378ER-12-1-ST

Quantity: 2

Standard Features:

- "Z" style vacuum interrupter modules, with front access to manual trip and lockout handle and front/back access to bushings
- Three (3) epoxy insulated vacuum interrupter modules
- Three (3) magnetic actuator operator, providing single or three phase operation
- Three (3) manual trip and lockout handle with mechanical block, capable of physically blocking electronic and manual operation
- Contact position indicator
- Three (3) 1000/500:1 current transformers, encapsulated within the solid dielectric insulation, exclusively for use with the recloser control
- Deadline Operation

Additional Features:

- Six (6) 800A deadbreak Apparatus Bushing per IEEE 386 figure 13
- **Six (6)** capacitively coupled voltage sensors, encapsulated within the solid dielectric insulation, exclusively for use with the recloser control.
- **10 foot** control cable, with 32 pin connectors on both ends
- 12 gauge galvanized steel padmount enclosure. Meets ANSI C37.72 & C57.12.28 standards
- Enclosure painted Padmount Guardian Green, Munsell #7.0GY3.29/1.5
- 30" cable compartment with front and rear access on each side
- 30" minimum bushing height
- Control mounted in low voltage enclosure on **Left** side of high voltage enclosure (as you face the manual trip handle).
- **SEL-651R2 - 0651R22CXGAXAF111210XX** (key code 6132) Control with the following features:

Category	Selection
Firmware	Standard
Control Cable Interface	G&W Viper-ST (32-Pin)
Enclosure	Single Door (Rear Mount), Painted Steel with 3-Point Latches
Conformal Coat	None

Secondary Input Voltage	(6) 8 Vac Max LEA Inputs
Secondary Input Current	1 A Phase, 0.2 A Neutral
Extra Inputs/Outputs	None
Communications Port	3 EIA-232, USB
Communications Interface	(2) 100BASE-FX, EIA-485
Communications Protocol	Standard
Power Supply	120 Vac (Includes GFCI Outlet)
Battery Option	12 V, 16 Ahr
User Interface	Configurable Labels
Installed Accessories	Accessory Shelf
Bundled Accessories	None

Note: The SEL-651R2 requires 120VAC for control power, to be provided via connection to a user supplied source.

Ratings:

Maximum design voltage	15.5kV
Impulse level (BIL)	110kV
Continuous and load break current	800 Amp
8 Hr. Overload at 20°C	960A
60Hz Withstand, kV rms Dry, 1 min	50kV
60Hz Withstand, kV rms Wet, 10 sec	45kV
Interrupting Rating RMS (kA)	12.5kA
Making Current, RMS, asym, KA	20kA
Peak, asym (kA)	32kA
Short Circuit Current, kA sym, 3 second	12.5kA
Mechanical Operations	10K

Operating Temperature Range: Temperature range, -40°C to +65°C (-40°F to 150°F)

Standards:
Recloser Ratings: IEEE C37.60-2003 and IEC 62271-111
Bushings: IEEE 386
Enclosure: ANSI C37.74 & C57.12.28

Price Each: $26,384 **Net Total Price: $52,768**

Commercial Terms and Conditions

Submittal drawings (if required):
If required, submittal drawings will be issued for approval 4 weeks after receipt of order.

Lead time for shipment:
15-20 weeks after receipt of order and release to production.

Shipping Terms: FOB-Factory, Bolingbrook, IL USA

Freight: Prepaid and Allowed on a standard closed top trailer.

Payment: Net 30 days; Payment terms are subject to G&W Finance Department approval.

Purchase Order Submission: Purchase order should be addressed as follows and emailed to Victor Caine or faxed to our number below:

G&W Electric Co.
305 W. Crossroads Parkway
Bolingbrook, IL 60440-4938

Recloser Warranty: Seller warrants all goods sold hereunder to be free from defects in material and workmanship under normal use and service for a period of three (3) years from the date of shipment by Seller.

SEL Control Warranty: Seller warrants all goods sold hereunder to be free from defects in material and workmanship under normal use and service for a period of ten (10) years from the date of shipment by Seller.

All other terms and conditions are as per SM-F-1 rev 6 attached.

If your company has not ordered directly through G&W in the past two years, please provide tax status. If tax exempt, please include a copy of the tax certificate with your purchase order. If not, please state the percentage of state and local tax to add on the purchase order.

Thank you for the opportunity to quote on your requirement. We look forward to serving you in the near future.

Sincerely,
Victor Caine
Power Connections – Inside Sales
Phone: **(334)-702-6645** Fax: **(334)-702-0051** E-Mail: Victor@PowerConnections.com
Note: Please feel free to visit the web site at: www.gwelectric.com