



CRITICAL
UPTIME SERVICES

February 10, 2020

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Aurora Police Department
1200 E. Indian Trail Road
Aurora IL 60507

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Quote No. Q2019170501BM

We are pleased to submit the following proposal for service of your Critical Power equipment for your consideration. Please refer to the Scope of Work for specific coverage information. Below is a summary of the service(s) included in this quote.

Essential Service

- Guaranteed 4-hour response 24 hours/day, 7 days/week
- Emergency service labor and travel coverage
- Parts coverage
- (2) Preventive Maintenance visits scheduled Monday-Friday, 8 am – 5 pm
- One (1) Battery plant replacement as required by battery date codes for each of 6 UPS systems during the five (5) year period of the contract
- One (1) Full capacitor replacement as required by end of life dates for each of 6 UPS systems during the five (5) year period of the contract
- One (1) Full fan replacement as required by end of life dates for each of 6 UPS systems during the five (5) year period of the contract

PM Only Service

- (2) Preventive Maintenance visits scheduled Monday-Friday, 8 am – 5 pm

Site ID: 128966, Aurora Police Department, 1200 E. Indian Trail Rd., Aurora, IL 60507

Tag #	Description	Part #	Annual PM Qty.	Coverage Type	Coverage Amount
1527833	C3150100AS44FG	0852-7107	2	Essential	
1528938	Sealed Battery	CCAB-150KCH	2	PM Only (8x5)	
1527834	C3150100AS44FG	0902-9022	2	Essential	
1528945	Sealed Battery	CCAB-150KCH	2	PM Only (8x5)	
1528735	C3150100AS44FG	0916-2492	2	Essential	
1528947	Sealed Battery	CCAB-150KCH	2	PM Only (8x5)	
1527836	C3150100AS44FG	0918-1190	2	Essential	
1528950	Sealed Battery	CCAB-150KCH	2	PM Only (8x5)	
1527826	90N400400AS44N	B272704	2	Essential	
1528952	Sealed Battery	LCAB-400KCH	2	PM Only (8x5)	
1528955	Sealed Battery	LCAB-400KCH	2	PM Only (8x5)	

1527836	90N400400AS44N	B280445	2	Essential
1529907	Sealed Battery	LCAB-400KCH	2	PM Only (8x5)
1529911	Sealed Battery	LCAB-400KCH	2	PM Only (8x5)

Five Year Contract Pricing, to be billed annually:

2020	2021	2022	2023	2024
\$62,257.80	\$62,257.80	\$62,257.80	\$62,257.80	\$62,257.80

This solution provides for complete and easy management of the expenses in maintaining and replacing necessary wear items without the sudden or un planned for large expenses.

(any tax required must be included in customer purchase order amount) Unless otherwise noted this Agreement shall commence on the date acknowledged by both parties signature below and shall be effective for FIVE (5) years.

A5 Power Solutions will invoice annually upfront with Payment Terms of Net 45 Days

Signature of this agreement authorizes MDI Access to invoice for services mentioned herein and to utilize the provided purchase order number. If a purchase order number is not used, then the customer authorizes and guarantees the payment of such invoices by authority of the signature below.

Thank you for your business.

Proposed By:

Bob Matthews 2-10-2020
bob@mdiaccess.com 847-778-2101 Date

Accepted By:

X _____
 Customer Signature Required Date

Printed Name Title

Purchase Order must be assigned to:

MDI Access
 12300 S Keeler Ave
 Alsip, IL 60803
 Email to: bob@a5.com

Payment remittance address:

MDI Access
 12300 S Keeler Ave
 Alsip, IL 60803

Please provide the following information:

Purchase Order Number: _____ * Phone: _____

Billing Contact Person: _____ Fax #: _____

Person Authorizing Payment: _____ Phone: _____

Billing Company Name: _____ Federal Tax ID # _____

Billing Address: _____ Taxable? Yes No

Billing City, ST Zip: _____ If non-taxable, please send copy of tax exempt certificate

**** COVERAGE DETAILS ****

Parts required to bring equipment back to manufacturers specifications are the responsibility of the customer and billable at the time of the first preventive maintenance visit or service call. All pricing is valid only for service coverage stated and is subject to change if this quote is modified in any way. This quote is valid for 30 days from the date of this quote unless otherwise noted. It is understood that if acceptance of this proposal is acknowledged on the buyer's purchase order, such acceptance will be subject to the terms and conditions of this proposal with the same force and effect as though they were included on the buyer's purchase order.

SCOPE OF WORK

Corrective Maintenance

- Unlimited technical service 24/7/365
- Toll free telephone number (800-727-0392) provided
- Full parts, materials and labor coverage of UPS
- One (1) Battery plant replacement as required by battery date codes for each of 6 UPS systems during the five (5) year period of the contract
- One (1) Full capacitor replacement as required by end of life dates for each of 6 UPS systems during the five (5) year period of the contract
- One (1) Full fan replacement as required by end of life dates for each of 6 UPS systems during the five (5) year period of the contract

Preventative Maintenance and Testing Service of the UPS:

- Perform a complete visual inspection of electrical components
- Inspect capacitors for leakage, heat and stress damage (if applicable)
- Verify proper float voltage of the DC system
- Measure and record DC voltages and currents
- Verify proper operation of cooling fans
- Replace air filter (from customer's stock if needed)
- Review alarm history and record
- Review equipment operation with personnel (if necessary)
- Perform thermal scan to identify poor connections and overheated components
- Measure and record input and output voltage - Line to Line (each phase)
- Measure and record input and output voltage - Line to Neutral (each phase)
- Measure and record input and output current (each phase)
- Measure and record input and output voltage frequency
- Verify internal power supply voltages, adjustments will be performed if necessary
- Verify system alignments are within factory specifications
- Check connections for proper torque; re-torque to specifications if necessary
- Verify proper operation of inverter
- Verify proper operation of static switch
- Verify the transfer operation
- Verify battery operation
- Clean interior cabinet of dust and debris

Maintenance and Testing of Valve Regulated Lead Acid (VRLA) Batteries Using the Latest Version of IEEE-1188-x:

- Measure and record float voltage at battery terminals and each individual jar.
- Measure and record battery charger output current and battery float current.
- Check for excessive jar/cover distortion.

- Check for evidence of corrosion products, corrosive agents and dirt at the terminal posts, jar covers, connectors, racks and/or cabinets. Neutralize and clean where applicable.
- Check that battery room or area is properly ventilated.
- Measure and record temperature of the negative terminal of each cell/jar.
- Check connections for proper torque; re-torque to the battery manufacturer's specifications if necessary
- Measure and record AC ripple voltage and current.

Comprehensive reports of all work performed and any recommended corrective actions outside the scope of the maintenance and testing contract will be provided following each semiannual inspection. *Maintenance and testing of the UPS and batteries requires the transfer of critical load to BYPASS operation (load on unconditioned power)*

Additional Maintenance and Emergency Calls:

Any additional maintenance that may be required, or is requested by customer that is outside the scope of the maintenance and testing contract, will be billed at time and material rate. Contracted customer labor rates are \$120.00 per hour during business hours, \$155.00 per hour during weekday non-business hours and Saturdays, \$225.00 per hour on Sundays and holidays.