



Purchasing Department
140 Stonewall Avenue West, Ste 204
Fayetteville, GA 30214
Phone: 770-305-5420
www.fayettecountygov.gov

January 2, 2026

Subject: RFQ #26088-A: Traffic Signal Battery Backup

Gentlemen/Ladies:

Fayette County, Georgia invites you to submit a quote for the above listed solicitation in accordance with the information and specifications contained herein.

Address any questions you may have about this request for quotes to Sherry White via email to swhite@fayettecountygov.gov or fax to (770) 719-5544. Questions will be accepted until 3:00pm on Thursday, January 8, 2025.

Quotes will be accepted until 3:00pm on Tuesday, January 13, 2026. Please provide your quote and other information via email to Sherry White, Senior Contract Administrator at swhite@fayettecountygov.gov or fax to (770) 719-5544.

Purchasing Department office hours are Monday through Friday 8:00 a.m. to 5:00 p.m. The office telephone number is (770) 305-5420.

Sincerely,



Ted L. Burgess
Chief Procurement Officer

TLB/sw

Attachment

GENERAL TERMS AND CONDITIONS

RFQ #26088-A: Traffic Signal Battery Backup

- 1. Definitions:**
 - a. **Responder:** A company or individual who submits a quote in response to this RFQ.
 - b. **Successful Responder:** The Responder that is awarded a contract.
 - c. **Contractor:** The Successful Responder, upon execution of the contract.
 - d. **County:** Fayette County, Georgia.
- 2. Quote is Offer to Contract:** Each quote constitutes an offer to become legally bound to a contract with the County, incorporating the Request for Quotes and the Responder's quote. The binding offer includes compliance with all terms, conditions, special conditions, specifications, and requirements stated in the Request for Quotes, except to the extent that a Responder takes written exception to such provisions, and the County agrees to the exceptions. All such terms, conditions, special conditions, specifications, and requirements will form the basis of the contract. The Responder should take care to answer all questions and provide all requested information, and to note any exceptions in the quote submission. Failure to observe any of the instructions or conditions in this Request for Quotes may result in rejection of the quote.
- 3. Binding Offer:** To allow sufficient time for a contract to be awarded, each quote shall constitute a firm offer that is binding for ninety (90) days from the received by date to the date of award.
- 4. References:** Include with your quote a list of three (3) jobs that your company has done that are of the same or similar nature to the work described in this Request for Quotes, on the form provided. Include all information as requested on the form.
- 5. Preparation Costs:** The Responder shall bear all costs associated with preparing the quote.
- 6. More Than One Quote:** Do not submit alternate quotes or options, unless requested or authorized by the County in the Request for Quotes. If a Responder submits more than one quote without being requested or authorized to do so, the County may disqualify the quotes from that Responder, at the County's option.
- 7. Defects or Irregularities:** The County reserves the right to waive any defect or irregularity in any quote received. In case of a discrepancy between unit prices and extended prices, the unit price will govern unless the facts or other considerations indicate another basis for correction of the discrepancy.
- 8. Prices Held Firm:** Prices quoted shall be firm for the period of the contract, unless otherwise specified in the quote. All prices for commodities, supplies, equipment, or other products shall be quoted FOB Destination, Fayette County or job site.
- 9. Non-Collusion:** By responding to this Request for Quotes, the Responder represents that the quote is not made in connection with any competing Responder, supplier, or service provider submitting a separate response to this Request for Quotes, and is in all respects fair and without collusion or fraud.

10. Ethics – Disclosure of Relationships: Before a proposed contract in excess of \$10,000.00 is recommended for award to the Board of Commissioners or the County Administrator, or before the County renews, extends, or otherwise modifies a contract after it has been awarded, the Contractor must disclose certain relationships with any County Commissioner or County Official, or their spouse, mother, father, grandparent, brother, sister, son or daughter related by blood, adoption, or marriage (including in-laws). A relationship that must be reported exists if any of these individuals is a director, officer, partner, or employee, or has a substantial financial interest the business, as described in Fayette County Ordinance Chapter 2, Article IV, Division 3 (Code of Ethics).

If such relationship exists between your company and any individual mentioned above, relevant information must be presented in the form of a written letter to the Director of Purchasing. You must include the letter with any bid, proposal, or price quote you submit to the Purchasing Department.

In the event that a Contractor fails to comply with this requirement, the County will take action as appropriate to the situation, which may include actions up to and including rejection of the bid or offer, cancellation of the contract in question, or debarment or suspension from award of a County contract for a period of up to three years.

- 11. Evaluation:** Award will be made to the lowest responsive, responsible Responder, taking into consideration payment terms, vendor qualifications and experience, quality, references, any exceptions listed, and/or other factors deemed relevant in making the award. The County may make such investigation as it deems necessary to determine the ability of the Responder to perform, and the Contractor shall furnish to the County all information and data for this purpose as the County may request. The County reserves the right to reject any item, any quote, or all quotes, and to re-solicit for pricing.
- 12. Payment Terms and Discounts:** The County's standard payment terms are Net 30. Any deviation from standard payment terms must be specified in the resulting contract, and both parties must agree on such deviation. Cash discounts offered will be a consideration in awarding the quote, but only if they give the County at least 15 days from receipt of invoice to pay. For taking discounts, time will be computed from the date of invoice acceptance by the County, or the date a correct invoice is received, whichever is the later date. Payment is deemed made, for the purpose of earning the discount, on the date of the check.
- 13. Trade Secrets – Confidentiality:** If any person or entity submits a bid, proposal, or quote that contains trade secrets, an affidavit shall be included with the bid, proposal, or quote. The affidavit shall declare the specific included information which constitutes trade secrets. Any trade secrets must be either (1) placed in a separate envelope, clearly identified and marked as such, or (2) at a minimum, marked in the affidavit or an attached document explaining exactly where such information is, and otherwise marked, highlighted, or made plainly visible. See O.C.G.A. § 50-18-72 (A)(34).

- 14. Trade Secrets – Internal Use:** In submitting a quote, the Responder agrees that the County may reveal any trade secret materials contained in the quote to all County staff and officials involved in the selection process, and to any outside consultant or other third parties who may assist in the selection process. The Responder agrees to hold harmless the County and each of its officers, employees, and agents from all costs, damages, and expenses incurred in connection with refusing to disclose any material which the Responder has designated as a trade secret.

15. **Contract Execution & Notice to Proceed:** After an award is made, and all required documents are received by the County, and the contract is fully executed with signature of both parties, the County will issue a written Notice to Proceed. The County shall not be liable for payment of any work done or any costs incurred by any Responder prior to the County issuing the Notice to Proceed.
16. **Unavailability of Funds:** This contract will terminate immediately and absolutely at such time as appropriated and otherwise unobligated funds are no longer available to satisfy the obligations of the County under the contract.
17. **Insurance:** The Successful Responder shall procure and maintain the following insurance, to be in effect throughout the term of the contract, in at least the amounts and limits as follows:
 - a. **General Liability Insurance:** \$1,000,000 combined single limit per occurrence, including bodily and personal injury, destruction of property, and contractual liability.
 - b. **Automobile Liability Insurance:** \$1,000,000 combined single limit each occurrence, including bodily injury and property damage liability.
 - c. **Worker's Compensation & Employer's Liability Insurance:** Workers Compensation as required by Georgia statute.

Before a contract is executed, the Certificates of Insurance for all required coverage shall be submitted to the County. The certificate shall list an additional insured as follows:

Fayette County, Georgia
140 Stonewall Avenue West
Fayetteville, GA 30214

18. **Unauthorized Performance:** The County will not compensate the Contractor for work performed unless the work is authorized under the contract, as initially executed or as amended.
19. **Assignment of Contract:** Assignment of any contract resulting from this Request for Quotes will not be authorized, except with express written authorization from the County.
20. **Indemnification:** The Contractor shall indemnify and save the County and all its officers, agents and employees harmless from all suits, actions, or other claims of any character, name and description brought for or on account of any damages, losses, or expenses to the extent caused by or resulting from the negligence, recklessness, or intentionally wrongful conduct of the Contractor or other persons employed or utilized by the Contractor in the performance of the contract. The Contractor shall pay any judgment with cost which may be obtained against the County growing out of such damages, losses, or expenses.
21. **Severability:** The invalidity of one or more of the phrases, sentences, clauses or sections

contained in the contract shall not affect the validity of the remaining portion of the contract. If any provision of the contract is held to be unenforceable, then both parties shall be relieved of all obligations arising under such provision to the extent that the provision is unenforceable. In such case, the contract shall be deemed amended to the extent necessary to make it enforceable while preserving its intent.

22. **Delivery Failures:** If the Contractor fails to deliver contracted goods or services within the time specified in the contract, or fails to replace rejected items in a timely manner, the County shall have authority to make open-market purchases of comparable goods or services. The County shall have the right to invoice the Contractor for any excess expenses incurred, or deduct such amount from monies owed the Contractor. Such purchases shall be deducted from contracted quantities.
23. **Inspection and Acceptance of Deliveries:** The County reserves the right to inspect all goods and products delivered. The County will decide whether to accept or reject items delivered. The inspection shall be conclusive except with respect to latent defects, fraud, or such gross mistakes as shall amount to fraud. Final inspection resulting in acceptance or rejection of the products will be made as soon as practicable, but failure to inspect shall not be construed as a waiver by the County to claim reimbursement or damages for such products which are later found to be in non-conformance with specifications. Should public necessity demand it, the County reserves the right to use or consume articles delivered which are substandard in quality, subject to an adjustment in price to be determined by the Purchasing Director.
24. **Termination for Cause:** The County may terminate the contract for cause by sending written notice to the Contractor of the Contractor's default in the performance of any term of this agreement. Termination shall be without prejudice to any of the County's rights or remedies by law.
25. **Termination for Convenience:** The County may terminate the contract for its convenience at any time with 10 days' written notice to the Contractor. In the event of termination for convenience, the County will pay the Contractor for services performed. The County will compensate partially completed performance based upon a signed statement of completion.
26. **Force Majeure:** Neither party shall be deemed to be in breach of the contract to the extent that performance of its obligations is delayed, restricted, or prevented by reason of any act of God, natural disaster, act of government, or any other act or condition beyond the reasonable control of the party in question.
27. **Governing Law:** This agreement shall be governed in accordance with the laws of the State of Georgia. The parties agree to submit to the jurisdiction in Georgia, and further agree that any cause of action arising under this agreement shall be required to be brought in proper venue in Fayette County, Georgia.
28. **Open Records Act:** In the event that the Contractor receives, and responds to, a request for information as provided in Georgia's Open Records Act (O.C.G.A. § 50-18-70 *et seq.*), the Contractor shall promptly provide the County the same information provided to the initiator of the request for information. Contractor shall email such information to the county's Custodian of Records at tsmith@fayettecountyga.gov.

Checklist of Required Documents

*(Be Sure to Return This Checklist and
the Required Documents in the order listed below)*

RFQ #26088-A: Traffic Signal Battery Backup

Company information – on the form provided

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)

Pricing sheet

List of exceptions, if any – on the form provided

References – on form provided

Addenda, signed, if any are issued

COMPANY'S NAME: _____

COMPANY INFORMATION
RFQ #26088-A: Traffic Signal Battery Backup

A. COMPANY

Company Name: _____

Physical Address: _____

Mailing Address (if different): _____

Website (if applicable): _____

B. AUTHORIZED REPRESENTATIVE

Signature: _____

Printed or Typed Name: _____

Title: _____

E-mail Address: _____

Phone Number: _____

C. PROJECT CONTACT PERSON

Name: _____

Title: _____

E-mail Address: _____

Phone Number: _____

REFERENCES
RFQ #26088-A: Traffic Signal Battery Backup

Please list three (3) references for current or recent customers who can verify the quality of service your company provides. Projects of similar size and scope are preferable.

1. Government/Company Name _____

City & State _____

Work or Service Provided _____

Approximate Completion Date _____

Contact Person and Title _____

Phone _____ Email _____

2. Government/Company Name _____

City & State _____

Work or Service Provided _____

Approximate Completion Date _____

Contact Person and Title _____

Phone _____ Email _____

3. Government/Company Name _____

City & State _____

Work or Service Provided _____

Approximate Completion Date _____

Contact Person and Title _____

Phone _____ Email _____

COMPANY'S NAME: _____

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(l)

The undersigned contractor ("Contractor") executes this Affidavit to comply with O.C.G.A § 13-10-91 related to any contract to which Contractor is a party that is subject to O.C.G.A. § 13-10-91 and hereby verifies its compliance with O.C.G.A. § 13-10-91, attesting as follows:

- a) The Contractor has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program;
- b) The Contractor will continue to use the federal work authorization program throughout the contract period, including any renewal or extension thereof;
- c) The Contractor will notify the public employer in the event the Contractor ceases to utilize the federal work authorization program during the contract period, including renewals or extensions thereof;
- d) The Contractor understands that ceasing to utilize the federal work authorization program constitutes a material breach of Contract;
- e) The Contractor will contract for the performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the Contractor with the information required by O.C.G.A. § 13-10-91(a), (b), and (c);
- f) The Contractor acknowledges and agrees that this Affidavit shall be incorporated into any contract(s) subject to the provisions of O.C.G.A. § 13-10-91 for the project listed below to which Contractor is a party after the date hereof without further action or consent by Contractor; and
- g) Contractor acknowledges its responsibility to submit copies of any affidavits, drivers' licenses, and identification cards required pursuant to O.C.G.A. § 13-10-91 to the public employer within five business days of receipt.

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

26088-A: Traffic Signal Battery Backup

Name of Project

Fayette County, Georgia

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, 20____ in _____ (city), _____ (state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE _____ DAY OF _____, 20_____.

NOTARY PUBLIC

My Commission Expires: _____

SCOPE AND SPECIFICATION
RFQ #26088-A: Traffic Signal Battery Backup

INTRODUCTION

Fayette County is seeking a qualified Contractor to provide and install a traffic signal battery back-up for the Signalized intersection at McDonough Road at County Line Rd/McElroy Rd. Contractor must follow GDOT standards and specifications.

PROPOSED BATTERY SYSTEM OR EQUIVLENT (See attachments)

- BBS Cabinet 265612 w/Fixed Shelf
- ER220-T DOT Power Supply Package
- Multilink EP 2200-T
- Multilink Power Transfer Device 010-502-10
- MK Battery 8A24 HEI
- Any additional items needed for this installation
- All items must be listed on GDOT Qualified Product List

TRAFFIC CONTROL

The existing signal box is located on the shoulder out of traffic and should require limited traffic control. County expects Contractor to follow MUTCD guidelines for this type of work. Tri-pod warning signs are acceptable for this project.

3RD PARTY INSPECTION

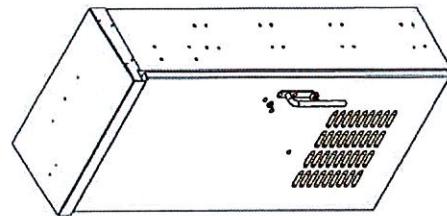
The County will hire a qualified 3rd party to perform an independent inspection of the completed work.

WARRANTY

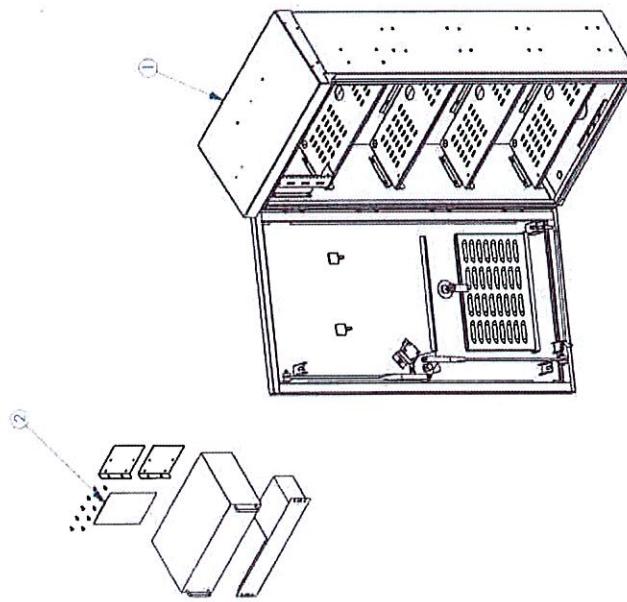
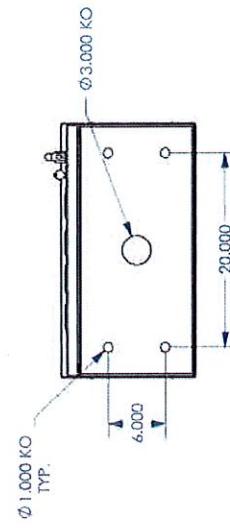
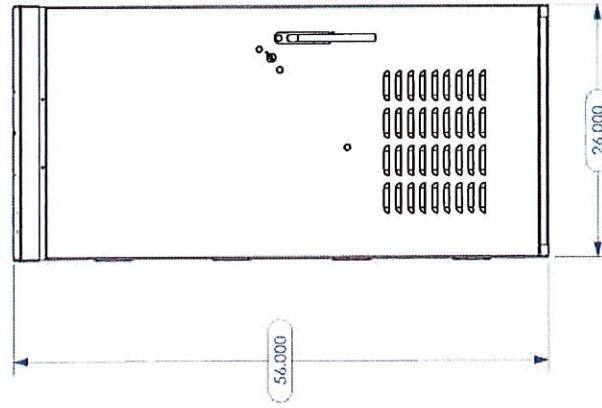
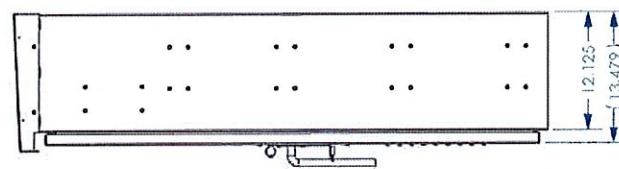
County requires a one-year minimum warranty on all completed and accepted work.

030-274-25
DATE BY
07/11/16 JS
11/12/16 JS
6/4/18 JS

REV. ECH # DESCRIPTION OF CHANGE
01 N/A INITIAL RELEASE
01 N/A BOM UPDATED
02 4338 CABINET REPLACED IN BOM



| ITEM NO. | QTY. | PART NO. | DESCRIPTION |
|----------|------|------------|-----------------------------------|
| 1 | 1 | 030-512-10 | BBS CABINET 285612 W/ FIXED SHELF |
| 2 | 1 | 025-018-20 | EP2200-1 DOT PWR SUPPLY PKG |



NOTES:
1. INCLUDE ITEM ② IN THE SHIPMENT.

multilink
BBS CABINET ECONO
W/ FIXED SHELF
W/ OPTIONS
DATE BY
07/11/16 JS
11/12/16 JS
6/4/18 JS
REV. ECH #
DATE BY
07/11/16 JS
11/12/16 JS
6/4/18 JS
DO NOT SCALE DRAWING
QUALITY
REV. ECH #
DATE BY
07/11/16 JS
11/12/16 JS
6/4/18 JS
SCALE 1:1 CAD FILE: 030-274-25.DWG
1 OF 1



Product Description

Multilink is your source for a complete array of products for the DOT/ITS market. Multilink designs and manufactures an extensive product line of high-quality aluminum and stainless steel traffic control cabinets, Uninterruptable Power Supplies and LED Illuminated Street Signs and Lane Use Control and Blank -Out Signs'

Specifications

| Parameter | Specification |
|-------------------------------------|-----------------------------------|
| Dimensions: | 5.24 x 17 x 10 |
| Output Power: | 1,500W / 2kVA |
| Weight: | 20 Kg (44 lbs.) |
| Audible Noise: | <60dB |
| Efficiency: | 98% (resistive) |
| Operating Temperature w/ batteries: | -35°C to +74°C |
| Mounting: | Vertical or Horizontal 19" or 23" |
| Storage Temperature Range: | -50°C - 80°C |
| Frequency: | 60Hz |
| Voltage Range: | 90V - 150V |

| | |
|------------------------------------|---|
| Buck/Boost Range: | Programmable $\pm 20\%$ |
| Waveform: | True Sine Wave |
| Nominal Voltage: | 2,000VA |
| Voltage Regulation: | $\pm 2\%$ Max. |
| Typical Output Voltage THD: | <3% |
| Typical Transfer Time: | <5ms |
| Safety Standards: | UL1778:2014 Ed. 5 CSA 22.2#107.3:2014 Ed.3 RoHS Compliant NEMA TS-2-2016v03.07 |

Accessories

[Accessories]

| Products | Description | Stock ID |
|----------|--|------------|
| | 3 Battery, 36V External Battery Balance Manager (BBM Plus) | 018-008-20 |
| | 4 Battery, 48V External Battery Balance Manager (BBM Plus) | 018-009-20 |
| | 48V Battery Harness | 870-230-10 |
| | 538-531-10 | 538-531-10 |

Contact Us

| North America | Europe, Middle East & Africa | Latin & South America |
|---|---|--|
| Tel: +1 440 366 6966 Fax: +1 440 366 6802 Email: engsupport@gomultilink.com | Tel: +1 440 366 6966 Fax: +1 440 366 6802 Email: engsupport@gomultilink.com | Tel: +1 954 499 9203 Mobile: +1 305 684 2388 Email: hquinones@gomultilink.com |

Power Transfer Devise

010-502-10



Product Description

This Multilink Power Transfer Devise is a manual bypass switch that is compatible with the EP2200-T and allows for maintenance to be done on UPS and batteries without loss of power to the load.

Specifications

Physical Specifications

| Parameter | Specification |
|--------------------|--|
| Dimensions: | Width: 4.75", 120.6mm Height: 4.6", 116.8mm Depth: 6.5", 165mm |
| Weight: | Max. 7lbs. |

Specifications

| General | |
|---------------------------|---|
| Parameter | Specification |
| Output Connection: | Terminal Block 6 foot line cords ready for hard wiring to UPS terminal block |
| PTS Transfer Time: | < 65 ms Buck & Boost mode < 10ms |
| Frequency: | 60Hz ±3Hz |
| Input Connection: | Terminal Block |

| Input Specifications | |
|----------------------------------|---|
| Parameter | Specification |
| Short Circuit Protection: | 15A Circuit Breaker |
| Battery String Voltage: | 48VDC (Four 12VDC Battery) |
| Step Load Response: | 1/2 Cycle Full Recovery (Full resistive load) |
| Voltage Range: | 100~130VAC (120VAC Nominal) Prog. 90-150VAC |
| Current Capacity: | 30A |

| Output Specifications | |
|-----------------------------|-----------------------|
| Parameter | Specification |
| Inverter Mode: | 120VAC +/- 5% |
| Output Voltage: | Output Voltage |
| Output Waveform: | Sine Wave |
| Output Waveform THD: | < 3% (Resistive Load) |
| Load Crest Factor: | 3:1 (Max) |
| Overload Capacity: | 110% for 3 minutes |
| Power VA/W: | 2000VA/1500W |
| Power Factor: | 0.75 |

Specifications

Mechanical Specifications

| Parameter | Specification |
|------------------|---|
| Mounting: | Rack Mount EARS, 4 points optional 19" rack mount |

Environmental Specifications

| Parameter | Specification |
|-----------------------------------|---|
| Storage Temperature Range: | -50°C to 75°C |
| Altitude (Note 2): | 10,000ft/3,000m |
| Cooling: | Convection (Approx. 7 with contractor coil dissipation) |
| Operating Temperature: | -34°C to +74°C |
| Operating Humidity Level: | 0-95% Non Condensing |

Safety Standard Specifications

| Parameter | Specification |
|------------------------|-----------------------------------|
| Surge Immunity: | IEC 1000-4-5 |
| EMI: | FCC Class A |
| Standards: | UL 1778 UL60950-1 CSA-107.1 |

8A24 HEI

MULTILINK RECOMMENDED BATTERIES

SPECIFICATIONS

| | |
|--|------------------------------------|
| Nominal Voltage (V) | 12V |
| Capacity at C/100 | 91 Ah |
| Capacity at C/20 | 79 Ah |
| Capacity at C/5 | 69.2 Ah |
| Weight | 53 lbs. (24 kg) |
| Plate Alloy | Lead Calcium |
| Post Seal | Epoxy-Sealed |
| Container/Cover | Polypropylene |
| Operating Temperature Range | -40°F (-40°C) - 140°F (60°C) |
| <i>Caltrans BBS temperature clause will be supported</i> Temperature and battery age effect runtime | |
| Charge Voltage @ 77°F (25°C) | |
| Charge / Absorption / Equalize | 2.30 - 2.43 VPC |
| Float / Standby | 2.23 - 2.26 VPC |
| Vent | Self-sealing |
| Terminal | C (Insert w/ 1/4" - 20 round hole) |



Rated non-spillable by ICAO, IATA and DOT

Made in the U.S.A. by East Penn Manufacturing Co., Inc.

Distributed by:

Valve-Regulated, Absorbed Glass Mat Technology

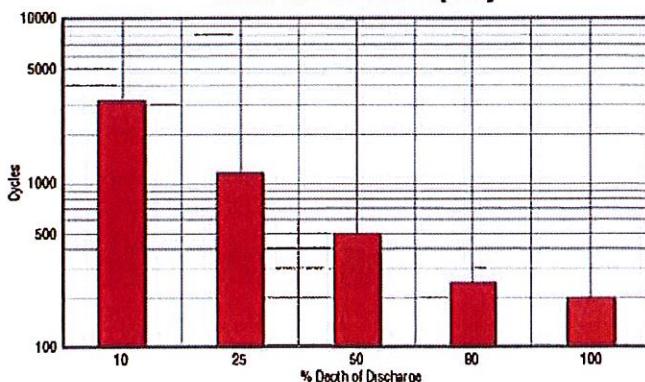


DIMENSIONS

Inches (mm)

| | |
|--------|------------------------------------|
| Length | 10.90 (277 mm) including handle |
| Width | 6.56 (167 mm) |
| Height | 8.27 (210 mm) |

AGM Cycle Life vs Depth of Discharge at +25°C (77°F)
Based on BCI 2-hour Capacity



MK Battery

1631 South Sinclair Street • Anaheim, California 92806
Toll Free: 800-372-9253 • Fax: 714-937-0818 • E-mail: sales@mkbattery.com



PRICING SHEET
RFQ #26088-A: Traffic Signal Battery Backup

Responder agrees to perform all the work described in the Contract documents for the following prices:

| ITEM | QUANTITY | UNIT OF MEASURE | UNIT PRICE | EXTENDED PRICE |
|----------------------|----------|-----------------|------------|----------------|
| Labor | 1 | Lump Sum | | |
| Traffic Control | 1 | Lump Sum | | |
| Battery System | 1 | Each | | |
| Battery for Signal | 4 | Each | | |
| TOTAL CONTRACT PRICE | | | | |

NOTES:

1. All applicable charges shall be included in your total quoted amount, including but not limited to materials, equipment, labor, and any other amounts. No additional charges will be allowed after the quote received by date.

State time needed to commence work after notice to proceed is issued _____ Days.

State length of time needed to complete project _____ Days.

State the Proposed Battery System and Warranty: _____

COMPANY'S NAME: _____

EXCEPTIONS TO SPECIFICATIONS

RFQ #26088-A: Traffic Signal Battery Backup

Please list below any exceptions or clarifications to the specifications of this bid. Explain any exceptions in full.

COMPANY'S NAME: _____