

RESOLUTION 24-285

A RESOLUTION TO AUTHORIZE THE PURCHASE OF BATTERY BACKUP SYSTEMS FOR SIX CITY INTERSECTION THROUGH A SOLE SOURCE VENDOR

WHEREAS, the City of Spring Hill Traffic Department desires to purchase battery backup systems for signal cabinets at six major intersections through a Sole Source Vendor; and

WHEREAS, currently six city intersections do not have battery backup systems to provide power in the event of power loss at the intersection; and

WHEREAS, the intersections in need of the battery backup systems are June Lake at I-65 North and South, Buckner Road at Buckner Lane, Port Royal at Hwy 396 East and West, and the Crossings at Hwy 31; and

WHEREAS, the sole source vendor that carries Multilink battery backups is Traffic Technology Integrations, and

WHEREAS, funding for the purchase of the battery backup systems is currently budgeted in the traffic division (110-43120-54233 - \$57,300.00).

NOW, THEREFORE BE IT RESOLVED, that the City of Spring Hill Board of Mayor and Aldermen, authorize the purchase of battery backup systems from Traffic Technology Integrations not to exceed a total price of \$57,300.00.

Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 2nd day of December, 2024.



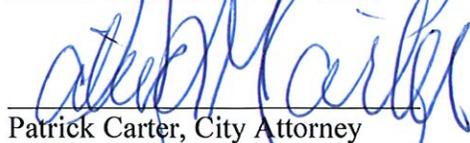
Jim Hagaman, Mayor

ATTEST:



April Goad, City Recorder

LEGAL FORM APPROVED:



Patrick Carter, City Attorney



REQUEST: *Approval of Resolution 24-285*
SUBMITTED BY: Tyler Scroggins, Public Works Director
DATE: December 2, 2024
RE: To authorize the purchase of battery backup systems for six city intersections
ATTACHMENTS: Quote and Sole Source Letter

PURPOSE:

The purpose of this resolution is to approve the purchase of battery backup systems for six city intersections through sole source.

BACKGROUND:

The following major intersections currently do not have a battery backup system:

(2) Intersections at June Lake/I-65, Buckner Road at Buckner Lane, (2) Port Royal at Hwy 396, and Hwy 31 at the Crossing.

The backup system will allow for continued operation during black outs, brown outs, and/or any type of power failure. The backup systems will be purchased from Traffic Technology Integrations, which is the sole source provider for Multilink battery backups.

FINANCIAL IMPACT:

The funding for the truck will be from the Traffic Department (110-43120-54233). Budgeted funds are \$57,300.00.

STAFF RECOMMENDATION:

Staff recommends approval of Resolution 24-285 to approve the purchase battery backup systems through Traffic Technology Integrations, a sole source vendor.



580 Ternes Lane • Elyria, Ohio 44035 • 440-366-6966

November 15, 2024

Daniel Vincent

Traffic Technology Integrations

1050 Glenbrook Way Suite 480-302

Hendersonville, TN 37075

RE: Sole Source Document

To Whom it May Concern;

This letter confirms that Traffic Technology Intergrations (Hendersonville, TN) is the sole authorized reseller of Multilink Intelligent Transportation Systems and Traffic related products for the state of Tennessee. There is no other means by which to procure Multilink Traffic related products within the state.

Additionally, Traffic Technology Integrations, Inc has completed all necessary Multilink related product trainings and is in good standing in regard to providing professional sales and technical related services in accordance with these products.

Should need further clarification or information please do not hesitate to contact me directly.

Respectfully,

Michael Kline

President, ITS and Traffic

Traffic Technology Integrations, LLC

1050 Glenbrook Way. Ste 480302
Hendersonville, TN 37075

QUOTATION

Date	Quote #
11/15/2024	1517

Customer :

City of Spring Hill TN
199 Town Center Parkway
P.O. Box 789
City of Spring Hill, TN 37174

Requested by	Delivery	Due Date
Jeff Plumb	10 WEEKS ARO	12/15/2024

Qty	Item	Description	U/M	Rate	Total
6.00	EP1100 RBATT PKG	Project: City of Spring Hill Battery Backup Package. EP1100 Line Interactive UPS Package Include: (1) EP-1100 UPS LINE INTERACTIVE W/COMMS CARD & HARNESS 026-081-30 (1) SAFETY AUTO TRANSFER SWITCH 010-505-20 (4) 8A30 HEI BATTERIES 12V 110AH (1) BBS CABINET 16.5"W X 48"H X 17.31"D W/GENERATOR HOOK UP & (2) SHELVES 030-341-10 (2) HEATER PAD 13" X 14" ODOT SPEC W/AC POWER CORD 176-003-10 (1) BATTERY MONITORING SYSTEM W/VOLTAGE HARNESS, COMM HARNESSES W/4 BATTERY SENSORS 018-045-10 (1) EXTERNAL BATTERY BALANCER 4 BATTERY 48V ADVANCED 018-049-30	ea	8,950.00	53,700.00
24.00	TCPS-001-H	On Site Installation Assistance. 4 Hours per System	hr	150.00	3,600.00

Quote does not include any applicable sales tax.
Contact us: 615.975.1662 or walter@trafficti.com

Total	\$57,300.00
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