



Print Form

Sole Source Justification (Reference Article 6, Procurement Source Selection Methods and Contract Awards, § 1-10-56 SOLE SOURCE PROCUREMENT

Vendor: Rhythm Engineering E-Verify Number: 238686

Commodity: Upgraded System Hardware

Estimated annual expenditure for the above commodity or service: \$ 567,574.92

Initial all entries below that apply to the proposed purchase. Attach a memorandum containing complete justification and support documentation as directed in initialed entry. (More than one entry will apply to most sole source products/services requested).

- 1. SOLE SOURCE REQUEST IS FOR THE ORIGINAL MANUFACTURER OR PROVIDER, THERE ARE NO REGIONAL DISTRIBUTORS. (Attach the manufacturer's written certification that no regional distributors exist. Item no. 4 also must be completed.)
2. SOLE SOURCE REQUEST IS FOR ONLY THE AUGUSTA GEORGIA AREA DISTRIBUTOR OF THE ORIGINAL MANUFACTURER OR PROVIDER. (Attach the manufacturer's — not the distributor's — written certification that identifies all regional distributors. Item no. 4 also must be completed.)
3. THE PARTS/EQUIPMENT ARE NOT INTERCHANGEABLE WITH SIMILAR PARTS OF ANOTHER MANUFACTURER. (Explain in separate memorandum.)
4. THIS IS THE ONLY KNOWN ITEM OR SERVICE THAT WILL MEET THE SPECIALIZED NEEDS OF THIS DEPARTMENT OR PERFORM THE INTENDED FUNCTION. (Attach memorandum with details of specialized function or application.)
5. THE PARTS/EQUIPMENT ARE REQUIRED FROM THIS SOURCE TO PERMIT STANDARDIZATION. (Attach memorandum describing basis for standardization request.)
6. NONE OF THE ABOVE APPLY. A DETAILED EXPLANATION AND JUSTIFICATION FOR THIS SOLE SOURCE REQUEST IS CONTAINED IN ATTACHED MEMORANDUM.

The undersigned requests that competitive procurement be waived and that the vendor identified as the supplier of the service or material described in this sole source justification be authorized as a sole source for the service or material.

Name: Hameed Malik Department: AE&SWD Date: 8/28/24
Department Head Signature: [Signature] Date: 8/29/24
Approval Authority: [Signature] Date: 9/3/24
Administrator Approval: (required — not required) Date:

COMMENTS:




ENGINEERING DEPARTMENT

Hameed Malik, PE, Ph. D., Director
John Ussery, PE, Assistant Director of Traffic

MEMORANDUM

TO: Ms Geri Sams – Procurement Director

FROM:  Hameed Malik, P.E., Ph D., Engineering Director

DATE: August 28, 2024

SUBJECT: Rhythm Engineering System Upgrades

Rhythm Engineering is the industry standard provider for adaptive traffic control systems throughout the country. Rhythm Engineering is the sole provider of the In-Sync Adaptive Traffic Control System used extensively throughout Augusta, Richmond County, and the CSRA. Any In-Sync items that need to be repaired or replaced must be done by them, as they are the only authorized entity to sell their own products or perform such work.

This solution will allow the Augusta Engineering Department Traffic Engineering Division to continue to utilize the existing adaptive signal timing system that has been in place for over a decade. This system maximizes existing signal infrastructure for the safe and efficient flow of traffic throughout the Augusta area.

Rhythm Engineering is headquartered in Lenexa, Kansas and has customers throughout the United States. Funding is available through the TIA 2 - Operations and Maintenance Project.

JU/SR

cc: File



7/8/2024

To John Ussery & the Augusta Team,

Upon review of adaptive traffic management equipment in Augusta, GA, Rhythm Engineering identified the following recommendations for processor upgrades and support contract renewal, totaling \$567,574.92

- River Watch Road Equipment Upgrade - \$84,360
- Washington Rd Equipment Upgrade - \$176,175
- Hwy 25 Equipment Upgrade - \$117,450
- Wrightsboro Rd Equipment (Phase 1) Upgrade - \$46,980
- Wrightsboro Rd Equipment (Phase 2) Upgrade - \$58,725
- Support Contract Renewal - \$83,884.92

If Support Renewals are purchased, we're going to offer corridor reconfigurations for only the additional onsite charges (\$2k/day). We'll include the other work as part of a partnership, instead of charging in-office hours as previously quoted. This means that a typical reconfiguration of one corridor requiring Tu-Th onsite (M/F travel days) will cost \$6k. We do not include travel days, just the days onsite for engagement or requested to be on-call for engagement (such as the next Masters). This will significantly decrease Augusta's costs from previous quoting.

Thank you for your partnership!

A handwritten signature in black ink, appearing to read "Richard Cole".

Richard Cole | General Manager | **Rhythm Engineering**

14019 W 95th St, Lenexa, KS 66215 | P 913.227.0603 ext 113

24 Hour Technical Support: 913.8.Rhythm | 913.674.9846