



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: June 5, 2024

SUBJECT: Main Fiber Cable Repair

Southeast Utilities is an industry standard company that provides fiber optic cable installation, splicing, and repair. Southeast Utilities is the only vendor in the immediate area with the needed expertise to repair a fiber optic cable truck line in an emergency. This emergency procurement proposal is to repair Traffic Engineering's major fiber optic cable truck (main) line on Gordon Hwy near Gate 1. As a result of a nearby home building project, the main fiber line running along that street was damaged during their construction work. The contractor began digging in an area previously marked with our (and Utilities) fiber cables. As a result, our fiber cable that connects most of the traffic signals near Fort Eisenhower to the Traffic Management Center was damaged and all communication to those intersections was lost. In order to effectively monitor and manage daily traffic for the fort, that main fiber cable needed to be repaired as soon as possible.

Southeast Utilities local office is located at 1020 Franke Industrial Drive, Augusta, GA 30909. Funding is available through account #101041710-5311610.

JU/SR

cc: File

A handwritten signature in blue ink, appearing to read "GASams", with a large flourish at the end.

PROPOSAL 6/5/2024

Proposal for Augusta Traffic Engineering Attention: Kenny mass

Email: Kmass@augustaga.gov
Address: 452 Walker St. Augusta, Ga 30901
Phone: 706-564-2701

Location of work: Gordon Hwy

Description of work: Emergency bore and pull back (1) 2" w/ tracer, pull through 96ct fiber, install (1) Enclosure and splice 12 x 2 (24) fibers on blue tube.

Itemized Proposal:

- (1) Bore and pull back (1) 2" conduit: 1500ft x \$18.00/ft = \$27,000
- (2) Install Tracer Wire: 1500ft x \$0.50/ft = \$750
- (3) Splice Fibers: 24 x \$28/ea. = \$672
- (4) Install Splice Enclosure: \$394/ea.
- (5) Pull 96ct Fiber: 1500ft x \$1/ft = \$1500
- (6) Splicer truck and trailer setup: \$275/ea.
- (7) Directional Drill Setup: \$275/ea.

Materials:

- (8) Tracer Wire: \$833.75
- (9) 2" Conduit SDR 13.5: \$2114.50

Proposal Total \$33,814.25

The above price includes necessary Labor, Locates. Materials & Equipment.

Terms: Price includes all labor, locates to perform the above scope of work. SEU, however, is not responsible for utilities located on the "private" side or outside service level of the utility owner. Any additional work will be quoted and billed separately.

As of January 1, 2017, SEU requires all new customers to pay fifty percent (50.0%) of the Proposal Total before any work can be scheduled or started. If the customer is an existing SEU customer, the initial "down payment" required shall only be thirty percent (30.0%) of the Proposal Total.

Total Down Payment for this Proposal is \$0

Payment of the balance, if any, is due within ten (10) days of completion of the work. After 30 days, all unpaid balances will incur a finance charge of 1.5% per month.

Acceptance of Proposal

The above prices, specifications and terms are hereby accepted. SEU is authorized to do the work specified. Payment is guaranteed as proposed above.

Accepted on behalf of **Augusta Traffic Engineering**

Signature: John Usary

Date: 6-5-24

Printed name: John Usary

As its Assistant Director