



Engineering Services Committee Meeting

Meeting Date: March 31, 2026

Purchase of Upgraded Rhythm Systems for Richmond County for TIA ITS Part 2

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve the purchase through a sole source procurement in amount of \$50,103.00 for Richmond County's Rhythm In-Sync Adaptive Signal Timing System upgrade for Traffic ITS Operational Improvements for Fort Gordon Gates 2 & 6 corridor. /AE.
Background:	Many of the necessary hardware and software components of Augusta Traffic ITS system are old & aging and need upgrades and replacement.
Analysis:	The Augusta Engineering ITS network along with TMC has greatly improved Augusta Engineering (AE) ability to enhance traffic safety and flow throughout Richmond County. It has also helped tremendously with the annual Masters Golf Tournament held each April. Much of the hardware and software that currently runs on our network need upgrades or replacement. This purchase will allow AE to upgrade ITS system around Fort Gordon Gates 2 & 6.
Financial Impact:	SPLOST 8- Fort Gordon Gate Operation Enhancement
Alternatives:	Do not approve and explore alternate path.
Recommendation:	Approve the purchase through a sole source procurement in amount of \$50,103.00 for Richmond County's Rhythm In-Sync Adaptive Signal Timing System upgrade for Traffic ITS Operational Improvements for Fort Gordon Gates 2 & 6 corridor./AE
Funds are available in the following accounts:	(\$50,103) 329041110-54.14610 / 221829815-54.14610 - SPLOST – Ft. Gordon Gate Operation Enhancement
<u>REVIEWED AND APPROVED BY:</u>	HM/OF/sr