

Staff Report

Subject: Motorola Service Agreement
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Department: Information Technology, Fire/Emergency Management, E911 Services, Sheriff's Office, Emergency Medical Services (EMS)
Meeting Date: 10-04-2022

Item Description: Consideration to approve a services agreement with Motorola Solutions for the Annual Maintenance Agreement for the 700/800 Mhz Radio System and 911 consoles.

Summary Recommendation: Effingham County's emergency service radios operate on the SEGARRN radio network, along with several other Coastal Counties. Effingham County's portion of this radio network underwent a major upgrade to digital equipment and brought the county's south tower site online a few years back. The county's portion of the system, which includes three tower sites, the 911 radio dispatch consoles, and Sheriff's Office radio dispatch consoles. This is the fourth year of our maintenance agreement since the upgrade.

Executive Summary/Background:

1. The current warranty maintenance agreement discontinued on July 31st, we are currently under a grace period.
2. Communications equipment is vulnerable to a number of force majeure events that could cripple the infrastructure and affect public safety communications if left inoperable for any period of time.
3. This communications infrastructure is critical to all Public Safety including county Fire, EMS, Sheriff's Office, EMA, our cities Law Enforcement, and Fire, along with State and Regional agencies including State Patrol, Forest Service, Department of Natural Resources, Flight EMS Services, and other SEGARRN Public Safety members.
4. The board has approved and spent millions building out, upgrading, and maintaining our Public Safety communications infrastructure in the past, it would be a major loss to the community to not maintain it and let it fail.
5. This agreement will ensure the County's Radio System Infrastructure, 911 radio dispatch consoles and the Sheriff's Office radio consoles are maintained and functional for the next year.
6. The Sheriff's Office radio consoles were added to this contract to save from having two separate service agreements which cost more.

Alternatives for Commission to Consider:

1. Board approval of the Services Agreement with Motorola Solutions.
2. Do not approve the Services Agreement with Motorola Solutions.

Recommended Alternative:

Staff recommends Alternative number 1

Other Alternatives: N/A

Department Review: Information Technology / Emergency Management / 911 Services / Sheriff's Office / Emergency Medical Services (EMS)

Funding Source: Total: \$173,591.07, to be paid in twelve monthly installments of \$14,465.92, of which a percentage can be funded by 911 Recovery Fees collected, with the remaining funded by the General Fund. This was budgeted in this budget year.

Attachments:

1. Service Agreement (Contract No: USC000003680)