

HABERSHAM COUNTY BOARD OF COMMISSIONERS

EXECUTIVE SUMMARY

SUBJECT: E911 Server Replacement & Data Migration Project

DATE: September 8, 2022

☒ **RECOMMENDATION**

☐ **POLICY DISCUSSION**

BUDGET INFORMATION:

☐ **STATUS REPORT**

ANNUAL- N/A

☐ **OTHER**

CAPITAL- \$38,078

COMMISSION ACTION REQUESTED ON: September 19, 2022

PURPOSE:

To seek Commission approval for the purchase of (2) new Dell PowerEdge servers in the amount of \$22,998 and to enter into an agreement for Enterprise Server Migration professional services through Tyler Technologies in the amount of \$15,080. The total amount of the project will be \$38,078. Funding for this solution was approved in the FY22 and FY23 CIP budgets for the Information Technology Department.

BACKGROUND / HISTORY:

The current E911 virtual/physical server environment was purchased and placed into service in early 2016. The equipment is over 6 years old and is in need of replacement. All servers to be replaced run the Tyler Technologies New World Public Safety Software. All software, interfaces and related data will be migrated over to the new servers.

FACTS AND ISSUES:

It is our request to purchase (2) new Dell PowerEdge servers and enter into an Enterprise Server Migration agreement with Tyler Technologies to migrate the Enterprise Public Safety software environment over to the new server infrastructure.

- The existing server will be refreshed, repurposed, and redeployed to serve in a non-mission-critical capacity.
- Proactively performing server upgrades on a regular schedule ensures that infrastructure is tailored to current application requirements, ensuring support for new capabilities and demands.
- An aging server infrastructure can cause unexpected outages and downtime which have a direct impact on life safety, business productivity, employee satisfaction/retention and services provided to our citizens.
- Servers will be purchased off of the Georgia End User Computing Agreement. Contract Code: C000000493100.
- Professional services with Tyler Technologies for the Enterprise Server Migration will be purchased sole-source.

OPTIONS:

- 1) Approve the purchase of 2 new Dell servers and allow the County Manager to sign the Enterprise Server Migration agreement with Tyler Technologies.
- 2) Deny the purchase of 2 new Dell servers and allow the County Manager to sign the Enterprise Server Migration agreement with Tyler Technologies.
- 3) Commission defined alternative.

RECOMMENDED SAMPLE MOTION:

I move to approve the purchase of 2 new Dell servers and allow the County Manager to sign the Enterprise Server Migration contract with Tyler Technologies.

DEPARTMENT:

Prepared by: Tracy Williamson

Director: Information Technology Director _____

ADMINISTRATIVE

COMMENTS: _____

DATE: _____

County Manager