

Agenda Report Form

Open Session Item

SUBJECT: Bid Award (PUR-1506) – Pure Storage Flash Array Upgrade

PRESENTATION DATE: July 13, 2021

PRESENTATION BY: Rick Curry, CPPO, Purchasing Director and Josh O'Neal, Director, Division of Information System

RECOMMENDED MOTION: Move to award the procurement of Pure Storage Flash Array to the responsible, responsive bidder, GHA of Odenton, MD who submitted a total lump sum of \$64,206.54.

REPORT-IN-BRIEF: The Invitation to Bid (ITB) was advertised on the State of Maryland's "*eMaryland MarketPlace Advantage*" website and on the County's website; and also, in the local newspaper. Two hundred twelve (212) persons/companies registered/downloaded the bid document on-line.

The existing storage arrays need additional space in order to handle the influx of digital information being handled by the County due to the transition of many business practices to online only during the pandemic. This addition will cover the immediate demand and provide expansion for anticipated additional online citizen services departments plan to provide going forward. The procurement is to increase the array's capacity that will provide the ability to support teleworkers by increasing the number of virtual machines that can be created. The Flash Arrays improves memory read write and access times which leads to improved speed and performance.

DISCUSSION: N/A

FISCAL IMPACT: The Division is making a request to approve the use of the ARPA funds (American Rescue Funds) because the storage is required due to increase teleworking capacity, it is directly correlated to the coronavirus pandemic. While we understand that there is a larger conversation required for the use of these funds, the department would like to request at this time \$65,000 be dedicated to this project.

CONCURRENCES: N/A

ALTERNATIVES: N/A

ATTACHMENTS: Bid Tabulation Matrix

AUDIO/VISUAL NEEDS: N/A