

**INFORMATION TECHNOLOGY**

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February 8, 2022

To: Mahesh Sharma, County Administrator
From: Matt Hirst, Information Technology Director
Subject: Enterprise Storage Upgrade Project

Scott County Information Technology has received a quote for Storage Area Network (SAN) hardware for a Scott County and SECC SAN upgrade project. The cost for this HP 3Par SAN hardware and professional setup services is \$93,102.56 and \$53,120 for four (4) years of operational maintenance and support.

Information Technology currently supports a SAN array at both the County and SECC with approximately 102 Terabytes (TB) of storage at each location. This project will upgrade both SAN arrays at Scott County and SECC approximately sixty-two (62) Terabytes (TB). The storage upgrade is necessary to facilitate three large software upgrade projects (CAD/RMS, ECM, ERP) this year.

The advantage of upgrading the current SAN is the project leverages the approximately \$700k investment the County and SECC have made since 2015 and extends the functional life of the current hardware solution several years.

Notes:

- Pricing for this 3PAR storage upgrade was obtained directly through HP and quoted as an HP Big Deal, HP's most competitive sourcing framework.
- Pricing was compared to and beats the State of Iowa NASPO (National Association of State Procurement Officials) contract with HP by \$591 per drive for acquisition and maintenance. (Pricing through NASPO is competitively sourced and is available for use by all State of Iowa Agencies and Political Sub-Divisions within the State of Iowa including Scott County.)

As part of I.T.'s due diligence in investigating this purchase, it was determined HP Big Deal pricing provides approximately \$97,761 savings to Scott County over commonly available purchasing alternatives. (NASPO, GSA)

It is recommended that the Board approve the quote from Hewlett-Packard for \$146,222.56. Budget dollars are available in the Scott County Capital Improvement Program budget to fund the cost of this project. SECC will fund fifty (50) percent of project costs.

Cc: Dave Donovan

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES
THAT THIS RESOLUTION HAS BEEN FORMALLY
APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

SCOTT COUNTY AUDITOR

R E S O L U T I O N

SCOTT COUNTY BOARD OF SUPERVISORS

February 17, 2022

APPROVING ENTERPRISE STORAGE UPGRADE PROJECT

BE IT RESOLVED BY the Scott County Board of Supervisors as follows:

Section 1. The purchase of Hewlett-Packard Storage Area Network upgrade and professional installation services in the amount of \$93,102.56 and four years of maintenance in the amount of \$53,120 is hereby approved.

Section 2. This resolution shall take effect immediately.