

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: August 8, 2012

Board Item: V-A-10

**Purchase of an Enterprise Information Storage Array**

Action by Consent

Action

Information

High-capacity enterprise class disk storage is an integral component of the Denver Water IT Infrastructure. Denver Water currently has one HP EVA8400 and one EVA8000 storage arrays installed in the Westside Datacenter and two HP EVA8400 storage arrays installed in the Alternate Datacenter, The purpose of this request is to replace the older model EVA8000 at the Westside Datacenter with an EVA8400. This upgrade will provide needed additional storage capacity, improved disk storage performance and optimal compatibility for the Disaster Recovery data replication efforts with the Alternate Datacenter.

The HP EVA8400 storage array has two components; a datacenter disk drive array/rack which is capable of holding several hundred high-capacity disk drives, and Command View software which serves as the operating system and system management for the disk array. Price quotes were requested from HP resellers, with the following results:

Vendor	Quote
ProTech Systems	\$192,862.13
RTL Networks	Did not respond to RFQ
Global Computer Supply	Did not respond to RFQ
Clearview Computer/Vibrant	\$181,357.00

These items are fully budgeted in the 2012 IT Infrastructure budget (MPC: 3HK0001)

Recommendation:

It is recommended the Board approve the purchase of EVA8400 hardware and software from Vibrant Technologies and Clearview Computer respectively, for a total amount not to exceed \$181,357.00.

**Approvals:**

Respectfully submitted,

  
James S. Lochhead, CEO/Manager



Chris Dermody,  
Director of Information Technology