

CONSENT AGENDA ACTION ITEM

Governing Board Agenda

Meeting Date: April 29, 2008

| <u>Item Number</u> | <u>Item Title</u> | <u>Responsible Agents</u> |
|--------------------|--|---------------------------|
| V.F.1 | Data Storage Array Replacement and Related Upgrades | Darrel Huish |

Recommendation

It is recommended that the Governing Board approve the expenditure of \$400,000 for the purchase of storage arrays from Hewlett Packard. This contract is to be awarded under the pricing and guidelines set forth under the City of Tempe Contract #T05-079-01.

Justification

This new SAN hardware is vital to the operations of key applications including Human Resource Management Systems, College Financial Systems and Institutional Research Systems, (Institutional Research Systems have grown dramatically as SIS Systems have come on line). The current storage system is at capacity and is no longer supported by the manufacturer. It is currently not economically feasible to expand existing systems to meet growing storage demands. Service for the existing storage system per year would be in excess of \$100,000. As part of an obsolescence plan, the new arrays replace technology from 2003. The new system will:

- Increase capacity for expansion of systems by more than 30 percent
- Increase performance
- Reduce operations overhead
- Reduce the risk of service outages
- Enable future incremental expansion as needs would dictate

| Funding | Approvals/Certifications |
|---|---|
| <p><u>Source:</u> 2004 GO Bond Funds</p> <p><u>Account Identification:</u> 730-701-754430</p> | <p>Chancellor _____</p> <p>Academic & Student Affairs _____</p> <p>Business Services _____</p> <p>Human Resources _____ ITS_ _____</p> <p>Res Dev & Cmty Affairs _____</p> <p>College President _____</p> |