## CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT

## April 21, 2015

Agenda Item: 5.3

Subject: Award of Bid No. 15-03, IBM Enterprise Server Upgrade for the Ellucian Banner System

<u>Background:</u> District staff conducted formal Bid No. 15-03 for an upgrade to the IBM Enterprise Servers that support our District-wide Banner System from Ellucian. The District continues to expand the usage of existing Banner modules and to implement new modules as needed on the enterprise system. The existing IBM servers have been expanded to the maximum capacity for memory and disk storage capacity, thereby limiting the performance available for applications accessed by the users. In addition, the existing enterprise servers have begun to experience more frequent failures with delayed repair times. The two new upgraded servers in the bid replace a total of six existing servers, thus reducing the number of physical servers, expanding the overall capacity, and improving the performance.

The District issued its standard specification for the IBM enterprise server to match the standardized equipment already in use at the District Data Center in the Information Technology Building at Las Positas College. The bid includes one primary server and a second disaster recovery server to provide redundancy of our enterprise environment. The new equipment will be based on virtualized IBM Power8 servers and will provide a performance boost of 2.4 times the current system, with up to a 50% reduction in energy consumption. The bid includes two IBM s822 Power8 servers with 512G memory, SAN storage system, and LTO6 Tape Library. The two upgraded servers will replace the two existing IBM servers that have exceeded the expected useful life. The four ancillary Banner application servers for web and client services will also be eliminated and consolidated into the new primary and secondary servers.

The bid was advertised and nine (9) bidders were contacted directly. One (1) of the bidders notified the Purchasing Manager that they would not bid.

One (1) bidder, Chouinard and Myhre, Inc. provided a formal response to the IBM Enterprise Server Upgrade bid.

The bid was evaluated by a committee of ITS staff. Business Services staff at the District Office reviewed the committee's evaluation and recommendation and concurs with the recommendation to award to Chouinard and Myhre, Inc. of Walnut Creek, CA as the lowest responsible and responsive bidder.

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<u>Recommended Action</u>: That the Board of Trustees awards Bid No. 15-03 for IBM Enterprise Server Upgrade to Chouinard and Myhre, Inc. of Walnut Creek, California, at the unit prices quoted for a total amount of \$452,937.60 plus any applicable taxes.

Funding Source: Measure B Bond Program

Submitted: Lorenzo Legaspi/Date

Approved: Jannett N. Jackson /Date

APPROVED

DISAPPROVED

TABLED