The Newark Center for Health, Sciences, and Technology construction has progressed to the point where it is time to order various components of the Information Technology (IT) infrastructure equipment and installation services (e.g., Servers, Storage, etc.). The IT department has architected an IT infrastructure design based upon instructional programs and administrative operations requirements gathered from faculty and staff.

To meet the data storage and Disaster Recovery needs of NCHST and the Fremont campus, the IT department has designed an integrated Information Infrastructure solution. This hardware and software solution will allow the District to meet its needs for anticipated data growth. Additionally, this solution will enable the replication of critical applications between the two campuses, and thus provide a Disaster Recovery Infrastructure that the District currently does not have.

The Information Technology Department requested price quotes from several firms capable of meeting the hardware and software specifications. The IT Department conducted extensive analysis of vendor responses to ensure that the quoted configurations met the performance, interoperability, cost, and implementation requirements for its information infrastructure design.

Hitachi Data Systems, an MPC/Gateway partner, was the most responsive to our system requirements. They proposed an information infrastructure solution which consists of two AMS500 storage arrays, one for each campus that will replicate critical data between the campuses.

The information infrastructure equipment for the Fremont campus, including all hardware, taxes, services, maintenance, training and delivery, totals $218,367.91. The information infrastructure equipment for the NCHST campus, including all hardware, taxes, services, maintenance, training and delivery, totals $147,253.00. Both projects total $365,620.91. These products and services are available from Hitachi Data Systems and MPC/Gateway (Gateway Computers, Inc.) under the State of California WSCAII contract, Master Agreement A63308. Ohlone College has utilized this contract in the past.

Public Contract Code Section 20652 allows the District to purchase materials and equipment through other public agencies, without soliciting bids provided that “…the Board has determined it to be in the best interests of the district.”

Funds for this acquisition have been approved and are budgeted in bond fund 42 and project 3-32.

RECOMMENDATION:

The President/Superintendent recommends that the Board of Trustees determine that it is in the best interests of the District to utilize the WSCA contract and ratify PO numbers 7649 and 7650 with Gateway Computers, Inc. in the combined total amount of $365,620.91 for the purchase of Information Infrastructure equipment and services for the Fremont Campus and the Newark Center.