

**PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of February 17, 2015**

ITEM TITLE:

Consider Approval to Purchase Network and Wireless Equipment and Services for the Merritt College Science and Allied Health Building Project.

SPECIFIC BOARD ACTION REQUESTED:

Approval is requested to purchase network and wireless equipment and services for the Merritt College Science and Allied Health Building Project from NE-Systems using the piggyback-able contract California Multiple Awards Schedules (CMAS) and General Services Administration (GSA) in the not-to-exceed amount of \$750,000.

ITEM SUMMARY:

Consider approval to purchase network and wireless equipment and services for the Merritt College Science and Allied Health Building Project utilizing the CMAS and GSA piggyback-able contract. This project is a Measure A project that will provide network and wireless services to the Merritt College Science and Allied Health Building. The primary goals for the project are the following:

- Provide high capacity, secure, and reliable network services
- Provide secure and reliable wireless services
- Support present and future bandwidth requirements for the building
- Train College IT team on how to maintain and utilize infrastructure.

District IT (IT), in collaboration with Merritt College IT (MIT), has designed a solution to meet the network and wireless needs for the upcoming Science and Allied Health building. The building is estimated to have over 1,700 network ports. The building must also have 100% wireless coverage within the building as well as support a highly dense wireless user base. The network infrastructure must also support Voice over IP telecommunication services. The solution presented will accommodate the network and wireless needs of the building with room for growth. Bandwidth capacity can be upgraded as the bandwidth needs of the College increase.

A request for piggyback-able CMAS and GSA contract quotes and list pricing was conducted for this project by NE-Systems, Carahsoft, and IT Management Corp.

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

Measure A

BACKGROUND/ANALYSIS:

Under the Public Contract Code section 20652, the governing board of any community college District, without advertising for bids, and when that Board has determined that it is best interests of the District, may authorize by contract to purchase materials and equipment utilizing piggyback-able contracts. The Administration would like to utilize the piggyback-able contracts

of CMAS and GSA for the Merritt College Science and Allied Health Building Project equipment needs. The administration in cooperation with the Purchasing Department conducted a contract quote analysis using the California Multiple Awards Schedules (CMAS), General Services Administration (GSA) procurement methods, and list pricing comparisons. These piggy-back contracts have been reviewed and appropriate discount was applied to this purchase by the vendor as verified by the Purchasing Department.

The CMAS uses existing competitively awarded government contracts to create the basis for the procurement needs of the State of California. To be considered for the CMAS Program, an existing contract must be awarded by the federal government or any other governmental entity in any state and awarded using a competitive process. The CMAS program provides a specialized procurement process for obtaining computers and telecommunication products and services to state and local government agencies as well as public educational institutions within the State of California. This program ensures that purchasing agencies are given the flexibility to choose the services that best meet their specific business needs, while maintaining an easy-to-use cost-effective government procurement plan. This eliminates the three-bid process and insures competitive pricing in a timely manner. CMAS contracts are available for use and benefit public and private schools, colleges, universities, cities, counties, non-profits and all other governmental entities.

GSA is the government's savings agency and the wealth of its resources is not limited to federal agencies alone. The Cooperative Purchasing Program allows state, local and tribal governments to benefit from pre-vetted vendors on a variety of Information Technology products and services as well as security and law enforcement products and services offered through specific GSA Schedule contracts. This program allows eligible entities to purchase from Cooperative Purchasing approved vendors, at any time, for any reason, using any funds available.

Schedule contracts open under Cooperative Purchasing, include:

Schedule 70 is the largest and most widely-used acquisition vehicle in the federal government. It features a wide variety of information technology products and services including mobile device and mobile application management (MDM/MAM) tools, automated data processing equipment (firmware), software, cloud computing services, hardware, support equipment, and professional services.

A request for piggyback-able CMAS and GSA contract quotes was conducted for this project by each partner. The requirements were specified and a solution was presented by each partner: NE-Systems – Arista Networks, Fortinet; Carahsoft – Arista Networks/IT Management Corp – Fortinet. IT and MIT formulated the required equipment necessary to provide stable and effective support for the required functions of the Merritt College Science and Allied Health Building Project. Each partner has provided quotes for each manufacturer under different piggyback-able contracts for comparison. The resulting quotes were as follows:

Partner	Manufacturers	Piggyback-Able Contract	Total Bid
NE-Systems	Arista, Aruba, Cables to Go	CMAS, GSA	\$748,858.13
JT-Tech, Arista, NE-Systems	Arista, Aruba, Cables to Go	WSCA, List Pricing	\$969,262.30

The lowest responsible and responsive piggyback-able contract quote was the following:

Partner	Manufacturers	Piggyback-Able Contract	Total Bid
NE-Systems	Arista, Aruba, Cables to Go	CMAS, GSA	\$748,858.13

The total budget amount for equipment and services is \$750,000

After Board approval, the Administration will immediately begin the requisition process in order for manufacturers to deliver the equipment by March 31st 2015. This project is in support of all Merritt College Projects.

DELIVERABLES AND SCOPE OF WORK:

Under this purchase, NE-Systems deliverables will include equipment for the Merritt College Science and Allied Health Building, necessary software licenses, as well as any other equipment and services specified in the quote.

ANTICIPATED COMPLETION DATE:

May 2015.

ALTERNATIVES/OPTIONS:

N/A.

EVALUATION AND RECOMMENDED ACTION:

The equipment and services provided by NE-Systems is highly recommended because it was analyzed to be compatible with the existing infrastructure at Merritt College MDF and IDF rooms. Furthermore, the equipment and services addresses the goals and objectives of the Merritt College Science and Allied Health Building Project. Approval is recommended to utilize the CMAS piggyback-able contract with NE-Systems for the purchase of the equipment and services needed to complete the project.

OTHER DEPARTMENTS IMPACTED BY THIS ACTION (E.G. INFORMATION TECHNOLOGY):

YES X NO

COMMENTS: NONE

WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING?

Associate Vice Chancellor Calvin Madlock

(*****Board contract approval is subject to negotiation and execution by the Chancellor.)

DOCUMENT PREPARED BY:

Prepared by: Michael Dioquino Date: 02/04/2015
Michael Dioquino, Director of Technology Services

DOCUMENT PRESENTED AND APPROVED BY:

Presented and approved by: Calvin Madlock Date: 02/04/2015
Calvin Madlock, Associate Vice Chancellor of IT

FINANCE DEPARTMENT REVIEW

Finance review required Finance review *not* required

If Finance review is required, determination is: Approved Not Approved

If not approved, please give reason: _____

Signature: Susan Rinne Date: 02/05/2015
Susan Rinne, Interim Vice Chancellor of Finance & Administration

GENERAL COUNSEL (Legality and Format/adherence to Education Codes):

Legal review required Legal review *not* required

If Legal review is required, determination is: Approved Not Approved

Signature: _____ Date: _____
Nitasha Sawhney, Acting General Counsel

CHANCELLOR'S OFFICE APPROVAL

Approved, and Place on Agenda Not Approved, but Place on Agenda

Signature: Dr. José M. Ortiz Date: 2/12/15
José M. Ortiz, Chancellor

Blurb:

Consider Approval to purchase equipment and services for the Merritt College Science and Allied Health Building Project Presenter: Associate Vice Chancellor Madlock

Approval is requested to purchase equipment and services for the Merritt College Science and Allied Health Building Project from NE-Systems using the piggyback-able contract California Multiple Awards Schedules (CMAS) and General Services Administration (GSA) in the not-to-exceed amount of \$750,000. District IT (IT), in collaboration with Merritt College IT (MIT), has designed a solution to meet the network and wireless needs for the upcoming Science and Allied Health building. The building is estimated to have over 1,700 network ports. The building must also have 100% wireless coverage within the building as well as support a highly dense wireless user base. The network infrastructure must also support Voice over IP telecommunication services. The solution presented will accommodate the network and wireless needs of the building with room for growth. Bandwidth capacity can be upgraded as the bandwidth needs of the College increase.

All Board approved contracts are subject to final negotiation and execution by the Chancellor. The Chancellor recommends approval. **Funding Source: Measure A**