

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of September 27, 2016

ITEM TITLE:

Consider ratification of the Network Refresh and VOIP Implementation for Laney College.

SPECIFIC BOARD ACTION REQUESTED:

Consider Approval of a contract and purchase with NetXperts through a Foundation for California Community College Administrative Services Agreement (CB 15-013) to upgrade/refresh the Voice over IP (VoIP) phone system and to refresh the Local Area Network (LAN) at Laney College in the amount of \$1,800,000.00

ITEM SUMMARY:

Consider ratification a contract and purchase with NetXperts through a Foundation for California Community College Administrative Services Agreement (CB 15-013) to upgrade the Voice over IP (VoIP) telephone system and to refresh the Local Area Network (LAN) to include the procurement, installation, and programming of all equipment and to provide a fully operational network at Laney College in the amount not-to-exceed \$1,800,000.00.

The Laney College computer network and phone system continues to fail intermittently. As a result of these occurrences, Laney College's entire computer and phone network is in danger of further property loss and constitutes a hindrance to the continuance of existing classes and daily operations.

The purchase will take place through an administration services agreement between the Foundation for California Community Colleges and NetXperts, Inc., an approved vendor with FCCC. This allows PCCD to obtain special pricing through the Foundation agreement.

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

Measure A
Measure E

BACKGROUND/ANALYSIS:

Laney College's local area network (LAN) and telephone system are over 20 years old. Recently both the switch and telephone system began to fail and service became intermittent. The Mitel phone system has continued to fail leaving parts of the College with no phone system. An upgrade of the LAN is necessary to run the entire college network and a failure will result in not only no computing services, but also no telephone system. A total loss of service would be catastrophic to the College and to the students it serves. This emergency purchase is necessary to ward off the impending failure of the network and the complete failure of the telephone system.

DELIVERABLES AND SCOPE OF WORK:

NetXperts will be responsible for the Local Area Network (LAN) Refresh at Laney College. LAN refresh is to include procurement, installation, programming of all equipment that is included in the project, documentation and provision of a fully operational network.

NetXperts will be responsible for the Voice over IP (VoIP) Upgrade / Refresh at Laney College. Voice Over IP (VoIP) Upgrade / Refresh includes the removal and addition of phones at the desk, setting up PRIs, CER, and other Call Manager configuration to make the VoIP phones work on existing Call Manager, to provide a fully operational VoIP upgrade. Configuration of existing Voice Gateway Router and Installation of UPS.

ANTICIPATED COMPLETION DATE:

TO BE DETERMINED (CONTINGENT UPON PROJECT COMMENCEMENT DATE)

ALTERNATIVES/OPTIONS:

There are no alternatives to replacing this equipment. If the upgrade is not executed, Laney College’s network will fail, as will the telephone system. Corrective action is required to mitigate further loss of District property and continuance of existing classes and daily operations.

EVALUATION AND RECOMMENDED ACTION:

APPROVAL

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

YES _____ NO X

COMMENTS:

WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING? (VICE CHANCELLOR)

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

DOCUMENT PREPARED BY:

Prepared by: Vu Phan

Date: 7/6/2016

DOCUMENT PRESENTED AND APPROVED BY:

Presented and approved by:

Date:

PATRICIA STANLEY, Ed.D. – INTERIM PRESIDENT

7/6/2016

FINANCE DEPARTMENT REVIEW

 X Finance review required _____ Finance review *not* required

