

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of May 8, 2012

ITEM # 14

ITEM TITLE:

Department of Labor Trade Adjustment Act Community College and Career Training (TAACCCT) Grants Program (SGA/DFA PY 11-08)

SPECIFIC BOARD ACTION REQUESTED:

Consider approval of application for a proposal to the Department of Labor Trade Adjustment Act Community College and Career Training (TAACCCT) Grants Program (SGA/DFA PY 11-08) for a request of \$2.5 million for Laney College's medical device manufacturing program.

ITEM SUMMARY:

Laney College proposes to submit a grant to the Department of Labor TAACCCT grants program to obtain funding to create a new training program in medical device manufacturing. Laney first piloted a 5-month version of the program in spring 2011, with funding from the Alameda County Workforce Investment Board. This initial pilot was a success, resulting in 70 percent of the students being placed in living wage jobs in the field. Laney is running a second pilot this spring, to refine the program, and has developed a longer Certificate of Achievement program, which was approved by the college curriculum committee on April 25, 2012. The college expects to obtain state approval for the certificate program in fall 2012 and proposes to launch the program with funding from the DOL-TAACCCT grant, which would cover the cost of instruction and student services for the program for the next three years. The grant also requests funding for a designated counselor, a job developer, and a "clean lab" for biomedical manufacturing, to be open for use by this program as well as Laney bio-manufacturing program.

SOURCE OF FUNDS:

The funding for the proposed project will come entirely from the DOL-TAACCCT grant. No match is required.

BACKGROUND/ANALYSIS:

Laney College is a national leader in community college workforce development programs and has the experience to successfully implement this new career technical training program. The need for the program has been identified through extensive research with the local Workforce Investment Board and the program design and curriculum has been developed with in-depth input from a panel of 10 industry partners, including representatives from Cisco, National Instruments, IntengenX, Stellartech, and the Society of Manufacturing Engineers (SME). Currently, no other community college in the region provides comprehensive training in this growing industry. The Laney certificate program will be the first of its kind in the 10-county Bay Area.

DELIVERABLES AND SCOPE OF WORK:

If funded, Laney College will provide:

- A fast track technical program designed to prepare students for entry and advancement in the rapidly growing and highly specialized medical device industry
- A set of stackable certificates to allow students to gain further training or transfer to a bioengineering program at a 4-year university
- Job placement and tracking services, to help students obtain a job in the industry and track their retention once in the field
- An on-campus clean lab for basic biomedical laboratory experiments, designed with guidance from the manager of the University of California-Berkeley Biomedical Nanotechnology Center.

ANTICIPATED COMPLETION DATE:

June 30, 2016

ALTERNATIVES/OPTIONS:

None

EVALUATION AND RECOMMENDED ACTION:

Approval

OTHER DEPARTMENTS IMPACTED BY THIS ACTION:

YES _____ NO X

COMMENTS:

This certificate program already draws upon courses from engineering, computer science, and machine technology and agreements have already been reached with those departments during the curriculum development process.

WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING?

Dr. Debbie Budd, Vice Chancellor of Educational Services

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

DOCUMENT PREPARED BY:

Prepared by: *Elnora T Webb*
Laney President Elnora T. Webb

Date: 5-4-12

DOCUMENT PRESENTED AND APPROVED BY:

Presented and approved by: *Debbie Budd*
Debbie Budd, Vice Chancellor Educational Services

Date: 5-4-12

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: *Ron Gerhard* Date: 5-4-12
Ron Gerhard, Vice Chancellor of Finance

GENERAL COUNSEL:

Legal review required Legal review *not* required

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

Signature: _____ Date: _____
Thuy Thi Nguyen, General Counsel

CHANCELLOR'S OFFICE APPROVAL:

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

Signature: *Wise E. Allen* Date: 5-4-12
Wise E. Allen, Chancellor