

**PERALTA COMMUNITY COLLEGE DISTRICT**  
**Board of Trustees Agenda Report**  
**For the Trustee Meeting Date of July 17, 2012**

**ITEM TITLE:**

Bay Area Manufacturing Apprenticeship (BAMA) Industry Driven Regional Collaborative (IDRC) Grant

**SPECIFIC BOARD ACTION REQUESTED:**

Consider approval for Laney College to apply for the California Community College Chancellor's Office EWD IDRC Grant.

**ITEM SUMMARY:**

The IDRC grant is to meet the demand for new, innovative and emerging growth sectors and should be created for short- or long-term responses customized to the duration of the need. Projects can be catalysts or precursors of future vocational, career and technical education programs in the system.

**SOURCE OF FUNDS:**

Chancellor's Office, California Community Colleges, Economic and Workforce Development Program. \$1.9 million (total) available for 4-6 grants (estimated amount for our grant \$315,000).

**BACKGROUND/ANALYSIS:**

The objective of the BAMA IDRC is to strengthen the competitiveness of local manufacturing, design and product development firms by reconstituting apprenticeship programs in the Bay Area. We will focus on apprenticeships in machining, CNC machining, and industrial maintenance.

The Bay Area is known for its innovative companies based on cutting edge research, design, and product development. Behind the scenes of this R&D are thousands of tradespeople in hundreds of in-house and external shops that provide both the prototyping and final manufacturing capabilities that help produce world-class goods.

To ensure that we can meet the growing demand for journey-level employees, Laney will use the IDRC funds to establish a strong, regional apprenticeship program in close collaboration with other community, companies and organizations throughout the Bay Area.

This IDRC is being driven by industry, with SFPUC, National Tooling and Machining Association (NTMA), Lawrence Berkeley Labs (LBL), Joint Apprenticeship Council (JAC), and other small, medium, and large companies having worked with Laney over the past several months on this topic. With the help of the IDRC, we will be able to jumpstart this effort.

We will provide a strong career pathway for skilled tradespeople to take the next step in reaching a pinnacle in their careers. In addition, bringing back manufacturing apprenticeships to the Bay Area will not only bring world-class training to these tradespeople, but it will also be a signal to those considering that manufacturing is alive, strong, and poised to grow in the Bay Area. Currently we have one apprenticeship program in Northern California (California Tooling & Machining Apprenticeship Association – [www.calmachinist.com](http://www.calmachinist.com)). This is a strong program that based in Petaluma, but because of the distance does not serve the Bay Area.

**DELIVERABLES AND SCOPE OF WORK:**

Laney College has been exploring with local companies and other community colleges the idea of setting up an apprenticeship training program. This grant will allow us to begin that process.

Laney will be the lead on the grant, and will work closely with the other organizations to develop the apprenticeship curriculum, create articulation agreements across colleges and with the apprenticeship organizations, and act as one of the colleges providing training to the apprentices. We will also do outreach to companies and incumbent workers notifying them of the new apprenticeship program and work to enroll qualified applicants.

The match for this will come mainly from industry partners with in-kind contributions for time, and direct contributions in training costs for the apprenticeships.

**ANTICIPATED COMPLETION DATE:**

The grant application deadline is July 31, 2012. Awards will be announced by August 10, with a start date of October 1, 2012. The performance period of the grant is for 15 months (Dec 31, 2013).

**ALTERNATIVES/OPTIONS:**

None.

**EVALUATION AND RECOMMENDED ACTION:**

APPROVAL

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

YES \_\_\_\_\_ No XX

**COMMENTS:**

**WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING?**

Peter Crabtree, Dean of CTE/ Mike Orkin, Associate Vice Chancellor of Educational Services

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

**DOCUMENT PREPARED BY:**

Prepared by:           *Elnora Webb*            
Elnora Webb, President of Laney College

Date:   7-12-12  

**DOCUMENT PRESENTED AND APPROVED BY:**

Presented and approved by:           *Mike Orkin*            
Mike Orkin, Associate Vice Chancellor of Educational Services

Date:   7-12-12  

**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*            
Vice Chancellor for Finance and Administration

Date:   7-12-12  

**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: \_\_\_\_\_  
Thuy Thi Nguyen, General Counsel

Date: \_\_\_\_\_

**CHANCELLOR'S OFFICE APPROVAL:**

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

Signature:           *José M. Ortiz*            
José M. Ortiz, Chancellor

Date:   7-12-12