

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of December 11, 2012

ITEM TITLE: *(Please define the subject; e.g., change order – Berkeley City College)*

Consider Approval of an Independent Contractor Agreement with Dr. Mark Martin dba Design 4X for services to be rendered pursuant to grant management of the San Francisco Foundation funded project in Advanced Manufacturing and Industrial Maintenance education and workforce development.

SPECIFIC BOARD ACTION REQUESTED:

Consider approval of an independent contractor agreement for Dr. Mark Martin (doing business as Design4X, Inc) in an amount not to exceed \$145,000 for the 12-month period from 2/1/2013 – 1/31/2014 to provide project management services for Laney College's grant from the San Francisco Foundation for Advanced Manufacturing and Industrial Maintenance education and workforce development at the college.

Source of funds: Bay Area Workforce Funding Collaborative (BAWFC) / San Francisco Foundation. All Board recommended contracts are subject to negotiation and execution by the Chancellor.

ITEM SUMMARY: *(PLEASE DISCUSS THIS ITEM. IF A VENDOR IS INVOLVED, PLEASE INCLUDE THE COMPANY NAME AS WELL AS THE INDIVIDUAL.)*

Laney College has been awarded a grant from the San Francisco Foundation in the amount of \$254,074 (for the 12-month period from 2/1/2013 – 1/31/2014) to support classes in Industrial Maintenance, develop curriculum in Advanced Manufacturing and Industrial Maintenance, to prepare students for high-skilled, high-wage careers in the manufacturing sector, to support Laney's Machine Technology work on the National Institute of Metalworking Skills (NIMS) certification system, to strengthen Laney's regional employer network, and to develop internships and direct job placements in industry for students.

Dr. Martin (doing business as Design4X, Inc.) will continue to provide project management services to this project in an amount not to exceed \$140,000, plus reimbursement for grant related expenses not to exceed \$5000, during the 12-month period of the grant. Dr. Mark Martin has been acting in this role since February 2012. Prior to that he was the California CTE Director for Manufacturing, Engineering and Technology career pathways the Center for Applied Competitive Technologies at City College of San Francisco.

Martin has a Ph.D. in Mechanical Engineering from Stanford University, an MS in Mechanical Engineering from the Massachusetts Institute of Technology (MIT), and an MBA from the Sloan School of Management at MIT. Martin has demonstrated expertise in manufacturing project management, Six Sigma for engineering, online course development, K-12 educational program development for manufacturing and engineering, and development and delivery of advanced curriculum in manufacturing design and engineering. Martin has been on faculty of Stanford University in the School of Engineering. Martin has provided business consulting services to major manufacturers such as Hewlett Packard, Sun Microsystems, Cisco Systems, and Toshiba.

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

SAN FRANCISCO FOUNDATION FUNDS; NO BUDGETARY IMPACT

BACKGROUND/ANALYSIS:

Dr. Martin will provide project management services in support of the critical mission of Laney College and the Peralta District to offer high quality educational program opportunities for the communities served within the Bay Area region.

DELIVERABLES AND SCOPE OF WORK:

Dr. Martin will provide a range of project management services to Laney College focused on expanding and strengthening Laney's interdisciplinary Industrial Maintenance Technology program and its Advanced Manufacturing program.

Martin will provide extensive employer outreach to area manufacturers, utilities, and energy producers to benchmark curriculum content and to develop employment opportunities for Laney students.

Martin will coordinate Laney's regional collaboration with the Bay Area Manufacturing Renaissance Council (BAMRC), the Career Ladders Project, the Oakland Unified School District, the East Bay Economic Development Alliance, the California Manufacturing and Technology Association, and the Manufacturing Institute. Martin will also coordinate Laney's National Institute for Metalworking Skills (NIMS) accreditation process. Martin will also develop a Bay Area Manufacturing Association (BAMA) to support Laney's advanced manufacturing program. Martin will also coordinate the formalization of a linkage between Laney College and McClymonds High School's Advanced Manufacturing Academy so that high school students in West Oakland have a direct curricular pathway to Laney in advanced manufacturing. In addition, Martin will track and report performance outcomes for the San Francisco Foundation grant, prepare grant reports, and administer grant activities.

Martin will also help manage two of Laney's recent grants – the state Chancellor's Office Industry Driven Regional Collaborative (IDRC) grant to establish machining apprenticeships in the Bay Area, and the U.S. Department of Labor Advanced Manufacturing Accelerator grant.

ANTICIPATED COMPLETION DATE:

January 31, 2014

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? (VICE CHANCELLOR)

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

DOCUMENT PREPARED BY:

Prepared by: Peter Crabtree
Peter Crabtree, CTE Dean of Laney College

Date: 11/27/12

DOCUMENT APPROVED BY:

Approved by: Elnora Webb
Elnora Webb, President of Laney College

Date: 11/28/12

DOCUMENT PRESENTED AND APPROVED BY:

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

Date: 11/28/12

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: Ronald Gerhard Date: 12-7-12
Vice Chancellor for Finance and 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: _____
Thuy Thi Nguyen, General Counsel

CHANCELLOR'S OFFICE APPROVAL:

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

Signature: José M. Ortiz Date: 12-4-12
Jose Ortiz, Chancellor