

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of June 14, 2016

ITEM TITLE:

Consider Approval of an Independent Contractor Agreement with Dr. Mark Martin for services to be rendered pursuant to grant management of the regional Deputy Sector Navigator Advanced Manufacturing grant.

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 \$172,000 (for services and business related expenses) to act as regional director for the State of California Chancellor's office Deputy Sector Navigator (DSN) grant for advanced manufacturing from 7/1/2016 – 6/30/2017.

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 given a grant extension from the Chancellor's office in the amount of \$200,000 (for the 12-month period from 7/1/2016 – 6/30/2017) to support the Deputy Sector Navigator role in Advanced Manufacturing.

The role of the Deputy Sector Navigator regional director is to coordinate and collaborate regionally among the twenty-eight (28) Bay Area community colleges, workforce organizations and industry within the advanced manufacturing sector. The DSN works to develop effective sector partnerships with employers, regional consortium, community colleges, high schools, ROPs, Workforce Investment Boards (WIBS), and other regional organizations to ensure a skilled workforce in support of the regional economy and industry sector and to establish career pathways.

Dr. Mark Martin (doing business as Design4X, Inc.) will continue to provide services to this project in an amount not to exceed \$165,000 from 7/1/2016 - 6/30/2017. In addition, \$7000 will be available for reimbursement of travel and business expenses related to his services for a total amount not to exceed \$172,000.

Dr. Martin has been working with Laney College since February 2012. Since 2013 he has been the Deputy Sector Navigator in Advanced Manufacturing and prior to that he was project director for the Bay Area Workforce Funding Collaborative. Before that he was the California CTE Director for Manufacturing, Engineering and Technology career pathways at 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 the faculty at Stanford University in the School of Engineering. Martin has provided business consulting services to manufacturers such as Hewlett Packard, ABB, Google, Cisco Systems, and Toshiba.

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

State of California Community College Chancellor's Office. The \$200,000 funding for the Deputy Sector Navigator grant is available through the SB 1402 (Lieu), Economic and Workforce Development Program funding.

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:

- Work collaboratively in a network comprised of the statewide sector navigator and other Deputy Sector Navigators within the sector, the Chair and/or Co-Chairs of the Regional Consortia, the Regional Consortium, and individual colleges within the region offering courses and programs within the sector.
- Assist in developing faculty collaboration, connect programs and employers, and promote and strengthen curriculum and program alignment.
- Assist in aligning relevant programs and curriculum offered by colleges within the regional consortium to the needs of advanced manufacturing employers.
- Work with employers, industry and labor organizations, and Workforce Investment Boards within the Bay Area to determine gaps in the workforce needs; promote integration of workforce training and employment; strengthen programs within manufacturing at regional colleges and high schools; provide incumbent worker training; promote opportunities for contract education and faculty professional growth; and overall promote and support growth of manufacturing within the Bay Area.
- Work with representatives of business, labor, and professional trade associations to develop and implement courses and programs to train incumbent workers in the regional industry sector.
- Collect and report data on all required accountability measures working with common metrics and accountability measures, and working with the statewide LaunchBoard initiative.
- Partner with other organizations in the region and state (Manex, Division of Apprenticeship Standards, National Tooling and Machining Association, California Manufacturing and Technology Association, Go-Biz, California Industrial Technology Educators Association, national labs, universities, etc.) to coordinate and promote strategies related to manufacturing.
- Promote outreach efforts to encourage enrollment in manufacturing training programs.
- Manage the development of the DSN program, including strategic plan, project milestones, project deliverables and establishing program strategic priorities.
- Establish partnerships with industry leaders and other Deputy Sector Navigators, WDB's, and community college program to establish advisory groups for development, review and analysis of manufacturing workforce data.
- Review, analyze and report current and historic data and materials related to the manufacturing sector.

- Represent Laney and the Bay Area community colleges at regional, state and if required, national meetings and conferences dealing with Advanced Manufacturing Issues.

ANTICIPATED COMPLETION DATE:

June 30, 2017

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?

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

DOCUMENT PREPARED BY:

Prepared by: Peter L. Crabtree, Dean

Date: June 1, 2016

DOCUMENT PRESENTED AND APPROVED BY:

Presented and approved by: President Patricia Stanley Date: June 1, 2016

FINANCE DEPARTMENT REVIEW

____ Finance review required X Finance review *not* required

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

If not approved, please give reason: _____

Signature: Ron Little

Ron Little, Vice Chancellor, 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:

General Counsel

CHANCELLOR'S OFFICE APPROVAL

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

Signature: *Jowel C. Laguerre*

Dr. Jowel Laguerre, Chancellor

Date: _____