

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of January 24, 2012

ITEM # 24

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

Consider Approval of an Independent Contractor Agreement with Dr. Mark Martin for services to be rendered pursuant to grant management of the San Francisco Foundation funded project in Advanced Manufacturing for Laney College.

Presenter: Debbie Budd, Vice Chancellor of Educational Services

SPECIFIC BOARD ACTION REQUESTED:

Consider approval of an independent contractor agreement for Dr. Mark Martin in an amount not to exceed \$110,000 during the 2012 calendar year (2/2012 – 12/2012) to provide project management services for Laney College's grant from the San Francisco Foundation for Advanced Manufacturing and Industrial Maintenance education at the college.

Source of funds: San Francisco Foundation. All Board recommended contracts are subject to negotiation and execution by the Chancellor.

ITEM SUMMARY: *(PLEASE DISCUSS THIS ITEM)*

Laney College has been awarded a grant from the San Francisco Foundation in the amount of \$224,625 to develop curriculum in Advanced Manufacturing and Industrial Maintenance, to prepare students for high-skilled, high-wage careers in the manufacturing sector, to support the alignment of Laney's Machine Technology curriculum with 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 will provide project management services to this project in an amount not to exceed \$110,000 during the funded 2012 calendar year.

Dr. Mark Martin is currently 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.

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.

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.

ALTERNATIVES/OPTIONS:

NONE

EVALUATION AND RECOMMENDED ACTION:

APPROVAL

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

SAN FRANCISCO FOUNDATION FUNDS; NO BUDGETARY IMPACT

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

YES _____ No XX

COMMENTS:

WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING?

DR. DEBBIE BUDD, VICE CHANCELLOR, PERALTA CCD

DID A BOARD STANDING COMMITTEE RECOMMEND THE ITEM? YES _____ NO X
IF "YES", PLEASE INCLUDE THAT INFORMATION IN YOUR SUMMARY.

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

