

TO: Executive Committee

DATE: 05/03/10

FROM: WIB Staff

For Discussion

For Action

For Information

**SUBJECT: Rexel – Programmable Logic Controller Training
Amendment 1**

PROPOSED MOTION(S): Direct staff to negotiate Amendment 1 to Contract No. 2010012 with Rexel to extend duration of contract to June 30, 2011, increase number and type of trainings in the field of Programmable Logic Controller (PLC), that will serve incumbent, adult and dislocated workers at a cost not to exceed \$83,950, and forward to the Board of Supervisors for approval.

DISCUSSION: This Amendment 1 to Contract No. 2010012 is based on requests by local employers. The Amendment will increase the number of skill-building courses offered by Rexel by an additional 50 (total trainings shall be up to 100) to provide the practice needed to interpret, isolate and diagnose common hardware problems related to noise, power, discrete and analog Input and Outputs (I/O) for PLCs. Additionally, these courses will introduce participants to ladder logic interpretation as they are applied to diagnostic tasks, and advance troubleshooting and manufacturing processes. Participants will receive “student manuals” comprised of a PL5/SLC 500 Procedures Guide (the preferred PLC with majority of Merced County Manufacturers), as well as Reference and Troubleshooting Guides related to the trainings. This contract will run from January 1, 2010 through June 30, 2011.

This sole source agreement is based on a Federal Government sole source agreement with this vendor. Rexel instructors will provide three and four-day courses to include a combination of PLC-5 and RSLogix 5 Maintenance and Troubleshooting as well as SLC 500 and RSLogix 500 Maintenance and Troubleshooting and Fundamentals (two-day course).

Incumbent Worker Training is designed to provide assistance to qualifying Merced County for-profit manufacturing companies to provide skills training to full-time, permanent company workers. These employers are critical to the economic competitiveness of California’s economy. The training will enhance companies’ abilities to keep up with global economies, expand present markets, and help ensure the permanency of businesses in Merced County. For incumbent workers, the training will upgrade present work skills, heighten job security, provide marketable skills, and increase the possibilities for higher wages and promotional opportunities. This Amendment provides training for incumbent, adult and dislocated workers.

ATTACHMENT(S): N/A