

**TO: Executive Committee**

**DATE: 5/04/09**

**FROM: WIB Staff**

**For Action**

**For Information**

**For Discussion**

**SUBJECT: Summer Youth Training Activities Contracts with Merced College**

**PROPOSED MOTION(S): Approve courses with Merced College to provide instruction in the area of Introduction to Engineering, Electronics/Industrial Electronics Technology Special Topics and Thrive and Survive in the Workplace, and direct staff to negotiate the resulting contracts.**

**DISCUSSION: The American Recovery and Reinvestment Act (ARRA) has made it possible to enroll a large number of youth participants into various trainings over the summer. It is necessary to develop a multitude of course choices to meet their individual needs.**

- **Introduction to Engineering covers three areas: 1) A description of engineering careers, 2) A factual comparison of engineering degrees and transfer universities, and 3) A discussion of the academic skills required to earn an engineering degree. The course is delivered in 6 weeks (12 hrs per week) for a total of 72 hours. Total Cost for 1-28 students = \$10,800.**
- **Electronics/Industrial Electronics Technology Special Topics will explore basic electronics concepts and applications as they apply to green technology in the areas of both wind generation as well as photovoltaic technologies. The course is delivered in 6 weeks (12 hrs per week) for a total of 72 hours. Total cost for 1-24 students = \$10,800.**
- **Thrive and Survive in the Workplace focuses on the qualities that employers desire in employees, and what it takes to thrive and survive in the workplace. Attitude, communication and work ethics will be stressed. The course is 2 (4.5 hrs) days. Total cost of the training for 1-25 students = \$1,350.**

**ATTACHMENT(S): N/A**