



MEMORANDUM

Office of the Vice President for Administrative Services

To: Dr. Ponce and the Board of Trustees

From: DeDe Griffith

Date: March 7, 2025

Re: Consider purchasing Electronic Technology (industrial machinery mechanic) training equipment from Advanced Technologies Consultants through the TIPS Cooperative Contract #210902 for Electronic Equipment.

Staff Recommendation: Approval

The Board is asked to consider purchasing Electronic Technology (industrial machinery mechanic) training equipment in the amount of \$246,793.28 from Advanced Technologies Consultants through the TIPS Cooperative Contract #210902 for Electronic Equipment.



Purchase Approval

Description: Consider purchasing Electronic Technology (industrial machinery mechanic) training equipment from Advanced Technologies Consultants through the TIPS Cooperative Contract #210902 for Electronic Equipment.

Recommendation: The Board is asked to consider purchasing Electronic Technology (industrial machinery mechanic) training equipment in the amount of \$246,793.28 from Advanced Technologies Consultants through the TIPS Cooperative Contract #210902 for Electronic Equipment.

In partnership with Rockdale ISD, Temple College will enlarge and enhance its industrial machinery mechanics program, (Electromechanical Engineering Technology) of the Target Occupations for the Workforce Solutions Central Texas workforce board. The reason that SOC 49-9041, Industrial Machinery Mechanics occupations are so important is that Samsung Corporation is building the largest semiconductor manufacturing facility in the U.S. in Taylor, Texas, less than 30 minutes from Rockdale. In the spring of 2024, an Electronic Technology Pathway was approved by TEA for secondary CTE and we have aligned that program with our associates of applied science degree. Students in four courses in particular will use the equipment to be purchased, INMT 1305, Introduction to Industrial Mechanics; INMT 1417, Industrial Automation; CETT 1409 AC/DC Circuits and ELPT 1357 Industrial Wiring-all courses part of the certificate and the degree in Electro- Mechanical Engineering Technology. The equipment is very flexible, suitable for both introductory and more advanced courses.

This purchase of the equipment at \$246,793.28 is supported by the Texas Workforce Commission JET Grant in the amount of 235,933 and the mandatory institutional match of \$10,860.28. The purchase is specifically for the secondary CTE Electronic Technology Pathway/AAS in Electromechanically Engineering Technology degree. Submitted Form 7100 was approved by TWC to move forward with the purchase.

The Board is asked to consider purchasing Electronic Technology (industrial machinery mechanic) training equipment in the amount of \$246,793.28 from Advanced Technologies Consultants through the TIPS Cooperative Contract #210902 for Electronic Equipment.

Funds Available:

 X Budgeted [\$10,860.28]

 Fund Balance

 X Other: TWC Jet Grant [\$235,933]

Item 9-G



Approved:

Dr. Gisela Figueroa
Vice President for Administrative Services

Date