

CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT

April 19, 2022

Agenda Item: 5.8

Subject: Approval of Lincoln Electric Pantheon Pipe Welding Package Requisition, Chabot-Las Positas Community College District, Las Positas College

Background: Chabot-Las Positas Community College District, Las Positas College, recommends approval of the purchase of a Lincoln Electric Pantheon Pipe Welding Package, for the Welding and Advanced Manufacturing Program.

The addition of this high caliber automation equipment, featuring the latest technology, will enhance the Welding and Advanced Manufacturing Programs by allowing faculty to teach a technology and associated skills that are widely used in manufacturing today thus preparing Career Technical Education (CTE) students for success in the workplace. The Pantheon system is a turnkey system designed for high productivity automated circumferential welding and used to manufacture pipes that transport fluids and energy sometimes over vast distances and harsh environments. The system includes a Pantheon Pipe 6ft x 6ft Manipulator, PipeFab Power source, pipe positioner, and the controls to operate it all. This equipment will allow our students to obtain the specialized skills and abilities currently in demand in the workforce and will also help with recruitment, retention, and community engagement. Moreover, the purchase of this equipment is consistent with the program’s desire to expose students to “work like” environments in the classroom and lab, and will support the move from a 43-year-old current facility into the new Advanced Manufacturing and Transportation facility in the Summer of 2023. The total cost of the Lincoln Electric Pantheon Pipe Welding Package, including tax and shipping, is \$108,898.95.

Recommended Action: That the Board of Trustees approves the Lincoln Pantheon Pipe Welding Package Requisition form for the total cost of \$108,898.95. It is further recommended that the Board authorizes the Vice Chancellor, Business Services to execute the augmentation on behalf of Chabot-Las Positas Community College District, Las Positas College.

Funding Source: State Instructional Equipment Block Grant

Submitted: Jonah R. Nicholas/Date

Approved: Ronald P. Gerhard/Date

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