Purchase Request #3
Regular Board Meeting April 25, 2025
Consideration of Approval to Contract for
CAVE Display System

ADMINISTRATION RECOMMENDATION/REPORT

The District President recommends that the Board of Trustees approves a contract for the purchase of a CAVE Display System from Mechdyne Corporation for the District's Construction Management Program.

BACKGROUND

The CAVE Display System is a virtual reality projection system designed to enhance the learning experience for students in the Construction Management program by allowing them to engage in real-world construction practices and safety scenarios.

A Request for Proposal identified as Number FY2025-RFP-014 was issued to acquire a CAVE Display System for the District's Construction Management Program. One proposal was received and the evaluation team, consisting of the Architecture and Construction program's staff, reviewed the proposal submitted by Mechdyne Corporation. It fulfills all the RFP requirements and is, therefore, recommended.

IMPACT OF THIS ACTION

Implementing the CAVE Display System will equip students with practical training, education, and valuable skills relevant to the Construction Management industry.

BUDGET INFORMATION

This purchasing request is for spend authorization of \$165,000, which is funded by a Carl Perkins Grant.

RESOURCE PERSONNEL

Dr. Abe Johnson, SVP Campus Operations 972-985-3760