




EXHIBIT "E"

OFFICE OF THE PRESIDENT

Item 8.4

PRESENT TO BOARD: JANUARY 18, 2023
TO: SOUTH FLORIDA STATE COLLEGE
DISTRICT BOARD OF TRUSTEES
FROM: THOMAS C. LEITZEL 
SUBJECT: PECO – MECHANICAL INFRASTRUCTURE

In Fiscal Year 2022, the College received a Public Education Capital Outlay (PECO) appropriation in the amount of \$1.45 million for Renovation - College-Wide Mechanical Infrastructure. This project is intended to address ongoing issues with the College’s Heating, Ventilation, and Air Conditioning (HVAC) systems. Over the past year, College Facilities staff have worked with the College’s HVAC vendor, Trane, U.S. Inc., to identify and prioritize the most cost effective and impactful repairs and upgrades to the Colleges HVAC systems. One key area that Trane has identified is to update the College’s existing building management system. This proposal includes replacing the College’s current aging system controllers and the associated fiber communications network and replacing them with new controllers in 18 buildings throughout the Highlands campus. In addition, Trane will also provide (34) new power meters, to be installed by SFSC at the electrical service panels throughout the Highlands campus. All of these new controllers, power meters, and the connected existing unit level devices, will be integrated into the College’s existing building management system to provide improved monitoring and control over the individual building systems.

This request is to authorize the expenditure \$474,830 from the FY2022 PECO Appropriation for Renovation - College-Wide Mechanical Infrastructure pursuant to the attached proposal from Trane U.S. Inc dated December 30, 2022.

SUGGESTED MOTION:
Move to approve the expenditure of PECO funds for Renovation – College-Wide Mechanical Infrastructure in the amount of \$474,830 with Trane U.S. Inc. pursuant to their proposal dated December 30, 2022.