ALBANY UNIFIED SCHOOL DISTRICT BOARD AGENDA BACKUP

Regular Meeting of September 12, 2023

ITEM: INDEPENDENT CONTRACTOR SERVICES AGREEMENT

BETWEEN ALBANY UNIFIED SCHOOL DISTRICT AND

SOUTHERN ENERGY SERVICES INC.

PREPARED BY: SCOT JAFFE, DIRECTOR OF MAINTENANCE & OPERATIONS

JACKIE KIM, CHIEF BUSINESS OFFICIAL

TYPE OF ITEM: CONSENT

PURPOSE: The purpose of this item is for the Board of Trustees to approve the Independent Contractor Services Agreement with Southern Energy Services Inc. for HVAC control services at Ocean View Elementary School.

BACKGROUND INFORMATION: When Ocean View Elementary School was rebuilt, six of the classrooms were outfitted with heat pumps. These units provide both heating and cooling in an energy efficient manner. A chronic problem developed in the thermostat and control system resulting in a repeated lack of cooling. This has been ongoing for several years. Multiple attempts to troubleshoot and repair the systems have been unsuccessful partly because the controls are outdated and no longer supported. The California Schools Healthy Air, Plumbing, and Efficiency (CalSHAPE) grant received in 2022 supports the replacement of the thermostats with Pelican TS250s which are currently in place throughout Ocean View and elsewhere in the District. These are smart thermostats which also monitor CO2 levels and communicate remotely through an online portal. To support the new thermostats, the controls need to be replaced. The complete new system will supply reliable heating and cooling as well as automatically control the dampers to allow the maximum outside air exchange while maintaining the highest level of energy efficiency.

DETAILS: The Pelican Wireless System is proprietary and must be installed by a Certified Installer. Southern Energy Services will provide all parts and labor to replace the six heat pump controls and thermostats. They will ensure the new equipment is communicating properly with the existing wireless network. The cost for this service is \$16,034.00.

FINANCIAL INFORMATION: This project will be funded through the bond measure.

STRATEGIC OBJECTIVES ADDRESSED:

Objective #1: Assess and Increase Academic Success. Goal: We will provide a comprehensive educational experience with expanded opportunities for engagement, assessment, and academic growth so that all students will achieve their fullest potential.

Objective #2: Support the Whole Child. Goal: We will foster the social and emotional growth of all students, implement an array of strategies to increase student engagement, identify individual socio-emotional and behavioral needs, and apply collaborative appropriate interventions.

Objective #3: Communicate and Lead Together. Goal: All stakeholders will collaborate and communicate about decisions that guide the sites and district.

RECOMMENDATION: Approve the Independent Contractor Services Agreement with Southern Energy Services Inc. for HVAC control services at Ocean View Elementary School