STATE BOARD FOR COMMUNITY COLLEGES AND OCCUPATIONAL EDUCATION

December 14, 2022

TOPIC: Arapahoe Community College Spending Authority Request for the

Expenditure of HEERF Funds on Replacement of the Rooftop units

(RTUs) serving ACC's Annex Building

PRESENTED BY: Dr. Stephanie J. Fujii, President

RELATIONSHIP TO THE STRATEGIC PLAN:

Campus Infrastructure – additional investment. Transforming the Student Experience.

EXPLANATION:

Arapahoe Community College (ACC) requests SBCCOE approval for spending authority for \$1,000,000 of ACC HEERF funds for replacement of the rooftop units (RTUs) serving ACC's Annex building and keeping with guidance from 05.11.2021 DOE HEERF FAQ publication to prevent the spread of COVID-19 through improving indoor air quality/filtration. Replacement of the existing rooftop units (RTUs) is proposed to improve the indoor air quality within the Annex Building. New RTUs will be sized to meet the minimum ventilation requirements stipulated by the International Mechanical Code to protect the health and well-being of building occupants. Infrastructure sizing will be evaluated to provide spare capacity where feasible to enable increased ventilation capacity above the code-required minimum. Additionally, RTUs will include filtration that exceeds the minimum recommendations outlined in ASHRAE 62.1 Ventilation for Acceptable Indoor Air Quality. All work is replacement and upgrades, no new construction.

Arapahoe Community College (ACC) is already underway with renovation in the Annex that addresses deferred maintenance. Two of the four RTUs in this request are no longer operational. ACC is also making plan changes to accommodate expansion of our allied health programs; the plan changes make two RTUs obsolete as they would no longer be able to serve the new areas that have additional demising of the overall building area and more dense occupancy. The work is required, and ACC is fortunate to have this defined scope be in direct alignment with HEERF spending guidance.

If approved, the replacement of the rooftop units can be completed by the project team engaged for the Health Program Integration and Annex Renovation project. This funding, if approved, would purchase four new RTUs that can be engineered, ordered, and scheduled for shipping to ACC by mid-2023 for invoicing within the prescribed period of performance for these federal funds. The units would then be set in place and connected by the contractor and crews already engaged for work on the Annex Renovation. The funds to purchase the RTU's would be separate and not made as part of the State Funded Annex Renovation project.

RECOMMENDATION:

Staff recommends the Board approve the requested spending authority for \$1,000,000 of HEERF federal funds as outlined above. Staff also recommends the Board delegate contract and other related document approval and signature authority up to the maximum amount authorized by the Board for this project, to the CCCS Vice Chancellor for Finance and Administration, as long as all State and Board requirements are met.