

## **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 Indoor Air Quality Improvements via Heating Ventilation and Air Conditioning (HVAC) Upgrades

**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 \$1,848,341 of ACC HEERF federal funds for upgrading and renovating the HVAC system for ACC's Main building and Annex in keeping with guidance from 05.11.2021 DOE HEERF FAQ publication to prevent the spread of COVID-19 through improving indoor air quality/filtration. Scope of work includes replacement of the existing heating water coils and piping, chilled water-cooling coils and piping, heating water pumps, and air handling unit dampers. All work is replacement and upgrades, no new construction.

If approved, the HVAC system improvements can be completed at the same time as the 2020-078M19 Replace HVAC Primary Equipment, Main Building, Phase 3 of three projects funded as Controlled Maintenance. The completion of this work in conjunction with the completion of the work in the 3-phased controlled maintenance project, will result in upgrades to all the systems in the penthouse and provide the college with many additional years of operational service. The timing of this work is fortuitous as it is a natural extension of the work already underway. Replacing the coils, piping, pumps, and dampers can be accomplished with the same engineers, contractor supervision, crews, and crane already placed to reach the penthouse, saving considerable cost. The work can be completed in 2023. If approved, the additional equipment and work has been preapproved by the State Architect's Office and will be carried out as a separate project and funding from 2020-078M19.

**RECOMMENDATION:**

Staff recommends the Board approve the requested spending authority for \$1,848,341 of ACC HEERF funds. 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.