

Complete and submit this form, along with any supplemental documentation, to the Office of the President by 5:00pm on the seventh day prior to the Board meeting.

Date of Board Meeting: November 16, 2021

Subject: Approve the proposal submitted by Way Engineering, LTD to remove the existing HVAC pneumatic controls at the Peace Building and replace with new Direct Digital Controls (DDC) controls and refurbish the 2 air handlers at a cost of \$324,111.75 with funds from the ARP Grant.

Recommendation: Approve the proposal submitted by Way Engineering, LTD to remove the existing HVAC pneumatic controls at the Peace Building and replace with new DDC controls and refurbish the 2 air handlers at a cost of \$324,111.75 with funds from the ARP Grant.

Background and Rationale: The current pneumatic controls in the Peace Building that operate the air conditioning system are the original controls from when the building was built in 1966. We are proposing to remove the 45 variable air volume mixing boxes (VAV) and pneumatic thermostats, and replace with digital thermostats and new VAV Boxes. To access the VAV Boxes the suspended ceiling and lighting in the first and second floor hallway will need to be removed, then we can install the new VAV boxes and replace the ceiling and light fixtures. During this process both air handlers, AHU1 and AHU 2 that serve the first and second floor will be cleaned and refurbished. The chilled water and hot water pumps and valves will be replaced, fresh air dampers replaced and the existing Raypack boiler will be replaced. The College received 3 quotes for the project. One from Way Engineering for \$324,111.75 using a Buyboard Cooperative Contract #631-20, one from HB Mechanical for \$328,209.00 using a NCPA Cooperative Contract #02-89, and a third from Gowan at \$390,526.09. We are proposing to move forward with Way Engineering's quote for the replacement of the HVAC system controls and associated work with funds from the ARP Grant.

Cost and Budgetary Support: \$324,111.75

ARP Grant Funds

Strategic Priority Alignment:

Student Success

Community Impact

Resource Optimization

Institutional Excellence

Resource Person(s):

Signatures:

Originator

Date

Cabinet-Level Supervisor

Date

President's Approval:

President

Date