



# Wharton County Junior College

## Proposed Agenda Item Board of Trustees Meeting

Complete this form and submit it to the Office of the President by noon on Monday of the week before the Tuesday evening meeting of the Board of Trustees. If this form does not provide enough space, you may use an expanded version *as long as you follow the format specified below.*

Date of Board Meeting: May 18, 2021      Date of This Proposal: May 10, 2021

### SUBJECT:

Approve the transfer of \$59,200.00 from the Plant Repair and Replacement Fund to retrofit the existing HVAC pneumatic Variable Air Volume (VAV) boxes and controls on the second floor of the Science Building and replace them with new dampers and Direct Digital Controls (DDC).

### RECOMMENDATION:

Approve the transfer of \$59,200.00 from the Plant Repair and Replacement Fund to retrofit the existing HVAC pneumatic Variable Air Volume (VAV) boxes and controls on the second floor of the Science Building and replace them with new dampers and Direct Digital Controls (DDC).

### BACKGROUND/RATIONALE:

The current pneumatic controls and VAV boxes in the Science Building that operate the air conditioning system are the original controls and VAV boxes from when the building was built in 1967. We are proposing to retrofit the second floor VAV mixing boxes and replace the pneumatic controls with new digital controls. To access the VAV Boxes some of ceiling will need to be removed and replaced. We are proposing to move forward with Eldridge Air Conditioning to do the installation at a cost of \$10,200.00 and Adept Controls will provide the needed equipment at a cost of \$49,000.00. Total cost will be \$59,200.00.

### Estimated Cost & Budgetary Support (how will this be paid for?): \$59,200.00

Transfer from Plant Repair & Replacement Fund

### RESOURCE PERSON(S) [name(s) and title(s)]:

Bryce D. Kocian, Vice President of Administrative Services  
Mike Feyen, Director of Facilities  
Philip Wuthrich, Director of Purchasing

### SIGNATURES:

  
Originator

  
Cabinet-Level Supervisor

5-10-21 5/10/21  
Date

05/11/2021  
Date

### PRESIDENT'S APPROVAL:

  
President

5-11-21  
Date