

ADMINISTRATIVE OPERATIONS

TO: Members of the Physical Facilities Committee
FR: Michael B. Cline, Senior Vice President for Administrative Operations
DATE: July 22, 2019
RE: Approval to Plan, Finance, Construct, and Award Construction Contract for HVAC Replacement, Window Replacement and Overhead Door Repair - Airport

Attachments:

- Resolution

Project Description:

- This project will replace an existing, deficient air handling unit (AHU) and seventy seven windows in the Niswonger Aviation Technology Building and repair the Terminal Building overhead door.
- The existing AHU and windows are past their expected service life and are no longer functioning adequately. The overhead door needs new parts in order to continue operating safely and effectively.
- This project is included in the approved FY20 Repair and Rehabilitation budget.
- Project delivery method: Construction Manager as Constructor
- Guaranteed Maximum Price Delivery: January 2020
- Construction start: May 2020
- Construction completion: August 2020

Project Benefits:

- The new AHU will be more energy efficient, correct deficiencies in service to the main lecture hall and hanger, and expand service to classrooms and student workspaces that are not currently air-conditioned.
- The new windows will improve energy efficiency, water resistance, and aesthetics.
- Repairs to the overhead door will increase its reliability, allow for safe operation and extend its expected life by 20 to 30 years.

Project Cost and Funding:

- Estimated Project Cost: \$4,770,000
- Sources of Funds:
 - State Repair and Rehabilitation Appropriations: \$3,003,000
 - Operating Funds: \$1,767,000

c: Chairman Mike Berghoff
President Mitch Daniels
Treasurer Bill Sullivan
Provost Jay Akridge
Assistant Treasurer Jim Almond
Corporate Secretary Janice Indrutz
Legal Counsel Steve Schultz

Resolution Concerning

HVAC Replacement, Window Replacement and Overhead Door Repair - Airport

Resolved, By the Physical Facilities Committee of The Board of Trustees of The Trustees of Purdue University (the “Corporation”), as follows:

1. The Physical Facilities Committee hereby finds that a necessity exists for the planning, financing and construction as well as for the awarding of one or more contracts for the completion of the project identified as “Airport HVAC, Window Replacement and Overhead Door Repair” at the Purdue University West Lafayette Campus (the “Project”).
2. In order to provide funds with which to accomplish this project, the Treasurer of The Trustees of Purdue University is hereby authorized to use State Repair and Rehabilitation Appropriations in the amount of \$3,003,000 and Operating Funds of \$1,767,000 for a total of \$4,770,000 (the “Authorized Cost Level”).
3. For purposes of Article VII, Section 1(c) of the Bylaws, no change orders in connection with any of the above-referenced contracts shall require further Board or Committee authorization and approval unless and until such a change order, together with all other change orders previously authorized, approved and executed by the Treasurer, causes the aggregate amount of expenditures incurred under such contracts to exceed the Authorized Cost Level for this project (it being understood that any change order or any other action that would cause such Authorized Cost Level to be exceeded must, before it is given effect, receive the express prior approval of the Committee and the Board).
4. The Committee authorizes and directs the Treasurer of The Trustees of Purdue University to select, retain and contract with an architectural/engineering firm to provide planning services for such amount and on such terms as he in his sole discretion shall deem to be in the best interest of Purdue University.
5. The Treasurer of the Corporation be, and hereby is, further authorized and empowered to delegate to one or more officers and representatives of the Corporation or of Purdue University such tasks and responsibilities with respect to the completion of the Project as he, in his sole discretion, shall deem to be in the best interests of the Corporation and Purdue University and consistent with the exercise of the authority granted above.
6. The Chairman, Vice Chairman, Treasurer, Assistant Treasurer, Legal Counsel, Assistant Legal Counsel, Secretary and Assistant Secretary of the Corporation, and the Treasurer and Chief Financial Officer and the Senior Vice President and Assistant Treasurer of Purdue University, and each of said officers respectively, are hereby authorized and empowered for, on behalf and in the name of the Corporation, or of Purdue University, to: (a) request the necessary approvals of the Governor and the Budget Agency and all other necessary governmental approvals for the actions hereinabove authorized; and (b) take all other necessary and proper actions to carry out the purpose and intent of this Resolution, whether herein specifically authorized or not, except such actions as are specifically required by law to be taken by the Board of Trustees as the governing board of the Corporation.