Horticulture Building Power and Lighting Sub-Distribution Switchboard Replacement

Request PFC Approval to Finance and Construct

Campus: West Lafayette

Project Description: This project will replace the electrical distribution system including the high voltage vault. A separate room for arc flash mitigation breakers and main distribution switchboards as well as sub-distribution and branch circuit panel boards will be added. An arc flash study will be included.

Architect/Engineer: Nova Engineering, PC
Schererville, Indiana
PFC approval December 13, 2013

A/E Fee: $216,000

Project Budget: $3,000,000

Gross Square Feet: N/A

Assignable Square Feet: N/A

Cost/GSF: N/A

Source of Funds: Repair and Rehabilitation – University Funds – F&A

PFC Finance and Construct Approval: Request July 17, 2014

Budget Agency Approval: TBD

A/E M/WBE Participation: Garcia Consulting/Engineering (MBE) 15 percent

General Contractor M/WBE Participation: TBD
Resolution Concerning

Horticulture Building Power and Lighting Sub Distribution Switchboard Replacement

Resolved, By The Physical Facilities Committee of The Board of Trustees of The Trustees of Purdue University, as follows:

1. The Physical Facilities Committee of The Board of Trustees hereby finds that a necessity exists for the financing and construction of the project identified as "Horticulture Building Power and Lighting Sub Distribution Switchboard Replacement" at the Purdue University West Lafayette campus.

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 $3,000,000 from Repair and Rehabilitation – University Funds – F&A.

3. The Chairman, Vice Chairman, Treasurer, Assistant Treasurer, Legal Counsel, Assistant Legal Counsel, Secretary and Assistant Secretary of The Trustees of Purdue University, and the Treasurer and Chief Financial Officer and the Senior Vice President for Business Services 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 Trustees of Purdue University, 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 Trustees of Purdue University.