TO:       Members of the Physical Facilities Committee
FR:       Michael B. Cline, Vice President for Physical Facilities
DATE:    August 15, 2016
RE:       Approval to Plan, Finance, Construct, and Award Construction Contract for the Wood Street Utility and Tunnel Infrastructure Repairs

Attachments:

- Resolution

Project Description:

- The proposed project will include the following repairs:
  - Repair structural damage to utility infrastructure in the southeast area of campus
  - Install new chilled water lines and valves from Sheetz Street to South Grant Street
  - Install new chilled and domestic water lines to serve Young Hall
  - Install steam service upgrades to Krannert Center and Rawls Hall

- Project delivery method: Design-bid-build
- Construction start: May 2017
- Construction completion: August 2017

Project Benefits:

- The project will increase the reliability and maintainability of steam and chilled water systems serving Krannert Center and Rawls Hall.
- The risk of a major chilled water or domestic water leak will be greatly reduced.
- Structural repairs will enhance tunnel safety.
- The repairs will prolong the life of the University’s valuable utility infrastructure.

Project Cost and Funding:

- Estimated Total Project Cost: $2,490,000
- Sources of Funds: University Funds – Central Reserves – Infrastructure

c:       Chairman Mike Berghoff
         President Mitch Daniels
         Treasurer Bill Sullivan
         Provost Deba Dutta
         Assistant Treasurer Jim Almond
         Corporate Secretary Janice Indrutz
         Legal Counsel Steve Schultz
Resolution Concerning

Wood Street Utility and Tunnel Infrastructure Repairs

Resolved, By the Physical Facilities Committee of The Board of Trustees of The Trustees of Purdue University, 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 “Wood Street Utility and Tunnel Infrastructure Repairs” 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 University Funds – Central Infrastructure Reserve of $2,490,000 (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, 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.