

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 Water Line Replacement – Southeast Campus

**Attachments:**

- Resolution

**Project Description:**

- This project will replace the north-south chilled water line that runs east of Lynn Hall. This line is a major supply and return line for the West Lafayette campus and is over 40 years old.
- This line has experienced numerous leaks and unplanned repairs in recent years.
- A project to repair the chilled water line was included in the approved FY20 Repair and Rehabilitation budget, but after further investigation by Purdue utilities staff and an external consultant, it was determined that replacing the line would better address the recurring issues.
- Project delivery method: Construction Manager as Constructor
- Guaranteed Maximum Price Delivery: April 2020
- Construction start: November 2020
- Construction completion: March 2021

**Project Benefits:**

- This project will replace an aging, critical chilled water line with a new line that has a life expectancy of more than 50 years.

**Project Cost and Funding:**

- Estimated Project Cost: \$2,671,000
- Sources of Funds: Operating Funds – Utility Infrastructure Reserve

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**

### **Water Line Replacement – Southeast Campus**

**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 “Water Line Replacement – Southeast Campus” 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 Operating Funds-Utility Infrastructure Reserve in the amount of \$2,671,000 (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.