

COMMISSION FOR HIGHER EDUCATION

Friday, October 8, 2010

DECISION ITEM B-9: Capital Projects for Which Staff Proposes Expedited Action

Staff Recommendation

That the Commission for Higher Education approve by consent the following capital project(s), in accordance with the background information provided in this agenda item:

- Math Sciences Research Data Center Renovation at Purdue University: \$2,949,000
- Agricultural and Biological Engineering and Central Machine Shop Facility at Purdue University: \$4,300,000
- Riley Hospital – Wells Research Center for a Pediatric Phenotyping Core Renovation: \$8,500,000
- Qualified Energy Savings Project – Increase in Scope: \$8,000,000
- General R&R – FY10: \$989,032

Background

Staff recommends the following capital projects be recommended for approval in accordance with the expedited action category originated by the Commission for Higher Education in May 2006. Institutional staff will be available to answer questions about these projects, but the staff does not envision formal presentations. If there are questions or issues requiring research or further discussion, the item could be deferred until a future Commission meeting.

Supporting Document

Background Information on Capital Projects on Which Staff Propose Expedited Action, October 8, 2010

Background Information on Capital Projects on Which Staff Propose Expedited Action

October 8, 2010

B-1-10-6-17 Math Sciences Research Data Center Renovation
Project cost: \$2,949,000

The Purdue University Board of Trustees approved this project on the Purdue University West Lafayette Campus. This project seeks to address the impact of the growth of cyber infrastructure by renovating the research data center located in the Mathematical Sciences Building. This project aims to improve the reliability of the research data center and increase the electrical and cooling capacity to support the addition of two more research computing clusters scheduled for 2012 and 2013. The estimated cost of this project is \$2,949,000, to be funded from the “Energizing Research through Cyberinfrastructure – Renovation of the Research Data Center” grant (\$2,000,000) and Departmental Funds (\$949,000).

B-11-1-08 Agricultural and Biological Engineering and Central Machine Shop Facility
Project cost: \$4,300,000

The Purdue University Board of Trustees approved this project on the Purdue University West Lafayette Campus. This project will construct a new facility to replace the ABE storage building and to house shop and high bay space for both Agricultural and Biological Engineering and the Central Machine Shop. The ABE space will provide teaching labs with adjacent classroom space. The CMS space will house precision machining and fabrication services to support research in numerous departments in the Colleges of Agriculture, Engineering, Science, Veterinary Medicine and Technology. The estimated cost of this project is \$4,300,000, to be funded from Departmental Funds (\$1,850,000), Gift Funds (\$1,950,000), and INDOT Right-of-way acquisition Funds (\$495,000).

A-2-11-2-03 Riley Hospital – Wells Research Center for a Pediatric Phenotyping Core Renovation
Project Cost: \$8,500,000

The Trustees of Indiana University request authorization to proceed with the renovation of a former research floor of Riley Hospital and transform it into a state-of-the-art facility for conducting pediatric clinical research on the IUPUI campus. This 18,560 square foot center will house laboratory space, lab support space, exam rooms, bio-storage, administrative offices, other research-related space, and high-tech video conferencing facilities/laboratories. Replacement of two existing traction elevators, mechanical, electrical, and plumbing is included. The project is estimated to cost \$8,500,000 and will be funded by a grant from the National Institutes of Health.

A-8-08-6-15 Qualified Energy Savings Project – Increase in Scope
Project Cost: 8,000,000

The Trustees of Indiana University request authorization to initiate a Qualified Energy Savings Project on the South Bend campus. The project originally received approval in December 2008 in the amount of \$3,300,000. For this project, and because of the amount of potential energy savings available at the IUSB campus, approval is requested for an additional \$4,700,000. With this increase, the total estimated cost will be \$8,000,000 and will be funded through the borrowing authority for qualified energy savings projects for academic facilities. The primary objective of the QESP is to reduce utility and maintenance costs by upgrading and/or replacing select electrical and mechanical systems in the buildings. The secondary objective includes reducing maintenance costs of those systems as well as decreasing water/sewer expenses.

G-0-10-2-01 General R&R – FY10
Project Cost: \$989,032

The University of Southern Indiana Board of Trustees approved a request to proceed with the Phase IV renovation of the Science Center. The R&R funds were appropriated by the 2009 General Assembly as part of the 2009-2011 biennial budget and were part of the 2009 American Recovery and Reinvestment Act (ARRA) appropriation allocated by the U.S. Department of Education to Indiana's State Fiscal Stabilization Fund. The total cost of the project was \$989,032. The FY10 General R&R appropriation of \$677,334 was spent on one project, the Phase IV renovation of selected classrooms, laboratories, and faculty offices in the 1969 Science Center. The balance of the cost of the project, \$311,698, was paid by the University through the Special Projects Fund.