

**APPROVED**  
**March 12, 2025**

*Melissa Bealon*  
Board Secretary Melissa Bealon

Item #F-2  
March 12, 2025

## **CONSIDERATION AND APPROVAL OF NON-INSTRUCTIONAL CAPITAL PROJECTS**

**Submitted for:** Approval.

**Summary:** This item recommends approving the non-instructional capital projects for the following Public University projects:

**University of Illinois Urbana-Champaign:**

U21074-Swine Research Center Modernization  
Urbana-Champaign, Illinois

**Action Requested:** The Illinois Board of Higher Education approves the project listed in this item.

STATE OF ILLINOIS  
BOARD OF HIGHER EDUCATION

**CONSIDERATION AND APPROVAL OF NON-INSTRUCTIONAL CAPITAL PROJECTS**

The Board of Higher Education Act (110 ILCS 205/8) requires public universities to receive IBHE approval for capital improvements for non-instructional uses, such as dormitories, field houses, stadiums, recreational facilities, parking lots and the like, if the project is in excess of \$2 million. The projects are assessed for alignment with the Board's Non-Instructional Capital Project Guidelines, approved by the Illinois Board of Higher Education in August 2002, and administrative rules. The projects must be consistent with the mission and scope of the institution; provide needed additional, replacement, or more efficiently utilized space; and are economically feasible, and aligned with the strategic plan, as required by administrative rules.

**Background and Scope**

The University is seeking IBHE approval to proceed with a non-instructional capital improvement project to modernize the Swine Research Center.

In November 2021, the Board of Trustees approved the Swine Research Center Modernization project and budget, to support research and teaching in the College of Agricultural, Consumer and Environmental Sciences (ACES) and across campus. The following year, in July 2022, the Board approved a professional services consultant for the required professional services. The design of the Swine Research Center Modernization project includes improved agricultural housing systems to meet or exceed welfare standards, provide housing for gene-edited pigs, maintain a production herd with technology enabled facilities that can be a hub for precision animal management research and teaching. As well as provide a surgical suite and multi-purpose procedure rooms for training students in animal sciences and the Carle Illinois College of Medicine and to allow for hands-on teaching activities that Animal Sciences has not been able to host since 2015 due to a lack of biosecurity capabilities.

**Project Rationale**

- State-of-the-art swine facilities are needed to support agricultural and biomedical research as well as teaching and public engagement
- The overall project goal is to consolidate swine operations currently occurring at the Imported Swine Research Laboratory (ISRL) and Physiology Research Laboratory (PRL) onto the existing site at the Swine Research Center (SRC)
- The new and renovated facilities proposed at the SRC will consolidate most university swine operations at a single site, enabling the ISRL to be vacated in the UIUC Research Park

## Project Financing

### Budget Breakdown

Construction	\$12,600,000
Bid Contingency	\$ 630,000
Construction Contingency	\$ 1,260,000
Owner's Costs	\$ 1,790,700
Professional Services	<u>\$ 1,719,300</u>
Total	<u>\$18,000,000</u>

The project is funded by \$11,000,000 from the institution's operating budget and \$7,000,000 in State DCEO Grants.

### Constituency Input/Decision-making:

In recognition of the DCEO grant award, the University of Illinois Board of Trustees (UIBOT) first approved this project in November 2021. A Qualifications Based Selection (QBS) committee consisting of members from the University of Illinois Urbana Champaign Facilities and Services Division, University of Illinois Urbana Champaign College of ACES, University of Illinois System Office of Capital Programs and Real Estate Services, and the University of Illinois Office of Procurement Diversity recommended a Professional Services Consultant (PSC) to design the project. A design contract was approved by UIBOT and executed in July 2022. The project's design was approved by UIBOT in January 2025.

### Staff Recommendation

Staff have reviewed the projects presented in this item and found them to be in accordance with the Board's Non-Instructional Capital Project Guidelines, approved by the Illinois Board of Higher Education in August 2002, and administrative rules. The projects are consistent with the mission and scope of the institution; provide needed additional, replacement, or more efficiently utilized space; and are economically feasible, as required by administrative rules.

*The Illinois Board of Higher Education hereby approves the Public University Non-Instructional Capital Project included in this item.*