

Contact: John Nash

REGISTER OF UNIVERSITY OF IOWA
CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS

Actions Requested: Recommend the Board approve the proposed:

1. Schematic Design, Project Description and Budget for the:
 - **Biomedical Research Support Facility- Expand Facility** (\$19.75 million) project with the understanding, that approval is authorization to proceed with construction.



Proposed "UI Biomedical Research Support Facility – Expand Facility" project, looking south

Executive Summary: The University of Iowa requests Board approval of the Schematic Design, Project Description and Budget to build a one-story, 17,200 square foot addition to the northwest corner of the existing Biomedical Research Support Facility (BRSF) on the UI's Oakdale Campus/University of Iowa Research Park in Coralville.

The \$19.75 million project budget would be funded by a National Institutes of Health (NIH) Grant and UI Carver College of Medicine Indirect Cost Recovery funds.

Project Summary

	Amount	Date	Board Action
Permission to Proceed with Project Planning		Jun. 2022	Approved
Design Professional Selection, “Indefinite Services Agreement” for Architectural Lab Design Services”			
Schematic Design – Record Documents SLAM Collaborative, Iowa City	\$1,503,300	Aug. 2022	Not Required*
SLAM Amendment #1			
Additional design services to meet National Institutes of Health (NIH) requirements	165,100	Feb. 2023	Not Required*
Program Statement		Jul. 2023	Not Required*
Schematic Design		Aug. 2023	Requested
Project Description and Budget	\$19,750,000	Aug. 2023	Requested

* Approved by Executive Director, consistent with Board policy.

Project Budget

Planning, Design and Management	\$ 2,815,800
Construction	15,202,888
Furniture & Equipment	225,000
Contingency	1,506,312
Total	\$ 19,750,000

Source of Funds

US National Institute of Health	\$ 7,750,000
UI Carver College of Medicine, Indirect Cost Recoveries	12,000,000
Total	\$ 19,750,000

Schedule

Construction: Fall 2023 – Spring 2025



Annual Operating and Routine Maintenance Costs

\$325,000

includes utilities, Routine Maintenance, janitorial, supplies, security, mail,
Environmental, Health and Safety (EH&S) and property insurance

Annual Operating and Routine Maintenance Costs: Source of Funds

Office of the Vice President for Research – Core Research Centers Operating Budget

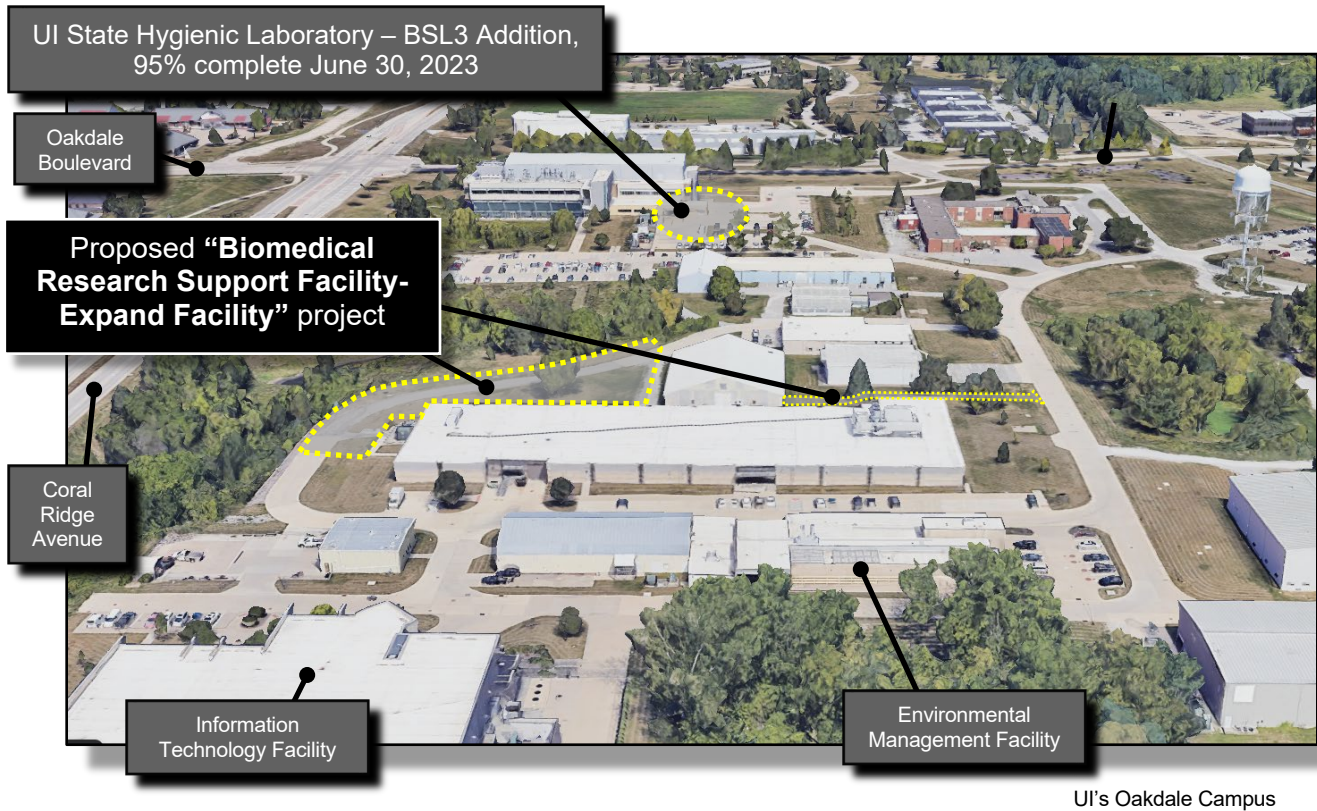
Estimated Annual Building Renewal

\$250,000

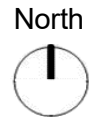
1.5% x [original Design Professional + original University Project Management + original Construction Cost] for
Deferred Maintenance. Does not include furniture, IT equipment, AV equipment or other movable equipment.

Estimated Annual Building Renewal: Source of Funds

Facilities Management – Building Renewal Funds



UI's Oakdale Campus

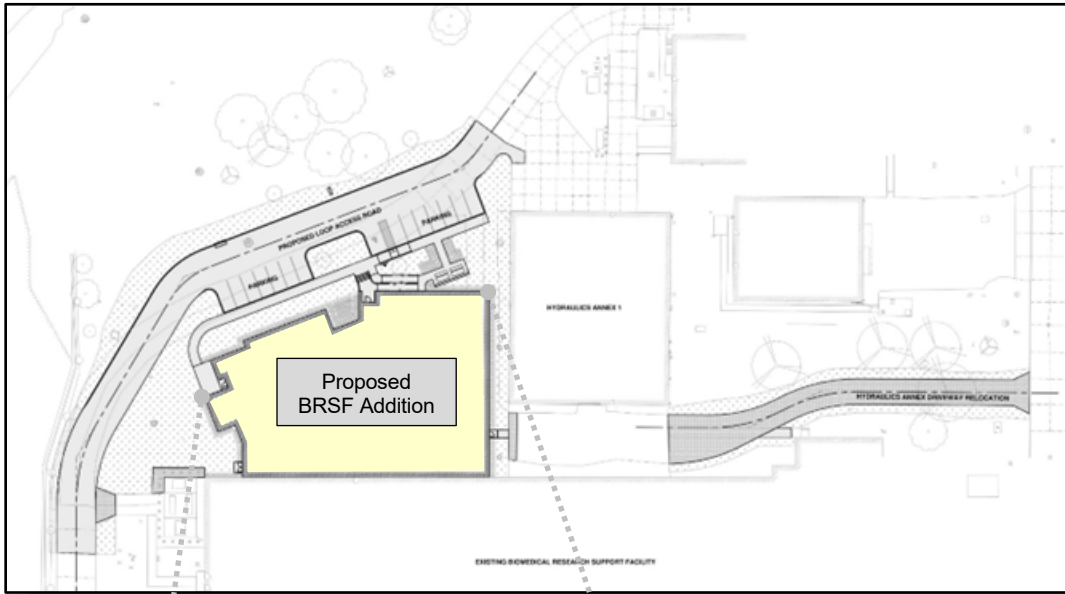


Background: Built in 2015, BRSF is a research support facility under the direction of the Vice President of Research, which supports University of Iowa research from multiple colleges and departments. Researchers at the University of Iowa require adequate space to match program growth and conduct a wide range of externally funded research activities, which support critical advancements in the health sciences.

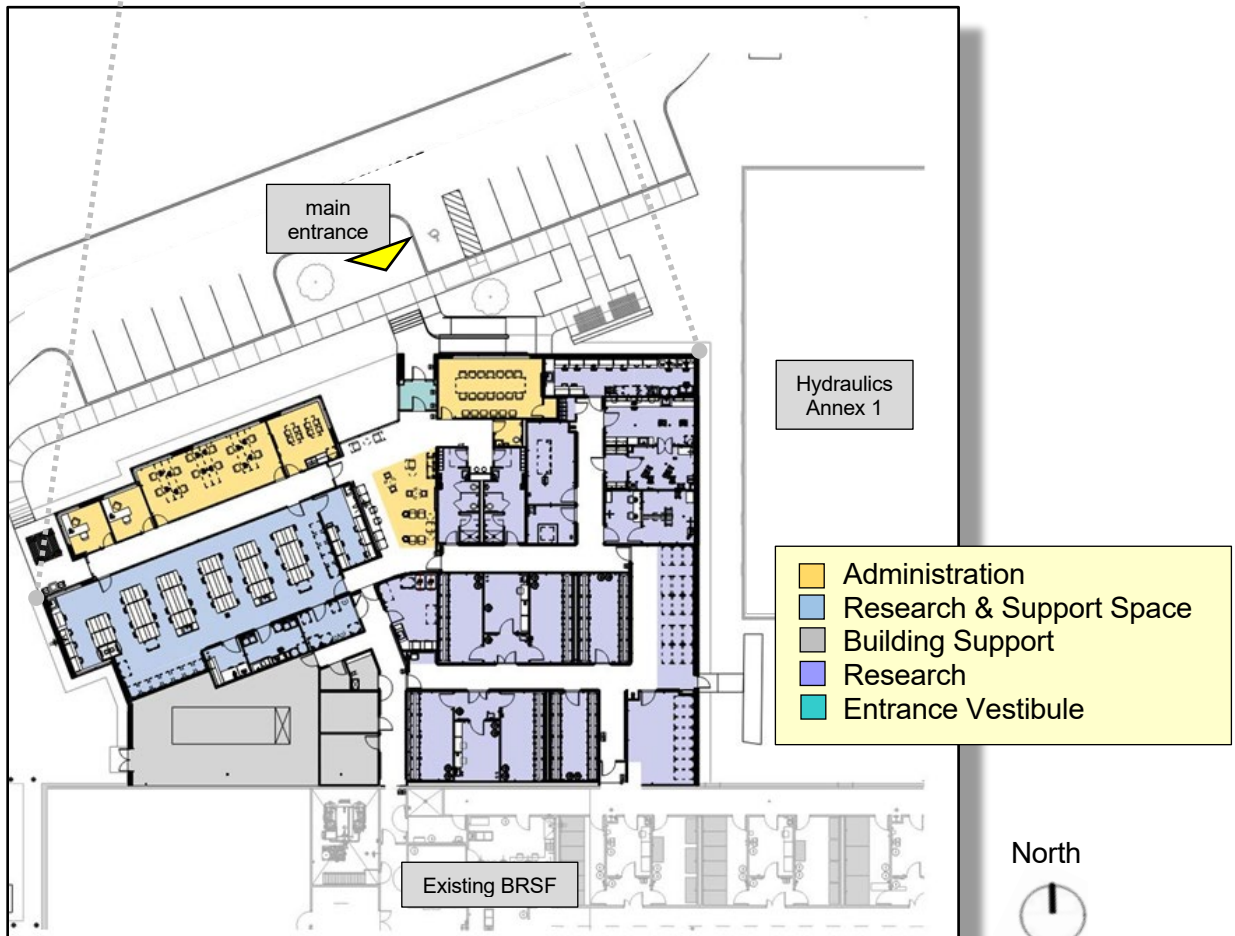
Adequate biomedical lab space is needed to recruit and retain top-notch researchers and their programs from a range of disciplines. This proposed facility expansion is critically needed to address current and future needs for the important research performed at the University of Iowa.

Project Alternatives Explored: After careful consideration of other sites and existing facilities within the Oakdale Campus, it was determined the expansion of the existing facility would maximize constructive collaboration and minimize overlap with existing facilities at the University.

Additionally, this location provides more opportunities for future growth and compliments the UI Campus Master Plan.



site plan



floor plan



Research-wet lab, looking north



Research-wet lab, looking west



collaboration space



northeast corner, looking southwest