

TO: Members of the Board of Trustees
FR: Jay Wasson, Vice President for Physical Facilities and Chief Public Safety Officer
DATE: November 23, 2022
RE: Approval to Plan, Finance, Construct and Award Construction Contracts for the Mechanical Engineering Building Renovation

Attachments:

- Resolution
- Exhibit A: Mechanical Engineering Building Floor Plan

Project Description:

- This project will renovate approximately 41,000 GSF on multiple floors in the Mechanical Engineering Building on the West Lafayette campus.
- Improved instructional spaces inclusive of labs and classrooms will be relocated to the ground and first floors with new collaboration space nearby.
- Several offices will be renovated, and a new stairway will connect the Mechanical Engineering Building to the Gatewood addition.
- Mechanical, electrical and plumbing systems will be upgraded.
- Project delivery method: Construction Manager as Constructor
- Final Guaranteed Maximum Price delivery: June 2023
- Construction start: July 2023
- Construction completion: February 2025

Project Benefits:

- A number of existing research labs will be moved out of the building, allowing new collaboration space and improved classrooms and labs.
- This project builds upon the College of Engineering master plan to accommodate enrollment growth through the renovation of multiple facilities over time.
- The renovation is in alignment with University space administration strategies, and it will result in increased space efficiency and flexibility while accommodating more students per assigned square foot (ASF) within the existing building footprint.

Project Cost and Funding:

- Estimated Total Project Cost: \$25,000,000
- Sources of Funds:
 - Gift Funds: \$25,000,000

c: Chairman Mike Berghoff
President Mitch Daniels
Treasurer Chris Ruhl
Provost Jay Akridge
Corporate Secretary Cindy Ream
General Counsel Steve Schultz

Resolution Concerning Mechanical Engineering Building Renovation

Resolved, By The Board of Trustees (the “Board”) of The Trustees of Purdue University (the “Corporation”), as follows:

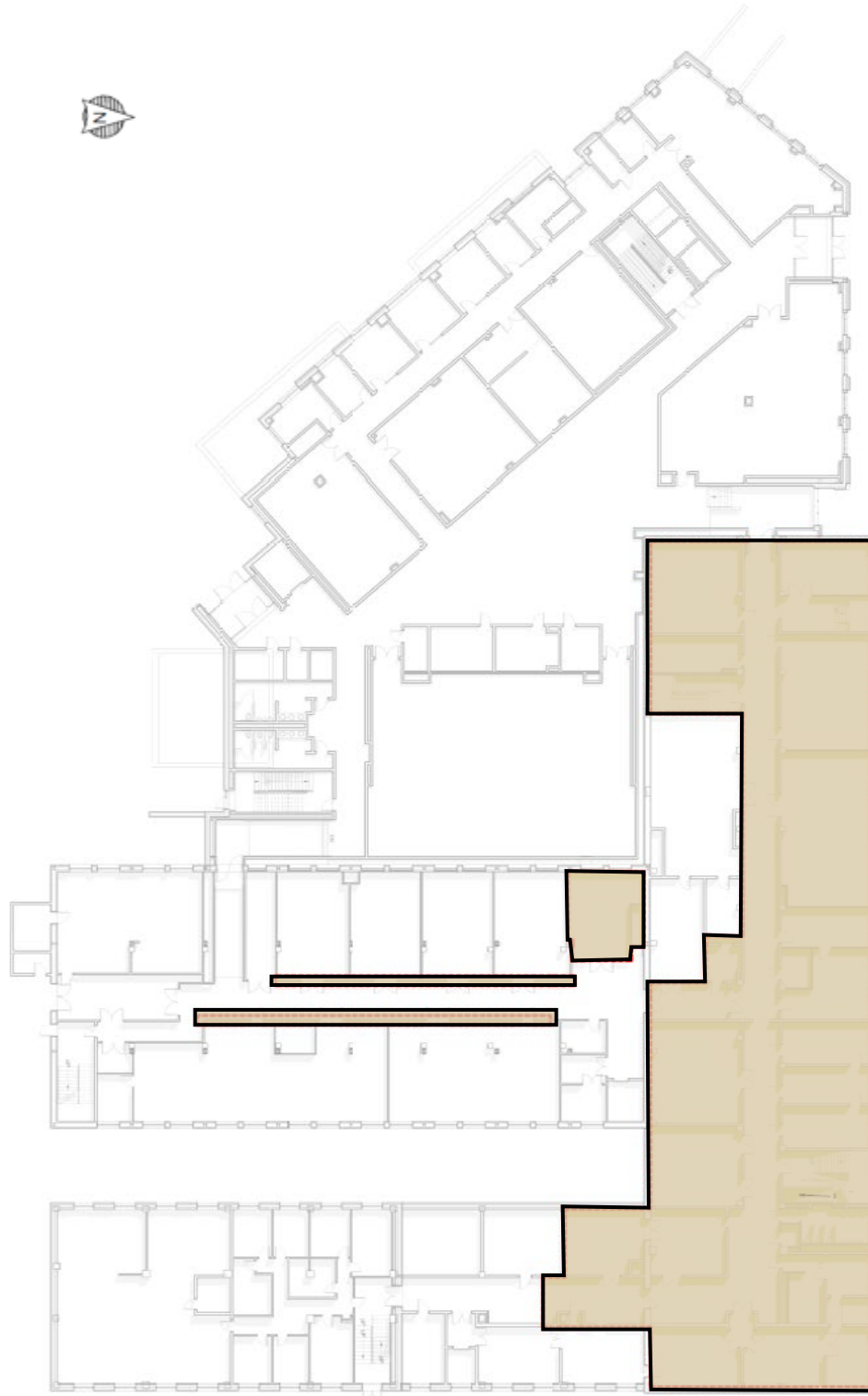
1. The Board hereby finds that a necessity exists for the planning, financing and construction as well as for the awarding of one or more contracts for the completion of the project identified as “Mechanical Engineering Building Renovation” at the Purdue University West Lafayette Campus (the “Project”).
2. In order to provide funds with which to accomplish this Project, the Treasurer of the Corporation is hereby authorized to use Gift Funds in the amount of \$25,000,000 (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 the Board’s Physical Facilities Committee (the “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 Board authorizes and directs the Treasurer of the Corporation 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 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 as the governing board of the Corporation.



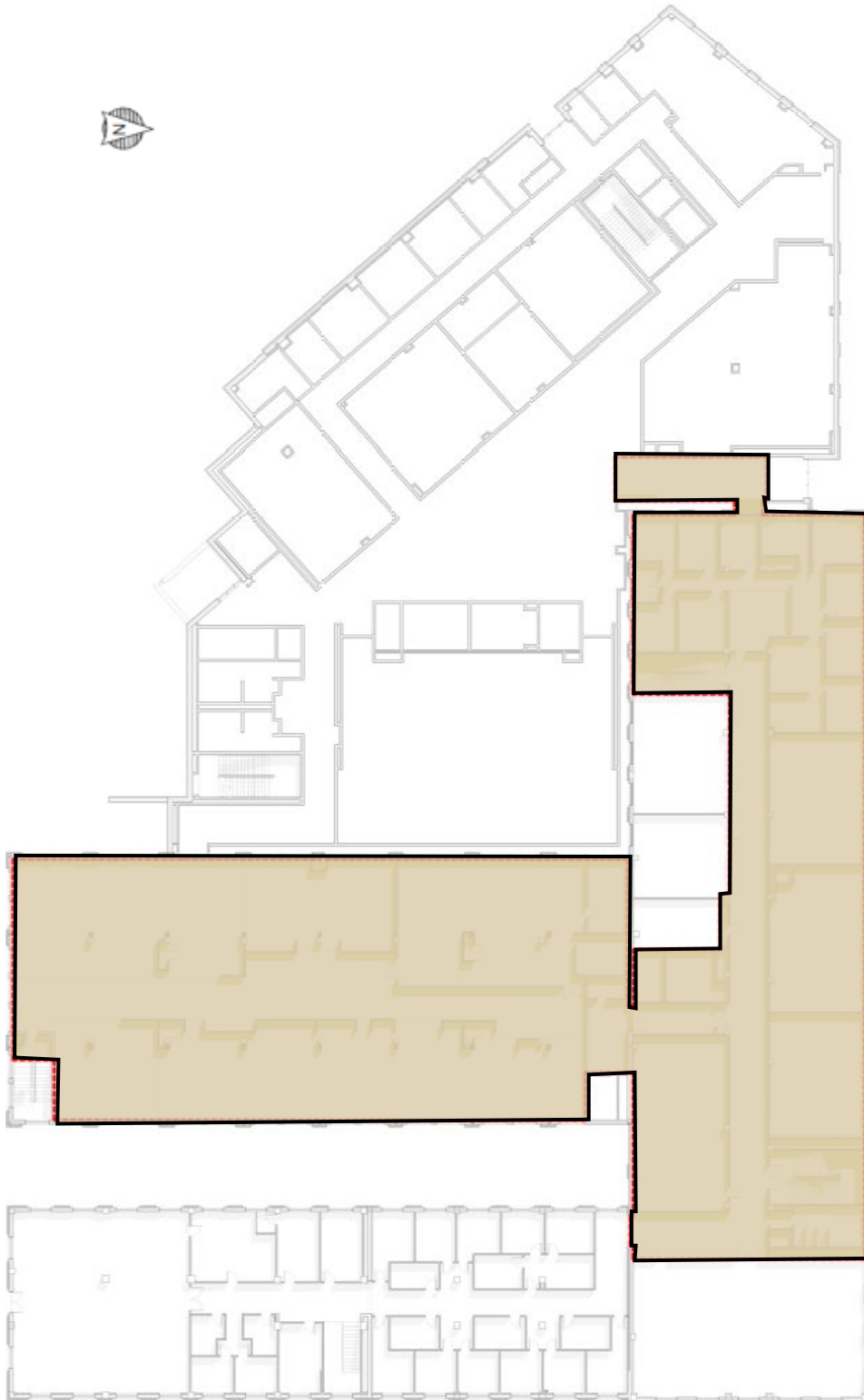
**Exhibit A: Mechanical
Engineering Building
Floor Plan**

11/23/22

Ground Floor: 12,903 GSF Affected



 AREA TO BE RENOVATED



**Exhibit A: Mechanical
Engineering Building
Floor Plan**

11/23/22

First Floor: 20,291 GSF Affected

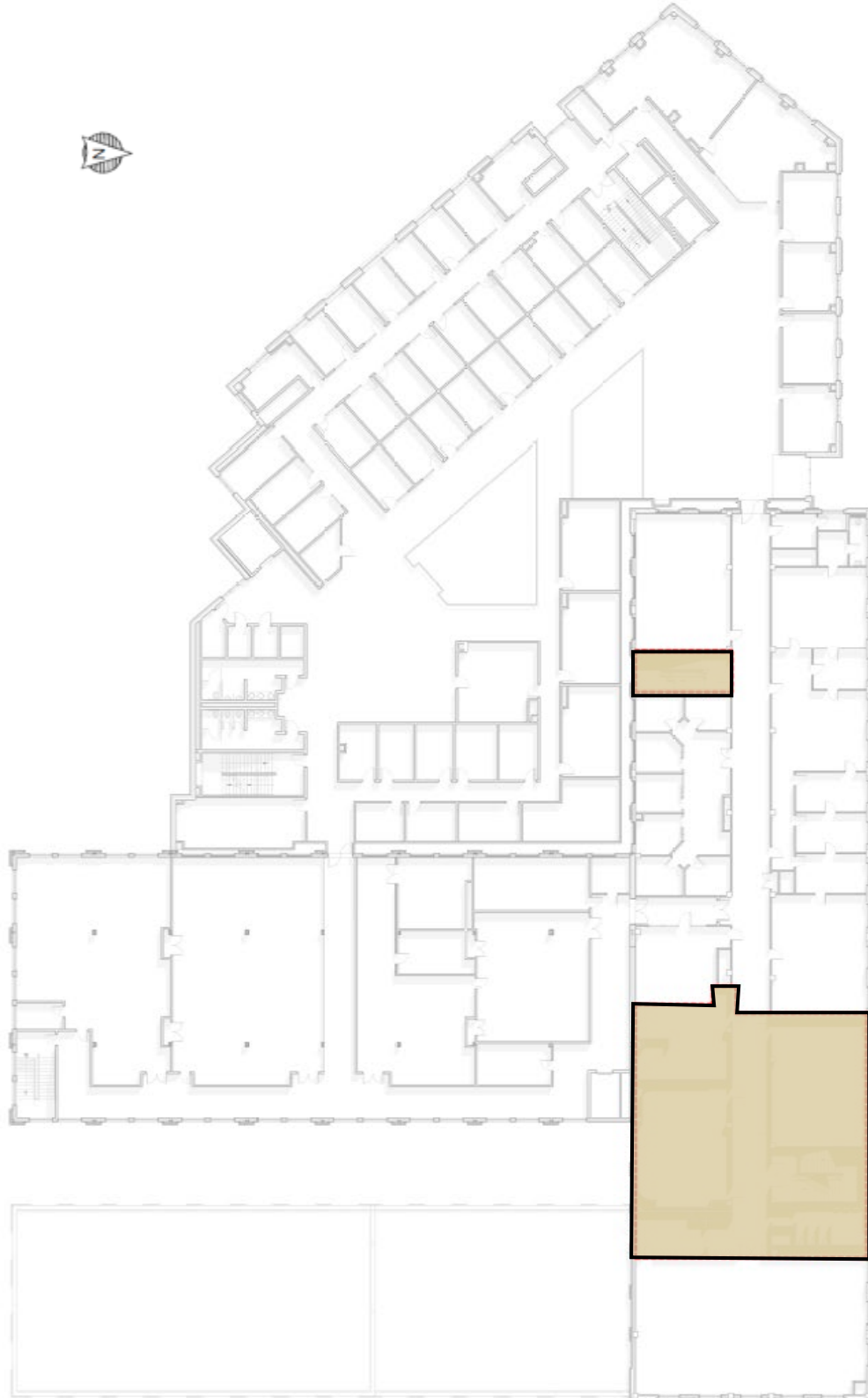
 AREA TO BE RENOVATED



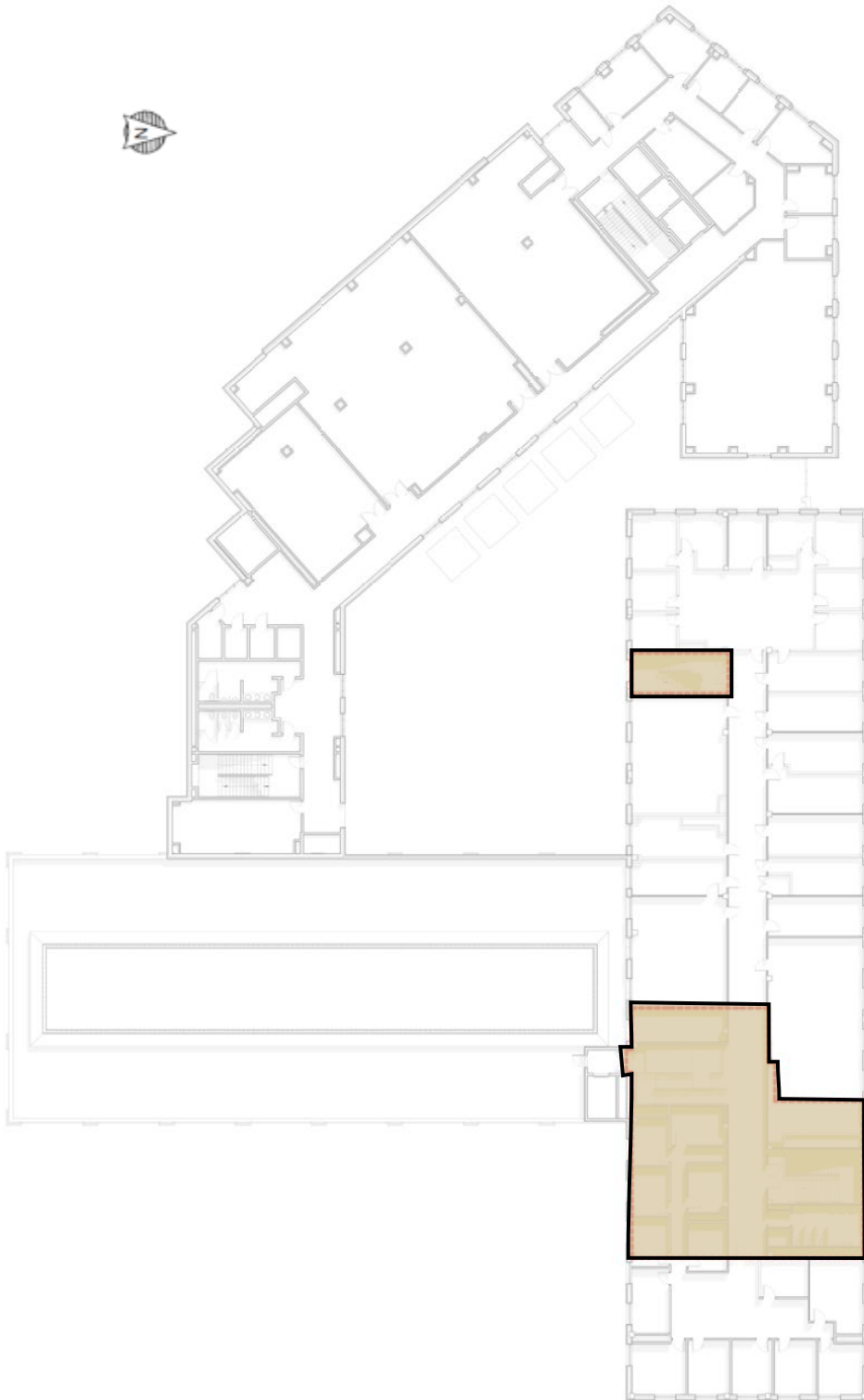
**Exhibit A: Mechanical
Engineering Building
Floor Plan**

11/23/22

Second Floor: 4,032 GSF Affected



 AREA TO BE RENOVATED



Administrative Operations

Exhibit A: Mechanical Engineering Building Floor Plan

11/23/22

Third Floor: 3,467 GSF Affected

 AREA TO BE RENOVATED