



APPROVED  
APRIL 22, 2022  
BOARD OF TRUSTEES  
MICHIGAN STATE UNIVERSITY

April 22, 2022

**MEMORANDUM**

**To:** Committee on Budget and Finance  
**From:** Daniel Bollman *Daniel J Bollman*  
Vice President for Strategic Infrastructure Planning and Facilities  
**Subject: Authorization to Plan**  
Farm Lane Bridge Replacement and Infrastructure Improvements

**RECOMMENDATION**

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to plan for replacement of the Farm Lane Bridge and surrounding infrastructure.

**RESOLUTION**

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to plan for the project entitled "Farm Lane Bridge Replacement and Infrastructure Improvements."

**BACKGROUND**

The Farm Lane Bridge was constructed in 1914. The Michigan Department of Transportation (MDOT) inspected the bridge in November 2021 and imposed load limits. MDOT also requires re-inspection every 6 months until the bridge can be replaced, which will likely result in further load restrictions. Additionally, the East Traffic Lane on the bridge has been permanently closed with northbound traffic shifted to the middle of the bridge. The bridge is part of a principle north/south traffic corridor through campus and is heavily used by pedestrians, bicycles, and vehicles. The bridge also serves as an important infrastructure connection for several utilities to cross the Red Cedar River. It is the only bridge between Harrison Road and Hagadorn Road with a road surface above the 100-year flood plain.



Office of the  
Vice President  
for Strategic  
Infrastructure  
Planning and  
Facilities

Daniel J. Bollman  
Vice President

Michigan State University  
IPF Building  
1147 Chestnut Road  
Room 101  
East Lansing, MI 48824

517-355-3366  
Fax: 517-353-6358

ipf.msu.edu

**Description of Project:**

This project is anticipated to include replacement of the Farm Lane Bridge and improvements to the surrounding utility infrastructure, roads, and walkways. This will require multiple phases to complete while balancing safety, cost, and continuing operation of critical campus infrastructure.

The Farm Lane Bridge connects the north and central academic districts.

**Communication Plan:**

Input will continue to be solicited from the campus community during the planning phase.

**Preliminary Project Cost Information:**

The planning for this project will incur costs for consultants, designers, and cost estimating. Initial funding will be from Capital Renewal.

cc: Board of Trustees, S. Stanley, T. Woodruff, N. Beauchamp, M. Woo, M. Zeig, B. Quinn, V. Gore, E. Scorsone, L. Frace, T. Glasmacher, M. Heil, B. Kranz, M. McCabe, J. Mumma, L. Gremel, J. Rayis, L. Adams, K. Oosterhoff, C. Leese, J. Andrews

# Authorization to Plan Farm Lane Bridge Reconstruction and Infrastructure Improvements

