

Helen L. DeRoy Auditorium Reflecting Pool Repair

Recommendation

It is recommended that the Board of Governors authorize the President, or his designee, to approve spending to design, solicit bids, and award contracts for repairing the Helen L. DeRoy Auditorium reflecting pool located on 5203 Cass Avenue with a project cost not to exceed \$2,000,000. Funding for this project will be provided by the Deferred Maintenance Reserve and an expected contribution from philanthropic sources. Initially, we have identified the full project funding from the Deferred Maintenance Reserve; however, we would retain such funds if contributions are provided.

Background and Project Description

The Helen L. DeRoy Auditorium, designed by Minoru Yamasaki and constructed in 1964, is located along Cass Avenue and is home to the general-purpose auditorium, reflecting pool, and surrounding plaza. The auditorium is also listed on the National Register of Historic Places. An underground passageway connects the auditorium to the Prentis building.

An evaluation of the reflecting pool was performed in 2012 to conduct a rehabilitation master plan for the reflecting pool, including recommendations for the pool structure's repair. That rehabilitation plan was updated in November 2020 to include materials testing and evaluating the circulation piping and plaza drains. The results confirmed that the pool structure, terraces, and bridges are in very poor condition. The pool's recirculating system is outdated and non-functional.

The reflecting pool at the Helen L. DeRoy Auditorium contributes to both the legacy of Yamasaki's design as well as the University's vision to enable meaningful engagement within the urban community. The scope of work will maintain all historical aspects of Yamasaki's original design with a focus on returning water to the reflecting pool associated with the following:

- Pool structure repair
- New pool liner
- Fountain filtration system replacement
- East and West bridge replacement
- Underground connecting tunnel water infiltration mitigation

Submitted by: David P. Massaron, Chief Financial Officer and Senior Vice President for Finance and Business Operations; Treasurer

All contracts for this project will be awarded in accordance with University policies and procedures.

Project Budget

Funding Source	
Deferred Maintenance Reserve	\$ 2,000,000
Expenditures Plan	
Design, Engineering, and Consultant Fee	\$ 140,000
Construction	\$ 1,500,000
Project Management	\$ 80,000
Contingency	\$ 280,000
TOTAL Expenditures	\$ 2,000,000

