September 15-16, 2021

ITEM 196-2029-R0921

Request for Authorization to Improve Energy Efficiencies at the Steam Plant and Plew Building; Montana State University

THAT

Consistent with BOR Policy 1003.7 authorization for building projects, the Board of Regents authorizes Montana State University to expend up to \$1.0 million to improve energy efficiency and reduce energy waste through improved glazing at the Steam Plant and Plew Building.

EXPLANATION

- 1. Montana State University (MSU) will utilize general spending authority to replace glazing at the Steam Plant and Plew Building to reduce energy waste and improve energy efficiencies.
- 2. The Steam Plant was built in 1922 and contains the original single-pane glazing. Similarly, the Plew Building, built in 1952, contains original single-pane glazing; both facilities will utilize new technology to reduce energy waste by up to 70 percent through glazing.
- 3. MSU will coordinate with the State Historic Preservation Office on both buildings as they contribute to the University's Historic District and are on the National Register of Historic Places.
- 4. This work will be funded with physical plant funds.
- 5. No new or additional state funds will be requested for operations and maintenance of these existing facilities as a result of this project.

ATTACHMENTS

Attachment #1: Physical Plant B 1003.7