

September 20-21, 2023

ITEM 208-2008-R0923

Request for Authorization to Execute an Investment-Grade Energy Audit for Academic, Research, and Administrative Facilities; Montana State University

THAT

Consistent with MCA 90-4-1103 and BOR Policy 1003.7, the Board of Regents of the Montana University System authorizes MSU to spend up to \$3,000,000 to perform an investment-grade energy audit for academic, research, and administrative facilities at MSU.

EXPLANATION

1. Montana State University (MSU) requests authorization to prepare an investment-grade audit as authorized by MCA 90-4-1113.
 2. MSU has selected a qualified energy service provider in coordination with the Montana Department of Environmental Quality, as authorized by MCA 90-4-1112, to support the audit.
 3. The audit will assess facilities with outdated and/or inefficient mechanical, electrical, and plumbing systems.
 4. The audit will identify strategic opportunities to reduce utility consumption, maintenance costs, and environmental impacts while prioritizing deferred maintenance by completing building system modifications.
 5. The buildings to be audited are distributed throughout the Bozeman campus. They will be prioritized based on building and system age, maintenance history data, Facility Condition Assessment data, and other factors in coordination with the energy service provider.
 6. After the investment-grade energy audit is complete, the scope of an energy conservation project will be defined. MSU will then seek the Board of Regents' approval to enter into an energy performance contract as authorized by MCA 90-4-1114.
 7. This project will be paid for using R&R plant funds.
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ATTACHMENTS

None