

September 15-16, 2021

ITEM 196-2021-R0921

Request for authorization to perform energy planning; Montana State University

THAT

Consistent with MCA 20-25-302 (6), the Board of Regents authorizes Montana State University to expend up to \$500,000 to perform energy planning and subsequent fiscal savings for the Bozeman campus.

EXPLANATION

1. Montana State University (MSU) requests authority to perform comprehensive energy planning for existing and future buildings and related engineered systems on the Bozeman campus. This scope may include, but is not limited to, building and infrastructure systems such as electrical, steam, heat, ventilation, and air conditioning (HVAC), alternative energy, domestic water services, irrigation and supporting distribution systems.
2. MSU has begun developing the South Campus Energy District with the completion of Norm Asbjornson Hall and with two new buildings coming online (Romney Hall and Student Wellness Center); the University is planning to develop the necessary infrastructure to support potential future buildings south of Grant Street. Planning will continue this effort by expanding the reach of like systems, renewable energy projects, and other energy efficiency measures campus wide.
3. A fiscal report will be prepared detailing savings to the university through paybacks, credits and return on investments through energy improvements, engineering projects and similar systems.
4. MSU intends to review various methods of delivery for this study and subsequent projects, including Energy Services Performance Contracting and will select the method deemed in the best interest of the University.
5. No new space will be created with this request.
6. The work will be paid for using physical plant funds.

ATTACHMENTS

None