March 11-12, 2021

ITEM 193-1504-R0321

Request for Approval to Proceed with Planning and Design - Steam System Distribution Upgrades and Repairs - Montana Technological University

THAT

Consistent with provisions of MCA 20-25-302(6) and BOR Policy 1003.7, the Board of Regents authorizes the Montana Technological University to proceed with planning and design services only for the Steam System Distribution Upgrades and Repairs. This authorization is for up to \$474,000.

EXPLANATION

In order to adequately serve its student population, Montana Technological University seeks approval to complete the engineering and design for the repair and upgrades to their steam distribution system. Doing so will provide the opportunity for construction to begin as soon as possible if project funding is approved by the Legislature. Most importantly, if action is taken now, the steam distribution lines may be addressed sooner lessening the risk of a catastrophic failure.

The steam distribution system is a combination of tunnels and direct buried lines. Portions of the system are 80-100 years old and near the end of their useful life and in need of repair to allow for current usage. The 40 – 50-year-old direct buried piping is leaking and is inadequately insulated.

This authority request authorizes engineering and design only – it does not authorize construction, financing or any operations & maintenance funding for this project. Montana Technological University is requesting construction authority and state funding in the amount of six million dollars for this project from the 67th Montana Legislative session

The portion of the project is funded with Auxiliary Funds.

ATTACHMENTS

Attachment #1: BOR Policy Physical Plant B Section 1003.7