

September 14-15, 2016

ITEM 172-1501-R0916

Request for authorization to move metal building to Montana Tech and construct an underground mine education center – Montana Tech of the University of Montana

THAT

Consistent with provisions of Board of Regents Policy 1003.7, the Board of Regents authorizes Montana Tech to accept two metal buildings from Butte Silver Bow County and reconstruct one of the metal buildings at the underground mine site. This authorization is for an amount not to exceed \$400,000.

EXPLANATION

1. Project Description - Montana Tech has obtained two steel buildings from Butte Silver Bow (BSB) County that were formerly used at the Montana Pole Plant cleanup site. BSB has agreed to donate the buildings and this project includes reconstructing one of those buildings at the campus underground mine site. The steel building is 50ft by 120ft. This project would be Phase 1 and would result in 3000 square feet of finished space. Once Phase 1 is completed , the building would house the following:

- Maintenance and repair bay for large mining equipment (unfinished)
- First Aid Room
- One Office with Desk
- Classroom (for practical mining and safety class)
- Restrooms (excluding showers)

A future Phase 2 would complete the remaining 3000 square feet of space and provide for the following areas:

- Survey Equipment Storage
- Mine Rescue Equipment Storage
- Personal Protective Equipment Storage
- Mine Lights Storage
- Mining Team Storage
- Finished Maintenance and Repair Bay

2. Cost Estimate –

• Construction	\$341,880
• Design/Consultant Fees	23,932
• Contingency	<u>34,188</u>

Total Cost \$400,000

3. Funding Source – The project will be funded with privately raised Foundation funds.

4. Space Utilization Data – Will result in 6000 square feet of additional space. However, only 3000 square feet will be finished space. The finished space includes one classroom, first aid room and one small office space with a desk.
5. Projected uses of any existing space made available as a result of the project – No existing space will be made available.
6. Projected operation and maintenance costs upon completion including proposed funding sources – These costs are estimated at \$9,000 per year and will be absorbed by state funds.

This metal building will provide additional storage space for equipment and classroom space for educational training and safety training. The training will be provided prior to allowing individuals to enter the underground mine.

ATTACHMENTS

- Attachment# 1 – Drawing
- Attachment# 2 – Mock up