

May 19 – 20, 2016

ITEM 171-1509-R0516

Request for Authorization of Sanitary Sewer Construction Project and Execution of an Easement between Butte-Silver Bow and Montana Tech – Montana Tech of the University of Montana

THAT

In accordance with Board of Regents Policy 1003.6, the Board of Regents of the Montana University System authorizes Montana Tech to provide funding to Butte-Silver Bow towards the design, administration and construction of the sanitary sewer main extension and lift station. In addition, the Board authorizes Montana Tech to execute an easement for the underground sanitary sewer system.

EXPLANATION

Sanitary Sewer Construction Project: The current sanitary sewer system providing service to the Montana Tech campus and surrounding area is not adequate to support the current and future growth needs of Montana Tech and the Westside. The new sewer main and lift station located on the west side of Butte is necessary to provide critical sewer service to the area. Much of the existing system was installed in 1900 to 1910. This system has experienced over a century of use without substantial improvement. In 2015 Butte-Silver Bow lined critically deficient sections of this line to keep service running. Even with the recent improvements the system is at maximum capacity and occasionally floods resident's houses. As Montana Tech and the surrounding Westside continues to expand, additional use of the existing system would not be possible. The new sewer main and lift station is designed to accommodate substantial future expansion of Montana Tech and the Westside. The collaborative effort of Montana Tech, Butte-Silver Bow and a grant from the U.S. Army Corps of Engineers has led to substantial cost savings. The total project is estimated to cost \$794,236 with the following breakdown of funding sources:

US Corps of Engineering	\$407,000
Montana Tech	\$250,000
Butte-Silver Bow	\$137,236

Easement: Montana Tech requests the Board of Regent grant Butte-Silver Bow an easement in conjunction with the project. A description of the easement is as follows:

Parcel ID: 01119714449100000 (HPER Parking Lot, West of Mining Museum) - An eight inch in diameter sanitary sewer water pipe which is approximately 10 feet below ground within the parking lot of Montana Tech east of Mining Museum Road, starting at an existing manhole and running 61 feet in the southwest direction toward the Unnamed Road of the Tiered Parking Lot. The easement extends over a portion of the SW ¼ of Section 14, T3N, R8W, P.M.M. and extends 10 feet on either side of the center line of the sanitary sewer pipe.

Parcel ID: 01119714310250000 (Location of Lift Station, North of Steel Street) - An above ground lift station and generator and associated equipment for the operation of pumping sewage to a municipal sanitary sewer collection system. The southeast corner of the easement will begin on Steel Street approximately 670 feet west of the intersection of Steel Street and Ophir Street along Steel Street. The easement will include a 75-foot width to the west along Steel Street and a 50-foot depth to encompass maintenance of the lift station and equipment. The easement will also include a natural gas service from the lift station to the Northwestern Energy gas main for approximately 133 feet. The

easement extends over a portion of the SW and SE $\frac{1}{4}$ of Section 14, T3N, R8W, P.M.M. The lift station has a 75 foot by 50 foot easement; the gas main easement extends 10 feet on either side of the center line of the gas service.

Fair Value: By granting the easement request, Montana Tech will benefit from the infrastructure improvements which constitutes fair value for the easement.

ATTACHMENTS

Attachment #1 – MOU, Map and Easement