March 5-6, 2020

ITEM 187-1019-R0320

Request for Authorization to Repair Streets and Sidewalks, University of Montana - Missoula

THAT

Consistent with MCA 18-2-102 (2) (b) and Board of Regents Policy 1003.7, the Board of Regents authorizes the University of Montana - Missoula to implement steps necessary to make repairs to campus streets and sidewalks using proceeds from bond funds. This request is for a total of \$1,250,000.

EXPLANATION

Periodic maintenance and repair of the walking and driving surfaces on campus is crucial to maintaining safe multimodal transportation. This project will address the maintenance, replacement, and repairs of these surfaces, much of which has been deferred over the past years.

Preventative Parking Lot Maintenance is a solution used to prevent further deterioration of a parking lot. It is also the most cost-effective solution to maximize pavement life while minimizing risk. As soon as a pavement first shows signs of wear and tear such as raveling, transverse cracks, longitudinal cracks, or minor block cracking, it is in need of preventative maintenance. Parking lot maintenance includes corrective measures such as crack sealing, sealcoating, and asphalt patching/repair. Effective preventative maintenance is an ongoing process that needs regular monitoring to ensure that rehabilitation strategies are producing predicted results.

The Oval brick walkways have been in place since 1962. The brick panels have deteriorated to the point that people will no longer walk on them. The concrete is heaved and is a trip hazard. These surfaces need to be replaced with a new concrete surface that meets ADA standards, is suitable for snow removal, and keeps the aesthetics of the old brick surfaces.

Campus sidewalk replacements: Facilities Services has completed a Sidewalk Condition Assessment; the project goal was to collect detailed condition information about our sidewalks. The team located cracks, uplifts, and obstructions on the campus's sidewalks and then assigning an overall condition rating (i.e., good, fair, poor) based on the data collected for this project. This rating was used to inform repair and replacement prioritization efforts. This project will replace the replace the sidewalks listed as poor in the assessment.

Funding Source: This project is funded with maintenance funds from Auxiliary Operations Revenue (Renewal and Replacement Budget) derived from the recent bond issue proceeds.

Estimated Cost: the total project cost will not exceed \$1,250,000

ATTACHMENTS

Attachment #1: BOR Policy: Physical Plant B Section 1003.7