

Attachment 1 – BOR Policy: Physical Plant B Section 1003.7

ATTACHMENT #1 – Board of Regents Policy: Physical Plant B Section 1003.7

This authority request is for an amount greater than \$150,000.00, which requires the following additional information:

(a) Project Description:

The scope of this project includes but is not limited to:

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.

(b) Cost Estimate and Funding sources:

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.

Construction:	\$ 1,100,000
Consultant Fees:	\$ 50,000
Contingency:	\$ 100,000

(c) Program Served, Enrollment Data, Projected Enrollment:

These projects were selected to maximize the impact and benefit to all of UM's students. The sidewalks and parking lots are utilized by students, faculty, staff, and visitors.

(d) Space Utilization Data:

N/A

(e) Projected Use for Available Residual Space:

N/A

(f) Projected O & M Costs and proposed Funding Sources:

Existing operations & maintenance costs will not be impacted by these projects