

**SOUTH DAKOTA BOARD OF REGENTS**

**Budget & Finance**  
**Consent**

**AGENDA ITEM: 4 – J**

**DATE: May 9-11, 2017**

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**SUBJECT: Maintenance and Repair Projects**

According to BOR Policy 6:6 Maintenance and Repair, projects not on an approved listed estimated to cost more than \$250,000 must be submitted for Board approval. Any changes, other than funding realignments and transfers, over \$250,000 to an approved project must be submitted for BOR approval. Below is the list of projects submitted by the Regental institutions.

**South Dakota School of Mines & Technology** requests approval of the following item:

**Boiler #2 Replacement** – SD Mines has two boilers that support the entire campus to provide heating and hot water. Both boilers run during the coldest part of the winter, but the main need for two boilers is redundancy. Boiler #1 was installed in approximately 2006, but Boiler #2 (750 hp) was installed in 1972. We recently started having issues with Boiler #2 and had to complete an emergency motor replacement. It will require a burner replacement within the next year, so in reviewing with OSE, it was determined that we should go ahead and replace the boiler to ensure continuity of operation for the campus. \$400,000 of FY18 General Funds M&R will be used to complete this project.

**Physical Plant Chiller Condenser Water Piping and Building Metering** – Planning is complete on the Phase 1. SD Mines is using funding left over from the larger Utility Infrastructure project to continue with the master plan. Additional HEFF funds are added to complete the next project. OSE will place this as a subproject to change out piping and equipment for the chiller plant to be able to more efficiently operate the campus chiller loop. Additionally, the metering on campus will be calibrated and corrected to be able to look at further energy efficiency projects. \$349,317 of FY18 HEFF funds will be used to complete this project.

**South Dakota State University** requests approval of the following item:

**Larson Commons New Dish Machine:** Food service revenues of \$335,000 will be used to replace the existing dish machine with a new dish machine as well as replacing the existing tray conveyor. Costs are primarily for new equipment, accessories, and training to operate the equipment. The equipment will be installed by the equipment provider. Construction work will

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**DRAFT MOTION 20170509\_4-J:** I move to approve the requested maintenance and repair projects as described in this item and approved by the executive director.

M&R Projects  
May 9-11, 2017  
Page 2 of 2

be limited to plumbing and electrical necessary to install the new equipment that will primarily be completed through maintenance contracts that SDSU has for these services.