

SOUTH DAKOTA BOARD OF REGENTS

Budget & Finance

AGENDA ITEM 4 – N

DATE: March 30-April 1, 2016

SUBJECT: Maintenance and Repair Projects

According to BOR Policy 6:6 Maintenance and Repair, any changes, other than funding realignments and transfers, over \$100,000 to an approved project must be submitted for BOR approval. Below is the list of projects submitted by the Regental institutions.

South Dakota State University requests approval of the following items:

Agricultural Engineering – Lab 104 Renovation and HVAC Upgrade: This project includes the renovation of the existing lab room 104 in the Agricultural Engineering building. Work shall include demolition, framing, electrical, plumbing, reuse of existing wood cabinets, new wood cabinets, new chemresin countertop, new ceiling, and new lighting. The project will also include the HVAC upgrade of rooms 104, 106A, 108, and 110 located in the west wing of the Agricultural Engineering building. Funding for this project will be \$12,000 from the Facilities and Services Operating and Maintenance funds and \$163,000 from ag and biology student lab fees.

Facilities & Services – Hard surfacing of the Receiving and Service Yard: This project includes the full design and construction to hard surface driveways and the service yard between and around the Facilities and Services building, the Customer Service Center, and the maintenance shops/buildings. Existing gravel drives and surfaces will be shaped for drainage and compacted. Engineered sub-base material will be added as required to achieve a stable surface. New hard surface shall be a combination of concrete surfaces and flexible pavement (asphalt) surfacing. Design and surveying will be completed by a consulting engineering firm. Concrete construction will be completed through maintenance contractor services using unit prices. The cost of this project is estimated at \$350,000 and will be funded out of Capital Project Administration Funds.

North Water Main Loop – North Head House to Stadium: This project involves the full design and construction to extend the campus water main from the North Head House east to the stadium creating a water distribution loop on the north side of campus. Design will be completed by SDSU Facilities and Services engineers and construction will be publicly bid and

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RECOMMENDED ACTION OF THE EXECUTIVE DIRECTOR

I move to approve the institutional maintenance and repair projects described in this document.

awarded to the lowest responsible bidder. HEFF funds for this project were previously approved for Scobey Hall's ventilation upgrades; SDSU requests \$200,000 of those funds be reassigned to this project.

Physical Education Center – Frost Arena LED Lighting Upgrade: This project will encompass the full design and construction to replace the existing metal halide light fixtures in Frost Arena with LED fixtures. Through the National Joint Powers Alliance (NJPA) contract #082114-MSL, SDSU has the ability to work directly with Musco Lighting to purchase and install these fixtures. Musco will provide design and installation services in coordination with Facilities and Services. Funding for this project is \$271,833 from FY15 Utility Carryover funds, \$12,000 from FY16 HEFF funds, and \$25,222 from FY17 HEFF funds.

Sanford Jackrabbit Athletic Complex – Sports Medicine Expansion: This \$779,361 project is to expand the athletics sports medicine space within the Sanford Jackrabbit Athletic Complex. Work includes wall framing, drywall, finishes, casework, and limited mechanical and electrical to fit-out 2,500 square feet of existing space within the facility. It will be designed, bid and constructed by outside consultants and contractors. The funding for this project will come from donations.

Wagner Hall Third Floor Office – Nursing Office Suite Renovation: The design and renovation of the southwest corner of the third floor nursing office suite in Wagner Hall will be funded by using \$125,000 of FY17 HEFF funds previously approved for the Scobey Hall ventilation upgrade. Demolition work in the 1,080 sf office suite will include selective removal of existing walls, ceilings, and finishes. New construction work will include walls, ceilings, doors, finishes, plumbing modifications for a small kitchenette, HVAC, lighting, and electrical wiring.