

**SOUTH DAKOTA BOARD OF REGENTS**

**Budget and Finance**  
**Consent**

**AGENDA ITEM: 5 – P**  
**DATE: May 10, 2022**

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**SUBJECT**

**FY23 General Fund M&R Allocation and Projects List**

**CONTROLLING STATUTE, RULE, OR POLICY**

[BOR Policy 6:6](#) – Maintenance and Repair

**BACKGROUND/DISCUSSION**

Table 1 identifies the distribution of the FY23 General Fund M&R funding for the universities. The University Centers are not in this allocation because the centers do not receive general fund support. The General Fund M&R allocation formula is based on 50% of the replacement values and 50% of the gross square footage for academic buildings. Board Policy 6:6 allows that up to 5% of the M&R allocation may be assigned towards planning and design to assist the universities in determining appropriate work scope of each proposed project.

Table 1					
FY23 General Fund M&R Allocation					
Academic Buildings					
	Square Feet	Allocation	Replacement Value	Allocation	Total Allocation
BHSU	530,880	\$ 679,387	\$ 157,858,136	\$ 688,895	\$ 1,368,282
DSU	367,451	\$ 470,241	\$ 102,949,532	\$ 449,273	\$ 919,514
NSU	664,805	\$ 850,776	\$ 188,490,452	\$ 822,574	\$ 1,673,350
SDSMT	596,948	\$ 763,936	\$ 197,615,141	\$ 862,395	\$ 1,626,331
SDSU	2,345,528	\$ 3,001,659	\$ 679,711,662	\$ 2,966,269	\$ 5,967,928
USD	1,888,635	\$ 2,416,956	\$ 558,687,068	\$ 2,438,116	\$ 4,855,072
SSOM	91,895	\$ 117,601	\$ 16,735,564	\$ 73,034	\$ 190,635
	6,486,142	\$8,300,556	\$1,902,047,555	\$8,300,556	\$16,601,112

(Continued)

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**DRAFT MOTION 20220510\_5-P:**

I move to approve the General Fund M&R requested projects for FY23 as listed in Attachment I.

Attachment I provides the FY23 General Fund maintenance and repair projects submitted by the institutions for approval. Each project is placed into one of the following categories: Public Health, Safety and Compliance; Building Integrity; Programmatic Suitability; Energy and Utility Savings; or Campus Infrastructure according to Board Policy 6:6. The policy provides for funding realignments and transfers between approved projects.

Changes to the approved project list for projects estimated to cost \$50,000 to \$250,000 must be submitted for the Executive Director's approval, and projects more than \$250,000 must be submitted for Board approval. Projects under \$50,000 (all costs and contracts inclusive) may be approved by the presidents or their designee.

### **IMPACT AND RECOMMENDATIONS**

The FY23 available funding is \$16,601,112 – an increase of \$1,740,031 from FY22.

Approval of the FY23 General Fund Maintenance and Repair projects will allow the universities to begin project planning and completion in a timely manner.

### **ATTACHMENTS**

Attachment I – FY23 General Fund Maintenance and Repair Projects

**FY23 General Fund Maintenance & Repair Projects**

<b>Project #</b>	<b>Building Name</b>	<b>Project Name</b>	<b>M&amp;R Category <sup>(1)</sup></b>	<b>M&amp;R Class <sup>(2)</sup></b>	<b>Cost Estimate</b>
<b><u>Black Hills State University</u></b>					
6G2301		Planning & Design			\$68,414
6G23XX	Practice Field	Irrigation Upgrade	Campus Infrastructure	Renovation	\$50,000
6G23XX	Campus	Tunnel Repair	Campus Infrastructure	Repair	\$50,000
6G23XX	Campus	GIS Utility Mapping	Campus Infrastructure	Maintenance	\$200,000
6G23XX	Young Center	Tuckpoint & Waterproof	Building Integrity	Maintenance	\$100,000
6G23XX	Life Science Lab	Painting	Programmatic Suitability	Renovation	\$30,000
6G23XX	Life Science Lab	Fume Hood Upgrade PH II	Campus Infrastructure	Renovation	\$150,000
6G23XX	Campus	Classroom Technology Upgrade PH II	Programmatic Suitability	Renovation	\$50,000
6G23XX	Campus	Upgrade Building Automation System	Energy and Utility Savings	Alteration	\$100,000
6G23XX	Young Center	Door Replacements	Building Integrity	Repair	\$150,000
6G23XX	Young Center	Interior Painting	Building Integrity	Maintenance	\$100,000
6G23XX	Jonas Science and Academic	Caulk	Building Integrity	Repair	\$50,000
6G23XX	Young Center Pool	Mechanical Upgrade	Energy and Utility Savings	Renovation	\$19,868
6G23XX	Jonas Academic	Freight Elevator	Building Integrity	Maintenance	\$150,000
6G23XX	Stadium Track	Repaint and repair	Campus Infrastructure	Repair	\$100,000
<b>FY23 General Fund M&amp;R Projects Total</b>					<b>\$1,368,282</b>
<b><u>Dakota State University</u></b>					
8G2301		Planning & Design			\$45,976
8G23XX	Campus Wide	Data Center Upgrades	Programmatic Suitability	Renovation	\$500,000
8G23XX	East Hall	Window Replacement	Public Health, Safety, and Compliance	Maintenance	\$123,538
8G23XX	Kennedy Center	Renovation	Programmatic Suitability	Maintenance	\$100,000
8G23XX	Campus wide	Utility Upgrades	Campus Infrastructure	Alteration	\$75,000
8G23XX	Dakota Prairie Playhouse	Renovation	Programmatic Suitability	Renovation	\$75,000
<b>FY23 General Fund M&amp;R Projects Total</b>					<b>\$919,514</b>
<b><u>Northern State University</u></b>					
5G2301		Planning & Design			\$83,668
5G23XX	MeWaldt Jensen/Tech Center	Replace Chillers	Building Integrity	Repair	\$700,000
5G23XX	Beulah Williams Library	Sprinkler System Upgrades	Building Integrity	Renovation	\$30,000
5G23XX	Barnett Center	Sprinkler System Upgrades	Building Integrity	Renovation	\$49,000
5G23XX	Technology Center	Install Clean Agent Fire System	Building Integrity	Renovation	\$40,000
5G23XX	Spafford Hall	Replace Roof Corners	Building Integrity	Repair	\$100,000
5G23XX	Graham Hall	Replace Roof	Building Integrity	Repair	\$290,000
5G23XX	Graham Hall	Replace Windows	Building Integrity	Repair	\$380,682
<b>FY23 General Fund M&amp;R Projects Total</b>					<b>\$1,673,350</b>
<b><u>South Dakota School of Mines &amp; Technology</u></b>					
4G2301		Planning & Design			\$81,317
4G23XX	O'Harra Building	Stair Replacement	Building Integrity	Renovation	\$320,000
4G23XX	King Center	Utility/HVAC/Partial Roof	Campus Infrastructure	Maintenance	\$500,000
4G23XX	CBEC	CBEC Renovations (Lab & Lecture Hall)	Building Integrity	Renovation	\$300,000
4G23XX	O'Harra Building	O'Harra Renovations	Building Integrity	Renovation	\$210,014
4G23XX	EEP	Main Electrical	Building Integrity	Maintenance	\$100,000
4G23XX	Grounds	Concrete Repairs	Campus Infrastructure	Repair	\$40,000
4G23XX	Facilities	Shop Overhead Doors	Building Integrity	Maintenance	\$40,000
4G23XX	Devereaux Library	Industrial Engineering Renovation	Programmatic Suitability	Renovation	\$35,000
<b>FY23 General Fund M&amp;R Projects Total</b>					<b>\$1,626,331</b>

**FY23 General Fund Maintenance & Repair Projects**

<b>Project #</b>	<b>Building Name</b>	<b>Project Name</b>	<b>M&amp;R Category <sup>(1)</sup></b>	<b>M&amp;R Class <sup>(2)</sup></b>	<b>Cost Estimate</b>
<b><u>South Dakota State University</u></b>					
3G2301		Planning & Design			\$298,396
3G23XX	Alfred Dairy Science	Ventilation System Replacement	Building Integrity	Maintenance	\$40,000
3G23XX	Berg Hall	Renovate First and Second Floors	Building Integrity	Renovation	\$120,000
3G23XX	Stanley J. Marshal Center	Renovations & Addition	Building Integrity	Renovation	\$960,000
3G23XX	Briggs Library	Replace Cooling Tower & Boilers; Connect To Central Steam & Chilled Water	Energy and Utility Savings	Repair	\$1,200,000
3G23XX	Campus	Campus Site Repairs & Improvements	Public Health, Safety, and Compliance	Maintenance	\$10,000
3G23XX	Campus	Water Heater Repairs (SAS, SBL, SHF)	Building Integrity	Repair	\$20,000
3G23XX	Campus	Signage Replacement Project For 2 Campus Buildings	Public Health, Safety, and Compliance	Renovation	\$30,000
3G23XX	Campus	Accessibility Improvements	Public Health, Safety, and Compliance	Maintenance	\$31,532
3G23XX	Campus	Exterior Painting & Repairs (SPC, SAD, SCAM)	Building Integrity	Maintenance	\$35,000
3G23XX	Campus	Utility Meter Replacements	Campus Infrastructure	Repair	\$40,000
3G23XX	Central Chiller Plant	Equipment Upgrades & Repairs	Campus Infrastructure	Repair	\$50,000
3G23XX	Campus	Interior Painting (SWG, SAD, SCEH)	Building Integrity	Maintenance	\$60,000
3G23XX	Campus	Hvac Control Upgrades	Campus Infrastructure	Repair	\$60,000
3G23XX	Campus	Concrete Walk And Pavement Repairs	Public Health, Safety, and Compliance	Repair	\$130,000
3G23XX	Central Heating Plant	Equipment Upgrades & Repairs	Campus Infrastructure	Repair	\$200,000
3G23XX	Plant Science Building	Roof Replacement	Building Integrity	Repair	\$168,000
3G23XX	Morrill Hall	Sanitary Sewer Repairs	Building Integrity	Repair	\$300,000
3G23XX	Pugsley Center	Roof Replacement	Building Integrity	Maintenance	\$500,000
3G23XX	Horticulture-Forestry	Restrooms - ADA Modifications	Public Health, Safety, and Compliance	Repair	\$35,000
3G23XX	Stanley J. Marshal Center	Swimming Pool Water Circulation Upgrades	Building Integrity	Repair	\$160,000
3G23XX	Briggs Library	Equipment Upgrades (Compact Shelving)	Programmatic Suitability	Renovation	\$300,000
3G23XX	Wecota Hall	Air Handling Unit Replacement (Basement)	Energy and Utility Savings	Maintenance	\$370,000
3G23XX	Morrill Hall	Roof Replacement - Partial	Building Integrity	Repair	\$400,000
3G23XX	Campus	Steam Utility Repairs - Condensate Line Replacement	Campus Infrastructure	Maintenance	\$450,000
<b>FY23 General Fund M&amp;R Projects Total</b>					<b>\$5,967,928</b>
<b><u>University of South Dakota</u></b>					
2G2301		Planning & Design			\$194,203
2G23XX	Dakota Hall	Counseling Center Renovation	Programmatic Suitability	Renovation	\$750,000
2G23XX	Fine Arts	Gallery Lighting Upgrades	Energy and Utility Savings	Maintenance	\$120,000
2G23XX	Old Main	Foundation repairs	Building Integrity	Maintenance	\$60,000
2G23XX	School of Law	Interior Renovations	Building Integrity	Renovation	\$150,000
2G23XX	South Dakota Union	Building Renovation	Building Integrity	Renovation	\$2,752,842
2G23XX	Dakota Dome	East side replace doors	Building Integrity	Renovation	\$270,000
2G23XX	ID Weeks	Cooling Coil replacement for AHU #2	Building Integrity	Renovation	\$90,000
2G23XX	ID Weeks	Heating loop upgrades	Building Integrity	Renovation	\$100,000
2G23XX	Law School	Heating loop upgrades	Building Integrity	Renovation	\$75,000
2G23XX	Davidson	Burner Control Upgrades & Upgrade BAS	Public Health, Safety, and Compliance	Maintenance	\$148,027
2G23XX	Pardee	Chemical storage rooms	Public Health, Safety, and Compliance	Maintenance	\$65,000
2G23XX	Lee Med	Repair HVAC for L55	Building Integrity	Renovation	\$35,000
2G23XX	Tunnels	Tunnel #3 floor repairs	Building Integrity	Maintenance	\$45,000
<b>FY23 General Fund M&amp;R Projects Total</b>					<b>\$4,855,072</b>

### FY23 General Fund Maintenance & Repair Projects

Project #	Building Name	Project Name	M&R Category <sup>(1)</sup>	M&R Class <sup>(2)</sup>	Cost Estimate
<b><u>Sandford School of Medicine</u></b>					
2G2351		Planning & Design			\$9,532
2G235X	SSOM	Restroom Renovations	Building Integrity	Renovation	\$145,857
2G235X	SSOM	Chiller Upgrades	Energy and Utility Savings	Maintenance	\$35,246
<b>FY23 General Fund M&amp;R Projects Total</b>					<b>\$190,635</b>
<b>Grand Total FY23 General Fund M&amp;R Projects</b>					<b><u><u>\$16,601,112</u></u></b>

Refer to BOR Policy 6:6 Maintenance & Repair

<sup>(1)</sup> M&R Category

- A. Public Health, Safety, and Compliance
- B. Building Integrity
- C. Programmatic Suitability
- D. Energy and Utility Savings
- E. Campus Infrastructure

<sup>(2)</sup> M&R Class

- A. Maintenance
- B. Repair
- C. Renovation
- D. Alteration