

Southern Illinois University
Board of Trustees
September 21, 2023

RESOURCE ALLOCATION AND MANAGEMENT
PROGRAM (RAMP) OPERATIONS AND CAPITAL REQUESTS, FISCAL YEAR 2025

Background

This matter seeks approval for Operations and Capital RAMP requests to be submitted to IBHE. The items included in the Operating Requests are listed in Table 1. The Capital Requests are listed in Table 2.

Rationale for Adoption

The RAMP 2025 documents are required by the IBHE for Operations and Capital requests.

Resolution

BE IT RESOLVED, By the Board of Trustees of Southern Illinois University in regular meeting assembled That: the RAMP Operations and Capital Documents for Fiscal Year 2025 for Southern Illinois University, as attached, be and are hereby approved as presented to the Board this date.

BE IT FURTHER RESOLVED, That: the President shall take appropriate steps to accomplish filing of the materials approved therein with the Illinois Board of Higher Education in accordance with the policies of Southern Illinois University.

Table 2
Southern Illinois University
Summary Fiscal Year 2025 Operating Requests

<u>Rank</u>	<u>Priority List of Regular Capital Projects</u>	<u>Type of Request</u>	<u>Request Estimated Cost</u>	<u>Total Est. Cost</u>
1	Agricultural Teaching Greenhouse - SIUC	Construction	7,230,000	7,230,000
2	Medical Instructional Education Facility Phase 1 - SIUC-SOM	Renovation	16,253,000	16,253,000
3	National Corn-to-Ethanol Research Center (NCERC) Addition & Renovation - SIUE	Planning/Construction	13,000,000	13,000,000
4	Agricultural Sciences Renovation/Addition - SIUC	Planning	9,450,000	137,202,300
5	Medical Education Building - SIUC-SOM	Construction	70,929,200	70,929,200
6	Alton Dental Consolidation - SIUE	Planning	16,000,000	140,128,800
	Total Priorities		\$132,862,200	\$384,743,300
	Unprioritized List of Other Regular Capital Projects			
	Campus Shipping, Receiving, and Surplus Facility - SIUE	Planning/Construction	4,200,000	4,200,000
	Interdisciplinary Research Laboratory - SIUC	Planning	3,437,200	46,771,200
	Life Science II Renovation - SIUC	Planning	11,186,000	162,291,100
	Medical Instructional Education Facility Phase 2 - SIUC-SOM	Renovation	10,435,100	10,435,100
	Neckers Renovation & Addition - SIUC	Planning	10,843,900	157,064,600
	Neuroscience Institute Ambulatory Facility & Offices SIUC-SOM	Planning	38,500,000	38,500,000
	Simmons Cancer Institute Expansion/Renovations SIUC-SOM	Construction/Renovation	12,929,500	12,929,500
	Solar & Renewable Energy - SIUE	Planning/Construction	6,500,000	6,500,000
	Vadalabene Center Entrance Renovation with Structural and Safety Improvement - SIUE	Planning/Construction	9,000,000	9,000,000
	Visual and Performing Arts Center - SIUE	Planning	9,600,000	74,600,000
	Total Other Regular Capital Projects		\$116,631,700	\$522,291,500

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Summary Fiscal Year 2025 Operating Requests

Capital Renewal Projects

Carbondale

Plant Biology Greenhouse & Conservatory	5,471,000
Chilled Water System Renovations- Phase 1 & 2	10,611,000
Life Safety Improvements - General Campus -- Phase 1 & 2	8,920,000
Steam Tunnel Structural Repairs - Phase 2 & 3	5,781,000
Electrical Feeder Replace/Upgrade to 12kV - Phase 2 & 3	9,057,000
Roof Renovations - Phase 2	4,122,000
Demolition - General Campus - Phase I	4,122,000
Campus Elevator Renovations - Phase 1	1,691,000
Window Repair/Replacement - General Campus - Phase I	3,581,000
Engineering Complex HVAC - Phase 1	3,444,000
Exterior Façade Repair - General Campus - Phase I	2,499,000
Fire Alarm System Replacements - Phase 2 & 3	6,757,000
Campus Sewer Line Replacement - Phase 2 & 3	5,487,000
Campus Water Line Replacement - Phase 2	3,108,000
Classroom/Lab Renovations - Phase I	3,581,000
Pulliam Industrial Education Electrical Upgrades	1,759,000
Woody Hall Upgrades - Mechanical Electrical Plumbing	2,772,000
Lawson Hall Renovations	6,894,000
Neckers Sprinkler System	3,786,000
Roads, Parking Lots, Overpass Repairs - Phase 1	3,444,000
Upgrade obsolete fire alarm panels -SOM	695,979
SCLF Addition - Replace failed and leaking DA boiler feed tank - SOM	656,697
Animal Facility upgrades to humidification and HVAC controls - SOM	1,707,400
SCLF Replace Motor Control center IDPH, IEPA, and DLAM lab HVAC Equip - SOM	2,802,900
Med. Instruction Facility Replace two failing chillers and cooling towers - SOM	4,728,320
SCLF Replace two failing chillers, cooling towers, and associated piping - SOM	4,465,540
SCLF Addition - Replace failed cooling towers - SOM	1,838,652
SCLF Replace ten failing air handling units and upgrade pneumatic controls - SOM	3,244,209
Upgrade Campus Building Automation Systems (BAS) - SOM	1,383,500
Med Instruction Facility upgrades to aging Air handling equipment - SOM	6,163,200
Med. Instruction Facility Replace two Motor control centers that are obsolete - SOM	635,806
SCLF Life Safety/ADA upgrades to Restrooms, lighting, labs and flooring replace - SOM	16,554,070
Replacement of 3 emergency generators that are 20+ years old - SOM	835,414
Richard Moy Clinic replacement of two 300 ton Centrifugal chillers - SOM	2,547,926
Elevator Modernization and Life safety upgrades for 15 sites - SOM	4,981,578
911 Research facility Replacement of failing Air cooled chiller - SOM	380,923
Med. Instruction facility Replace three low pressure steam boilers - SOM	5,516,158
Simmons Cancer Institute Emergency Generator and Pharmacy HVAC Upgrades - SOM	998,340
Med. Instruction Facility Life Safety upgrades to restrooms and entrances - SOM	4,095,113
SCLF Upgrades Phoenix exhaust system and Fume hoods for IDPH & IEPA labs - SOM	1,707,413
Med. Instruction facility Upgrades to research labs that are 50 years old - SOM	9,565,243
Life Safety upgrades to parking lots and sidewalks across campus - SOM	783,029
Med Instr. Facility lighting upgrades Auditoriums, Museum, Corridors, and Offices - SOM	828,106
Med Instruction Facility Add Fire protection to entire building - SOM	1,891,328
Calhoun Complex roof replacement and Roof Top HVAC units - SOM	3,031,493
Med. Instruction Facility replace 50 year old windows, blinds, waterproof exterior - SOM	3,899,263
Richard Moy Clinic Tuck-pointing and waterproofing of failed building envelope - SOM	1,550,845
SCLF Tuck-pointing, water proofing, and replacement of curtain wall - SOM	1,303,669
911 Research Facility replacement of failed exterior brick and EIFS - SOM	1,313,195
401 Walnut office building roof and HVAC units replacement - SOM	1,303,189
Simmons Cancer Institute Carpet Replacement - SOM	262,702
Total Carbondale	\$188,558,200

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Southern Illinois University
Summary Fiscal Year 2025 Operating Requests

Edwardsville

Morris University Center-Seismic/HVAC/Energy/ADA Upgrades	\$95,300,000
Rendleman Hall-Seismic/HVAC/Energy/ADA Upgrades	35,135,728
NCERC Roof & HVAC Replacement	2,000,000
Boiler Replacement Failing/Older than 20 Years Phase 1 & 2	8,794,829
Elevator Repairs Campus Wide: Compliance/Maintenance/Replacement	14,500,000
Repair/Resurface Roadways	9,200,000
Chilled Water Distribution System Repairs	4,200,000
Fire Sprinkler System Upgrade/Compliance Dunham Hall	3,109,748
Air Handler/HVAC Dunham Hall	707,756
Replace Roof Metcalf Theater	173,937
Chiller Capacity Increase: Plant & Multiple Buildings	16,854,470
Water Line Corrosion Replacement/Upgrade Phase 1 & 2	10,579,287
Replace Sidewalks; Edwardsville Campus	3,478,763
Lovejoy Library Tuck-pointing/Soffit	849,307
Install Dry Sprinkler System Museum Storage Building	1,739,382
Lovejoy Library North Entrance Plaza Water Infiltration and Guardrails	270,270
Rendleman Tunnel Water Infiltration	1,013,513
Replace Exterior Light Poles/Lighting-Core Campus	3,449,804
195 UP-Mitigate Mold, Replace Exterior Façade, Dental Implant Clinic	1,184,400
Replace Sidewalks; Alton Campus	1,159,587
Repaint/Recarpet Older than 20 Years: Edwardsville Campus Phase 1 & 2	8,429,486
Repaint/Recarpet Older than 20 Years: Alton Campus Phase 1 & 2	3,098,764
Repaint/Recarpet Older than 20 Years: East St. Louis Campus Phase 1 & 2	987,567
Total Edwardsville	226,216,598
Total Capital Renewal Projects	\$414,774,798
Grand Total Capital Requests for FY 2025	\$664,268,698