

University of Missouri – St. Louis CRR 110.015 Facilities Needs and Reporting

CRR 110.015 was established to keep the facilities of the University of Missouri system in good condition to ensure the needs of the University’s education and research missions are met. CRR 110.015 requires an annual investment to maintain a Campus Facilities Condition Needs Index (FCNI) of 0.30 or lower for Education and General (E&G) facilities. Auxiliary (Non-E&G) facilities have a target of 1% of the building current replacement value.

Current status of Education and General (E&G) Facilities

E&G Facilities <i>(Dollars shown in Millions)</i>	2019	2020	2021	2022	2023
Target Spend	\$31.0	\$31.0	\$31.9	\$30.5	\$26.3
Actual Spend	\$8.6	\$10.6	\$18.1	\$9.3	\$17.5
Recurring	\$5.6	\$6.2	\$9.9	\$5.0	\$4.6
One-Time	\$3.0	\$4.4	\$8.1	\$4.3	\$12.9
Difference in Target and Actual	(\$22.4)	(\$20.4)	(\$13.8)	(\$21.1)	(\$8.8)
FCN Backlog	\$389.6	\$441.8	\$449.2	\$384.2	\$420.5
Deferred Maintenance	\$212.2	\$238.6	\$242.6	\$160.4	\$175.4
Plant Adaption	\$41.1	\$48.1	\$48.9	\$47.3	\$51.8
Capital Renewal	\$136.3	\$155.1	\$157.7	\$176.5	\$193.3
Recommended Target for next year	\$31.0	\$31.9	\$30.5	\$26.3	\$30.9
Campus FCNI	0.35	0.33	0.33	0.34	0.34

UMSL currently has a campus FCNI of 0.34 which is higher than CRR 110.015 allows, and a \$384.2 million facilities needs backlog. Currently, twenty-two (22) facilities need major renovations, and thirteen (13) facilities need total renovations or replacements. For details, please see the list of buildings on page 3 of this report.

UMSL spent \$17.5 million for CRR 110.015 for FY 2023. UMSL has received \$5.2 million from the Federal Budget Stabilization Fund (FBSF) that was used for M&R projects, such as chiller replacements and roof replacements. UMSL is also receiving \$40 million from the American Rescue Plan Act (ARPA) to help reduce the facilities needs backlog of the campus with strategic renovations and demolition of a few buildings on the South Campus. The one-time funding will reduce the backlog in FY2023 by \$2.7 million to \$417 million.

Current status of Auxiliary (Non-E&G) Facilities

In 2021, UMSL did not met the spending goal for Non-E&G facilities.

Non E&G Facilities <i>(Dollars shown in Millions)</i>	2019	2020	2021	2022	2023
Target Spend	\$2.7	\$2.7	\$2.0	\$2.1	\$2.1
Actual Spend	\$1.9	\$1.5	\$0.9	\$3.0	\$1.1
Difference in Target and Actual	(\$0.7)	(\$1.2)	(\$1.2)	\$0.9	\$(1.0)

UMSL FY23 E&G Building M&R Project List		
Building	Project Description	Cost
Anheuser-Busch Hall (CoBA)	Major Repair and Replacement Project	\$0
Arts Administration Building	Plant Adaptation	\$701,957
Benton Hall	Major Repair and Replacement Project and Plant Adaption Project	\$866,855
Campus Police Building	Major Repair and Replacement Project	\$60,561
Campus Wide	Major Repair and Replacement Project and Plant Adaption Project	\$2,674,751
Clark Hall	Plant Adaptation	\$55,856
JC Penney Conference Center	Major Repair and Replacement Project and Plant Adaption Project	\$1,290,705
Lucas Hall	Major Repair and Replacement Project	\$2,278
Marillac Hall	Routine Building Repair and Maintenance	\$15,788
Mark Twain Building	Major Repair and Replacement Project	\$309,904
Mercantile Library	Major Repair and Replacement Project	\$94,614
Millennium Student Center	Major Repair and Replacement Project	\$65,355
MSC N. Garage	Major Repair and Replacement Project	\$1,557
Nursing Administration Building	Major Repair and Replacement Project	\$211,059
Patient Care Center	Plant Adaptation	\$3,335,684
Provincial House	Major Repair and Replacement Project	\$233,241
Research Building	Major Repair and Replacement Project	\$35,685
Seton Center Hall	Major Repair and Replacement Project and Plant Adaption Project	\$8,094
Seton Hall Center	Major Repair and Replacement Project and Plant Adaption Project	\$264,454
Social Science and Business Building	Major Repair and Replacement Project and Plant Adaption Project	\$636,939
Thomas Jefferson Library	Major Repair and Replacement Project	\$1,471,206
Touhill Performing Arts Center	Major Repair and Replacement Project	\$106,068
Villa Building	Major Repair Major Repair and Replacement Project	\$12,022
William Clay Center for Nanoscience	Major Repair and Replacement Project	\$580,544
Woods Hall	Major Repair and Replacement Project and Plant Adaption Project	\$360,140
Various Locations	PROJECTS UNDER \$100,000	\$4,074,895
Total		\$17,470,212

UMSL FY23 Non-E&G Building M&R Project List		
Building	Project Description	Cost
Recreation & Wellness Center	Major Repair and Replacement Project	\$225,719
Oak Hall	Major Repair and Replacement Life Safety & Security System	\$168,784
Various Locations	Various routine maintenance, repair and renovation projects (<\$100,000/project)	\$647,241
Various Locations	PROJECTS UNDER \$100,000	\$69,429
Total		\$1,111,173

Education and General Building List			
Building Number	Building Name	Age	FCNI
SF037	WEST PINE CHILDREN'S ADVOCACY	129	0.17
SF044	FINE ARTS BUILDING	56	0.21
SF061	SOFTBALL CONCESSIONS	25	0.31
SF062	SOFTBALL RESTROOMS	25	0.85
SF063	SOFTBALL PRESS BOX	25	0.59
SF064	SOFTBALL MAINTENANCE	25	0.28
SF506	3940 LINDELL	83	0.19
SF628	SCULPTURE AND CERAMICS ANNEX	55	0.30
SF631	115 WEST MONROE	83	0.21
SN001	WOODS HALL	48	0.56
SN002	J.C. PENNEY - SOUTH	55	0.52
SN002A	J.C. PENNEY - NORTH (UNIVERSITY CENTER)	55	0.46
SN004	MILLENNIUM STUDENT CENTER	24	0.10
SN005	CLARK HALL	57	0.48
SN006	LUCAS HALL	54	0.53
SN007	CAMPUS POLICE BUILDING	56	0.11
SN008	ARTS ADMINISTRATION BUILDING	48	0.47
SN009	MARK TWAIN BUILDING	55	0.44
SN010	EXPRESS SCRIPTS HALL	32	0.68
SN011	SOCIAL SCIENCES AND BUSINESS BLDG/TOWER	55	0.46
SN014	THOMAS JEFFERSON LIBRARY	57	0.33
SN016	WILLIAM L CLAY CENTER FOR NANOSCIENCE	27	0.26
SN017	BENTON HALL	59	0.03
SN018	AB ECOLOGY AND CONSERVATION COMPLEX	30	0.36
SN019	RESEARCH BUILDING	36	0.38
SN020	STADLER HALL	56	0.57
SN043	REGIONAL CENTER FOR EDUCATION AND WORK	45	0.38
SN047	MILLENNIUM STUDENT CENTER GARAGE SOUTH	22	0.13
SN052	WEST DRIVE GARAGE SOUTH	24	0.18
SN054	MILLENNIUM STUDENT CENTER GARAGE NORTH	19	0.15
SN055	BLANCHE M. TOUHILL PERFORMING ARTS CNTR	20	0.13
SN057	UNIVERSITY POSTAL SERVICE	34	0.30
SN058	SOCCER STADIUM	40	0.93
SN060	MARK TWAIN TRAILER	25	0.15
SN063	SCIENCE LEARNING BUILDING	7	0.00
SN064	ANHEUSER-BUSCH HALL	6	0.00
SN501	PUMP HOUSE	57	0.37

Education and General Building List			
Building Number	Building Name	Age	FCNI
SN502	SUBSTATION	59	0.11
SS021	7956 NATURAL BRIDGE ALUMNI CENTER	95	0.62
SS025	MUSIC BUILDING	59	0.49
SS026	MARILLAC HALL	65	0.50
SS027	TECHNOLOGY AND LEARNING CENTER	65	0.22
SS028	EDUCATION ADMINISTRATION	65	0.67
SS029	WARD E. BARNES BUILDING	65	0.45
SS030	SOUTH CAMPUS CLASSROOM BUILDING	67	0.51
SS031	SOUTH CAMPUS COMPUTER BUILDING	101	0.33
SS032	BOILER HOUSE	73	0.46
SS034	KATHY J. WEINMAN CHILDREN'S ADVOCACY CTR	26	0.19
SS035	OBSERVATORY	42	0.45
SS039	SETON HALL	65	0.28
SS040	NURSING ADMINISTRATION BUILDING	56	0.49
SS041	PROVINCIAL HOUSE	107	0.32
SS060	INCARNATE WORD BOILER HOUSE	95	1.12
SS067	SASSIN BUILDING	44	0.45
SS072	BASEBALL PRESS BOX	14	0.00
SS075	SOUTH CAMPUS GARAGE	16	0.07
SS505	BOILER GARAGE	86	0.48

Excellent Condition, typically new construction (0.000 - 0.100)	Fair Condition, in need of normal renovation (0.201 - 0.300)	Poor Condition, total renovation indicated (0.501 - 0.600)
Good Condition, renovations occur on schedule (0.101 - 0.200)	Below Average Condition, major renovation required (0.301 - 0.500)	Replacement Recommended (0.600 and Higher)