

Capital Needs Assessment Survey Results

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Public Act 96-0037, the Public Library Construction Act, requires the Illinois Secretary of State to file a comprehensive assessment report of the capital needs of all Illinois public libraries to the General Assembly every two years. To compile this assessment needs report, the Illinois State Library included the Capital Needs Assessment Survey in the Illinois Public Library Annual Report survey which is a required submission by all public libraries.

Overview

Responses were submitted by 647 public libraries that reported \$638.6 million of capital needs for general repair work, building additions and new building construction for the next two years. Significant findings of the survey include:

\$297.4 million is needed for the construction of 33 new buildings.	\$8.9 million is needed to address accessibility in 97 libraries.
\$72.6 million is needed for 42 building additions.	\$8.7 million is needed to update technology in 239 library buildings.
\$150.8 million is needed for general repair and remodeling for 289 library buildings.	Three libraries are in the process of constructing new library buildings at an estimated cost of \$15.9 million.
\$31.6 million is needed by 176 library buildings for heating, ventilation, and air conditioning repairs and upgrades.	Twelve libraries are currently enlarging their existing buildings at an estimated cost of \$17.7 million.
\$24.9 million is needed by 149 library buildings for roof repair or replacement.	130 library buildings are 100+ years old, while 201 library buildings are between 51 and 100 years old.
\$9.3 million in sidewalk, curbing, and parking area repairs are needed by 169 library buildings.	70.4% of the state's library buildings are over 26 years old.

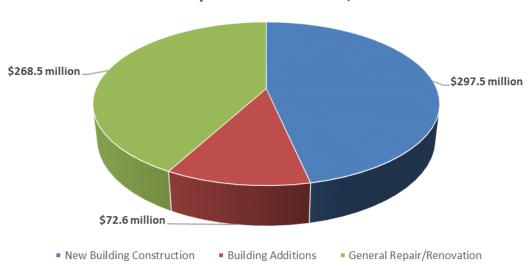
Illinois State Library Capital Needs Assessment Survey

Type of Work Needed		Headquarters		Other Facilities		Library Total	
	General Repair/Remodeling/Renovation:	# of Bldgs	Estimate \$	# of Bldgs	Estimate \$	# of Bldgs	Estimate \$
1	General repair/remodeling	251	123,416,098	38	27,387,924	289	150,804,022
2	Structural repairs (walls, foundations, etc.)	97	6,920,216	16	1,416,697	113	8,336,913
3	Roof repairs or replacements	130	22,844,125	19	1,735,099	149	24,579,224
4	Heating/ventilation/air conditioning	159	27,448,863	17	4,227,541	176	31,676,404
5	Electrical systems other than alarms	91	6,422,167	18	2,578,526	109	9,000,693
6	Plumbing systems	104	3,100,214	16	787,164	120	3,887,378
7	Egress systems (doors, stairs, etc.)	102	2,604,805	11	290,724	113	2,895,529
8	Fire protection (detectors, alarms, etc.)	74	3,925,775	13	491,535	87	4,417,310
9	Asbestos abatement	10	351,000	6	410,809	16	761,809
10	Security measures	118	1,905,060	9	130,000	127	2,035,060
11	Energy conservation	70	2,578,046	10	492,700	80	3,070,746
12	Repair of sidewalks, curbing, parking areas	148	8,645,740	21	752,300	169	9,398,040
13	Accessibility measures	82	8,049,746	15	888,703	97	8,938,449
14	Technological upgrading	213	8,165,556	26	568,015	239	8,733,571
	Subtotal General Repair/Remodeling/Renovation		226,377,411		42,157,737		268,535,148
New b	New building construction (construction of a new facility)		265,348,822	4	32,128,750	33	297,477,572
Buildin	Building additions (adding square feet to existing facility)		68,800,357	7	3,829,000	42	72,629,357
Total Work Needed			560,526,590		78,115,487		638,642,077

Type of Work in Progress		Headquarters		Other Facilities		Library Total	
	General Repair/Remodeling/Renovation:	# of Bldgs	Estimate \$	# of Bldgs	Estimate \$	# of Bldgs	Estimate \$
1	General repair/remodeling	107	33,697,265	23	14,072,500	130	47,769,765
2	Structural repairs (walls, foundations, etc.)	25	1,349,084	4	13,450	29	1,362,534
3	Roof repairs or replacements	42	3,833,918	17	2,749,487	59	6,583,405
4	Heating/ventilation/air conditioning	63	6,701,697	20	5,786,000	83	12,487,697
5	Electrical systems other than alarms	32	4,237,131	16	960,565	48	5,197,696
6	Plumbing systems	26	325,553	14	700,000	40	1,025,553
7	Egress systems (doors, stairs, etc.)	21	1,506,021	2	3,174	23	1,509,195
8	Fire protection (detectors, alarms, etc.)	33	1,274,144	14	1,000,000	47	2,274,144
9	Asbestos abatement	2	32,825	0	0	2	32,825
10	Security measures	20	488,871	2	20,500	22	509,371
11	Energy conservation	17	877,747	0	0	17	877,747
12	Repair of sidewalks, curbing, parking areas	33	3,154,381	17	289,800	50	3,444,181
13	Accessibility measures	18	679,144	16	370,000	33	1,049,144
14	Technological upgrading	165	5,314,274	19	2,235,000	183	7,549,274
	Subtotal General Repair/Remodeling/Renovation		63,472,055		28,200,476		91,672,531
New b	New building construction (construction of a new facility)		15,900,001	0	0	3	15,900,001
Buildir	Building additions (adding square feet to existing facility)		17,457,055	2	325,000	12	17,782,055
Total Work in Progress			96,829,111		28,525,476		125,354,587

Work Needed

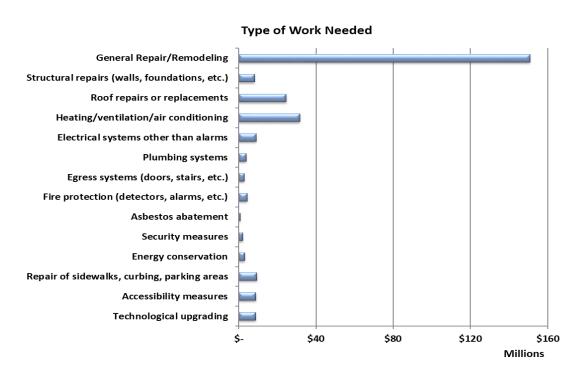
Currently, a need of \$638.6 million is estimated for general repairs, building additions and new building construction. The chart below summarizes the needs of the 647 survey respondents.



Work Needed by Illinois Libraries: \$638.6 million

General Renovation and Repair

The estimated need for \$268.5 million of general renovation and repair work is represented in the bar chart below. These needs are projected within the next two years, and are over and above the work in progress through 2021.



Age of Library Buildings

