

## 2008 ACUHO-I CONSTRUCTION AND RENOVATION SURVEY FINDINGS

- The following tables present detailed cost data on student housing new construction and renovation projects at numerous institutions participating in the 2008 ACUHO-I Construction and Renovation Survey. The following summary includes:
  - Overall summary of new construction projects;
  - Overall summary of renovation projects;
  - New construction data categorized by adjoining suite and super suite facilities;
  - Renovation data categorized by rehabilitation and modified rehabilitation; and
  - New construction data categorized by apartment facilities;
  - Renovation data categorized by system, cosmetic, and general refurbishment.
- The data collected represent student housing projects completed from the start of Winter 2006 term through the end of Fall 2007 term. The following definitions were provided to participants:
  - **Project Cost** – includes all expenses associated with constructing/renovating and opening a new or existing facility (e.g., design fees, financing costs, permits, land purchase, parking, furniture, landscaping).
  - **Construction Cost** – includes only the cost to build/renovate the residential facilities (i.e., living units and public/common areas). Does not include costs for classrooms, dining facilities, or other non-residential space. Does not include furniture or other costs that are not directly related to construction.
- New construction project cost data is organized by type of facility (i.e., adjoining suites, super suites, or apartments). Renovation project cost data are grouped according to definitions created for the purposes of this study:
  - **Rehabilitation** – involves total reconfiguration (i.e., gut facility and incorporate all new materials and systems into the project).
  - **Modified Rehabilitation** – involves system upgrades and/or minor structural changes such as bedroom reconfiguration or bathroom reconfiguration.
  - **System Refurbishment** – involves upgrades or replacement of one or more building systems without structural changes.
  - **Cosmetic Refurbishment** – involves cosmetic improvements without structural or system changes (e.g., paint, carpet, furniture).
  - **General Refurbishment** – involves both system upgrades/replacement and cosmetic improvements.
- Additional survey findings will be available at the ACUHO-I Web site: [www.ACUHO-I.org](http://www.ACUHO-I.org) and MGT Web site: [www.MGTofAmerica.com](http://www.MGTofAmerica.com).
- For additional information related to a given project, please contact the specific institution.
- For additional information related to the survey or analyses, please contact Cynthia Parish Balogh at [cbalogh@mgtofamerica.com](mailto:cbalogh@mgtofamerica.com).

**New Construction Data**

Institution	Project Name	Tradit. Rooms	# of beds	Modif. Tradit. Rooms	# of beds	Adj Suites	# of beds	Super Suites	# of beds	Indiv. Contr. Apt.	# of beds	Apt.	# of beds	Other	# of beds	Total # of beds	GSF	Project Cost	Project Cost/ Bed	Project Cost/ GSF	Construction Cost	Construction Cost per Bed	Construction Cost per GSF
Texas Christian University	Commons Housing							1	628							628	220,034	\$45,000,000	\$71,656	\$204.51	\$40,000,000	\$63,694.27	\$181.79
College of Saint Catherine	Rauenhorst/Morrison Hall									1	288					288	115,000	\$16,774,190	\$58,244	\$145.86	\$0	\$0.00	\$0.00
Mississippi State University	New Residence Hall Complex Phase II			1	802											802	278,601	\$44,000,000	\$54,863	\$157.93	\$35,000,000	\$43,640.90	\$125.63
SUNY Fredonia	University Commons					1	120									120	91,368	\$21,500,000	\$179,167	\$235.31	\$20,980,000	\$174,833.33	\$229.62
College of William and Mary	Jamestown residences	1	177	1	210	1										387	153,392	\$29,700,000	\$76,744	\$193.62	\$22,000,000	\$56,847.55	\$143.42
East Tennessee State University	Governors Residence Hall			1	542											542	129,000	\$20,000,000	\$36,900	\$155.04	\$17,671,500	\$32,604.24	\$136.99
Gonzaga University	Kennedy Apartments Phase 1									1	225					225	120,320	\$9,800,000	\$43,556	\$81.45	\$0	\$0.00	\$0.00
University of Southern Mississippi	The Village			1	354											354	135,000	\$20,000,000	\$56,497	\$148.15	\$18,000,000	\$50,947.46	\$133.33
University of California - San Diego	One Miramar Street											1	800			800	415,832	\$66,000,000	\$82,500	\$158.72	\$45,000,000	\$56,250.00	\$108.22
Colorado State University	Academic Village													1	426	426	160,000	\$42,000,000	\$98,592	\$262.50	\$35,500,000	\$83,333.33	\$221.88
Keene State College	Pondside III							1	154							154	52,190	\$16,800,000	\$109,091	\$321.90	\$13,900,000	\$90,259.74	\$266.33
Keene State College	One Butler Court								216							216	67,552	\$18,500,000	\$85,648	\$273.86	\$14,800,000	\$68,518.52	\$219.09
Florida Atlantic University	Glades Park Towers							1	600							600	151,727	\$26,093,000	\$43,488	\$171.97	\$23,453,021	\$39,088.37	\$154.57
University of Oregon	Living Learning Center	1	387													387	120,000	\$30,000,000	\$77,519	\$250.00	\$21,500,000	\$55,555.56	\$179.17
University of British Columbia	Marine Drive Phase 2 Buildings 4							1	334	1	67					401	175,000	\$33,000,000	\$82,294	\$188.57	\$23,000,000	\$57,356.61	\$131.43
University of British Columbia	UBC Okanagan Phase 2							1	80							80	12,650	\$4,850,000	\$60,625	\$383.40	\$3,400,000	\$42,500.00	\$268.77
University of Wisconsin - River Falls	Almetris Duren Residence Hall	1	566													566	175,000	\$50,000,000	\$88,339	\$285.71	\$40,576,000	\$71,898.05	\$231.86
Northern Michigan University	Woodland Park Apartments									1	208					208	105,400	\$12,700,000	\$61,058	\$120.49	\$11,290,800	\$54,282.69	\$107.12
Winston-Salem State University	Foundation Heights											1	312			312	113,843	\$17,000,000	\$54,487	\$149.33	\$0	\$0.00	\$0.00
The University of Alabama	Ridgecrest East and West									1	640					640	225,000	\$33,000,000	\$51,563	\$146.67	\$24,595,000	\$38,429.69	\$109.31
University of Nebraska	Antelope Hall									1	332	1	3			335	162,712	\$21,380,000	\$63,821	\$131.40	\$19,380,000	\$57,850.75	\$119.11
The University of Akron	Exchange Street Residence Hall					1	106	1	0			1	346			452	189,500	\$35,810,500	\$79,227	\$188.97	\$34,562,500	\$76,465.71	\$182.39
Johns Hopkins University	Charles Commons													1	606	606	313,783	\$82,135,819	\$135,538	\$261.76	\$62,040,724	\$102,377.43	\$197.72
Bridgewater State College	Crimson Residence Hall and Dining Hall Project							1	408							408	133,200	\$13,000,000	\$31,863	\$97.60	\$0	\$0.00	\$0.00
Florida State University	Wildwood Hall					1	353									353	155,585	\$35,017,940	\$99,201	\$225.07	\$30,839,229	\$87,363.25	\$198.21
Ball State University	Park Hall												1	0		502	191,000	\$33,500,000	\$66,733	\$175.39	\$28,200,000	\$56,175.30	\$147.64
Florida State University	DeGraff Hall					1	353									353	156,258	\$35,494,030	\$100,550	\$227.15	\$30,185,081	\$85,510.14	\$193.17
Northern Arizona University													1	444		444	154,000	\$21,900,000	\$49,324	\$142.21	\$19,160,000	\$43,153.15	\$124.42
Southern Illinois University Carbondale	Wall & Grand Apartment Complex									1	400					400	158,735	\$26,780,000	\$66,950	\$168.71	\$24,100,000	\$60,250.00	\$151.83
Indiana University	IU Southeast Housing									1	398	1	5			403	163,000	\$21,750,000	\$53,970	\$142.16	\$20,100,000	\$49,875.93	\$131.37
Southern Illinois University Edwardsville	Evergreen Hall							1	136	1	377					513	190,000	\$40,000,000	\$77,973	\$210.53	\$34,060,000	\$66,393.76	\$179.26
Davenport University	East Residence Hall												1	110		110	45,000	\$7,946,060	\$72,237	\$176.58	\$7,453,553	\$67,759.57	\$165.63
Mesa State College	Grand Mesa Hall							1	288							288	86,000	\$11,200,000	\$38,889	\$130.23	\$12,100,000	\$42,013.89	\$140.70
Saint Xavier University	Rubloff Hall									1	82					82	34,721	\$9,000,000	\$109,756	\$259.21	\$6,000,000	\$73,170.73	\$172.81
Emory University	Turman Hall	1	130													130	44,000	\$14,840,000	\$114,154	\$337.27	\$11,830,087	\$91,000.67	\$268.87
Emory University	Sorority Village			1	4			1	200							204	89,000	\$20,300,000	\$99,510	\$228.09	\$15,750,000	\$77,205.88	\$176.97
Louisiana State University	Residential College - One, Phase I			1	14	1	414						1	3		431	121,365	\$32,685,000	\$75,835	\$269.31	\$22,100,000	\$51,276.10	\$182.10
The University of Texas at San Antonio	Student Housing Laurel Village Phase I							1	206							206	89,893	\$12,700,000	\$61,650	\$141.28	\$9,700,000	\$47,087.38	\$107.91
Murray State University	Lee Clark Hall			1	241									1	60	301	87,040	\$13,150,000	\$43,688	\$151.08	\$11,700,000	\$38,870.43	\$134.42

**New Construction - Incomplete Data**

Institution	Project Name	Tradit. Rooms	# of beds	Modif. Tradit. Rooms	# of beds	Adj Suites	# of beds	Super Suites	# of beds	Indiv. Contr. Apt.	# of beds	Apt.	# of beds	Other	# of beds	Total # of beds	GSF	Project Cost	Project Cost/ Bed	Project Cost/ GSF	Construction Cost	Construction Cost per Bed	Construction Cost per GSF
Carnegie Mellon University	Tartan Pavilion													1	0	0	5,000	\$1,953,000	\$0	\$90.6	\$1,683,000	\$0	\$36.6
University of Illinois at Urbana Champaign	Peabody Drive parking lot													1	0	0	115,000	\$830,000	\$0	\$7.22	\$0	\$0	\$0
St. Mary's College of Maryland	Waring Commons, Phast III							1	88							88	0	\$0	\$0	\$0	\$0	\$0	\$0
North Carolina State University	First Year College Building													1	0	0	21,000	\$6,756,228	\$0	\$321.73	\$6,000,000	\$0	\$285.71
Augsburg College	Oren Gateway Center							1	0			1	0			0	0	\$0	\$0	\$0	\$0	\$0	\$0
University of New Hampshire	Southeast Residential Complex	1	0			1	0									0	0	\$0	\$0	\$0	\$0	\$0	\$0
McDaniel College	North Village Phase II											1	0			0	0	\$0	\$0	\$0	\$0	\$0	\$0
Duke University	Craven Quad Patio/Barbeque															0	0	\$305,000	\$0	\$0	\$220,000	\$0	\$0
Louisiana State University	Maintenance Shop and Warehouse Addition															0	0	\$0	\$0	\$0	\$0	\$0	\$0
Concordia University - Wisconsin	residence hall							1	160							160	0	\$0	\$0	\$0.00	\$0	\$0.00	\$0.00
Willamette University	Kaneko Commons			1	45			1	18	1	66					151	0	\$0	\$0	\$0.00	\$0	\$0.00	\$0.00
University of Missouri - Rolla	Residential College Building 2							1	280							280	0	\$0	\$0	\$0.00	\$11,000,000	\$39,285.71	\$100.00
University of Wisconsin - Milwaukee	RiverView Hall							1	488							488	146,723	\$2,700,000	\$5,533	\$18.40	\$1,692,700	\$3,468.65	\$11.54
University of Missouri - Columbia	Southwest Campus Housing	1	23			1	516	1	120							659	200,583	\$3,894,700	\$5,910	\$19.42	\$2,835,400	\$4,302.58	\$14.14
University of Missouri - Columbia	College Avenue Housing			1	25			1	320							345	89,676	\$2,135,800	\$6,191	\$23.82	\$1,658,749	\$4,807.97	\$18.50
University of Arkansas at Little Rock	University Commons Apartments									1	330					330	133,841	\$160,000,000	\$484,848	\$1,195.45	\$14,460,000	\$43,818.18	\$108.04
Alaska Pacific University	Segelhorst Hall Apartments											1	24			24	0	\$2,500,000	\$104,167	\$0.00	\$0	\$0.00	\$0.00
Brigham Young University Hawaii	Married Student Housing												1	48		48	12,000	\$5,000,000	\$104,167	\$416.67	\$6,000,000	\$125,000.00	\$500.00
Jacksonville University	Oak Hall							1	500							500	139,450	\$24,500,000	\$49,000	\$175.69	\$24,500,000	\$49,000.00	\$175.69
George Mason University	Housing VII							1	140							360	133,268	\$29,000,000	\$80,556	\$217.61	\$80,000,000	\$222,222.22	\$600.29

**New Construction - Adjoining Suite Facilities**

Institution	Project Name	# of beds	GSF	Project Cost	Project Cost per Bed	Project Cost per GSF	Construction Cost	Construction Cost per Bed	Construction Cost per GSF
SUNY Fredonia	University Commons	120	91,368	\$21,500,000	\$179,167	\$235.31	\$20,980,000	\$174,833	\$229.62
College of William and Mary	Jamestown residences	387	153,392	\$29,700,000	\$76,744	\$193.62	\$22,000,000	\$56,848	\$143.42
Ball State University	Park Hall	502	191,000	\$33,500,000	\$66,733	\$175.39	\$28,200,000	\$56,175	\$147.64
Florida State University	Wildwood Hall	353	155,585	\$35,017,940	\$99,201	\$225.07	\$30,839,229	\$87,363	\$198.21
Florida State University	DeGraff Hall	353	156,258	\$35,494,030	\$100,550	\$227.15	\$30,185,081	\$85,510	\$193.17
<b>Sub-Mean</b>		343	149,521	\$31,042,394	\$104,479	\$211.31	\$26,440,862	\$92,146	\$182.42
<b>Sub-Median</b>		353	155,585	\$33,500,000	\$99,201	\$225.07	\$28,200,000	\$85,510	\$193.17

Note: includes projects that were strictly adjoining suite facilities not in combination with any other type of unit.

**New Construction - Super Suite Facilities**

Institution	Project Name	# of beds	GSF	Project Cost	Project Cost per Bed	Project Cost per GSF	Construction Cost	Construction Cost per Bed	Construction Cost per GSF
Texas Christian University	Commons Housing	628	220,034	\$45,000,000	\$71,656	\$204.51	\$40,000,000	\$63,694	\$181.79
Keene State College	Pondside III	154	52,190	\$16,800,000	\$109,091	\$321.90	\$13,900,000	\$90,260	\$266.33
Keene State College	One Butler Court	216	67,552	\$18,500,000	\$85,648	\$273.86	\$14,800,000	\$68,519	\$219.09
Florida Atlantic University	Glades Park Towers	600	151,727	\$26,093,000	\$43,488	\$171.97	\$23,453,021	\$39,088	\$154.57
University of British Columbia	UBC Okanagan Phase 2	80	12,650	\$4,850,000	\$60,625	\$383.40	\$3,400,000	\$42,500	\$268.77
Bridgewater State College	Crimson Residence Hall and Dining H	408	133,200	\$13,000,000	\$31,863	\$97.60			
Mesa State College	Grand Mesa Hall	288	86,000	\$11,200,000	\$38,889	\$130.23	\$12,100,000	\$42,014	\$140.70
The University of Texas at San Antonio	Student Housing Laurel Village Phase	206	89,893	\$12,700,000	\$61,650	\$141.28	\$9,700,000	\$47,087	\$107.91
<b>Sub-Mean</b>		323	101,656	\$18,517,875	\$62,864	\$215.59	\$16,764,717	\$56,166	\$191.31
<b>Sub-Median</b>		252	87,947	\$14,900,000	\$61,138	\$188.24	\$13,900,000	\$51,627	\$181.79

Note: Includes projects that were primarily super suite facilities not in combination with any other type of unit.

**New Construction Data - Adjoining Suite and Super Suite Facilities**

<b>Total Mean</b>		333	125,588	\$24,780,135	\$83,671	\$213.45	\$21,602,790	\$74,156	\$186.86
<b>Total Median</b>		303	121,766	\$24,200,000	\$80,169	\$206.66	\$21,050,000	\$68,568	\$187.48

**Notes:**

Includes projects that were primarily adjoining suite and super suite facilities not in combination with any other type of unit  
Only projects that provided either Number of Bed or GSF, and either Project Cost or Construction Cost were included

**New Construction - Apartments / Individual Contract Apartments**

Institution	Project Name	# of beds	GSF	Project Cost	Project Cost per Bed	Project Cost per GSF	Construction Cost	Construction Cost per Bed	Construction Cost per GSF
University of California - San Diego	One Miramar Street	800	415,832	\$66,000,000	\$82,500	\$158.72	\$45,000,000	\$56,250	\$108.22
College of Saint Catherine	Rauenhorst/Morrison Hall	288	115,000	\$16,774,190	\$58,244	\$145.86			
Gonzaga University	Kennedy Apartments Phase 1	225	120,320	\$9,800,000	\$43,556	\$81.45			
Northern Michigan University	Woodland Park Apartments	208	105,400	\$12,700,000	\$61,058	\$120.49	\$11,290,800	\$54,283	\$107.12
The University of Alabama	Ridgecrest East and West	640	225,000	\$33,000,000	\$51,563	\$146.67	\$24,595	\$38,430	\$109.31
University of Nebraska	Antelope Hall	335	162,721	\$21,380,000	\$63,821	\$131.40	\$19,380,000	\$57,851	\$119.11
Southern Illinois University Carbondale	Wall and Grand Apartments	400	158,735	\$26,780,000	\$66,950	\$168.71	\$24,100,000	\$60,250	\$151.83
Indiana University	IU Southeast Housing	403	153,000	\$21,750,000	\$53,970	\$142.16	\$20,100,000	\$49,876	\$131.37
Saint Xavier University	Rubloff Hall	82	34,721	\$9,000,000	\$109,765	\$259.21	\$6,000,000	\$73,171	\$172.81
Winston-Salem State University	Foundation Heights	312	113,843	\$17,000,000	\$54,487	\$149.33			
Northern Arizona University		444	154,000	\$21,900,000	\$49,324	\$142.21	\$19,160,000	\$43,153	\$124.42
<b>Sub-Mean</b>		376	159,870	\$23,280,381	\$63,203	\$149.66	\$18,131,924	\$54,158	\$128.02
<b>Sub-Median</b>		335	153,000	\$21,380,000	\$58,244	\$145.86	\$19,270,000	\$55,266	\$121.77

Note: Includes projects that were primarily apartment facilities not in combination with any other type of unit.

**Renovation Data**

Institution	Project Name	Type of Renovation	Traditional Rooms	Modified Traditional Rooms	Adjoining Suites	Super Suites	Individual Contract Apartments	Apartments	Other	GSF	# of Beds before Renovation	# of Beds after Renovation	Project Cost	Project Cost per Bed	Project Cost per GSF	Construction Cost	Construction Cost per Bed	Construction Cost per GSF
Southern Methodist University	Shuttles	Rehabilitation				1				46,753	204	151	\$384,846	\$2,549	\$8.23	\$6,928,207	\$45,862	\$148.19
Southern Methodist University	Mary Hay	Rehabilitation			1					42,674	141	119	\$352,848	\$2,965	\$8.27	\$5,133,485	\$43,139	\$120.30
Southern Methodist University	Peyton	Rehabilitation			1					38,315	108	97	\$334,319	\$3,447	\$8.73	\$4,299,963	\$44,330	\$112.23
University of Colorado at Boulder	SEWALL HALL	Rehabilitation							1	10,000	218	218	\$6,000,000	\$27,523	\$600.00	\$5,500,000	\$25,229	\$550.00
Keene State College	Fiske	Rehabilitation	1							32,290	100	87	\$7,800,000	\$89,655	\$241.56	\$6,100,000	\$70,115	\$188.91
University of British Columbia	Totem Park Commonsblock	Rehabilitation							1	45,805	0	0	\$9,000,000	\$196.49		\$0	\$0	\$0.00
Western Washington University	Higginson Hall	Rehabilitation							1	47,241	218	221	\$9,500,000	\$42,986	\$201.10	\$7,555,000	\$34,186	\$159.92
Duke University	Southgate Hall	Rehabilitation		1						1,800	0	0	\$264,173	\$146.76		\$183,983	\$0	\$102.21
Pennsylvania State University	North Halls	Rehabilitation		1						197,414	870	628	\$2,501,389	\$3,983	\$12.67	\$22,373,900	\$35,627	\$113.33
The University of Alabama	Byrd Hall	Rehabilitation		1						38,000	130	130	\$260,000	\$2,000	\$6.84	\$220,000	\$1,692	\$5.79
The University of Alabama	Burke East	Rehabilitation		1						50,000	260	260	\$380,000	\$1,462	\$7.60	\$250,000	\$962	\$5.00
The Ohio State University	Archer House	Rehabilitation							1	34,696	0	109	\$5,167,849	\$47,411	\$148.95	\$4,359,410	\$39,995	\$125.65
University of Georgia	Family & Graduate Housing, Bldg B	Rehabilitation							1	20,741	24	24	\$729,985	\$30,416	\$35.20	\$0	\$0	\$0.00
University of Georgia	Family & Graduate Housing, Bldg. J	Rehabilitation							1	30,910	36	36	\$1,370,075	\$38,058	\$44.32	\$0	\$0	\$0.00
University of Georgia	Family & Graduate Housing, Bldg. L	Rehabilitation							1	25,243	30	30	\$1,190,588	\$39,686	\$47.17	\$0	\$0	\$0.00
University of Georgia	Creswell Hall	Rehabilitation								1,328	966	958	\$192,770	\$201	\$145.16	\$0	\$0	\$0.00
University of Georgia	Morris Hall	Rehabilitation		1						29,152	146	146	\$960,299	\$6,577	\$32.94	\$0	\$0	\$0.00
University of Georgia	Family & Graduate Housing, Bldg. K	Rehabilitation							1	30,910	36	34	\$1,595,862	\$46,937	\$51.63	\$0	\$0	\$0.00
University of Georgia	Creswell Hall ADA Suites	Rehabilitation		1						1,328	966	958	\$192,770	\$201	\$145.16	\$0	\$0	\$0.00
University of Missouri - Columbia	Hatch Hall	Rehabilitation		1						113,400	584	520	\$1,874,900	\$3,606	\$16.53	\$1,488,296	\$2,862	\$13.12
Florida State University	Landis Hall	Rehabilitation		1						107,000	401	403	\$16,740,133	\$41,539	\$156.45	\$14,631,890	\$36,307	\$136.75
University of Kansas	Hashinger Hall	Rehabilitation		1						121,190	385	371	\$1,180,000	\$3,181	\$9.74	\$1,063,342	\$2,866	\$8.77
Christopher Newport University	Madison Apartments	Rehabilitation							1	11,000	79	79	\$4,743,410	\$60,043	\$431.22	\$0	\$0	\$0.00
Santa Clara University	Campisi Hall	Rehabilitation		1						49,227	194	194	\$10,800,000	\$55,670	\$219.39	\$9,363,000	\$48,263	\$190.20
University of Otago	Aquinas College Main Building	Rehabilitation		1						0	99	107	\$1,185,135	\$11,076		\$996,149	\$9,310	\$0.00
Appalachian State University	Hoey Hall	Rehabilitation		1						49,000	288	276	\$6,500,000	\$23,551	\$132.65	\$7,000,000	\$25,362	\$142.86
Appalachian State University	White Hall	Rehabilitation		1						45,000	272	270	\$6,000,000	\$22,222	\$133.33	\$6,500,000	\$24,074	\$144.44
Carnegie Mellon University	Margaret Morrison Apt	Modified Rehabilitation							1	0	80	80	\$752,000	\$9,400		\$706,920	\$8,837	\$0.00
Illinois State University	Wright Hall	Modified Rehabilitation		1						0	420	0	\$0			\$0	\$0	\$0.00
Indiana University	McNutt and Teter Bathrooms	Modified Rehabilitation		1					1	4,779	366	366	\$2,511,800	\$6,863	\$525.59	\$2,277,000	\$6,221	\$476.46
University of Oregon	Earl Hall	Modified Rehabilitation		1					1	17,408	342	342	\$1,500,000	\$4,386	\$86.17	\$1,100,000	\$3,216	\$63.19
Miami University (Ohio)	Various Residence Halls	Modified Rehabilitation		1						0	0	0	\$0			\$0	\$0	\$0.00
University of California - Davis	Regan Hall - Bathrooms & Fire Sprinklers	Modified Rehabilitation		1						77,924	430	430	\$5,000,000	\$11,628	\$64.17	\$0	\$0	\$0.00
North Carolina State	Tucker and Owen Bathroom Renovation	Modified Rehabilitation		1						20,000	689	689	\$3,600,000	\$5,225	\$180.00	\$3,000,000	\$4,354	\$150.00
Valdosta State	Patterson Hall	Modified Rehabilitation		1						59,264	300	300	\$5,000,000	\$16,667	\$84.37	\$5,000,000	\$16,667	\$84.37
The University of Texas at Austin	Blanton Residence Hall	Modified Rehabilitation							1	8,900	279	279	\$1,200,000	\$4,301	\$134.83	\$985,000	\$3,530	\$110.67
St. Joseph's University	LaFarge Residence Center	Modified Rehabilitation		1						30,000	342	342	\$175,000	\$512	\$5.83	\$80,000	\$234	\$2.67
University of South Florida	Holly Apartments	Modified Rehabilitation							1	237,126	724	724	\$1,250,000	\$1,727	\$5.27	\$0	\$0	\$0.00
University of Georgia	Mell Hall	Modified Rehabilitation								33,771	161	161	\$387,425	\$2,406	\$11.47	\$0	\$0	\$0.00
University of Georgia	Lipscomb Hall	Modified Rehabilitation		1						33,387	160	160	\$390,052	\$2,438	\$11.68	\$0	\$0	\$0.00
University at Buffalo	Ellicott Complex	Modified Rehabilitation		1						2,750	500	500	\$1,180,000	\$2,360	\$429.09	\$970,000	\$1,940	\$352.73
Colorado College	Loomis Hall	Modified Rehabilitation		1						74,381	262	262	\$110,000	\$420	\$1.48	\$90,000	\$344	\$1.21
Seattle University	Chardin Residence Hall	Modified Rehabilitation		1						0	0	148	\$3,800,000	\$25,676		\$2,500,000	\$16,892	\$0.00
Seattle University	Barclay Apartments - Kolvenbach Community	Modified Rehabilitation							1	0	4	8	\$800,000	\$100,000		\$800,000	\$100,000	\$0.00
Texas State University	Beretta Hall	Modified Rehabilitation		1						22,868	96	92	\$2,029,024	\$22,055	\$88.73	\$1,879,150	\$20,426	\$82.17
Millersville University	Bobbs and Hull residence hall	Modified Rehabilitation		1						113,883	462	462	\$0			\$0	\$0	\$0.00
Millersville University	Bard and Gilbert residence halls, phase I	Modified Rehabilitation								82,501	380	380	\$438,000	\$1,153	\$5.31	\$3,600,000	\$9,474	\$43.64
University of Dayton	MArycrest Hall	Modified Rehabilitation		1						225,000	985	900	\$20,500,000	\$22,778	\$91.11	\$17,000,000	\$18,889	\$75.56
University of Iowa	Rienow Hall (phase 2)	Modified Rehabilitation		1						0	496	493	\$859,000	\$1,742		\$0	\$0	\$0.00
University of Iowa	Burge Restroom Renovation Phase 4	Modified Rehabilitation							1	0	863	863	\$702,000	\$813		\$0	\$0	\$0.00
Middle Tennessee State University	Monohan Hall	Modified Rehabilitation		1						100,312	348	355	\$7,530,500	\$21,213	\$75.07	\$6,951,658	\$19,582	\$69.30
The University of Arizona	Sonora Tower Bathrooms	Modified Rehabilitation							1	65,536	200	200	\$2,919,861	\$14,599	\$44.55	\$2,044,260	\$10,221	\$31.19
The University of Arizona	Arizona Sonora Front Lobby	Modified Rehabilitation							1	7,000	500	500	\$822,400	\$1,645	\$117.49	\$725,300	\$1,451	\$103.61
The University of Arizona	Manzanita Mohave	Modified Rehabilitation							1	76,066	364	364	\$3,391,531	\$9,317	\$44.59	\$2,882,802	\$7,920	\$37.90
Stanford University	ROTH HOUSE CIP RENOVATION	Modified Rehabilitation		1						12,500	40	40	\$2,900,000	\$72,500	\$232.00	\$0	\$0	\$0.00
Gettysburg College	Albaugh House	Modified Rehabilitation		1						4,856	15	16	\$600,000	\$37,500	\$123.56	\$0	\$0	\$0.00
Gettysburg College	209 N. Washington	Modified Rehabilitation							1	10,000	22	31	\$6,000,000	\$193,548	\$600.00	\$500,000	\$16,129	\$50.00
George Mason University	Commonwealth Hall	System Refurbishment								50,000	0	0	\$4,000,000	\$80.00		\$3,600,000	\$0	\$72.00
University of Pennsylvania	Harnwell College House	System Refurbishment								0	0	0	\$35,000,000			\$0	\$0	\$0.00
University of California - Santa Barbara	San Miguel Residence Hall	System Refurbishment								88,000	390	390	\$8,700,000	\$22,308	\$98.86	\$7,000,000	\$17,949	\$79.55

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University of California - Santa Barbara	San Nicolas Residence Hall	System Refurbishment								85,000	416	416	\$6,900,000	\$16,587	\$81.18	\$5,600,000	\$13,462	\$65.88
University of Illinois at Urbana-Champaign	Lincoln Avenue Residence Hall - Kitchen Exh	System Refurbishment								10,000	0	0	\$1,180,000		\$118.00	\$0	\$0	\$0.00
University of Illinois at Urbana-Champaign	Goodwin & Green Apartments--Elevator Renc	System Refurbishment								0	0	0	\$600,000			\$0	\$0	\$0.00
University of Illinois at Urbana-Champaign	Pennsylvania Avenue Res. Halls - Babcock &	System Refurbishment								0	0	0	\$700,000			\$0	\$0	\$0.00
University of West Florida	Village East Apartments	System Refurbishment								0	0	0	\$1,000,000			\$800,000	\$0	\$0.00
Texas Tech University	Sneed	System Refurbishment								72,329	314	314	\$3,000,000	\$9,554	\$41.48	\$2,400,000	\$7,643	\$33.18
Texas Tech University	Wall/Gates, Hulen/Clement	System Refurbishment								337,748	880	880	\$200,000	\$227	\$0.59	\$200,000	\$227	\$0.59
Texas Tech University	ALL	System Refurbishment								1,600,000	6746	6746	\$285,000	\$42	\$0.18	\$285,000	\$42	\$0.18
Texas Tech University	Wall Hall	System Refurbishment								8,000	200	200	\$110,000	\$550	\$13.75	\$110,000	\$550	\$13.75
The University of Findlay	Lovett and Deming Residence Halls	System Refurbishment								0	0	0	\$550,000			\$0	\$0	\$0.00
Iowa State University	Oak/Elm Halls-Sprinkler System	System Refurbishment								137,120	237	237	\$1,007,850	\$4,253	\$7.35	\$792,932	\$3,346	\$5.78
Iowa State University	Schilleter Village-Boiler Replacement	System Refurbishment								165,000	0	0	\$147,468		\$0.89	\$0	\$0	\$0.00
University of California - Davis	Regan Hall - HVAC	System Refurbishment								77,924	430	430	\$5,000,000	\$11,628	\$64.17	\$0	\$0	\$0.00
University of California - Davis	Pierce/Thille Halls - HVAC	System Refurbishment								160,000	840	840	\$3,000,000	\$3,571	\$18.75	\$0	\$0	\$0.00
University of California - Davis	Emerson Hall Window Replacement	System Refurbishment								114,950	500	500	\$200,000	\$400	\$1.74	\$0	\$0	\$0.00
University of South Alabama	Gamma 0-4 Residence Halls	System Refurbishment								34,800	132	132	\$665,000	\$5,038	\$19.11	\$452,950	\$3,431	\$13.02
University of Michigan	Bursley Hall	System Refurbishment								339,600	1280	1280	\$12,000,000	\$9,375	\$35.34	\$7,978,000	\$6,233	\$23.49
University of Michigan	Oxford Housing	System Refurbishment								120,000	180	180	\$3,935,000	\$21,861	\$32.79	\$3,074,000	\$17,078	\$25.62
University of Michigan	Mary Markley Hall	System Refurbishment								302,826	1180	1180	\$9,400,000	\$7,966	\$31.04	\$4,839,000	\$4,101	\$15.98
University of Michigan	Betsy Barbour/Helen Newberry Residences	System Refurbishment								65,200	240	240	\$1,450,000	\$6,042	\$22.24	\$965,000	\$4,021	\$14.80
The University of Texas at Austin	Blanton Residence Hall	System Refurbishment								0	279	279	\$990,000	\$3,548		\$825,000	\$2,957	\$0.00
The University of Texas at Austin	Jester Center Residence Hall	System Refurbishment								0	3020	3020	\$1,500,000	\$497		\$1,201,052	\$398	\$0.00
The University of Texas at Austin	Jester Center Residence Hall	System Refurbishment								0	3020	3020	\$835,000	\$276		\$657,005	\$218	\$0.00
Eastern Illinois University	Lawson Sprinkler and Fire Alarm Upgrade	System Refurbishment								106,000	464	464	\$1,200,000	\$2,586	\$11.32	\$1,200,000	\$2,586	\$11.32
Duke University	Wannamaker Hall	System Refurbishment								0	0	0	\$208,000			\$166,000	\$0	\$0.00
Duke University	Edens Hall	System Refurbishment	1							0	0	0	\$112,500			\$92,630	\$0	\$0.00
University of Georgia	Various / Door Security Project	System Refurbishment								0	0	0	\$297,929			\$0	\$0	\$0.00
University at Buffalo	Ellicott Complex	System Refurbishment								0	0	0	\$700,000			\$620,000	\$0	\$0.00
University at Buffalo	Ellicott Complex	System Refurbishment								0	0	0	\$1,200,000			\$900,000	\$0	\$0.00
University at Buffalo	Ellicott Complex	System Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
University at Buffalo	Ellicott Complex	System Refurbishment								0	0	0	\$1,951,000			\$1,951,000	\$0	\$0.00
University at Buffalo	Ellicott Complex	System Refurbishment								0	0	0	\$1,951,000			\$1,951,000	\$0	\$0.00
Florida State University	Smith Hall	System Refurbishment								0	553	553	\$1,056,200	\$1,910		\$998,388	\$1,805	\$0.00
University of Minnesota - Morris	David C. Johnson Independence Hall	System Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
Castleton State College	Morrill Hall	System Refurbishment								30,000	950	950	\$290,000	\$305	\$9.67	\$275,000	\$289	\$9.17
University of Montevallo	Peck Hall	System Refurbishment								0	0	0	\$500,000			\$0	\$0	\$0.00
The University of Arizona	Arizona Sonora	System Refurbishment								200	0	0	\$721,700		\$3,608.50	\$707,500	\$0	\$3,537.50
The University of Arizona	Cochise Hall	System Refurbishment								43,714	0	0	\$648,659		\$14.84	\$599,000	\$0	\$13.70
Louisiana State University	Louise Garig Hall	System Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
Louisiana State University	Miller Hall	System Refurbishment								102,122	547	547	\$203,000	\$371	\$1.99	\$198,000	\$362	\$1.94
Louisiana State University	McVoy Hall	System Refurbishment								40,000	203	203	\$181,900	\$896	\$4.55	\$170,000	\$837	\$4.25
Louisiana State University	Louise Garig Hall	System Refurbishment								14,615	57	57	\$184,188	\$3,231	\$12.60	\$172,000	\$3,018	\$11.77
Louisiana State University	Louise Garig Hall	System Refurbishment								14,615	57	57	\$140,248	\$2,460	\$9.60	\$131,073	\$2,300	\$8.97
Louisiana State University	Highland Hall	System Refurbishment								37,293	156	156	\$183,943	\$1,179	\$4.93	\$171,910	\$1,102	\$4.61
Louisiana State University	Annie Boyd Hall	System Refurbishment								37,093	151	151	\$158,895	\$1,052	\$4.28	\$148,535	\$984	\$4.00
Louisiana State University	Acadian Hall	System Refurbishment								48,825	0	0	\$329,625		\$6.75	\$308,061	\$0	\$6.31
Louisiana State University	Herget Hall	System Refurbishment								102,129	456	456	\$274,497	\$602	\$2.69	\$256,393	\$562	\$2.51
Louisiana State University	Evangeline Hall	System Refurbishment								60,818	237	237	\$218,036	\$920	\$3.59	\$205,000	\$865	\$3.37
Louisiana State University	Highland Hall	System Refurbishment								37,293	156	156	\$300,149	\$1,924	\$8.05	\$280,514	\$1,798	\$7.52
SUNY Oswego	Scales Hall	System Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
SUNY Stony Brook	Keller and Wagner Colleges	Cosmetic Refurbishment								127,931	600	600	\$2,523,310	\$4,206	\$19.72	\$1,352,500	\$2,254	\$10.57
SUNY Stony Brook	Kelly Quad Renovation	Cosmetic Refurbishment								274,008	1000	1000	\$5,327,600	\$5,328	\$19.44	\$2,977,100	\$2,977	\$10.87
University of Central Missouri	East Hudson Hall	Cosmetic Refurbishment								79,524	92	92	\$750,000	\$8,152	\$9.43	\$750,000	\$8,152	\$9.43
Gonzaga University	DeSmet Hall	Cosmetic Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
University of Illinois at Urbana-Champaign	Pennsylvania Avenue Res. Halls - Blaisdel &	Cosmetic Refurbishment								170,000	0	0	\$2,500,000		\$14.71	\$0	\$0	\$0.00
University of Illinois at Urbana-Champaign	Clark Hall - 3rd & 4th floors	Cosmetic Refurbishment								16,000	0	0	\$800,000		\$50.00	\$0	\$0	\$0.00
University of Southern Mississippi	Roberts Hall	Cosmetic Refurbishment								44,682	577	577	\$130,000	\$225	\$2.91	\$130,000	\$225	\$2.91
Texas Tech University	Wall/Gates, Hulen/Clement, Chitwood, Murdo	Cosmetic Refurbishment								325,000	880	880	\$225,000	\$256	\$0.69	\$225,000	\$256	\$0.69
Texas Tech University	Horn/Knapp, Bledsoe/Gordon/Sneed	Cosmetic Refurbishment								400,000	6232	6232	\$1,067,000	\$171	\$2.67	\$1,067,000	\$171	\$2.67
Florida Atlantic University	Algonquin Residence Hall	Cosmetic Refurbishment								0	94	94	\$350,000	\$3,723		\$330,000	\$3,511	\$0.00
Washington and Jefferson College	Wade and Whitworth Houses	Cosmetic Refurbishment								0	44	44	\$450,000	\$10,227		\$450,000	\$10,227	\$0.00

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New York University	26th Street	Cosmetic Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
Iowa State University	Larch Hall-FY07 Life Cycle	Cosmetic Refurbishment								101,229	272	272	\$500			\$177,905	\$654	\$1.76
Iowa State University	Willow Hall-FY07 Life Cycle	Cosmetic Refurbishment								101,229	273	273	\$220,508	\$808	\$2.18	\$0	\$0	\$0.00
Iowa State University	Frederiksen Court-Bldgs 21, 22 and 23 FY07	Cosmetic Refurbishment								21,130	216	216	\$347,452	\$1,609	\$16.44	\$0	\$0	\$0.00
Iowa State University	Lyon/Freeman Halls-FY06 Life cycle	Cosmetic Refurbishment								51,636	129	129	\$573,270	\$4,444	\$11.10	\$0	\$0	\$0.00
Iowa State University	Frederiksen Court-Buildings 41, 42 and 43 FY	Cosmetic Refurbishment								26,207	72	72	\$360,910	\$5,013	\$13.77	\$0	\$0	\$0.00
Fairmont State College	Pence Hall	Cosmetic Refurbishment								0	0	0	\$125,000			\$0	\$0	\$0.00
Southeastern University	Esperanza Hall	Cosmetic Refurbishment								29,760	254	254	\$100,000	\$394	\$3.36	\$100,000	\$394	\$3.36
Duke University	West Commons Rooms (35)	Cosmetic Refurbishment								11,000	0	0	\$200,000		\$18.18	\$162,000	\$0	\$14.73
University of Idaho	Wallace Residence Center	Cosmetic Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
Hamline University	Manor Hall	Cosmetic Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
University of Georgia	East Campus Village	Cosmetic Refurbishment								0	0	0	\$181,338			\$0	\$0	\$0.00
University of Georgia	Creswell Hall Student Beds Replacement	Cosmetic Refurbishment								0	0	0	\$252,024			\$0	\$0	\$0.00
University of Georgia	Russell Hall	Cosmetic Refurbishment								0	0	0	\$260,460			\$0	\$0	\$0.00
Colorado College	Jackson House	Cosmetic Refurbishment								9,566	30	30	\$400,000	\$13,333	\$41.81	\$280,000	\$9,333	\$29.27
Seattle University	Xavier Hall	Cosmetic Refurbishment								0	0	0	\$0			\$3,200,000	\$0	\$0.00
Mercer University	Residence Halls	Cosmetic Refurbishment								0	0	0	\$250,000			\$0	\$0	\$0.00
Mesa State College	Rait Hall	Cosmetic Refurbishment								46,000	0	0	\$241,000		\$5.24	\$241,000	\$0	\$5.24
Southeast Missouri State University	Towers East & South	Cosmetic Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
Catholic University of America	Curley Court Trailers	Cosmetic Refurbishment								0	0	0	\$520,000			\$0	\$0	\$0.00
Catholic University of America	CV Kitchennettes	Cosmetic Refurbishment								0	0	0	\$40,000			\$0	\$0	\$0.00
Maryville College	Court Street	General Refurbishment								7,700	148	148	\$200,000	\$1,351	\$25.97	\$0	\$0	\$0.00
University of Illinois at Urbana-Champaign	Florida Avenue Residence Hall - Trelease Hall	General Refurbishment								117,000	0	0	\$2,100,000		\$17.95	\$0	\$0	\$0.00
University of Illinois at Urbana-Champaign	Illinois Street Residence Hall - Wardall Hall	General Refurbishment								111,000	0	0	\$2,400,000		\$21.62	\$0	\$0	\$0.00
University of West Florida	Village West apartments	General Refurbishment								0	0	0	\$800,000			\$650,000	\$0	\$0.00
Iowa State University	Schilleter Village-Renovate Buildings 50, 51,	General Refurbishment								10,000	0	0	\$220,000		\$22.00	\$0	\$0	\$0.00
North Carolina State	Triad (Syme, Gold, Welch Halls) and Turlingt	General Refurbishment								48,000	0	0	\$6,040,288		\$125.84	\$4,938,796	\$0	\$102.89
North Carolina State	Turlington and Alexander Halls	General Refurbishment								50,300	470	470	\$6,201,348	\$13,194	\$123.29	\$5,117,279	\$10,888	\$101.74
University of Michigan	West Quadrangle	General Refurbishment								4,000	630	630	\$355,000	\$563	\$88.75	\$275,000	\$437	\$68.75
Eastern Illinois University	Thomas North Room Renovations	General Refurbishment								56,000	216	216	\$1,400,000	\$6,481	\$25.00	\$1,400,000	\$6,481	\$25.00
Eastern Illinois University	Lincoln/Douglas Room Renovations	General Refurbishment								70,000	402	396	\$1,500,000	\$3,788	\$21.43	\$1,500,000	\$3,788	\$21.43
Kalamazoo College	Harmon Hall	General Refurbishment								0	125	125	\$100,000	\$800		\$0	\$0	\$0.00
South Dakota State University	Pierson and Mathews Hall Bathroom renovati	General Refurbishment								0	0	0	\$2,300,000			\$2,100,000	\$0	\$0.00
University of Georgia	Boggs Hall	General Refurbishment								33,182	0	0	\$302,377		\$9.11	\$0	\$0	\$0.00
Meredith College	Stringfield Hall	General Refurbishment								16,000	165	165	\$1,800,000	\$10,909	\$112.50	\$0	\$0	\$0.00
University of Missouri - Columbia	McDavid hall	General Refurbishment								36,200	157	157	\$4,768,555	\$30,373	\$131.73	\$3,705,000	\$23,599	\$102.35
University of Minnesota - Morris	Clayton A. Gay Hall	General Refurbishment								0	0	0	\$0			\$0	\$0	\$0.00
University of North Texas	clark hall	General Refurbishment								0	0	0	\$1,000,000			\$0	\$0	\$0.00
Southeast Missouri State University	Dearmont Hall	General Refurbishment								0	0	0	\$1,000,000			\$0	\$0	\$0.00

<b>Renovation Data - Rehabilitation and Modified Rehabilitation</b>											
<b>Institution</b>	<b>Project Name</b>	<b>Type of Renovation</b>	<b>GSF</b>	<b># of Beds before Renovation</b>	<b># of Beds after Renovation</b>	<b>Project Cost</b>	<b>Project Cost per Bed</b>	<b>Project Cost per GSF</b>	<b>Construction Cost</b>	<b>Construction Cost per Bed</b>	<b>Construction Cost per GSF</b>
Southern Methodist University	Shuttles	Rehabilitation	46,753	204	151	\$384,846	\$2,549	\$8.23	\$6,928,207	\$45,882	\$148.19
Southern Methodist University	Mary Hay	Rehabilitation	42,674	141	119	\$352,848	\$2,965	\$8.27	\$5,133,485	\$43,139	\$120.30
Southern Methodist University	Peyton	Rehabilitation	38,315	108	97	\$334,319	\$3,447	\$8.73	\$4,299,963	\$44,330	\$112.23
University of Colorado at Boulder	SEWALL HALL	Rehabilitation	10,000	218	218	\$6,000,000	\$27,523	\$600.00	\$5,500,000	\$25,229	\$550.00
Keene State College	Fiske	Rehabilitation	32,290	100	87	\$7,800,000	\$89,655	\$241.56	\$6,100,000	\$70,115	\$188.91
University of British Columbia	Totem Park Commonsblock	Rehabilitation	45,805	0	0	\$9,000,000		\$196.49	\$0	\$0	\$0.00
Western Washington University	Higginson Hall	Rehabilitation	47,241	218	221	\$9,500,000	\$42,986	\$201.10	\$7,555,000	\$34,186	\$159.92
Duke University	Southgate Hall	Rehabilitation	1,800	0	0	\$264,173		\$146.76	\$183,983	\$0	\$102.21
Pennsylvania State University	North Halls	Rehabilitation	197,414	870	628	\$2,501,389	\$3,983	\$12.67	\$22,373,900	\$35,627	\$113.33
The University of Alabama	Byrd Hall	Rehabilitation	38,000	130	130	\$260,000	\$2,000	\$6.84	\$220,000	\$1,692	\$5.79
The University of Alabama	Burke East	Rehabilitation	50,000	260	260	\$380,000	\$1,462	\$7.60	\$250,000	\$962	\$5.00
The Ohio State University	Archer House	Rehabilitation	34,696	0	109	\$5,167,849	\$47,411	\$148.95	\$4,359,410	\$39,995	\$125.65
University of Georgia	Family & Graduate Housing, Bldg B	Rehabilitation	20,741	24	24	\$729,985	\$30,416	\$35.20	\$0	\$0	\$0.00
University of Georgia	Family & Graduate Housing, Bldg. J	Rehabilitation	30,910	36	36	\$1,370,075	\$38,058	\$44.32	\$0	\$0	\$0.00
University of Georgia	Family & Graduate Housing, Bldg. L	Rehabilitation	25,243	30	30	\$1,190,588	\$39,686	\$47.17	\$0	\$0	\$0.00
University of Georgia	Creswell Hall	Rehabilitation	1,328	966	958	\$192,770	\$201	\$145.16	\$0	\$0	\$0.00
University of Georgia	Morris Hall	Rehabilitation	29,152	146	146	\$960,299	\$6,577	\$32.94	\$0	\$0	\$0.00
University of Georgia	Family & Graduate Housing, Bldg. K	Rehabilitation	30,910	36	34	\$1,595,862	\$46,937	\$51.63	\$0	\$0	\$0.00
University of Georgia	Creswell Hall ADA Suites	Rehabilitation	1,328	966	958	\$192,770	\$201	\$145.16	\$0	\$0	\$0.00
University of Missouri - Columbia	Hatch Hall	Rehabilitation	113,400	584	520	\$1,874,900	\$3,606	\$16.53	\$1,488,296	\$2,862	\$13.12
Florida State University	Landis Hall	Rehabilitation	107,000	401	403	\$16,740,133	\$41,539	\$156.45	\$14,631,890	\$36,307	\$136.75
University of Kansas	Hashinger Hall	Rehabilitation	121,190	385	371	\$1,180,000	\$3,181	\$9.74	\$1,063,342	\$2,866	\$8.77
Christopher Newport University	Madison Apartments	Rehabilitation	11,000	79	79	\$4,743,410	\$60,043	\$431.22	\$0	\$0	\$0.00
Santa Clara University	Campisi Hall	Rehabilitation	49,227	194	194	\$10,800,000	\$55,670	\$219.39	\$9,363,000	\$48,263	\$190.20
University of Otago	Aquinas College Main Building	Rehabilitation	0	99	107	\$1,185,135	\$11,076		\$996,149	\$9,310	\$0.00
Appalachian State University	Hoey Hall	Rehabilitation	49,000	288	276	\$6,500,000	\$23,551	\$132.65	\$7,000,000	\$25,362	\$142.86
Appalachian State University	White Hall	Rehabilitation	45,000	272	270	\$6,000,000	\$22,222	\$133.33	\$6,500,000	\$24,074	\$144.44
Carnegie Mellon University	Margaret Morrison Apt	Modified Rehabilitation	0	80	80	\$752,000	\$9,400		\$706,920	\$8,837	\$0.00
Indiana University	McNutt and Teter Bathrooms	Modified Rehabilitation	4,779	366	366	\$2,511,800	\$6,863	\$625.59	\$2,277,000	\$6,221	\$476.46
University of Oregon	Earl Hall	Modified Rehabilitation	17,408	342	342	\$1,500,000	\$4,386	\$86.17	\$1,100,000	\$3,216	\$63.19
University of California - Davis	Regan Hall - Bathrooms & Fire Sprinklers	Modified Rehabilitation	77,924	430	430	\$5,000,000	\$11,628	\$64.17	\$0	\$0	\$0.00
North Carolina State	Tucker and Owen Bathroom Renovation	Modified Rehabilitation	20,000	689	689	\$3,600,000	\$5,225	\$180.00	\$3,000,000	\$4,354	\$150.00
Valdosta State	Patterson Hall	Modified Rehabilitation	59,264	300	300	\$5,000,000	\$16,667	\$84.37	\$5,000,000	\$16,667	\$84.37
The University of Texas at Austin	Blanton Residence Hall	Modified Rehabilitation	8,900	279	279	\$1,200,000	\$4,301	\$134.83	\$985,000	\$3,530	\$110.67
St. Joseph's University	LaFarge Residence Center	Modified Rehabilitation	30,000	342	342	\$175,000	\$512	\$5.83	\$80,000	\$234	\$2.67
University of South Florida	Holly Apartments	Modified Rehabilitation	237,126	724	724	\$1,250,000	\$1,727	\$5.27	\$0	\$0	\$0.00
University of Georgia	Mell Hall	Modified Rehabilitation	33,771	161	161	\$387,425	\$2,406	\$11.47	\$0	\$0	\$0.00
University of Georgia	Lipscomb Hall	Modified Rehabilitation	33,387	160	160	\$390,052	\$2,438	\$11.68	\$0	\$0	\$0.00
University at Buffalo	Ellicott Complex	Modified Rehabilitation	2,750	500	500	\$1,180,000	\$2,360	\$429.09	\$970,000	\$1,940	\$352.73
Colorado College	Loomis Hall	Modified Rehabilitation	74,381	262	262	\$110,000	\$420	\$1.48	\$90,000	\$344	\$1.21
Seattle University	Chardin Residence Hall	Modified Rehabilitation	0	0	148	\$3,800,000	\$25,676		\$2,500,000	\$16,892	\$0.00
Seattle University	Barclay Apartments - Kolvenbach Community	Modified Rehabilitation	0	4	8	\$800,000	\$100,000		\$800,000	\$100,000	\$0.00
Texas State University	Beretta Hall	Modified Rehabilitation	22,868	96	92	\$2,029,024	\$22,055	\$88.73	\$1,879,150	\$20,426	\$82.17
Millersville University	Bard and Gilbert residence halls, phase I	Modified Rehabilitation	82,501	380	380	\$438,000	\$1,153	\$5.31	\$3,600,000	\$9,474	\$43.64
University of Dayton	MArycrest Hall	Modified Rehabilitation	225,000	985	900	\$20,500,000	\$22,778	\$91.11	\$17,000,000	\$18,889	\$75.56
University of Iowa	Rienow Hall (phase 2)	Modified Rehabilitation	0	496	493	\$859,000	\$1,742		\$0	\$0	\$0.00
University of Iowa	Burge Restroom Renovation Phase 4	Modified Rehabilitation	0	863	863	\$702,000	\$813		\$0	\$0	\$0.00
Middle Tennessee State University	Monohan Hall	Modified Rehabilitation	100,312	348	355	\$7,530,500	\$21,213	\$75.07	\$6,951,658	\$19,582	\$69.30
The University of Arizona	Sonora Tower Bathrooms	Modified Rehabilitation	65,536	200	200	\$2,919,861	\$14,599	\$44.55	\$2,044,260	\$10,221	\$31.19
The University of Arizona	Arizona Sonora Front Lobby	Modified Rehabilitation	7,000	500	500	\$822,400	\$1,645	\$117.49	\$725,300	\$1,451	\$103.61
The University of Arizona	Manzanita Mohave	Modified Rehabilitation	76,066	364	364	\$3,391,531	\$9,317	\$44.59	\$2,882,802	\$7,920	\$37.90
Stanford University	ROTH HOUSE CIP RENOVATION	Modified Rehabilitation	12,500	40	40	\$2,900,000	\$72,500	\$232.00	\$0	\$0	\$0.00
Gettysburg College	Albaugh House	Modified Rehabilitation	4,856	15	16	\$600,000	\$37,500	\$123.56	\$0	\$0	\$0.00
Gettysburg College	209 N. Washington	Modified Rehabilitation	10,000	22	31	\$6,000,000	\$193,548	\$600.00	\$500,000	\$16,129	\$50.00
<b>Total Mean</b>			50,557	314	297	\$3,213,888	\$23,073	\$128.13	\$4,244,290	\$21,015	\$121.28
<b>Total Median</b>			34,234	261	240.5	\$1,310,038	\$9,359	\$85.27	\$2,500,000	\$16,398	\$103.61
<b>Notes:</b>											
Only includes projects that provided either Project Cost or Construction Cost.											

**Renovation Data - System Refurbishment, Cosmetic Refurbishment, General Refurbishment**

Institution	Project Name	Type of Renovation	GSF	Project Cost	Project Cost per GSF	Construction Cost	Construction Cost per GSF
George Mason University	Commonwealth Hall	System Refurbishment	50,000	\$4,000,000	\$80.00	\$3,600,000	\$72.00
University of Pennsylvania	Harnwell College House	System Refurbishment	0	\$35,000,000		\$0	\$0.00
University of California - Santa Barbara	San Miguel Residence Hall	System Refurbishment	88,000	\$8,700,000	\$98.86	\$7,000,000	\$79.55
University of California - Santa Barbara	San Nicolas Residence Hall	System Refurbishment	85,000	\$6,900,000	\$81.18	\$5,600,000	\$65.88
University of Illinois at Urbana-Champaign	Lincoln Avenue Residence Hall - Kitchen Exhaust/Ventilation Upgrade	System Refurbishment	10,000	\$1,180,000	\$118.00	\$0	\$0.00
University of Illinois at Urbana-Champaign	Goodwin & Green Apartments--Elevator Renovations	System Refurbishment	0	\$600,000		\$0	\$0.00
University of Illinois at Urbana-Champaign	Pennsylvania Avenue Res. Halls - Babcock & Saunders Elevator Renovations	System Refurbishment	0	\$700,000		\$0	\$0.00
University of West Florida	Village East Apartments	System Refurbishment	0	\$1,000,000		\$800,000	\$0.00
Texas Tech University	Sneed	System Refurbishment	72,329	\$3,000,000	\$41.48	\$2,400,000	\$33.18
Texas Tech University	Wall/Gates, Hulen/Clement	System Refurbishment	337,748	\$200,000	\$0.59	\$200,000	\$0.59
Texas Tech University	ALL	System Refurbishment	1,600,000	\$285,000	\$0.18	\$285,000	\$0.18
Texas Tech University	Wall Hall	System Refurbishment	8,000	\$110,000	\$13.75	\$110,000	\$13.75
The University of Findlay	Lovett and Deming Residence Halls	System Refurbishment	0	\$550,000		\$0	\$0.00
Iowa State University	Oak/Elm Halls-Sprinkler System	System Refurbishment	137,120	\$1,007,850	\$7.35	\$792,932	\$5.78
Iowa State University	Schilleter Village-Boiler Replacement	System Refurbishment	165,000	\$147,468	\$0.89	\$0	\$0.00
University of California - Davis	Regan Hall - HVAC	System Refurbishment	77,924	\$5,000,000	\$64.17	\$0	\$0.00
University of California - Davis	Pierce/Thille Halls - HVAC	System Refurbishment	160,000	\$3,000,000	\$18.75	\$0	\$0.00
University of California - Davis	Emerson Hall Window Replacement	System Refurbishment	114,950	\$200,000	\$1.74	\$0	\$0.00
University of South Alabama	Gamma 0-4 Residence Halls	System Refurbishment	34,800	\$665,000	\$19.11	\$452,950	\$13.02
University of Michigan	Bursley Hall	System Refurbishment	339,600	\$12,000,000	\$35.34	\$7,978,000	\$23.49
University of Michigan	Oxford Housing	System Refurbishment	120,000	\$3,935,000	\$32.79	\$3,074,000	\$25.62
University of Michigan	Mary Markley Hall	System Refurbishment	302,826	\$9,400,000	\$31.04	\$4,839,000	\$15.98
University of Michigan	Betsy Barbour/Helen Newberry Residences	System Refurbishment	65,200	\$1,450,000	\$22.24	\$965,000	\$14.80
The University of Texas at Austin	Blanton Residence Hall	System Refurbishment	0	\$990,000		\$825,000	\$0.00
The University of Texas at Austin	Jester Center Residence Hall	System Refurbishment	0	\$1,500,000		\$1,201,052	\$0.00
The University of Texas at Austin	Jester Center Residence Hall	System Refurbishment	0	\$835,000		\$657,005	\$0.00
Eastern Illinois University	Lawson Sprinkler and Fire Alarm Upgrade	System Refurbishment	106,000	\$1,200,000	\$11.32	\$1,200,000	\$11.32
Duke University	Wannamaker Hall	System Refurbishment	0	\$208,000		\$166,000	\$0.00
Duke University	Edens Hall	System Refurbishment	0	\$112,500		\$92,630	\$0.00
University of Georgia	Various / Door Security Project	System Refurbishment	0	\$297,929		\$0	\$0.00
University at Buffalo	Ellicott Complex	System Refurbishment	0	\$700,000		\$620,000	\$0.00
University at Buffalo	Ellicott Complex	System Refurbishment	0	\$1,200,000		\$900,000	\$0.00
University at Buffalo	Ellicott Complex	System Refurbishment	0	\$1,951,000		\$1,951,000	\$0.00
University at Buffalo	Ellicott Complex	System Refurbishment	0	\$1,951,000		\$1,951,000	\$0.00
Florida State University	Smith Hall	System Refurbishment	0	\$1,056,200		\$998,388	\$0.00
Castleton State College	Morrill Hall	System Refurbishment	30,000	\$290,000	\$9.67	\$275,000	\$9.17
University of Montevallo	Peck Hall	System Refurbishment	0	\$500,000		\$0	\$0.00
The University of Arizona	Arizona Sonora	System Refurbishment	200	\$721,700	\$3,608.50	\$707,500	\$3,537.50
The University of Arizona	Cochise Hall	System Refurbishment	43,714	\$648,659	\$14.84	\$599,000	\$13.70
Louisiana State University	Miller Hall	System Refurbishment	102,122	\$203,000	\$1.99	\$198,000	\$1.94
Louisiana State University	McVoy Hall	System Refurbishment	40,000	\$181,900	\$4.55	\$170,000	\$4.25
Louisiana State University	Louise Garig Hall	System Refurbishment	14,615	\$184,188	\$12.60	\$172,000	\$11.77
Louisiana State University	Louise Garig Hall	System Refurbishment	14,615	\$140,248	\$9.60	\$131,073	\$8.97
Louisiana State University	Highland Hall	System Refurbishment	37,293	\$183,943	\$4.93	\$171,910	\$4.61
Louisiana State University	Annie Boyd Hall	System Refurbishment	37,093	\$158,895	\$4.28	\$148,535	\$4.00
Louisiana State University	Acadian Hall	System Refurbishment	48,825	\$329,625	\$6.75	\$308,061	\$6.31
Louisiana State University	Herget Hall	System Refurbishment	102,129	\$274,497	\$2.69	\$256,393	\$2.51
Louisiana State University	Evangeline Hall	System Refurbishment	60,818	\$218,036	\$3.59	\$205,000	\$3.37
Louisiana State University	Highland Hall	System Refurbishment	37,293	\$300,149	\$8.05	\$280,514	\$7.52
SUNY Stony Brook	Keller and Wagner Colleges	Cosmetic Refurbishment	127,931	\$2,523,310	\$19.72	\$1,352,500	\$10.57
SUNY Stony Brook	Kelly Quad Renovation	Cosmetic Refurbishment	274,008	\$5,327,600	\$19.44	\$2,977,100	\$10.87

Institution	Project Name	Type of Renovation	GSF	Project Cost	Project Cost per GSF	Construction Cost	Construction Cost per GSF
University of Central Missouri	East Hudson Hall	Cosmetic Refurbishment	79,524	\$750,000	\$9.43	\$750,000	\$9.43
University of Illinois at Urbana-Champaign	Pennsylvania Avenue Res. Halls - Blaisdell & Carr Halls window replacement	Cosmetic Refurbishment	170,000	\$2,500,000	\$14.71	\$0	\$0.00
University of Illinois at Urbana-Champaign	Clark Hall - 3rd & 4th floors	Cosmetic Refurbishment	16,000	\$800,000	\$50.00	\$0	\$0.00
University of Southern Mississippi	Roberts Hall	Cosmetic Refurbishment	44,682	\$130,000	\$2.91	\$130,000	\$2.91
Texas Tech University	Wall/Gates, Hulen/Clement, Chitwood, Murdough	Cosmetic Refurbishment	325,000	\$225,000	\$0.69	\$225,000	\$0.69
Texas Tech University	Horn/Knapp, Bledsoe/Gordon/Sneed	Cosmetic Refurbishment	400,000	\$1,067,000	\$2.67	\$1,067,000	\$2.67
Florida Atlantic University	Algonquin Residence Hall	Cosmetic Refurbishment	0	\$350,000		\$330,000	\$0.00
Washington and Jefferson College	Wade and Whitworth Houses	Cosmetic Refurbishment	0	\$450,000		\$450,000	\$0.00
Iowa State University	Larch Hall-FY07 Life Cycle	Cosmetic Refurbishment	101,229	\$500		\$177,905	\$1.76
Iowa State University	Willow Hall-FY07 Life Cycle	Cosmetic Refurbishment	101,229	\$220,508	\$2.18	\$0	\$0.00
Iowa State University	Frederiksen Court-Bldgs 21, 22 and 23 FY07 Life Cycle	Cosmetic Refurbishment	21,130	\$347,452	\$16.44	\$0	\$0.00
Iowa State University	Lyon/Freeman Halls-FY06 Life cycle	Cosmetic Refurbishment	51,636	\$573,270	\$11.10	\$0	\$0.00
Iowa State University	Frederiksen Court-Buildings 41, 42 and 43 FY06 Life Cycle	Cosmetic Refurbishment	26,207	\$360,910	\$13.77	\$0	\$0.00
Fairmont State College	Pence Hall	Cosmetic Refurbishment	0	\$125,000		\$0	\$0.00
Southeastern University	Esperanza Hall	Cosmetic Refurbishment	29,760	\$100,000	\$3.36	\$100,000	\$3.36
Duke University	West Commons Rooms (35)	Cosmetic Refurbishment	11,000	\$200,000	\$18.18	\$162,000	\$14.73
University of Georgia	East Campus Village	Cosmetic Refurbishment	0	\$181,338		\$0	\$0.00
University of Georgia	Creswell Hall Student Beds Replacement	Cosmetic Refurbishment	0	\$252,024		\$0	\$0.00
University of Georgia	Russell Hall	Cosmetic Refurbishment	0	\$260,460		\$0	\$0.00
Colorado College	Jackson House	Cosmetic Refurbishment	9,566	\$400,000	\$41.81	\$280,000	\$29.27
Seattle University	Xavier Hall	Cosmetic Refurbishment	0	\$0		\$3,200,000	\$0.00
Mercer University	Residence Halls	Cosmetic Refurbishment	0	\$250,000		\$0	\$0.00
Mesa State College	Rait Hall	Cosmetic Refurbishment	46,000	\$241,000	\$5.24	\$241,000	\$5.24
Catholic University of America	Curley Court Trailers	Cosmetic Refurbishment	0	\$520,000		\$0	\$0.00
Catholic University of America	CV Kitchenettes	Cosmetic Refurbishment	0	\$40,000		\$0	\$0.00
Maryville College	Court Street	General Refurbishment	7,700	\$200,000	\$25.97	\$0	\$0.00
University of Illinois at Urbana-Champaign	Florida Avenue Residence Hall - Trelease Hall	General Refurbishment	117,000	\$2,100,000	\$17.95	\$0	\$0.00
University of Illinois at Urbana-Champaign	Illinois Street Residence Hall - Wardall Hall	General Refurbishment	111,000	\$2,400,000	\$21.62	\$0	\$0.00
University of West Florida	Village West apartments	General Refurbishment	0	\$800,000		\$650,000	\$0.00
Iowa State University	Schilletter Village-Renovate Buildings 50, 51, 52, 55	General Refurbishment	10,000	\$220,000	\$22.00	\$0	\$0.00
North Carolina State	Triad (Syme, Gold, Welch Halls) and Turlington, Alexander Halls	General Refurbishment	48,000	\$6,040,288	\$125.84	\$4,938,796	\$102.89
North Carolina State	Turlington and Alexander Halls	General Refurbishment	50,300	\$6,201,348	\$123.29	\$5,117,279	\$101.74
University of Michigan	West Quadrangle	General Refurbishment	4,000	\$355,000	\$88.75	\$275,000	\$68.75
Eastern Illinois University	Thomas North Room Renovations	General Refurbishment	56,000	\$1,400,000	\$25.00	\$1,400,000	\$25.00
Eastern Illinois University	Lincoln/Douglas Room Renovations	General Refurbishment	70,000	\$1,500,000	\$21.43	\$1,500,000	\$21.43
Kalamazoo College	Harmon Hall	General Refurbishment	0	\$100,000		\$0	\$0.00
South Dakota State University	Pierson and Mathews Hall Bathroom renovations	General Refurbishment	0	\$2,300,000		\$2,100,000	\$0.00
University of Georgia	Boggs Hall	General Refurbishment	33,182	\$302,377	\$9.11	\$0	\$0.00
Meredith College	Stringfield Hall	General Refurbishment	16,000	\$1,800,000	\$112.50	\$0	\$0.00
University of Missouri - Columbia	McDavid hall	General Refurbishment	36,200	\$4,768,555	\$131.73	\$3,705,000	\$102.35
University of North Texas	clark hall	General Refurbishment	0	\$1,000,000		\$0	\$0.00
Southeast Missouri State University	Dearmont Hall	General Refurbishment	0	\$1,000,000		\$0	\$0.00
<b>Total Mean</b>			112,090	\$1,804,888	\$88.79	\$1,390,175	\$102.37
<b>Total Median</b>			51,636	\$586,635	\$14.84	\$653,503	\$11.09

Notes:

Only includes projects that provided either Project Cost or Construction Cost.