PUBLIC UNIVERSITIES AND HEALTH-RELATED INSTITUTIONS

PROJECT CONSTRUCTION COST ANALYSIS - FY 2007

as of February 12, 2007

NEW CONSTRUCTION	ALL PROJECTS				PUBLIC UNIVERSITIES				HEALTH-RELATED INSTITUTIONS			
FacilityType	**Average Bldg $/GSF**	**Min**	**Max**	**Number of Projects**	**Average Bldg $/GSF**	**Min**	**Max**	**Number of Projects**	**Average Bldg $/GSF**	**Min**	**Max**	**Number of Projects**
Athletic	$ 161.75	$ 32.71	$ 274.94	18	$ 161.75	$ 32.71	$ 274.94	18	$ -	$ -	$ -	0
Auditorium/Theater	$ 196.32	$ 102.24	$ 269.60	5	$ 196.32	$ 102.24	$ 269.60	5	$ -	$ -	$ -	0
Bookstore	$ -	$ -	$ -	0	$ -	$ -	$ -	0	$ -	$ -	$ -	0
Childcare	$ 152.68	$ 119.85	$ 171.52	4	$ 135.34	$ 119.85	$ 150.84	2	$ 170.01	$ 168.51	$ 171.52	2
Classroom, General	$ 174.68	$ 39.16	$ 322.04	44	$ 174.68	$ 39.16	$ 322.04	44	$ -	$ -	$ -	0
Classroom, Medical/Healthcare	$ 253.79	$ 224.29	$ 283.30	2	$ -	$ -	$ -	0	$ 253.79	$ 224.29	$ 283.30	2
Food Service	$ 193.08	$ 185.95	$ 201.34	3	$ 193.08	$ 185.95	$ 201.34	3	$ -	$ -	$ -	0
Grounds	$ -	$ -	$ -	0	$ -	$ -	$ -	0	$ -	$ -	$ -	0
Library/Study Facilities	$ 165.92	$ 90.68	$ 264.94	7	$ 165.92	$ 90.68	$ 264.94	7	$ -	$ -	$ -	0
Housing, Dormitory	$ 128.48	$ 66.12	$ 231.27	16	$ 124.33	$ 57.99	$ 231.27	17	$ -	$ -	$ -	0
Housing, Apartments	$ 79.08	$ 43.43	$ 114.75	20	$ 80.02	$ 43.43	$ 114.75	19	$ 61.27	$ 61.27	$ 61.27	1
Laboratory, General	$ 225.75	$ 89.46	$ 426.43	24	$ 228.17	$ 89.46	$ 426.43	23	$ 171.32	$ 146.71	$ 195.93	2
Laboratory, Medical/Healthcare	$ 347.09	$ 81.79	$ 1,158.81	23	$ 196.59	$ 81.79	$ 306.17	4	$ 384.57	$ 115.22	$ 1,158.81	20
Healthcare Facility, Hospital	$ -	$ -	$ -	0	$ -	$ -	$ -	0	$ -	$ -	$ -	0
Healthcare Facility, Clinic	$ 224.13	$ 154.77	$ 406.94	13	$ 182.57	$ 174.12	$ 196.79	3	$ 236.59	$ 154.77	$ 406.94	10
Medical/Healthcare, RHAC	$ 266.57	$ 217.75	$ 315.40	2	$ -	$ -	$ -	0	$ 266.57	$ 217.75	$ 315.40	2
Museum	$ 444.92	$ 444.92	$ 444.92	1	$ 444.92	$ 444.92	$ 444.92	1	$ -	$ -	$ -	0
Office, General	$ 177.04	$ 34.89	$ 331.72	14	$ 165.47	$ 34.89	$ 331.72	12	$ 246.47	$ 241.71	$ 251.23	2
Office, High Rise	$ 140.30	$ 140.30	$ 140.30	1	$ -	$ -	$ -	0	$ 140.30	$ 140.30	$ 140.30	1
Office, Technology	$ 145.88	$ 145.71	$ 146.23	3	$ 145.88	$ 145.71	$ 146.23	3	$ -	$ -	$ -	0
Parking	$ 38.75	$ 27.51	$ 66.15	13	$ 39.49	$ 27.51	$ 66.15	10	$ 36.29	$ 28.20	$ 43.23	3
Physical Plant	$ 234.52	$ 46.89	$ 598.79	6	$ 240.14	$ 46.89	$ 598.79	3	$ 228.89	$ 176.34	$ 329.32	3
Roads/Streets	$ 23.73	$ 23.73	$ 23.73	1	$ -	$ -	$ -	0	$ 23.73	$ 23.73	$ 23.73	1
Student Center	$ 222.46	$ 146.68	$ 379.98	12	$ 220.22	$ 167.05	$ 379.98	10	$ 233.64	$ 146.68	$ 320.60	2
Utilities	$ 636.35	$ 245.15	$ 948.06	3	$ 636.35	$ 245.15	$ 948.06	3	$ -	$ -	$ -	0
Warehouse	$ -	$ -	$ -	0	$ -	$ -	$ -	0	$ -	$ -	$ -	0
Other	$ 243.29	$ 133.31	$ 871.71	13	$ 243.29	$ 133.31	$ 871.71	13	$ -	$ -	$ -	0
			Total Projects	248			Total Projects	200			Total Projects	51

NEW CONSTRUCTION	Ave. $ per Bed	Min $ per Bed	Max $ per Bed		Ave. $ per Bed	Min $ per Bed	Max $ per Bed		Ave. $ per Bed	Min $ per Bed	Max $ per Bed	
Housing, Dormitory	$61,279	$35,469	$102,485		$60,208	$35,469	$102,485		-	$0	$0	
Housing, Apartments	$48,152	$21,889	$81,532		$47,703	$21,889	$81,532		$56,696	$56,696	$56,696	

NEW CONSTRUCTION	Ave. $ per Space	Min $ per Space	Max $ per Space		Ave. $ per Space	Min $ per Space	Max $ per Space		Ave. $ per Space	Min $ per Space	Max $ per Space	
Structured Parking	$18,508	$10,416	$28,840		$17,472	$10,416	$28,651		$19,503	$11,139	$28,840	

SURFACE PARKING COST	Approved Cost	Actual Cost	Approved Bldg Cost	Actual Bldg Cost	Cost per Space	Spaces
Avg	$1,504,600	$885,310	$749,333	$743,106.75	**$2,709**	$814
Min	$800,000	$667,454	$1,040,000	$604,927.00	**$1,009**	$600
Max	$1,800,000	$1,572,297	$1,208,000	$1,430,956.00	**$4,861**	$1,433

PUBLIC UNIVERSITIES AND HEALTH-RELATED INSTITUTIONS

PROJECT CONSTRUCTION COST ANALYSIS - FY 2007

as of February 12, 2007

REPAIR & RENOVATION	ALL PROJECTS				PUBLIC UNIVERSITIES				HEALTH-RELATED INSTITUTIONS			
FacilityType	**Average Bldg $/GSF**	**Min**	**Max**	**Number of Projects**	**Average Bldg $/GSF**	**Min**	**Max**	**Number of Projects**	**Average Bldg $/GSF**	**Min**	**Max**	**Number of Projects**
Athletic	$ 86.52	$ 24.75	$ 213.76	$ 6.00	$ 86.52	$ 24.75	$ 213.76	$ 6.00	$ -	$ -	$ -	$ -
Auditorium/Theater	$ 125.93	$ 55.53	$ 196.33	$ 2.00	$ 125.93	$ 55.53	$ 196.33	$ 2.00	$ -	$ -	$ -	$ -
Bookstore	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Childcare	$ 10.44	$ 10.44	$ 10.44	$ 1.00	$ 10.44	$ 10.44	$ 10.44	$ 1.00	$ -	$ -	$ -	$ -
Classroom, General	$ 75.16	$ 2.28	$ 189.88	$ 36.00	$ 77.68	$ 2.28	$ 189.88	$ 37.00	$ -	$ -	$ -	$ -
Classroom, Medical/Healthcare	$ 135.96	$ 47.27	$ 224.64	$ 2.00	$ 47.27	$ 47.27	$ 47.27	$ 1.00	$ 224.64	$ 224.64	$ 224.64	$ 1.00
Food Service	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Grounds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Library/Study Facilities	$ 103.06	$ 12.91	$ 563.56	$ 9.00	$ 103.06	$ 12.91	$ 563.56	$ 9.00	$ -	$ -	$ -	$ -
Housing, Dormitory	$ 56.01	$ 18.83	$ 117.00	$ 6.00	$ 56.01	$ 18.83	$ 117.00	$ 6.00	$ -	$ -	$ -	$ -
Housing, Apartments	$ 161.42	$ 131.34	$ 191.49	$ 2.00	$ 191.49	$ 191.49	$ 191.49	$ 1.00	$ 131.34	$ 131.34	$ 131.34	$ 1.00
Laboratory, General	$ 109.79	$ 10.89	$ 194.00	$ 12.00	$ 105.74	$ 10.89	$ 194.00	$ 12.00	$ 192.45	$ 192.45	$ 192.45	$ 1.00
Laboratory, Medical/Healthcare	$ 231.33	$ 40.02	$ 506.16	$ 12.00	$ -	$ -	$ -	$ -	$ 272.44	$ 40.02	$ 765.85	$ 13.00
Healthcare Facility, Hospital	$ 198.38	$ 88.88	$ 407.15	$ 6.00	$ -	$ -	$ -	$ -	$ 198.38	$ 88.88	$ 407.15	$ 6.00
Healthcare Facility, Clinic	$ 108.03	$ 24.87	$ 198.29	$ 6.00	$ -	$ -	$ -	$ -	$ 108.03	$ 24.87	$ 198.29	$ 6.00
Medical/Healthcare, RHAC	$ 75.52	$ 75.52	$ 75.52	$ 1.00	$ -	$ -	$ -	$ -	$ 75.52	$ 75.52	$ 75.52	$ 1.00
Museum	$ 164.81	$ 164.81	$ 164.81	$ 1.00	$ 164.81	$ 164.81	$ 164.81	$ 1.00	$ -	$ -	$ -	$ -
Office, General	$ 68.57	$ 11.65	$ 135.35	$ 17.00	$ 58.75	$ 11.65	$ 108.45	$ 14.00	$ 114.37	$ 101.05	$ 135.35	$ 3.00
Office, High Rise	$ 37.52	$ 37.52	$ 37.52	$ 1.00	$ -	$ -	$ -	$ -	$ 37.52	$ 37.52	$ 37.52	$ 1.00
Office, Technology	$ 526.76	$ 526.76	$ 526.76	$ 1.00	$ -	$ -	$ -	$ -	$ 526.76	$ 526.76	$ 526.76	$ 1.00
Parking	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Physical Plant	$ 373.42	$ 1.20	$ 1,007.66	$ 6.00	$ 66.61	$ 1.20	$ 110.23	$ 3.00	$ 680.23	$ 216.74	$ 1,007.66	$ 3.00
Roads/Streets	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Student Center	$ 73.30	$ 25.45	$ 144.00	$ 9.00	$ 73.30	$ 25.45	$ 144.00	$ 9.00	$ -	$ -	$ -	$ -
Utilities	$ 99.57	$ 4.35	$ 182.56	$ 4.00	$ 112.68	$ 42.80	$ 182.56	$ 2.00	$ 86.46	$ 4.35	$ 168.57	$ 2.00
Warehouse	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other	$ 98.18	$ 20.32	$ 176.48	$ 8.00	$ 99.32	$ 20.32	$ 176.48	$ 7.00	$ 90.20	$ 90.20	$ 90.20	$ 1.00
			Total Projects	**148**			Total Projects	111			Total Projects	40