

**Building Condition Survey &
Calculation for E&G Building Maintenance Needs**
(Updated with Fall 2013 CHEMIS Building Data Summary)

For Data Reported Through
E&G Facilities
Francis Marion

1/16/2014

<u>Bldg ID</u>	<u>Building Name</u>	<u>Gross Area</u>	<u>Total E&G</u>	<u>% E&G</u>	<u>CHEMIS Building Replacement Cost (RCB)*</u>	<u>CHEMIS Bldg. Condition Code (BCC)*</u>	<u>Amount to Bring E&G Space to Like-New Condition</u>	<u>Acceptable Maintenance Level</u>
				Col. 2 / Col. 1			$(RCB * \%E\&G) * ((100-BCC) * .01)$	$(RCB * \%E\&G) * 10\%$
		[1]	[2]	[3]	[4]	[5]	[6]	[7]
105009	Stokes Administration	38,833	38,833	100%	\$7,488,684	78	\$1,647,510	\$748,868
105010	Wallace House	6,363	6,363	100%	\$1,010,163	88	\$121,220	\$101,016
105013	Rogers Library	77,129	77,129	100%	\$16,973,663	85	\$2,546,049	\$1,697,366
105014	McNair Science Building	159,681	158,046	99%	\$44,631,797	53	\$20,767,175	\$4,418,548
105015	Energy Facility	8,639	8,639	100%	\$4,828,632	88	\$579,436	\$482,863
105016	Founders Hall	83,663	83,663	100%	\$14,482,948	93	\$1,013,806	\$1,448,295
105017	Smith University Center	115,366	104,070	90%	\$28,353,925	82	\$4,593,336	\$2,551,853
105019	Cauthen Educational Media Center	76,366	76,366	100%	\$14,482,949	93	\$1,013,806	\$1,448,295
105021	Fine Arts Center	53,738	53,738	100%	\$11,270,920	89	\$1,239,801	\$1,127,092
105022	Warehouse	25,342	25,342	100%	\$1,286,441	85	\$192,966	\$128,644
110562	Stanton Academic Computer Center	12,581	12,581	100%	\$2,409,530	84	\$385,525	\$240,953
110565	Alston Housing Office	8,355	3,226	39%	\$1,193,518	85	\$69,821	\$46,547
117777	Lee Nursing Building	34,870	34,870	100%	\$6,509,416	98	\$130,188	\$650,942
117779	Richardson Center for the Child	17,476	17,476	100%	\$2,878,309	95	\$143,915	\$287,831
117780	Education/Fountation Building	13,550	12,864	95%	\$1,400,000	94	\$79,800	\$133,000
117781	Performing Arts Center	73,665	73,665	100%	\$29,730,595	99	\$297,306	\$2,973,060
117782	GAC Baseball	5,076	5,076	100%	\$2,579,911	100	\$0	\$257,991
117783	GAC Fieldhouse	7,563	7,563	100%	\$2,084,850	100	\$0	\$208,485
117787	Office Services	4,153	4,153	100%	\$500,000	100	\$0	\$50,000
15		822,409	803,663	98%	\$194,096,251	89	\$34,821,662	\$19,001,649

*Linked to individual sheets. Please do not change.

For Data Reported Through

E&G Facilities

Francis Marion

<u>Bldg ID</u>	<u>Building Name</u>	<u>Total Amount Needed to Address E&G Maintenance Needs</u>	<u>Funding Per Year to Eliminate E&G Maintenance Needs Over 20 Years</u>	<u>Annual Amount Required to Maintain E&G Space (APPA Avg. 3%)</u>	<u>Total Need Per Year to Address E&G Maintenance Needs</u>
		If BCC<90, Col. 6 - Col. 7	Col. 8/ 20	(RCB * %E&G) * 3%	Col. 9 + Col. 10
		[8]	[9]	[10]	[11]
105009	Stokes Administration	\$898,642	\$44,932	\$224,661	\$269,593
105010	Wallace House	\$20,203	\$1,010	\$30,305	\$31,315
105013	Rogers Library	\$848,683	\$42,434	\$509,210	\$551,644
105014	McNair Science Building	\$16,348,627	\$817,431	\$1,325,564	\$2,142,996
105015	Energy Facility	\$96,573	\$4,829	\$144,859	\$149,688
105016	Founders Hall	\$0	\$0	\$434,488	\$434,488
105017	Smith University Center	\$2,041,483	\$102,074	\$765,556	\$867,630
105019	Cauthen Educational Media Center	\$0	\$0	\$434,488	\$434,488
105021	Fine Arts Center	\$112,709	\$5,635	\$338,128	\$343,763
105022	Warehouse	\$64,322	\$3,216	\$38,593	\$41,809
110562	Stanton Academic Computer Center	\$144,572	\$7,229	\$72,286	\$79,514
110565	Alston Housing Office	\$23,274	\$1,164	\$13,964	\$15,128
117777	Lee Nursing Building	\$0	\$0	\$195,282	\$195,282
117779	Richardson Center for the Child	\$0	\$0	\$86,349	\$86,349
117780	Education/Fountain Building	\$0	\$0	\$39,900	\$39,900
117781	Performing Arts Center	\$0	\$0	\$891,918	\$891,918
117782	GAC Baseball	\$0	\$0	\$77,397	\$77,397
117783	GAC Fieldhouse	\$0	\$0	\$62,546	\$62,546
117787	Office Services	\$0	\$0	\$15,000	\$15,000
	15	\$20,599,088	\$1,029,954	\$5,700,495	\$6,730,449

*Linked to individual sheets. Please do not change.