FY22 Facilities Management Quick Facts

BUILDINGS (Property Class)	GSF	# Buildings	Insured Value	CRV (Est)	B	uilding DM	FCI (Target = .15)
Academic Support	286,956	29	\$67,177,374	\$ 117,161,808	\$	25,984,222	0.22
Auxiliary	645,455	16	\$84,263,596	\$ 117,386,879	\$	21,168,612	0.18
Housing	1,119,640	38	\$220,046,895	\$ 349,406,670	\$	99,962,702	0.29
Institutional Support	188,329	23	\$31,001,853	\$ 68,584,977	\$	23,547,515	0.34
Instruction	1,073,752	24	\$285,453,903	\$ 404,555,797	\$	83,383,864	0.21
Plant O&M	36,055	6	\$5,876,502	\$ 15,475,292	\$	2,790,683	0.18
Public Service (Avery Inst. & Sottile Theater)	76,135	2	\$13,363,200	\$ 31,443,755	\$	8,325,000	0.26
Student Services	235,782	12	\$48,897,307	\$ 80,867,312	\$	22,910,006	0.28
Unoccupied	24,899	8	\$3,742,501	\$ 10,123,017	\$	4,097,197	0.40
TOTAL	3,687,003	158	\$ 759,823,131	\$ 1,195,005,507	\$	292,169,801	0.24

CAMPUS POPULATION (Fall 2022)	Undergraduate	Graduate	Total Students	Faculty	Staff	Total Fac/Staff
Student Enrollment	9,810	622	10,432	809	1,176	1,985
FTE Enrollment (based on course qty)			9,334			

Total Bed Capacity 84 569 2.402 42	
	3,097
Total Units (Res Hall Suites + Houses)	933

GROUNDS & ACREAGE	Main Campus	West Edge	Grice Laboratory	Patriots Point	Stono Preserve	Total Acres
Wooded Acreage	-	-	-	-	968	968
Maintained Acreage	44	2	3	34	12	95

Maintained by CofC 630 400 8 25 10		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Service/Loading	Driveways	Surface Lots	Garages	PARKING CAPACITY (revenue-generating)
	1,172	10	25	8	490	639	Maintained by CofC
Maintained by City (AG & GG Garages) 600	600	-	-	-	-	600	Maintained by City (AG & GG Garages)

BUDGET (E&G excludes benefits)	E&(G and Aux \$	E&G FTE	Local \$	Local FTE	H	lousing \$	Housing FTE
Trades	\$	1,904,762	29.95			\$	3,584,880	17.05
Custodial	\$	1,160,121	31.00			\$	257,536	
Custodial (Contracted)	\$	1,916,525	52.00			\$	806,500	14.00
Grounds and Patriots Point	\$	882,230	16.00					
Utilities	\$	1,141,602	8.75			\$	21,974	0.25
EHS	\$	320,113	1.00					
Admin	\$	754,262	9.10			\$	191,088	3.90
Other FM	\$	793,985	1.00					
Sustainability	\$	373,483	5.00					
Planning and A/E	\$	715,674	8.00			\$	67,858	1.00
	\$	9,962,757	161.80	\$-	-	\$	4,929,836	36.20
Total FTE w/o Student Hourlies								198.00
FTE/MGSF			63.02					32.33
\$/GSF	\$	3.88				\$	4.40	

SUSTAINABILITY				
AASHE STARS Rating (2020 submission)	Silver			
LEED Certified Buildings	Gold = 1	Silver = 2		
Green Globe Certified Buildings	Two Globes = 4			
Waste Diversion Rate	33%			
Greenhouse Gas Emissions (FY21)	36,335	metric tons CO2e		

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FY22 Facilities Management Quick Facts

UTILITIES	Consumption	U/M	Cost	Unit Cost	U/M			
Electric	57,923,882	kWh	\$ 5,364,722	\$ 0.093	\$/kWh			
Natural Gas	106,305	MCF	\$ 1,480,726	\$ 13.93	\$/MCF			
#2 Fuel Oil	19,217	Gallons	\$ 53,342	\$ 2.78	\$/Gallon			
Domestic Water w/ Sanitary Sewer & Storm	82,313	K Gallons	\$ 1,016,107	\$ 12.34	\$/kgal			
Heating Propane		Gallons	\$-	#DIV/0!	\$/Gallon	Zero Listed		
Total Utilities Cost			\$ 7,914,897					
	88,766	BTU/GSF		\$ 24.80	\$/BTU			
Heating/Cooling Degree Days	HDD	CDD	Average:	HDD	CDD			
	1,866	2,469		1,818	2,461			
Installed Campus Cooling Tonnage	4,000) 1,500 Ton and (2) 1,250 Ton Units						
Building Chillers Tonnage	2,257	7 Ten Buildings included. Does not include split systems and various residence halls.						
CEP Chilled Water GSF Served	1,450,590	GSF						
Installed Steam Boiler Capacity (BHP)	700	(2) 350 BHP	24,150	Lbs./Hr				
CEP Steam GSF Served	903,837	GSF						
Peak MW	7.5							
Peak Tonnage	2,560							
Peak Steam (Ibs/hr)	8,698							
Linear Feet of Steam and Cond Lines	4,050	Ft	(0.77 Miles)					
Linear Feet of Chilled Water Piping	8,400	E+	(1.6 Miles)					

TOTAL CAPITAL EXPENDITURES	FY18	FY19	FY20	FY21	FY22	
New Construction						
Academic and Support	\$ 71,822					
Auxiliary						
Infrastructure						
Capital Renewal						
Academic and Support	\$ 17,117,314	\$ 7,636,494	\$ 8,866,823	\$ 6,359,292	\$ 10,767,818	
Housing	\$ 2,217,487	\$ 3,719,748	\$ 2,875,900	\$ 1,985,718	\$ 5,216,486	
Dining	\$ 885,174	\$ 2,126,137	\$ 91,496		\$ 32,464	
Athletics	\$ 60,886	\$ 200,200	\$ 5,200	\$ 8,616	\$ 1,217,987	
Parking	\$ -		\$ 377,475	\$ 69,355	\$ 651,135	
Infrastructure	\$ -	\$ 995,223	\$ 22,625	\$ 334,491	\$ 507,912	
Other						
	\$ 20,352,683	\$ 14,677,802	\$ 12,239,519	\$ 8,757,472	\$ 18,393,802	

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