

SUMMARY

	Gross Floor Area (sf)	Consolidated			Renovation			New Addition		
		17,579			10,575			7,004		
		Elements (\$)	\$/sf	%	Elements (\$)	\$/sf	%	Elements (\$)	\$/sf	%
A Substructure		161,583	9.19	3.65%	0	0.00	0.00%	161,583	23.07	6.17%
A10 Foundations		161,583	9.19	3.65%	0	0.00	0.00%	161,583	23.07	6.17%
A20 Basement Construction		0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%
B Shell		1,016,973	57.85	22.97%	191,995	18.16	7.33%	824,979	117.79	31.51%
B10 Superstructure		296,782	16.88	6.70%	82,669	7.82	3.16%	214,113	30.57	8.18%
B20 Exterior Enclosure		585,716	33.32	13.23%	102,210	9.67	3.90%	483,506	69.03	18.47%
B30 Roofing		134,475	7.65	3.04%	7,115	0.67	0.27%	127,359	18.18	4.86%
C Interiors		934,624	53.17	21.11%	580,620	54.90	22.17%	354,005	50.54	13.52%
C10 Interior Construction		447,360	25.45	10.11%	257,736	24.37	9.84%	189,624	27.07	7.24%
C20 Stairs		66,707	3.79	1.51%	66,707	6.31	2.55%	0	0.00	0.00%
C30 Interior Finishes		420,558	23.92	9.50%	256,177	24.22	9.78%	164,381	23.47	6.28%
D Services		1,451,303	82.56	32.79%	886,942	83.87	33.87%	564,361	80.58	21.55%
D10 Conveying Systems		12,240	0.70	0.28%	12,240	1.16	0.47%	0	0.00	0.00%
D20 Plumbing		138,285	7.87	3.12%	110,233	10.42	4.21%	28,052	4.01	1.07%
D30 Heating, Ventilating and Air Conditioning (HVAC)		610,022	34.70	13.78%	367,226	34.73	14.02%	242,796	34.67	9.27%
D40 Fire Protection Systems		193,657	11.02	4.37%	111,163	10.51	4.25%	82,493	11.78	3.15%
D 50 Electrical Systems		497,099	28.28	11.23%	286,079	27.05	10.93%	211,019	30.13	8.06%
E Equipment and Furnishings		107,315	6.10	2.42%	46,859	4.43	1.79%	60,456	8.63	2.31%
E10 Equipment		15,425	0.88	0.35%	4,250	0.40	0.16%	11,175	1.60	0.43%
E 20 Furnishings		91,890	5.23	2.08%	42,609	4.03	1.63%	49,281	7.04	1.88%
F Special Construction and Demolition		271,248	15.43	6.13%	101,561	9.60	3.88%	169,688	24.23	6.48%
F10 Special Construction		169,688	9.65	3.83%	0	0.00	0.00%	169,688	24.23	6.48%
F20 Selective Demolition		101,561	5.78	2.29%	101,561	9.60	3.88%	0	0.00	0.00%
G Building Sitework		483,409	27.50	10.92%	0	0.00	0.00%	483,409	69.02	18.46%
G10 Site Preparation		63,517	3.61	1.43%	0	0.00	0.00%	63,517	9.07	2.43%
G20 Site Improvements		284,194	16.17	6.42%	0	0.00	0.00%	284,194	40.58	10.85%
G30 Site Civil/Mechanical Utilities		77,406	4.40	1.75%	0	0.00	0.00%	77,406	11.05	2.96%
G40 Site Electrical Utilities		58,292	3.32	1.32%	0	0.00	0.00%	58,292	8.32	2.23%
G90 Other Site Construction		0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%
Sub Total Construction		4,426,456	251.80	100.00%	1,807,976	170.97	69.05%	2,618,480	373.85	100.00%
General Conditions/Requirements		619,704		35.25						
CM's Payment & Performance Bond	1.00%	50,462		2.87						
Builders Risk Insurance					By Owner					
CM's Gen'l & Excess liability Insurance	1.25%	63,708		3.62						
CM's Fee	3.00%	154,810		8.81						
Building Permit Fee					Excluded					
Escalation to mid-point of construction (4Q2019)	7.63%	405,545		23.07						
Design Contingency	10.00%	572,068		32.54						
Construction Contingency					Excluded					
Total Construction Cost		6,292,752		357.97						
Furniture, Fixtures & Equipment (FF&E)		278,000								
Loose Furnishings		200,000								
Computer Equipment		8,000								
Server Room Relocation		13,000								
Telecommunications Equipment		10,000								
Security System		22,000								
Access Control		20,000								
Audio/Visual Equipment		5,000								
Fees and Expenses		951,966								
Fees		712,203								
Architect/Engineers (10% of Construction + Furniture Cost)		649,275								
Furniture Consultant (In A/E Fee)		0								
Cost Consultant (CM to do estimate)		0								
Building Commissioning (allow 1% of TCC)		62,928								
Expenses		239,764								
Survey		12,000								
Geotech		3,200								
Hazardous Materials Remediation		160,000								
Permitting (\$0.26/\$1000)		1,636								
Materials Testing / Special Inspections (allow 1% of TCC)		62,928								
Contingency		1,359,814								
Construction (7% construction costs)		440,493								
Owner's Project (10% total costs)		796,321								
Spent to Date		123,000								
Project Cost		8,882,532								