

SUMMARY

	Gross Floor Area (sf)	Consolidated			Renovation			New Addition		
		17,579			10,575			7,004		
		Elements (\$)	\$/sf	%	Elements (\$)	\$/sf	%	Elements (\$)	\$/sf	%
A Substructure		163,589	9.31	3.65%	0	0.00	0.00%	163,589	23.36	6.17%
A10 Foundations		163,589	9.31	3.65%	0	0.00	0.00%	163,589	23.36	6.17%
A20 Basement Construction		0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%
B Shell		1,029,368	58.56	22.97%	194,367	18.38	7.33%	835,000	119.22	31.50%
B10 Superstructure		300,286	17.08	6.70%	83,692	7.91	3.16%	216,593	30.92	8.17%
B20 Exterior Enclosure		592,947	33.73	13.23%	103,472	9.78	3.90%	489,476	69.89	18.46%
B30 Roofing		136,135	7.74	3.04%	7,203	0.68	0.27%	128,932	18.41	4.86%
C Interiors		946,049	53.82	21.11%	587,747	55.58	22.17%	358,303	51.16	13.52%
C10 Interior Construction		452,852	25.76	10.10%	260,918	24.67	9.84%	191,934	27.40	7.24%
C20 Stairs		67,531	3.84	1.51%	67,531	6.39	2.55%	0	0.00	0.00%
C30 Interior Finishes		425,667	24.21	9.50%	259,298	24.52	9.78%	166,369	23.75	6.28%
D Services		1,470,118	83.63	32.80%	898,441	84.96	33.89%	571,676	81.62	21.57%
D10 Conveying Systems		12,240	0.70	0.27%	12,240	1.16	0.46%	0	0.00	0.00%
D20 Plumbing		140,326	7.98	3.13%	111,879	10.58	4.22%	28,447	4.06	1.07%
D30 Heating, Ventilating and Air Conditioning (HVAC)		618,016	35.16	13.79%	372,035	35.18	14.03%	245,982	35.12	9.28%
D40 Fire Protection Systems		196,047	11.15	4.37%	112,536	10.64	4.25%	83,512	11.92	3.15%
D 50 Electrical Systems		503,488	28.64	11.23%	289,752	27.40	10.93%	213,736	30.52	8.06%
E Equipment and Furnishings		108,514	6.17	2.42%	47,423	4.48	1.79%	61,091	8.72	2.30%
E10 Equipment		15,425	0.88	0.34%	4,250	0.40	0.16%	11,175	1.60	0.42%
E 20 Furnishings		93,089	5.30	2.08%	43,173	4.08	1.63%	49,916	7.13	1.88%
F Special Construction and Demolition		274,597	15.62	6.13%	102,814	9.72	3.88%	171,783	24.53	6.48%
F10 Special Construction		171,783	9.77	3.83%	0	0.00	0.00%	171,783	24.53	6.48%
F20 Selective Demolition		102,814	5.85	2.29%	102,814	9.72	3.88%	0	0.00	0.00%
G Building Sitework		489,415	27.84	10.92%	0	0.00	0.00%	489,415	69.88	18.46%
G10 Site Preparation		64,339	3.66	1.44%	0	0.00	0.00%	64,339	9.19	2.43%
G20 Site Improvements		287,703	16.37	6.42%	0	0.00	0.00%	287,703	41.08	10.85%
G30 Site Civil/Mechanical Utilities		78,361	4.46	1.75%	0	0.00	0.00%	78,361	11.19	2.96%
G40 Site Electrical Utilities		59,012	3.36	1.32%	0	0.00	0.00%	59,012	8.43	2.23%
G90 Other Site Construction		0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%
Sub Total Construction		4,481,650	254.94	100.00%	1,830,792	173.12	69.06%	2,650,857	378.48	100.00%
General Conditions/Requirements		627,431	35.69							
CM's Payment & Performance Bond	1.00%	51,091	2.91							
Builders Risk Insurance		By Owner								
CM's Gen'l & Excess liability Insurance	1.25%	64,502	3.67							
CM's Fee	3.00%	156,740	8.92							
Building Permit Fee		Excluded								
Escalation to mid-point of construction (2Q2020)	8.94%	480,964	27.36							
Design Contingency	10.00%	586,238	33.35							
Construction Contingency		Excluded								
Total Construction Cost		6,448,615	366.84							
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		1,035,711								
Fees		729,348								
Architect/Engineers (10% of Construction + Furniture Cost)		664,862								
Furniture Consultant (In A/E Fee)		0								
Cost Consultant (CM to do estimate)		0								
Building Commissioning (allow 1% of TCC)		64,486								
Expenses		306,363								
Survey		12,000								
Geotech		3,200								
Hazardous Materials Remediation		225,000								
Permitting (\$0.26/\$1000)		1,677								
Materials Testing / Special Inspections (allow 1% of TCC)		64,486								
Contingency		1,001,090								
Construction (7% construction costs)		451,403								
Owner's Project (5% total costs)		410,686								
Spent to Date		139,000								
Project Cost		8,763,416								