

Mariemont City Schools

2010 Bond Issue - Concept Estimate

5/26/2010 10:23 AM

Building System	Mariemont Elem (K-6) 500 Students - Composite Building SF = 74,677		Junior High (7-8) 258 Students - New Building SF = 49,054		Terrace Park (K-6) 370 Students - Composite Building SF = 55,051	
Item Description	Cost	Cost / SF	Cost	Cost / SF	Cost	Cost / SF
General Conditions (Trade)	\$ 382,346	\$ 5.12	\$ 245,270	\$ 5.00	\$ 280,210	\$ 5.09
Demolition	298,708	4.00	147,162	3.00	220,204	4.00
Excavation & Foundations	541,408	7.25	343,378	7.00	385,357	7.00
Structural Frame	840,116	11.25	502,804	10.25	591,798	10.75
Roofing & Waterproofing	541,408	7.25	355,642	7.25	399,120	7.25
Exterior Wall	1,344,186	18.00	882,972	18.00	990,918	18.00
Interior Construction	1,792,248	24.00	1,177,296	24.00	1,321,224	24.00
Specialties	672,093	9.00	441,486	9.00	495,459	9.00
Vertical Transportation	37,339	0.50	24,527	0.50	27,526	0.50
Plumbing	634,755	8.50	416,959	8.50	467,934	8.50
Fire Protection	168,023	2.25	110,372	2.25	123,865	2.25
HVAC	1,642,894	22.00	1,054,661	21.50	1,211,122	22.00
Electrical	1,045,478	14.00	674,493	13.75	770,714	14.00
Building Direct Work	9,941,002	133.12	6,377,020	130.00	7,285,449	132.34
Sitework	933,463	12.50	515,067	10.50	715,663	13.00
Building Direct Work w/ Site	10,874,465	145.62	6,892,087	140.50	8,001,112	145.34
Furnishings	261,370	3.50	171,689	3.50	192,679	3.50
Phasing Premium	500,000	\$ 6.70	500,000	\$ 10.19	500,000	\$ 9.08
Technology/Security	653,424	8.75	429,223	8.75	481,696	8.75
Total Building Direct Work	12,289,258	164.57	7,992,999	162.94	9,175,487	166.67
Construction Contingency 5%	602,174	8.06	391,657	7.98	449,599	8.17
Project/LEED Contingency 7%	804,811	10.78	523,453	10.67	600,893	10.92
Prevailing Wage Premium 4%	466,992	6.25	303,734	6.19	348,669	6.33
Asbestos Abatement	185,000	2.48	-	0.00	185,000	3.36
Total Construction Cost w/ Contingency	14,348,235	192.14	9,211,843	187.79	10,759,648	195.45
Total Construction Costs	34,319,725	191.96				
Soft Costs 16%	2,274,195	30.45	1,460,077	29.76	1,705,404	30.98
Asbestos Consultant	20,000	0.27			20,000	0.36
Project Total	16,642,430	222.86	10,671,920	217.55	12,485,052	226.79
Total Masterplan Cost	39,799,402	222.61				

Comments

Square footages based on revised POR dated October 2009.

Escalation figured at 0%.

Construction start date assumed to be Summer 2011 with early site package work at Fairfax in 2010.

Specific Estimate Exclusions

Financing Costs