


<div><div></div><div><div>Commercial Construction Consulting, Inc.</div><div>313 Congress St.</div><div>Boston, MA 02210</div></div></div> <div><div>Project: Medfield State Hospital</div><div>Location: 11 Hospital Road</div><div>Medfield, MA</div><div>Architect: N/A</div></div>			Scope: Gut interiors, reinforce structure, remodel interiors for residential use, restore exterior		Scope: Demo to exterior walls, demo added stair, reframe, fit-out core & shell only, restore exterior		Scope: Raze existing structure and foundation, fill and compact, seed/landscape		Scope: Demo to exterior walls, demo added stair, reframe, fit-out core & shell only, restore exterior	
Chapel Building			B1 Building		C2 Building		E2 Building			
Gross Area: 15,593 Estimate Date: 10/1/14 Plan Date: N/A			Gross Area: 15,272 Estimate Date: 10/1/14 Plan Date: N/A		Gross Area: 17,738 Estimate Date: 10/1/14 Plan Date: N/A		Gross Area: 16,980 Estimate Date: 10/1/14 Plan Date: N/A			
CSI	TRADE ITEM		TOTAL COST	COST / SF	TOTAL COST	COST / SF	TOTAL COST	COST / SF	TOTAL COST	COST / SF
01500	PROJECT REQUIREMENTS		\$375,674	\$24.09	\$375,418	\$24.58	\$278,000	\$15.67	\$396,784	\$23.37
02050	DEMOLITION		\$203,400	\$13.04	\$252,752	\$16.55	\$354,760	\$20.00	\$271,540	\$15.99
02100	EARTHWORK		\$166,237	\$10.66	\$205,399	\$13.45	\$368,340	\$20.77	\$209,692	\$12.35
03300	CONCRETE		\$120,746	\$7.74	\$114,700	\$7.51	\$0	\$0.00	\$122,700	\$7.23
04200	MASONRY		\$260,000	\$16.67	\$345,000	\$22.59	\$0	\$0.00	\$402,500	\$23.70
05500	STRUCTURAL STEEL & MISC METALS		\$208,697	\$13.38	\$103,697	\$6.79	\$0	\$0.00	\$105,735	\$6.23
06100	ROUGH CARPENTRY		\$51,596	\$3.31	\$186,872	\$12.24	\$0	\$0.00	\$205,080	\$12.08
06400	INTERIOR ARCHITECTURAL MILLWORK		\$141,500	\$9.07	\$80,500	\$5.27	\$0	\$0.00	\$87,900	\$5.18
07500	ROOFING & FLASHING		\$560,000	\$35.91	\$505,450	\$33.10	\$0	\$0.00	\$614,030	\$36.16
07900	CAULKING / SEALANTS / WATERPROOFING		\$19,495	\$1.25	\$19,090	\$1.25	\$0	\$0.00	\$21,225	\$1.25
08100	DOORS, FRAMES & HARDWARE		\$88,240	\$5.66	\$23,740	\$1.55	\$0	\$0.00	\$26,670	\$1.57
08800	GLASS & GLAZING		\$139,600	\$8.95	\$123,950	\$8.12	\$0	\$0.00	\$154,175	\$9.08
09250	GYP SUM DRYWALL		\$351,696	\$22.55	\$335,984	\$22.00	\$0	\$0.00	\$373,560	\$22.00
09300	STONE / CERAMIC / QUARRY TILE		\$0	\$0.00	\$16,000	\$1.05	\$0	\$0.00	\$17,600	\$1.04
09510	ACOUSTICAL CEILINGS		\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
09550	SPECIAL FLOORING		\$91,200	\$5.85	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
09650	CARPET & RESILIENT FLOORING		\$66,700	\$4.28	\$8,280	\$0.54	\$0	\$0.00	\$11,650	\$0.69
09900	PAINTING & WALLCOVERING		\$93,558	\$6.00	\$102,950	\$6.74	\$0	\$0.00	\$117,400	\$6.91
10000	SPECIALTIES		\$32,800	\$2.10	\$22,200	\$1.45	\$0	\$0.00	\$22,200	\$1.31
11450	EQUIPMENT		\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
12000	FURNISHINGS		\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
14200	ELEVATOR		\$236,000	\$15.13	\$236,000	\$15.45	\$0	\$0.00	\$236,000	\$13.90
15300	FIRE PROTECTION		\$81,965	\$5.26	\$112,872	\$7.39	\$17,738	\$1.00	\$123,580	\$7.28
15400	PLUMBING		\$155,695	\$9.98	\$117,816	\$7.71	\$13,304	\$0.75	\$122,940	\$7.24
15500	HVAC		\$678,925	\$43.54	\$686,476	\$44.95	\$44,345	\$2.50	\$763,251	\$44.95
16000	ELECTRICAL		\$641,603	\$41.15	\$607,984	\$39.81	\$23,059	\$1.30	\$673,082	\$39.64
	SUB-TOTAL DIRECT COSTS		\$4,765,327	\$305.61	\$4,583,130	\$300.10	\$1,099,546	\$61.99	\$5,079,294	\$299.13
	GENERAL CONDITIONS	9.0%	\$428,879		\$412,482		\$98,959		\$457,136	
	GENERAL LIABILITY INSURANCE	1.1%	\$57,136		\$54,952		\$13,184		\$60,901	
	BUILDERS RISK INSURANCE		NIC		NIC		NIC		NIC	
	TESTING AND INSPECTION		NIC		NIC		NIC		NIC	
	PERMITS (Allowance)	1.5%	\$78,770		\$75,758		\$18,175		\$83,960	
	BOND		NIC		NIC		NIC		NIC	
	FEE	3.0%	\$159,903		\$153,790		\$36,896		\$170,439	
	SUB-TOTAL CONSTRUCTION		\$5,490,016	\$352.08	\$5,280,112	\$345.74	\$1,266,760	\$71.42	\$5,851,729	\$344.62
	DESIGN CONTINGENCY	4.00%	\$219,601		\$211,204		\$0		\$234,069	
	CONSTRUCTION CONTINGENCY	4.00%	\$228,385		\$219,653		\$50,670		\$243,432	
	SUB-TOTAL CONTINGENCIES		\$447,985	\$28.73	\$430,857	\$28.21	\$50,670	\$2.86	\$477,501	\$28.12
PROJECT TOTAL CONSTRUCTION COSTS			\$5,938,002	\$380.81	\$5,710,969	\$373.95	\$1,317,430	\$74.27	\$6,329,231	\$372.75
ESCALATION (1.2% Per Quarter)			\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
PROJECT TOTAL WITH ESCALATION			\$5,938,002	\$380.81	\$5,710,969	\$373.95	\$1,317,430	\$74.27	\$6,329,231	\$372.75
ARCHITECTURAL & ENGINEERING WITH PM			\$427,536.13	\$27.42	\$411,189.75	\$26.92	\$94,854.98	\$5.35	\$455,704.60	\$26.84
TOTAL BUDGET FOR DESIGN & CONSTRUCTION			\$6,365,538	\$408.23	\$6,122,158	\$400.87	\$1,412,285	\$79.62	\$6,784,935	\$399.58
ALTERNATES										
DESCRIPTION			CHAPEL		B1 BUILDING		C2 BUILDING		E2 BUILDING	
Alt. 1	Delete Elevator From Scope (MAAB Requirement Waived)		(\$236,000)	(\$15.13)	(\$236,000)	(\$15.45)	N/A	\$0.00	(\$236,000)	(\$13.90)
Alt. 2	Replace C2 with New Building of Equal Size			\$0.00		\$0.00	\$5,764,850.00	\$325.00		\$0.00
	Roofing on B1 is more thorough than E2			\$0.00		\$0.00		\$0.00		\$0.00
				\$0.00		\$0.00		\$0.00		\$0.00