



Item No.	GC's PCO No.	CCD No.	ARCH PR	Date	Description	MSBA Elig	CHANGE ORDERS	C.O. No.	Anticipated Cost Issues	Owner requested Increased Scope	Differing Conditions	Items requested by inspectors beyond code	Insufficient Design
1				06/29/2009	RM Technologies Change Orders 1, 2, 3, 4, 5, 6		\$108,793.70						
2				06/29/2009	New England Builders Change Orders 1, 2, 3		\$16,030.60						
3					DRA PSS# 1 Nilsch		\$11,275.00						
4					DRA PSS# 2 S&W (\$60,000 in budget, \$62260 to date)		\$43,120.00						
5					DRA PSS# 3 S&W (see above)		\$19,140.00						
6					DRA PSS# 4 Pinelle		\$5,834.00						
7					DRA PSS# 5 DRA Slab moisture		\$5,805.00						
8					DRA PSS# 6 Storm Drain Redesign		\$12,100.00						
9					DRA PSS# 7 Storm Drain Redesign		\$1,980.00						
10					DRA PSS# 8 S+W PCB's		\$9,460.00						
11					DRA PSS# 9		\$2,761.00						
12	3	1	1	09/29/2009	Add Dust Barrier	+	\$1,515.00	1		\$1,515			
13	5	2	3	10/05/2009	Repair Cracked Lintel	+	\$850.00	1		\$850			
14	4	3	4	10/05/2009	Add Construction Fence	+	\$1,134.00	1		\$1,134			
15	1			08/27/2009	Provide Additional Insurance		\$0.00		void				
16	2			09/27/2009	Credit for Builder's Risk Insurance		(\$5,900.00)	1		-\$5,900			
17	6R1	6	8	10/16/2009	Storm Drain Redesign	+	\$94,500.00	5		\$94,500		\$3,857	
18	11		9	10/23/2009	Change MDO Painted to CFRP	+	\$3,857.00	3		\$0			
19	7		6	10/15/2009	Footings Revisions	+	\$3,480.00	3		\$3,480			
20	10R, 22		2	09/23/2009	Delete Underground Piping	+	(\$2,500.00)	10		-\$2,500			
21	8, 9		5	10/14/2009	Modify Column Footing	+	\$0.00			\$0			
22	8R		10	10/23/2009	Locker Upgrades	+	\$0.00	2		\$0			
23	16	7	11		Revise Waterline/Hydrant Layout Part 1	+	\$0.00		in budget	\$0			
24	19		11		Additional IAQ Testing UEI	+	\$47,286.00	2		\$47,286			
25	13R		18		Misc. costs / waterline ex./shutdown Part 2	-	\$1,282.00	3		\$1,282			
26	31		18		Repair existing heat units Tiger's Den	+	\$6,103.00	5		\$6,103			
27	18		14		Modify Electric Rooms	+	\$17,670.00	3		\$17,670			
28	32		16		Modify Electric Rooms/Demo existing chimney	+	\$0.00		in budget				
29	13R		23, 25		Clean and flush exist. Drain lines	+	\$20,000.00	1		\$20,000			
30	18		18		Fire watch per Town	-	\$7,387.00	5		\$7,387			
31	32		18		Additional millwork in Art rooms	+	\$0.00		see #82	\$5,566			
32	14		7		Kitchen equipment revisions	+	\$0.00			\$0			
33	15		18		Temp. walkway enclosure	+	\$0.00			\$0			
34	34		27		Add card readers at ext. doors	+	\$5,897.00	3		\$5,897			
35	12R		13		Additional empty conduits for future sign	+	\$4,849.00	3		\$4,849			
36	21		20		Extend retaining wall '15'	-	\$0.00		in budget	\$0			
37	20R1		19		Revise routing and quantity of empty 4" conduits	+	\$5,870.00	6		\$5,870			
38	17R1		12		Venizon backcharge	+	\$7,379.00	3		\$7,379			
39	46		26		Curtain wall insulation	-	\$261.00	8		\$261			
40	41		13		Repair existing heat units Admin.	+	\$2,913.00	5		\$2,913			
41	42		20		Cabinet heater relocation	+	\$16,526.00	6		\$16,526			
42	23		18		Add power rm A117	+	\$12,195.00	3		\$12,195			
43	45		22		Window PCB's	+	(\$8,000.00)	10		(\$8,000)			
44	46		26		Door closers/wing walls	+	\$3,600.00	5		\$3,600			
45	47		18		Future sign	+	\$2,878.00	5		\$2,878			
46	24		22		Delete IT conduit	-							\$5,897
47	23		18		Electricians O.T. for electric room redesign	+							\$2,913
48	24		22		Add fire safing at window/slab phase 1	+							\$12,195



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49	25				Add 3 way switches at stairwells	+	\$4,289.00	6					\$4,289
50	27		22		Add fire safing at window/slab phase 2,3	+	\$12,388.00	6			\$12,388		
51					Delete power to exist.Gym fans	+	(\$2,643.00)	7			(\$2,643)		
52			29	02/01/2010	Containment curb in Elevator Machine Room	+	\$2,604.00	8		\$2,604			
53			24	01/20/2010	Add soffits @ Lobby	+	\$4,300.00	17		\$4,300			
54					Add (10) security cameras	+	\$30,456.00	10		\$30,456			
55					Added HVAC commissioning time	+	\$0.00		void				
56					Electricians O.T. for Fire Dept. FA panel temp. connection	+	\$4,538.00	6		\$4,538			
57	35		27		Insulated window perimeters	+	\$5,187.00	6		\$5,187			
58	28				Dismantle temp walkway	+	\$1,315.00	6		\$1,315			
59	29				Temp. carpet at reception desk	+	\$630.00	6		\$630			
60	31				Add circuit for electric bell	+	\$1,820.00	8		\$1,820			
61	32				Clean adhesive from chalkboards	+	\$1,013.00	6		\$1,013			
62	36R		17	05/11/2010	Add. Card readers	+	\$20,140.00	8		\$20,140		\$1,820	
63	38				Add Denseglas at UV's	+	\$5,882.00	8		\$5,882			
64	45				Infill toilet room floors	+	\$2,946.00	7		\$2,946			
65	46				Paint Conduits	-	\$1,107.00	8		\$1,107			
66	47				Repaint walls	-	\$771.00	8		\$771			
67	49		36R		Revised window flashing	+	\$6,537.00	8		\$6,537			
68	50				Over time for electricians	+	\$5,010.00	8		\$5,010			
69	51		35		Revise power to elevator	+	\$2,637.00	8		\$2,637			\$2,637
70	52		34		Furr out wall	+	\$1,418.00	8		\$1,418			
71	54				Hot pan wells	+	\$820.00	10		\$820			
72	55				Abate transite pipe	+	\$735.00	8		\$735			
73	56R				Demo/replace freezer floor	+	\$9,979.00	8		\$9,979			
74	57				Add light fixture at stair B	+	\$1,248.00	8		\$1,248			
75	58				Modify dishwasher vent	+	\$4,961.00	8		\$4,961			
76	59				Add alarm bell	+	\$930.00	8		\$930			
77	60				Add weatherproof GFI	+	\$1,484.00	8		\$1,484			
78	61				Add exterior strobe	+	\$1,307.00	8		\$1,307			
79	62		38		waterproofing toilet room floors	+	\$3,699.00	8		\$3,699			
80	63		23		Kitchen gas equipment	+	\$11,274.00	9		\$11,274			
81	64		23		Kitchen elec changes	+	\$9,977.00	9		\$9,977			
82	65		23, 40		Kitchen gas changes	+	\$15,540.00	9		\$15,540			
83	66		40		Mech. Room gas changes	+	\$2,819.00	9		\$2,819			
84	67				Stair rail reinforcing	+	\$1,584.00	10		\$1,584			
85	68			06/09/2010	Waterfilter for steamer	+	\$825.00	10		\$825			
86	69				Change window caulk	+	\$0.00		void				
87	70				Electric room walls	+	\$5,270.00	10		\$5,270			
88	71				Security System/Access Internet	+	\$9,384.00	10		\$9,384			
89	72				Modify guard rail	+	\$891.00	10		\$891			
90	73				Mullion insulation credit	+	\$0.00		void				
91	74				Add 10 louvers	+	\$7,168.00	11		\$7,168			
92	75				Reinstall decorative tiles	+	\$0.00		void				
93	76				Cafeteria ducts/structure mods	+	\$5,050.00	11		\$5,050			
94	77				Staff toilet plumbing	+	\$1,759.00	11		\$1,759			
95					Fire watch	+	\$10,000.00	10		\$10,000			
96					Notch cooler for drain	+	\$756.00	10		\$756			
97					Ten additional louvers	+	\$6,662.00	10		\$6,662			
98					Owner's FF&E List	+	\$0.00		void				\$10,000



Pend Item	GC's PCO	CCD	ARCH	Date	Description	MSBA	CHANGE	G.O.	Anticipated Cost	Owner requested Increased	Differing	Items requested by inspectors	Insufficient
99					Hose bibbs	+	\$7,337.00	13		\$7,337			
100				07/07/2010	Replace hood fan, duct work	+	\$9,644.00	11				\$9,664	
101					Hood lighting, conduits	+	\$9,907.00	13				\$9,907	
102					Demo loading dock	+	\$3,442.00	11					
103					Window test (with DPI invoice for September)				in budget				
104					Remove shower heads		\$0.00		void				
105					Wash sink faucet	+	\$676.00	11				\$676	
106					Extended warranties		\$0.00		void				
107					ACM in dumpster	+	\$28,879.00	13			\$28,879		
108					Glycol wiring circuits		\$0.00		void				
109	121 R1				Ext. spotlights		\$0.00	17	See #122				
110					Repair loading dock, roof, elec.		\$1,595.00	17		\$1,595			
111					Sprinklers under stage	+	\$6,523.00	12			\$6,523		
112					Gym fan circuits, fans		\$0.00	16	See #122		\$6,523		
113	99				Misc. soffits, partitions, GWB		\$18,146.00	17			\$18,146		
114					Skim Tiger's Den floor	+	\$7,209.00	13			\$7,209		
115					Misc. ACM		\$6,100.00	17			\$6,100		
116					Demo/replace IT floor	+	\$4,779.00	13			\$4,779		
117				08/04/2010	Toilet room floors/walls	+	\$38,221.00	14		\$2,268	\$38,221		
118					Extended fence rental	+	\$2,268.00	12				\$2,287	
119					Gang toilet hose bibbs	+	\$3,319.00	12					
120					Rework AV openings	+	\$3,319.00	12					
121					Add smoke duct detector	+	\$1,454.00	13			\$3,319		\$1,454
122	99				Chairlift disconnect		\$0.00	17	See #122				
123	108				Relasten wardrobe closets		\$710.00	16		\$710			
124	97				Dishwasher modifications		\$8,287.00	16			\$8,287		
125	126				Misc. CMU patching		\$1,259.00	16			\$1,259		
126	101				Cleanout under stage		\$0.00		void				
127					Add PVC jackets to gym piping		\$0.00		void				
128	125				Replace floor exp. joint covers, wall covers		\$1,343.00	16		\$1,343			
129					Misc. exp. joint caulking		\$225.00	17		\$225			
130	99				Bleacher disconnects		\$0.00		See #122				
131				08/18/2010	Kitchen Floor repairs		\$0.00		void				
132	104		62		Elec. closet exhaust		\$801.00	15					
133					Add stage batten		\$3,355.00	18		\$3,355			
134	121 R1				Add emergency circuit to Chiller		\$4,000.00		\$4,000	\$4,000			
135					Tigers Den floor level		\$12,661.00	17		\$12,661			
136	111				stage floor underlayment		\$7,325.00	16		\$7,325			
137					Light fixtures PR #25		\$2,070.00	17		\$2,070			
138	154				Shunt trip for gas shut off		\$593.00	18		\$593			
139	122				Add exit signs at stage		\$0.00		See #122				
140					Repair electrical feed to griddle		\$0.00		See #122				
141	121 R1				Add heat trace to freezer drain		\$8,688.00	17		\$8,688			
142					Structural support at rear wall		\$13,677.00	17		\$13,677			
143					Electrical OT		\$1,970.00	17		\$1,970			
144					Misc landscape repairs		\$4,892.00	16		\$4,892			
145	115			09/02/2010	Painter O.T.		\$0.00		void				
146	122				Re-clean for Change Order Work		\$0.00		See #122				
147					Add exit signs at Library		\$23,954.00	16		\$23,954			
148	122				Misc. electrical T&M		\$0.00		See #122				





Pend Item	GC's PCO	CCD	ARCH	Date	Description	MSBA	CHANGE	C.O.	Anticipated Cost	Owner requested Increased	Differing	Items requested by inspectors	Insufficient
					Colantonio Signed Change Orders 1-18		\$793,856.00						
					Current unencumbered contingency		\$260,359.00						
					Anticipated change issues		\$54,000.00						
					Anticipated unencumbered contingency		\$206,359.00						

**Russell St. School**  
**Littleton, MA**  
**MSBA "Repair" of MEP's, ADA Issues, Windows, Abatement**

Project Budget December 7, 2010		Original Project Budget	Current Project Budget	Spent to Date
<b>CONSTRUCTION</b>				
Phase 1 Abatement	RM Technologies (final)	\$358,169	\$466,963	\$479,861
Phase 2 Temp. Classes	NE Builders (final)	\$188,800	\$204,831	\$204,831
Phase 3 GC	Colantonio	\$6,907,751	\$6,721,900	\$7,046,340
Colantonio Change orders	1 - 18		\$793,856	
IT Switches	(EPlus Technologies)		\$45,217	\$45,831
VOIP phones	(Carousel)		\$49,000	\$46,352
Anticipated costs	12/7/2010		\$54,000	
Other Site Construction/ Storm Water Discharge		\$150,000	in contingency	
Construction Contingency		\$990,000	\$206,359	
<b>SUBTOTAL: Construction</b>		<b>\$8,594,720</b>	<b>\$8,542,126</b>	
<b>FURNISHINGS</b>				
	Technology	\$0	\$0	
	Fixtures, Furnishings & Equipment	\$0	\$5,000	\$4,508
	Signage (other than ADA)	\$0	\$0	
<b>SUBTOTAL: Furnishings</b>		<b>\$0</b>	<b>\$5,000</b>	
<b>PROJECT EXPENSES</b>				
	Builders Risk Policy	\$12,000	\$12,044	\$12,044
	Bond Issuance Cost/Interest Expense	\$0	\$0	
	DPI Feasibility Study	\$45,000	\$45,000	\$45,000
	DPI Basic Services	\$372,900	\$372,900	\$329,800
	Materials Testing Pinnell Labs , Briggs	\$25,000	\$25,000	\$21,725
	Commissioning Agent			
	Utility Company Backcharges	\$30,000	\$5,000	\$4,251
	Moving	\$50,000	\$165,000	\$164,279
	Site survey- Nitsch Engineering	\$25,000	\$0	
	Printing & Copying	\$25,000	\$10,000	\$7,964
	Legal (not reimbursable)	\$25,000	\$8,000	\$7,402
	Technology Consultant	\$10,000	\$0	\$1,345
	Geotechnical Investigation/Nitch/McPhail	\$25,000	\$0	
	Structural Peer Review	\$7,500	\$0	
	Advertising	\$1,500	\$75	\$73
	Environmental Consultant UEC		\$12,000	\$11,138
	Environmental Consultant S&W	\$60,000	\$0	
<b>SUBTOTAL: Project Expenses</b>		<b>\$713,900</b>	<b>\$655,019</b>	
<b>PROFESSIONAL FEES</b>				
	DRA Feasibility Study	\$67,500	\$67,500	\$67,500
	DRA Basic Services	\$1,120,000	\$1,120,000	\$1,091,339
	DRA Amendments 1-4		\$111,475	\$94,029
	Printing /Reimbursables	\$25,000	\$20,000	\$19,699
<b>SUBTOTAL: Professional Fees</b>		<b>\$1,212,500</b>	<b>\$1,318,975</b>	
<b>CONTINGENCY</b>				
	Design & Reserve Contingency	\$0	\$0	
<b>SUBTOTAL: Contingency</b>		<b>\$0</b>	<b>\$0</b>	
<b>ESCALATION</b>				
	Escalation of Hard Costs (4% hard costs/year to mid-point construction)	\$0	\$0	
<b>SUBTOTAL: Contingency</b>		<b>\$0</b>	<b>\$0</b>	
<b>TOTAL PROJECT COST</b>		<b>\$10,521,120</b>	<b>\$10,521,120</b>	<b>\$9,705,311</b>

Total Project Budget	\$10,521,120
Ineligible Costs	\$55,000
Scope Items Excluded	\$69,878
Basis of Facilities Grant	<u>\$10,396,242</u>
Reimbursement Rate	47.84%
Total Maximum Facilities Grant	\$4,973,562
Costs to date	\$9,705,311
Anticipated Project Cost	\$815,809
Less Facilities grant to date	<u>\$3,548,387</u>
Current worst case Town share	\$6,972,733
Town funding article 5/5/2009	\$13,400,000