

WELLINGTON SCHOOL BUILDING COMMITTEE  
MINUTES  
February 28, 2012  
School Administration Building Conference Room  
7:30 AM

**Meeting #147**

Committee Members Attending: Joe Barrell, John Bowe, Patricia Brusch, Laurie Graham, Mark Haley, Bill Lovallo, Heidi Sawyer, Eric Smith

PMA - Owner's Project Manager (OPM) Attending: Sean Burke

Skanska: Dan Lanneville, Bill Endicott

Clerk: Chris Kochem

*Mark Haley, Chair, called the meeting to order at 7:35 a.m.*

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**Committee Business**

Mr. Haley noted that, as the Wellington School project is winding down, there has been a reduction in the services needed from members of the WBC. The priority over the next few weeks will be closing out contracts. He acknowledged the years of dedicated service by Joel Mooney, Ike Papadopoulos and Lucy Pullen, who have resigned from the WBC.

**Prime Contract Change Order #9**

Bill Lovallo presented PCCO #9. This change order is an accounting exercise that "rolls up" the change orders that have already been approved by the WBC into the contract with Skanska. The value of PCCO #9, per the handout, is \$136,636. The approval of PCCO #9 will officially adjust the Skanska contract value to \$29,678,797.

*Pat Brusch made a motion to approve PCCO #9. Eric Smith seconded the motion and it was unanimously approved.*

**RTU's**

The Planning Board has the request to relocate (shift slightly) RTU-3 on its agenda at 8:15 p.m. during their meeting this evening - February 28, 2012.

**Change Order Requests**

Bill Lovallo introduced Change Order Requests (all COR's are out of scope, all CEA's are in scope).

- CEA 053 for \$831 by RFI 495 - to add two lights in basement stairwell. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- CEA 064 for \$1,959 by RFI 102 - to change concrete wall pier elevation. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- CEA 066 for \$407 by Bul 176 - to add fire protection at stair to roof. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*

- COR 87A for a credit of \$4,000 by Bul 121B - motion sensor credit associated with COR 087. *Bill Lovallo made a motion to approve, Pat Brusch seconded the motion, and it was unanimously approved.*
- COR 153 for \$6,127 by RFI 450 - to relocate convectors in four bathrooms where conflicting with toilet accessories. *Pat Brusch made a motion to approve, Heidi Sawyer seconded the motion, and it was unanimously approved.*
- COR 183 for \$9,750 in excess of the allowance - additional steel web beam penetrations added for plumbing coordination. *Bill Lovallo made a motion to approve, Laurie Graham seconded the motion. The vote was 7 in favor and one opposed.*
- COR 187 for \$1,300 by JLA email - additional colored concrete at exterior added at six locations. *Bill Lovallo made a motion to approve, Pat Brusch seconded the motion, and it was unanimously approved.*
- COR 195 for \$362 - to add an exit sign in the music room per the request of the Belmont Building Inspector. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 196 for \$1,155 by Bul 185 - to paint stripings at stair nosings. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 197 for \$695 by JLA - for paint substitution for main stair. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 198 for \$8,465 by RFI 474 - to add independent thermostat for media center office. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 200 for \$1,073 by RFI 479 - to add versa loc wall at handicap ramp to playground at northwest corner. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 201 for \$1,814 by Bul 168 - to add fire protection at cashier 108 soffit shelves. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 202 for \$435 by Bul 124 - to relocate thermostat in gym for RTU 6 and FTR. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 203 for \$6,425 by RFI 496 - to move line of induction units in media center ceiling. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 213 for \$434 - added pavement markings at rear lot per Belmont Fire Department request. *Pat Brusch made a motion to approve, Heidi Sawyer seconded the motion, and it was unanimously approved.*
- COR 214 for \$336 - for modifications to the drain line for kitchen warming table. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 231 for \$430 by Bul 191 - to add spike lines at the volleyball court. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 237 for \$1,689 by Bul 193 - to add media center and toilet room signage. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 238 for a credit of \$2,000 - to provide credit for damaged toilet partitions. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- CEA 028 for \$15,969 - for boom lifts to complete relieving angle and AVB work. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- CEA 045 for \$29,609 - to modify RTU support steel to accommodate final roof openings. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*

- approved.*
- CEA 049 for \$6,698 - for ground heaters and winter geothermal work. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 050 for \$1,800 - for fin tube and steel conflicts in the gym. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 051 for \$5,798 - for support steel in the head end room at slab penetrations. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 052 for \$1,238 - for 10 foot ipe replacement at cafeteria. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 054 for \$9,000 by Bul 4 & 7- for concrete foundation changes. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 055 for \$1,798 - to polish and to install the flag pole. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 056 for \$939 - for rods added for adjustments at type C fins. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 057 for \$1,397 - to replace broken skylight glass. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 067 for \$800 - to add a stove in the teachers' room. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 068 for \$5,970 - for glass wall support framing at media center interior windows. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 069 for \$1,907 for Bul 153 - for relocation of 12 induction units at administrative suite ceiling. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 070 for \$791 - to extend the ceiling 8 inches at boys' bathroom for light shelf. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - CEA 071 for \$3,013 - to cut erection bolts at relieving angles to fit windows. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - COR 194 for \$0 - for church parking lot repairs; asphalt and wall infill. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - COR 206 for \$767 by RFI 503 - to fix electrical conflict with exhaust fan for kiln. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - COR 207 for \$1,612 by Bul 94 - for hardware changes for fire door at kitchen. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - COR 210 for \$968 by RFI 418 - for additional strip of membrane for cafeteria column box outs at perimeter. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - COR 211 for \$2,177 by OAC - for shade changes in the cafeteria and gym. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - COR 212 for \$4,648 - for bus lot asphalt changes per the Belmont Town Engineer. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - COR 217 for \$2,180 by Bul 31E - to furnish and install additional roof walkway pads. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
  - COR 218 for \$1,588 by Bul 171A- for toilet accessory modifications at core bathrooms. *Pat Brusch made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*

- COR 221 for \$5,214 - rework rebar at piers to fit steel in forms. *Pat Bruschi made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 222 for \$2,213 - to lower condensate traps at induction units to tie into units. *Pat Bruschi made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 227 for \$2,084 - to install miscellaneous metals support of knee wall and sump pit. *Pat Bruschi made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*
- COR 235 for \$341 by Bul 147 - for revisions to diffuser that caused modifications to installed ductwork. *Pat Bruschi made a motion to approve, Eric Smith seconded the motion, and it was unanimously approved.*

Mr. Haley thanked Sean Burke of PMA and Diane Ozelius of JLA for their detailed work on the change orders. He also Bill Endicott and Dan Lanneville of Skanska.

Sean Burke left the meeting at 8:35 a.m.

#### **Owner's Void List**

COR 226/Bulletin 178 – agreement to void this change order (to relocate DCU-1 on roof to space behind screen wall).

COR 232/Bulletin 187 – for music room door hardware modifications. Bill Lovallo will work with Skanska and try to find a better solution for the music room doors.

#### **Neighborhood Meeting**

Bill Lovallo gave a short summary of the neighborhood meeting that was held on February 9, 2012 at the Wellington School. The WBC will report on this meeting to the Planning Board.

Mr. Lovallo said a process is being developed to try to identify the source of the noise that is being heard in the area of Orchard and Glendale Streets and if additional screening would assist with reducing the noise level. Bob Berens of Acentech has submitted a proposal in the amount of \$10,000 to do a study (interview the neighbors, make recordings outside, sequence the RTU units for noise). Mr. Berens wants to do this study in a controlled environment very early in the morning.

It was agreed that Cavanaugh Tocci, another reputable acoustic consultant, will review Acentech's proposal and confirm that the proposal is appropriate for the WBC.

Mark Haley left the meeting at 9:10 a.m. Pat Bruschi chaired the remainder of the meeting.

#### **Approval of Minutes**

- October 12, 2011 – *John Bowe made a motion to approve. Eric Smith seconded the motion and it was unanimously approved.*
- October 19, 2011 – *John Bowe made a motion to approve. Eric Smith seconded the motion and it was unanimously approved.*
- November 2, 2011 – *John Bowe made a motion to approve. Eric Smith seconded the motion and it was unanimously approved.*
- November 16, 2011 – *John Bowe made a motion to approve. Eric Smith seconded the motion and it was unanimously approved.*
- December 14, 2011 – *John Bowe made a motion to approve. Eric Smith seconded the motion and it was unanimously approved.*
- January 4, 2012 – *John Bowe made a motion to approve. Eric Smith seconded the motion and it was unanimously approved.*

*was unanimously approved.*

- January 11, 2012 – *John Bowe made a motion to approve. Eric Smith seconded the motion and it was unanimously approved.*
- January 18, 2012 – *John Bowe made a motion to approve. Eric Smith seconded the motion and it was unanimously approved.*

*Pat Brusch made a motion to adjourn the meeting at 9:18 a.m. The motion was seconded by Eric Smith and unanimously approved.*

Respectfully submitted,

A handwritten signature in cursive script that reads "Mark Haley". The signature is written in black ink and is positioned above the typed name.

Mark Haley  
Chair

# PRIME CONTRACT CHANGE ORDER

PROJECT: **Roger Wellington School**

CHANGE ORDER NUMBER: 009

DATE: 01/27/2012

TO OWNER:  
**Town of Belmont**  
 455 Concord Avenue  
 Belmont, MA 02478

PROJECT NO. 1310010-000  
 CONTRACT DATE: 2/12/2010  
 CONTRACT FOR: General Construction

The contract is changed as follows:

COR	CE	Description	Amount
033	2046	Bulletin 46 (PR) - HVAC Chases - RFI's 221, 231, & 241	(\$1,275.00)
005A	P-030A-001	Reduction of CE P-030A Structural Backfill ALLOWANCE	(\$4,811.00)
047	2071	Bulletin 71 (PR) - GWB Soffit & Plumbing Piping Offset @ Classroom Sinks	\$15,646.00
031	2105	Bulletin 105A Rev. (SI) - Lightshelf Nosing Dim. - Answer to RFI 368	\$11,148.00
156	2013A	Bulletin 13A (PR) - Geothermal System Revisions	\$8,472.00
184	3001	Owner & A/E Travel for Material Inspections	(\$5,000.00)
185	3002	Owner Allowance - Allowance for Exterior Door Signage Not Currently Shown	(\$2,500.00)
186	3003	Owner Allowance - Elevator Hoistway & Relief Vents	(\$886.00)
146	2141	Bulletin 141 (CCD) - Basement CMU Revisions - Stair and Corridor	\$0.00
182	048	Structural Steel Support Modifications @ Basketball Hoops	\$10,326.00
129	2128	Bulletin 128 (CCD) - Tackable Surface Locations & Revisions	\$5,482.00
093	058	SW Wing Grout Fill Top Course of Brick Under Relieving Angle with Non-Shrink Grout	\$14,768.00
192	2157	Bulletin 157 (SI) - Grill Details - Gym & Cafetorium - RFI 460	\$904.00
177	2143A	Rework Associated with Changes to Bulletin 143A (Grass Strip & Sidewalk Location @ School St.)	\$10,487.00
191	2159	Bulletin 159 (SI) - Exterior Light Shelf at Main Entries RFI 475	\$1,049.04
193	065	RFI 399 - Modification to York Flashing Detail @ Lip Bricks	\$2,372.41
181	071	RFI 253 - Modifications @ Toilet Room 220	\$3,785.00
159	2167	Bulletin 167 (CCD) - Detail at Walks Against the Building	\$7,438.00
145	2173	Bulletin 173 (CCD) - Wall at Church Property Line	\$15,337.00
150	089	RFI 485 - Build Soffit Around Duct at Light Shelf in 2nd Fl Core Carpentry	\$921.00
179	095	Build Chase to Conceal Rods at Movable Partition	\$577.00
176	103	Additional Support at Soffits	\$7,048.00
173	2156A	Bulletin 156 (CCD) - Landscape Revisions - Lawn Drainage at High Use Lawn Area	\$8,140.00
180	2183	Bulletin 183 (CCD) Site Retaining Wall at NW Corner of Gym	\$1,054.00
027B-001	2094B-001	Bulletin 94 (PR) - Security Revisions @ Doors 102A, 109, 131B, 142, 146, 176B, & 219	(\$5,546.00)
178A	2184A	Bulletin 184 (CCD) - Added Rails @ Gym, Cafe, & End of Corridors	\$20,470.00
189	110	Site Sidewalk Modifications @ Orchard Street	\$4,511.00
188	111	Added Foundation Wall @ SW Playground Stairs	\$1,686.00
190	112	Insect Screen & Cam Handle Modifications @ Counter Conflicts	\$5,032.00

TOTAL AMOUNT OF THIS CHANGE ORDER ..... \$136,636.00

**Not valid until signed by the Owner and Construction Manager.**

The original Contract Sum or Guaranteed Maximum Price was:	\$28,037,002.00
Net change by previously authorized Change Orders:	\$1,505,159.00
The Contract Sum or Guaranteed Maximum Price will be increased by the amount of:	\$136,636.00
The new Contract Sum or Guaranteed Maximum Price including this Change Order will be:	\$29,678,797.00

NOTE: This summary does not reflect changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive.

ARCHITECT  
**Jonathan Levi Architects**  
 266 Beacon Street  
 Boston, MA 02116

CONSTRUCTION MANAGER  
**Skanska USA Building Inc.**  
 253 Summer Street  
 Boston, MA 02110

OWNER  
**Town of Belmont**  
 455 Concord Avenue  
 Belmont, MA 02478

By \_\_\_\_\_  
 Date 1/30/12

By \_\_\_\_\_  
 Date 1-27-12

By Mark X Haly  
 Date 28 FEB 2012

**PCCO Detailed**

By Number

1310010-000-Roger Wellington School

CE	AR	Description	Amount
<b>PCCO No 009 PCCO 009</b>			
048	182	<i>Structural Steel Support Modifications @ Basketball Hoops</i>	
	001	000.05120000.5020 Canatal Industries - Installation cost for late erection of basketball hoop support steel - Canatal CR#19 dated 04/12/11	8,000
	002	000.11000001.5020 Robert H. Lord - Bulletin 111 - Install additional steel tubes & plates to support basketball hoops with concealed blocking & connections - Robert H. Lord CR#001 dated 1.31.11 & CR#002 dated 9.21.11	1,635
	003	000.05120000.5020 Canatal Industries - Installation cost for late erection of basketball hoop support steel - Canatal CR#19 dated 04/12/11 funded by \$4K GMP Hold to field install tube support steel for basketball hoops once gymnasium coordination was completed.	0
	Level 1	000.00000002.5040 5.00% Overhead Markup	482
	Level 2	000.01912500.5040 0.84% Bond	85
	Level 3	000.01901000.5040 0.2% Builders Risk	21
	Level 4	000.01902000.5040 1.00% G/L Insurance	103
			<hr/>
			10,326
058	093	<i>SW Wing Grout Fill Top Course of Brick Under Relieving Angle with Non-Shrink Grout</i>	
	001	000.04000000.5020 Costa Brothers Masonry - Remove installed brick below relieving angle at the SW Wing, grout core holes with non-shrink grout, and reinstall - CBM Invoice 8, 11 - 14, 19 - 22, & 25.	13,780
	Level 1	000.00000002.5040 5.00% Overhead Markup	689
	Level 2	000.01912500.5040 0.84% Bond	122
	Level 3	000.01901000.5040 0.2% Builders Risk	30
	Level 4	000.01902000.5040 1.00% G/L Insurance	147
			<hr/>
			14,768
065	193	<i>RFI 399 - Modification to York Flashing Detail @ Lip Bricks</i>	
	001	000.04000000.5020 Costa Brothers Masonry - RFI 399 - Modification to York Flashing Detail @ Lip Bricks - Remove wicking fabric to expose copper in areas that flashing is exposed - Costa CR#16 dated 6.10.11	2,214
	Level 1	000.00000002.5040 5.00% Overhead Markup	111
	Level 2	000.01912500.5040 0.84% Bond	20
	Level 3	000.01901000.5040 0.2% Builders Risk	5
	Level 4	000.01902000.5040 1.00% G/L Insurance	23
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			2,372
071	181	<i>RFI 253 - Modifications @ Toilet Room 220</i>	
	001	000.15400000.5020 Sagamore - Sink Cost, original faucet can still be used - New sink costs \$100 Sagamore but Sagamore said they would not submit cost per e-mail to MB	0
	002	000.06200000.5020 Century Drywall - RFI 253 (Toilet 220) - Reverse & move door frame and install new door hardware in order to meet ADA requirements. Rework light shelf at door frame - Century CR# 76 dated 7.13.11	954
	003	000.06220000.5020 Polybois Inc. - Provide 24" W x 18" D x 30" L plastic laminate counter top installed 34" from the floor. There was no counter top in the bathroom originally because the drawings called for a wall hung sink.	1,042
	004	000.08100000.5020 Long Island Fireproofdoor - Furnish new closer for opposite door swing - CR# X16 dated 8.25.11	363
	005	000.15700000.5020 NB Kenney - Relocate the convector, including draining & refilling heating system. - NB Kenney CR#36 dated 9.26.11	1,171
	Level 1	000.00000002.5040 5.00% Overhead Markup	177
	Level 2	000.01912500.5040 0.84% Bond	32
	Level 3	000.01901000.5040 0.2% Builders Risk	8
	Level 4	000.01902000.5040 1.00% G/L Insurance	38
			<hr/>
			3,785
089	150	<i>RFI 485 - Build Soffit Around Duct at Light Shelf in 2nd Fl Core Carpentry</i>	
	001	000.06200000.5020 Century Drywall - RFI 485 - Soffit modifications / additions @ (2) locations in the 2nd floor core where the NE wing meets the core, and SW wing meets the core as per RFI 485 - Century CR #77.	851
	Level 1	000.00000002.5040 5.00% Overhead Markup	44
	Level 2	000.01912500.5040 0.84% Bond	11
	Level 3	000.01901000.5040 0.2% Builders Risk	3
	Level 4	000.01902000.5040 1.00% G/L Insurance	12
			<hr/>
			921
095	179	<i>Build Chase to Conceal Rods at Movable Partition</i>	

CE	AR	Description	Amount
095	179	<i>Build Chase to Conceal Rods at Movable Partition</i>	
	001	000.06200000.5020 Century Drywall - As per the direction of JLA in Field Report 67 - Build an additional chase wall in room #107 @ clerestory level above the pocket for the moveable partition & doors 107A & B to accommodate the threaded rods & the ductwork - Century CR#97 dated 8.18.11	538
	002	000.15700000.5020 NB Kenney - Maybe added cost from Frazier for moving some ductwork - **10.19.11 never responded to e-mails sent by MB	0
	003	000.16000000.5020 Annese - Maybe added cost for moving some conduit **No slips submitted not on change log	0
Level 1		000.00000002.5040 5.00% Overhead Markup	27
Level 2		000.01912500.5040 0.84% Bond	5
Level 3		000.01901000.5040 0.2% Builders Risk	1
Level 4		000.01902000.5040 1.00% G/L Insurance	6
			<hr/> 577
103	176	<i>Additional Support at Soffits</i>	
	001	000.06200000.5020 Century Drywall - Installed 3/8" threaded rod & sleeve @ the clearstory soffits in corr. #219 near elevator & drinking fountain & corr. #246 near drinking fountain after the area was finish painted. Install 3/8" rod & sleeve at gym & cafe soffit. All locations need to be demoed and drywall & MDF will need to be repaired/replaced after rods are installed. - Century CR#110 dated 9.9.11, CR#118 dated 10.3.11 & CR#113 dated 9.30.11	6,023
	002	000.09900000.5020 Color Concepts - Touch up light shelves & paint metal sleeves - Color Concept CR#14 dated 10.12.11	554
Level 1		000.00000002.5040 5.00% Overhead Markup	329
Level 2		000.01912500.5040 0.84% Bond	58
Level 3		000.01901000.5040 0.2% Builders Risk	14
Level 4		000.01902000.5040 1.00% G/L Insurance	70
			<hr/> 7,048
110	189	<i>Site Sidewalk Modifications @ Orchard Street</i>	
	001	000.02800000.5020 WL French - Grading modifications required where the site sidewalk needed to be redesigned in the field at the SE corner of the property where it meets Orchard St. - WLF PCO 33 dated 09/20/11.	510
	002	000.03302000.5020 S&F Concrete - Added concrete sidewalk (followed around parking lot curb line) & stair work where the site sidewalk meets Orchard St. at the SE corner of the property. These modifications were required to accommodate the existing conditions (not properly portrayed on the contract documents) and maintain code compliant sidewalk access to the property - S&F CP #10 dated 09/15/11.	3,472
Level 1		000.00000002.5040 5.00% Overhead Markup	390
Level 2		000.01912500.5040 0.84% Bond	39
Level 3		000.01901000.5040 0.2% Builders Risk	17
Level 4		000.01902000.5040 1.00% G/L Insurance	83
			<hr/> 4,511
111	188	<i>Added Foundation Wall @ SW Playground Stairs</i>	
	001	000.03302000.5020 S&F Concrete - Provide an additional 24 LF of foundation wall @ SW playground stairs per JLA email & sketch dated 07/26/11 - S&F CP #9 dated 09/15/11.	1,572
Level 1		000.00000002.5040 5.00% Overhead Markup	79
Level 2		000.01912500.5040 0.84% Bond	14
Level 3		000.01901000.5040 0.2% Builders Risk	4
Level 4		000.01902000.5040 1.00% G/L Insurance	17
			<hr/> 1,686
112	190	<i>Insect Screen &amp; Cam Handle Modifications @ Counter Conflicts</i>	
	001	000.08100010.5020 Lockheed Window Corp. - Provide brake metal closure pieces and re-work insect screen frames to accommodate counters at the bottom of the screens and the window shades at the top, as well as relocation of the cam handles to up above the counter back splash height - per 11/17/11 Lockheed email.	4,695
Level 1		000.00000002.5040 5.00% Overhead Markup	235
Level 2		000.01912500.5040 0.84% Bond	42
Level 3		000.01901000.5040 0.2% Builders Risk	10
Level 4		000.01902000.5040 1.00% G/L Insurance	50
			<hr/> 5,032
2013A	156	<i>Bulletin 13A (PR) - Geothermal System Revisions</i>	
	001	000.16000000.5020 Annese - Bulletin 13A (PR) - Geothermal System Revisions PCO #2RA - L&M to install the conduit and wiring shown on Bull #13A	1,249

CE	AR	Description	Amount
2013A	156	<i>Bulletin 13A (PR) - Geothermal System Revisions</i>	
002	000.13200001.5020	Dragin Geothermal - Bulletin 13A (PR) - Geothermal System Revisions - F&I (2) geothermal well transducers.	4,321
003	000.15700000.5020	NB Kenney - Bulletin 13A (PR) - Geothermal System Revisions - Wire transducers into building.	2,343
Level 1	000.00000002.5040	5.00% Overhead Markup	396
Level 2	000.01912500.5040	0.84% Bond	67
Level 3	000.01901000.5040	0.2% Builders Risk	16
Level 4	000.01902000.5040	1.00% G/L Insurance	80
			<hr/>
			8,472
2046	033	<i>Bulletin 46 (PR) - HVAC Chases - RFI's 221, 231, &amp; 241</i>	
001	000.15700000.5020	NB Kenney - Bulletin 46 (PR) - RFI's 221, 231, & 241 - Deletion of 2 fire dampers & 2 access doors, add 70' copper tubing & insulation - NBK PCO 06.	2,344
002	000.06200000.5020	Century Drywall - Bulletin 46 (PR) - HVAC Chases - RFI's 221, 231, & 241 - No Cost Change per email dated 09/17/10.	0
003	000.06220000.5020	Polybois - Bulletin 46 (PR) - HVAC Chases - RFI's 221, 231, & 241 - No Cost Change per Polybois P-2.	0
004	000.15400000.5020	Sagamore - Bulletin 46 (PR) - HVAC Chases - RFI's 221, 231, & 241 -	0
005	000.16000000.5020	Annese - Bulletin 46 (PR) - HVAC Chases - RFI's 221, 231, & 241 - No Cost Change per email dated 10/26/10.	0
006	000.07800000.5020	Cogswell - Bulletin 46 (PR) - HVAC Chases - RFI's 221, 231, & 241 - No Cost Change per email dated 10/21/10.	0
007	000.05120000.5020	Canatal - Bulletin 46 (PR) - HVAC chase & pour stop modifications required due to conflicts with ducts & boiler breaching & shaft - RFI's 221, 231, & 241 - DKC slip 4396, Canatal COR 09 [referenced for description of work only].	1,381
008	000.15400000.5020	Sagamore - Bulletin 46 (PR) - HVAC Chases - RFI's 221, 231, & 241 - P-032 Boiler Breaching Material Change	(5,000)
			<hr/>
			(1,275)
2071	047	<i>Bulletin 71 (PR) - GWB Soffit &amp; Plumbing Piping Offset @ Classroom Sinks</i>	
001	000.06200000.5020	Century Drywall - Bulletin 71 (PR) - CE #6 - Added sloped soffit @ classroom sinks - Century GR #06 dated 10/18/10.	6,586
002	000.15400000.5020	Sagamore Plumbing & Heating - Bulletin 71 (PR) - P-033 Added piping risers due to sink offset adjustments.	8,000
003	000.15700000.5020	NB Kenney - Bulletin 71 (PR) - No Cost Change per email dated 11/01/10.	0
004	000.16000000.5020	Annese - Bulletin 71 (PR) - No Cost Change per email dated 11/12/10.	0
005	000.07800000.5020	Cogswell - Bulletin 71 (PR) - No Cost Change per email dated 12/13/10.	0
Level 1	000.00000002.5040	5.00% Overhead Markup	735
Level 2	000.01912500.5040	0.84% Bond	135
Level 3	000.01901000.5040	0.2% Builders Risk	34
Level 4	000.01902000.5040	1.00% G/L Insurance	156
			<hr/>
			15,646
2094B-001	027B-001	<i>Bulletin 94 (PR) - Security Revisions @ Doors 102A, 109, 131B, 142, 146, 176B, &amp; 219</i>	
001	000.16000000.5020	Annese Electrical - This work is the deduct change order for the work that was done on T&M for the previous COR-027B - revised 3.11.11 not to exceed \$9,444.00.	(5,175)
		Bulletin 94 (PR) - Security Revisions @ Doors - T&M work for misc. pipe, conduit, mc boxes, & fittings - Annese PCO-09/010 dated 8.3.11	(259)
Level 1	000.00000002.5040	5.00% Overhead Markup	(46)
Level 2	000.01912500.5040	0.84% Bond	(11)
Level 3	000.01901000.5040	0.2% Builders Risk	(55)
Level 4	000.01902000.5040	1.00% G/L Insurance	(55)
			<hr/>
			(5,546)
2105	031	<i>Bulletin 105ARev. (SI) - Lightshelf Nosing Dim. - Answer to RFI 368</i>	
001	000.06200000.5020	Century - Bulletin 105ARev. (SI) - Lightshelf Nosing Dim. - Answer to RFI 368 - Added GWB on vertical face of light shelf, extension of light shelf at some locations in cafetorium & classrooms (added GWB & framing), finishing of the new angle at the bottom of the new drywall.	9,118
002	000.06220000.5020	Polybois - Bulletin 105ARev. (SI) - Polybois #P-23 Lightshelf Nosing Dim. - Answer to RFI 368 - New light shelf configuration in classrooms & cafetorium requires additional MDF material and labor to install same.	1,286
Level 1	000.00000002.5040	5.00% Overhead Markup	520
Level 2	000.01912500.5040	0.84% Bond	92
Level 3	000.01901000.5040	0.2% Builders Risk	22
Level 4	000.01902000.5040	1.00% G/L Insurance	110

CE	AR	Description	Amount
			11,148
2128	129	<i>Bulletin 128 (CCD) - Tackable Surface Locations &amp; Revisions</i>	
	001	000.10000000.5020 New England Spec. - Bulletin 128 (CCD) - Delete cork panels at classroom entries and replace with 2" natural cork strips at the corridors.	5,114
	002	000.06200000.5020 Century	0
	003	000.06220000.5020 Polybios	0
	004	000.09900000.5020 Color Concept	0
	Level 1	000.00000002.5040 5.00% Overhead Markup	256
	Level 2	000.01912500.5040 0.84% Bond	46
	Level 3	000.01901000.5040 0.2% Builders Risk	11
	Level 4	000.01902000.5040 1.00% G/L Insurance	55
			5,482
2141	146	<i>Bulletin 141 (CCD) - Basement CMU Revisions - Stair and Corridor</i>	
	001	000.07100000.5020 Gleeson	0
	002	000.04000000.5020 Costa Brothers Masonry - Bulletin 141 - Increase in wall length and height at basement around stair and additional cutting of CMU to fit tight to inside turn of stairs - CBM COP #04.	2,500
	003	000.05700000.5020 Larkin Iron Works - Bulletin 141 - Delete misc. metals guardrail along the length of basement stair.	(2,500)
	004	000.06200000.5020 Century - No cost as per e-mail dated 7.12.11 to SL	0
	005	000.09900000.5020 Color Concept - No Cost as per e-mail to PK 3.29.11	0
	Level 1	000.00000002.5040 5.00% Overhead Markup	0
	Level 2	000.01912500.5040 0.84% Bond	0
	Level 3	000.01901000.5040 0.2% Builders Risk	0
	Level 4	000.01902000.5040 1.00% G/L Insurance	0
			0
2143A	177	<i>Rework Associated with Changes to Bulletin 143A (Grass Strip &amp; Sidewalk Location @ School St.)</i>	
	001	000.02800000.5020 WL French - Bulletin 143A was issued in March 2001, and then revised & re-issued in May 2011 as a CCD. After the the subgrade prep. work associated with eliminating the grass strip adjacent to School St. (as indicated in Bulletin 143A) and work associated with moving the limits of the sidewalk to abut School St. began, the WBC notified Skanska that the design of this area would be going back to that which was indicated on the contract documents. This COR represents the costs associated with the re-work to bring back the grass strip along School Street - WL French PCO 39 Revised 11/17/11.	9,785
	002	000.02800001.5020 Emanouil - Bulletin 143A - No cost per e-mail to MB on 10.11.11	0
	003	000.03302000.5020 S & F - Bulletin 143A - No cost per e-mail to MB on 9.27.11	0
	Level 1	000.00000002.5040 5.00% Overhead Markup	490
	Level 2	000.01912500.5040 0.84% Bond	87
	Level 3	000.01901000.5040 0.2% Builders Risk	21
	Level 4	000.01902000.5040 1.00% G/L Insurance	104
			10,487
2156A	173	<i>Bulletin 156 (CCD) - Landscape Revisions - Lawn Drainage at High Use Lawn Area</i>	
	001	000.02800001.5020 Emanouil - Bulletin 156 - Landscape Revision - F & I panel drain with tie in to the catch basin at (2) lines & balance of the lateral lines turned down into infiltration area aggregate - Lawn drainage was not included in COR 111 which was also for Bulletin 156 but only included plantings - Emanouil CR dated 9.21.11 [referenced for description of work only]	7,603
	Level 1	000.00000002.5040 5.00% Overhead Markup	381
	Level 2	000.01912500.5040 0.84% Bond	64
	Level 3	000.01901000.5040 0.2% Builders Risk	16
	Level 4	000.01902000.5040 1.00% G/L Insurance	76
			8,140
2157	192	<i>Bulletin 157 (SI) - Grill Details - Gym &amp; Cafetorium - RFI 460</i>	
	001	000.15700000.5020 NB Kenney - Bulletin 157 (SI) - Grill Details - Gym & Cafetorium - RFI 460. Provide continuous angel at Metal Grill.	0
	002	000.09900000.5020 Color Concepts - Paint flat black at GWB & diffuser behind champagne grilles in Gym & Cafetorium per Bulletin 157 - Color Concepts EWO 30	842
	Level 1	000.00000002.5040 5.00% Overhead Markup	43
	Level 2	000.01912500.5040 0.84% Bond	8
	Level 3	000.01901000.5040 0.2% Builders Risk	2
	Level 4	000.01902000.5040 1.00% G/L Insurance	9
			904
2159	191	<i>Bulletin 159 (SI) - Exterior Light Shelf at Main Entries RFI 475</i>	

CE	AR	Description	Amount
2159	191	<i>Bulletin 159 (SI) - Exterior Light Shelf at Main Entries RFI 475</i>	
	001	000.06200000.5020 Century Drywall - Install 3/8" threaded rod & sleeve at East & West main entrance, 8 locations total. Century CR#90 dated 8.10.11	634
	002	[referenced for description of work only] Annese - Wiring light fixture - No Cost change per e-mail to MB on 10.18.11 [referenced for description of work only]	0
	003	000.08100010.5020 Lockheed - No Cost Impact - Just sent for information [referenced for description of work only]	0
	004	000.04000000.5020 Costa - Take down brick & replace [referenced for description of work only]	0
	005	000.07100000.5020 Gleeson - AVB at pens [referenced for description of work only]	0
	007	000.09900000.5020 Color Concepts - Paint the sleeves for the interior & exterior rods supporting the light shelf. Color Concepts CR#2 dated 6.10.11 [referenced for description of work only]	345
	008	000.05000000.5020 Watertown - Provide (2) 4"x12" steel galvanized angles/bent plates	0
	Level 1	000.00000002.5040 5.00% Overhead Markup	49
	Level 2	000.01912500.5040 0.84% Bond	9
	Level 3	000.01901000.5040 0.2% Builders Risk	2
	Level 4	000.01902000.5040 1.00% G/L Insurance	10
			<hr/> 1,049
2167	159	<i>Bulletin 167 (CCD) - Detail at Walks Against the Building</i>	
	001	000.02800000.5020 WL French - Bulletin 167 - Expose foundation along gym to elevation 52 for additional drain line & drainage board; install drainage board at exterior entrances where brick is below top of concrete walkway - WL French CR# 27 dated 7.29.11	6,940
	Level 1	000.00000002.5040 5.00% Overhead Markup	347
	Level 2	000.01912500.5040 0.84% Bond	62
	Level 3	000.01901000.5040 0.2% Builders Risk	15
	Level 4	000.01902000.5040 1.00% G/L Insurance	74
			<hr/> 7,438
2173	145	<i>Bulletin 173 (CCD) - Wall at Church Property Line</i>	
	001	000.02800001.5020 Emanouil Inc. - F&I approx. 75'-long and 3' high precast segmental Versa Lock retaining wall at the West property line to accomodate the significant grade change between the St Joeseph's & Wellington parking lots.	14,309
	Level 1	000.00000002.5040 5.00% Overhead Markup	716
	Level 2	000.01912500.5040 0.84% Bond	126
	Level 3	000.01901000.5040 0.2% Builders Risk	31
	Level 4	000.01902000.5040 1.00% G/L Insurance	155
			<hr/> 15,337
2183	180	<i>Bulletin 183 (CCD) Site Retaining Wall at NW Corner of Gym</i>	
	001	000.03302000.5020 S&F Concrete - Bulletin 183 - Form & pour a retaining wall at the NW corner of the gym along the end of the stairs - S&F CR# 12 dated 9.15.11	976
	002	000.02800000.5020 WL French - sent follow-up e-mail on pricing 9.27.11 ** French did not respond to e-mails from MB, not on their log	0
	Level 1	000.00000002.5040 5.00% Overhead Markup	50
	Level 2	000.01912500.5040 0.84% Bond	11
	Level 3	000.01901000.5040 0.2% Builders Risk	3
	Level 4	000.01902000.5040 1.00% G/L Insurance	14
			<hr/> 1,054
2184A	178A	<i>Bulletin 184 (CCD) - Added Rails @ Gym, Cafe, &amp; End of Corridors</i>	
	001	000.05000001.5020 Diamond Steel - Bulletin 184 - F&I (6) steel handrails in front of the glass walls in the media center (2 locations), gym, cafe and at the end of the 2nd floor SW & NE wing corridors - Diamond Steel CR# dated 10.4.11	4,504
	002	000.09900000.5020 Color Concepts - Bulletin 184 - Paint the (6) added railings at the media center, gym, cafe and at the end of the 2nd floor SW & NE wing corridors to match the main stair railings. Paint drywall patches in 20 locations - Color Concept CR# 11r dated 10.4.11.	1,108

CE	AR	Description	Amount
2184A	178A	<i>Bulletin 184 (CCD) - Added Rails @ Gym, Cafe, &amp; End of Corridors</i>	
	003	000.06200000.5020 Century Drywall - Bulletin 184 - Century Drywall's cost of \$13,489.34 is based on removing and patching drywall and installing blocking in 20 locations. We are anticipating that both sides of the wall at each of of the railings will need to be opened in (4) locations (media center, cafe, & gym - 4 x 4 = 16) and 2 locations at each of the NE & SW corridor railings (2 x 2 = 4) in order to thru bolt and ensure the proper support is provided for the the concealed attachment bracket & railing. Per owner's request at 10/31/11 OAC meeting the cost for this work has been unitized per location where the drywall will need to be removed, patched, & blocking installed. Century's cost for this work will be paid on a unit price basis, based on the number of locations determined in the field where these walls need to be opened & additional blocking is required NTE \$13,500.00. \$13,489.34 / 20 Locations = \$675.00 per location - Century CR#127 dated 10.20.11	13,489
	004	000.06220000.5020 Polybois - No cost per e-mail to MB 9.23.11	0
	Level 1	000.00000002.5040 5.00% Overhead Markup	956
	Level 2	000.01912500.5040 0.84% Bond	169
	Level 3	000.01901000.5040 0.2% Builders Risk	41
	Level 4	000.01902000.5040 1.00% G/L Insurance	203
			<u>20,470</u>
3001	184	<i>Owner &amp; A/E Travel for Material Inspections</i>	
	001	000.22000000.5040 GMP Owner Allowance - Owner & A/E Travel for Material Inspections - costs not incurred, budget being returned to owner.	(5,000)
			<u>(5,000)</u>
3002	185	<i>Owner Allowance - Allowance for Exterior Door Signage Not Currently Shown</i>	
	001	000.22000000.5040 GMP Owner Allowance for Exterior Door Signage Not Currently Shown - costs not incurred, budget being returned to owner.	(2,500)
			<u>(2,500)</u>
3003	186	<i>Owner Allowance - Elevator Hoistway &amp; Relief Vents</i>	
	001	000.22000000.5040 GMP Owner Allowance - Elevator Hoistway & Relief Vents - Original Budget = \$5,000.00. \$4,114.00 was spent on Elevator Hoistway & Relief Vents installed by NB Kenney (see attached bakup). Remaining balance being returned to owner = \$886.00.	(886)
	002	000.22000000.5040 Reduction of Owner Allowance	(4,114)
	003	000.15700000.5020 NB Kenney - PCO #18 - Added Cost to provide an Elevator Vent on the roof of Elevator Shaft.	4,114
			<u>(886)</u>
P-030A-00	005A	<i>Reduction of CE P-030A Structural Backfill ALLOWANCE</i>	
1	001	000.02220000.5020 WL French - CE P-030A Structural Backfill ALLOWANCE Reduction - Total value of Work completed is \$57,816.00 (50% funded by Owner Contingency [Out of Scope] & 50% funded by CM Contingency [In Scope - see CE P-030B, CEA 003]. This COR reduces the Out of Scope portion to \$28,908.00, returning \$4,492.00 + markups to the Owner.	(4,492)
	Level 1	000.00000002.5040 5.00% Overhead Markup	(224)
	Level 2	000.01912500.5040 0.84% Bond	(39)
	Level 3	000.01901000.5040 0.2% Builders Risk	(9)
	Level 4	000.01902000.5040 1.00% G/L Insurance	(47)
			<u>(4,811)</u>
			<u>136,635</u>
			136,635