

OPM: CHA
 Designer: Perkins & Will
 Contractor: Skanska

Town of Belmont, Ma.
 Belmont Middle and High School
 CHANGE ORDERS

Construction Type: Addition / Renovation
 Reimbursement Rate: % - TBD
 Approx. % Complete & SC Date: Approx. 92% Complete SC - August 2023
 Delivery Method: CMR

PCO #	Description	Requested By	Net Added	Net Deducted	Approximate Cost by Trade*						Check	Reason for Change**				Comment
					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
Change Order #001											\$ (2,607,121)					Change Order issued before GMP was established. Value included in Skanska Amendment #18 - GMP
Change Order #002											(1,508,291)					Change Order issued before GMP was established. Value included in Skanska Amendment #18 - GMP
Change Order #003											\$ (733,913)					Change Order issued before GMP was established. Value included in Skanska Amendment #18 - GMP
Change Order #004											(362,945)					
55	4/30/2020	CCD 070 - Stair 3 Slab Edge Revisions	CM	\$ 1,289	\$ 1,289						\$ 1,289	1,289			CCD-070 revises the Stair S3 edge of slab at Levels 02-04 about the stair. There is also a slab edge revision at the Control Room Lift B144L, Area B.	
56	5/1/2020	CCD 051 - Exterior Glazing revisions	CM		\$ (8,332.00)						\$ (8,332)	(8,332)			Replaces SG-5 by SG-4 Revises the lengths of CW-A7, CW-A11, CW-B3, CW-B13, CW-D7, CW-D9, CW-D10, CW-F3 Adds fenestration types: CW-A4.1, CW B17.1, CW B18.1 Adds CW C1 Deletes CW D13 Revises the extents of CW D12 Louvers L3, L4, L5, L6, L7, L8	
61R1	6/1/2020	ASI 041 Stair S14 Support Clarifications	CM	\$ 5,071	\$ 5,071						\$ 5,071	5,071			This revised PCO represents the costs associated with ASI 041 as revised to include only (2) 13' long stair posts.	
63	5/21/2020	Credit for use of ProPress in lieu of Soldered Joints	CM		\$ (363,625.00)					\$ (363,625)	\$ (363,625)	(363,625)			This PCO represents the proposed credit to use the ProPress piping and fitting system in lieu of soldering for the HVAC scope of work. This credit is being proposed as this system is an approved method of installation for the plumbing discipline on this project.	
66	6/15/2020	CCD 118 Fireproofing to restrained structure	CM		\$ (85,734.00)					\$ (85,734)	\$ (85,734)	(85,734)			This PCO represents the proposed credit associated with CCD 108.	
67	6/25/2020	PR 035 Corner Guards @ MS Lockers	CM	\$ 5,169						\$ 5,169	\$ 5,169	5,169			This revised PCO represents the proposed costs associated with PR 035.	
68	6/8/2020	CCD 068 - Batch 7 Steel Revisions	CM	\$ 2,287	\$ 2,287						\$ 2,287	2,287			This PCO represents the proposed costs associated with CCD 068 with issued amendments. No other costs included.	
72R1	6/30/2020	PR 041 - Folding Partition Support Area B Levels 03 & 04	CM	\$ 32,442						\$ 32,442	\$ 32,442	32,442			This revised PCO represents the following qualifications for costs: 1. The lift cost included in this proposal is for (2) scissor lifts for a 1 month rental period. 2. Skanska inquired on whether the unit prices enclosed in the proposal had scrap cost included. The unit prices are generated directly from the	
74	6/10/2020	ASI 061 - Exterior Wall Detail Clarifications Per RFI CON-214 Response	CM	\$ 40,465						\$ 40,465	\$ 40,465	40,465			This PCO represents the proposed costs and schedule adjustments associated with ASI 061. No other costs included.	
78R1	6/25/2020	ASI 079 - Ceiling Coordination with Curtain Wall	CM	\$ 2,869						\$ 2,869	\$ 2,869	2,869			This revised PCO represents the proposed costs associated with ASI-079 including coordination of GWB ceiling height w/ curtainwall at five locations. No other costs included.	
79	6/15/2020	PR-057 Next grid Metering Revisions	CM	\$ 5,656				\$ 5,656		\$ 5,656	\$ 5,656	5,656			This PCO represents the revised costs associated with PR-057. Revisions include: 1) Joumeyman Labor reduced to 4 Hours.	
82	6/23/2020	PR-037 Hs & MS Vestibule Framing Revisions	CM		\$ (26,409.00)					\$ (26,409)	\$ (26,409)	(26,409)			PR 037 cost includes the following: - Credit for Glazed Aluminum interior vestibule by JK Glass. JK Glass owned 90% CDs which showed glazed CW interior vestibule.	
83	6/24/2020	ASI-038 CMU partition clarifications	CM	\$ 5,850	\$ 5,850						\$ 5,850	5,850			ASI 038 Pricing includes the following: Added door, frame, hardware and installation of E112A.2 Note: ASI 038 adds the following note: Refer to 7/A32-A5 and SIM 4/A32-A5 for locker base details. Skanska has included locker base detail at all	
84	6/24/2020	PR-047 CW & HM Scope Clarification at Hs Vestibule	CM	\$ 20,057						\$ 20,057	\$ 20,057	20,057			PR 047 includes the following: Added HM frames at HS, Music Wing and Middle School Area F interior vestibules with corresponding glazing. Credit for CW framing at HS, Music Wing and Middle School Area F interior	
Change Order #005											\$ 259,500					
50R2	7/30/2020	CCD 045 Steel Revisions per RFI 171 Response (Batch 4)	CM	\$ 15,444	\$ 15,444						\$ 15,444	15,444			CCD 045 revises the steel supporting the metal grating above the pool. Layout has been revised to support opening in the grating for mechanical equipment. This revision also includes substituting 118 LF of HSS 16x8 Girt for HSS 20x8. This Proposal was revised based on comments received on PCO 050.	
54	4/29/2020	ASI-056 vertical fin dimension clarifications per RFI-306	CM	\$ 12,279						\$ 12,279	\$ 12,279	12,279			ASI-056 provides dimensional clarifications to the vertical fin shades per the RFI 334 response.	
64R2	7/9/2020	ASI 040 Misc. Millwork Clarifications - painting and drywall costs	CM	\$ 51,817						\$ 51,817	\$ 51,817	51,817			This revised PCO represents the proposed costs associated with ASI 040.	
81	6/23/2020	PR-045 Venting of Masonry Cavity	CM	\$ 24,866	\$ 24,866						\$ 24,866	24,866			This PCO represents the proposed Costs associated with additional weep vents at top of all brick and decorative CMU, just below relieving angles and window sills. Quantity take-off has been provided for clarity.	
85R1	7/28/2020	PR-056 Field House In-Fill Revisions - RFI Con-303	CM	\$ 3,662						\$ 3,662	\$ 3,662	3,662			This revised PCO relates to ASI 061 and represents the costs associated with additional SF of CMU at the existing field house wall. Note: Please review with PCO 074 that was submitted for ASI 061.	
86	6/15/2020	CCD 080 - Steel Primer Clarifications	CM	\$ 19,522						\$ 19,522	\$ 19,522	19,522			This PCO relates to CCD-80, Steel Primer Clarifications. The scope required as result of this change was reviewed onsite on 5/28/20. No other costs	
87	6/30/2020	CCD 056 Amended - Batch #3 Steel Revisions	CM	\$ 37,264	\$ 37,264						\$ 37,264	37,264			This PCO relates to CCD-56 amended and includes Field Works 17, 18, 22 and 24. See RFI 357 for additional clarifications. This CCD replaces CCD	
88	6/30/2020	CCD 058 - Surge Tank; Backwash Pit Clarifications	CM		\$ (7,035.00)					\$ (7,035)	\$ (7,035)	(7,035)			This PCO relates to CCD 057 addresses revisions to the structural drawings in response to the following RFI's RFI CON 185 - Detail 7/S20-03 concrete curb height modified RFI CON 212 - S11-01B Remove stair SB2 concrete stair platform	

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90	7/1/2020 RFI 307 - Field Work #38	CM	\$ 20,489								\$ 20,489	\$ 20,489	20,489		This PCO includes the costs associated with Field Work 38. Batch 1 Steel Approved Submittal section 10/E20-01 was noted as acceptable, but it was rejected in the Batch 10 Steel Framing Approved Submittal.
92	7/9/2020 CCD-075 Area C Slab Edge clarifications Per batch 9 Deck Review	CM	\$ 5,274		\$ 5,274						\$ 5,274	\$ 5,274	5,274		This PCO proposes the cost associated with CCD 075, which includes the following changes: 1) 3 slab edges adjusted at 16' 6.2, E.9, and J Column lines to coordinate with steel.
97	7/28/2020 CCD 073 Civil Revisions and Detention System #1 Clarifications	CM	\$ 72,473			\$ 72,473					\$ 72,473	\$ 72,473	72,473		This PCO includes costs associated with CCD 073 and its amendments: 1) CCD 073 Amended includes portions of the previously issued sheet C203 were revised but not noted with revision clouds. This CCD also revises inverts from the building and at DMH 283 for Roof Drain #2.
93	7/9/2020 Relocating of Gym Equipment in Field House	CM	\$ 3,445								\$ 3,445	\$ 3,445	3,445		This PCO includes costs associated with using laborers from Select Demolition Services to relocate gym equipment off of the mezzanine to facilitate renovation work at the field house per the owner's request.
Change Order #006			\$164,120								\$ 164,120	\$ 164,120			
69R1	8/13/2020 CCD 077 - Batch 9 Steel Revisions - Level 2	CM	\$ 2,237		\$ 2,237						\$ 2,237	\$ 2,237	2,237		This revised PCO represents the proposed costs associated with CCD 077 with issued amendments. No other costs included. Note: Detailing hours have been removed from this revised submission.
77R1	6/10/2020 PR 061 - Toilet Room Coordination Per RFI 390 & 391	CM	\$ 1,361				\$ 1,361				\$ 1,361	\$ 1,361	1,361		This revised PCO represents the proposed costs associated with PR-061. Note: Costs Associated with coordination hours are reduced with this revised submission.
89R2	8/17/2020 CCD 069 - Batch 8 Steel Revisions	CM	\$ 6,924		\$ 6,924						\$ 6,924	\$ 6,924	6,924		Nearly 60% Batch 8 Steel was tied to two critical RFI's - RFI 196 and RFI 231. To meet the project schedule - Batch 8 Steel Framing Shop Drawing had to be submitted on 2/6/20 without answers to these RFI's. As such - a substantial amount of the steel in this submission had to be detailed to create the shop drawings based on assumption, and then re-detailed once the answers were provided with the returned submittal. The Construction Documents were updated to reflect the submittal revisions as part of CCD 69 issued on
95	7/10/2020 PR 055 School Guard Glass IGU	CM	\$ 66,797							\$ 66,797	\$ 66,797	\$ 66,797	66,797		This PCO includes costs associated with PRO-055 and include labor and materials to change the school guard glass from monolithic to insulated. No other costs included.
98	7/28/2020 Relocate Civil to avoid Trailers per RFI 286	CM		\$ (5,821.00)						\$ (5,821)	\$ (5,821)	\$ (5,821)	(5,821)		This PCO includes the credit associated with CCD 076 including revised civil work to avoid project trailers.
101	8/5/2020 CCD 124 Revisions to Spec Section 07 54 23	CM		\$ (3,374.00)						\$ (3,374)	\$ (3,374)	\$ (3,374)	(3,374)		CCD 124 substitute 1/2" HD cover in lieu of 1/2" gypsum cover
106	8/11/2020 PR 049 - Crack Isolation Membrane	CM	\$ 40,450		\$ 6,353					\$ 34,097	\$ 40,450	\$ 40,450	40,450		This PCO includes the costs associated with PR 049 including: Addition of crack isolation membrane to reconcile Level 01 tile pattern with concrete slab control joint layout. Slab plans control joint layout
107R1	8/14/2020 CCD 155 - Field House Clarifications (Misc Metal Scope Only)	CM	\$ 8,847							\$ 8,847	\$ 8,847	\$ 8,847	8,847		This revised PCO includes the misc. metals only costs associated with CCD 155 based on: 1) Provide & install seismic clips along column line 11x. at Field House per RFI #728. Due to safety concerns, the seismic clips as proposed are to be
109R1	8/17/2020 Cleaning of existing drain lines	CM	\$ 8,939			\$ 8,939					\$ 8,939	\$ 8,939	8,939		This revised PCO includes the added costs for cleaning the existing drainlines. Per direction from DPI in email date 3/20/20, Skanska proceeded with cleaning of the drain line being utilized for construction dewatering. As noted in the email, there was approximately 6" of dirt/sludge/etc. on the
123	8/24/2020 PR-062 Foodservice Equipment Revisions	CM	\$ 37,760							\$ 37,760	\$ 37,760	\$ 18,880	18,880		This PCO includes costs associated with PR 062. No other costs included.
Change Order #007			\$0	\$ -	\$ -						0	0			
Change Order #008			\$881,684								\$ 876,684	\$ 876,684			
32R1	2/4/2020 CE #192 Electrical Work at athletic trailer	CM	\$ 2,819					\$ 2,819			\$ 2,819	\$ 2,819	2,819		Skanska was requested by Steve Dorrance to fix the electrical run to the Athletics trailer that was installed by others.
44R2	9/10/2020 Water Management for Drilling Operation	CM	\$ 64,100			\$ 64,100					\$ 64,100	\$ 64,100	64,100		This revised PCO complies all outstanding Owner related cost for Chesapeake Geosystems, Inc. (CGI) Each scope item is broken down into it's own proposal and subsequently proposed funding source if applicable to be offset by GMP
58R1	9/24/2020 CCD 046 Amended - Solar Shading Device Support	CM	\$ 326,564		\$ 213,210					\$ 113,354	\$ 326,564	\$ 326,564	326,564		This PCO proposes costs associated with CCD 046 Amended 2, including but not limited to: 1) Qualifications and Assumptions per Canata's COR #24R4 dated 8/10/20. Of particular note is the need for additional firewatch due to
71R2	10/6/2020 PR-024 Medical Suite Revisions - add 2 eyewash stations	CM	\$ 6,401				\$ 6,401				\$ 6,401	\$ 6,401	6,401		This revised PCO represents the proposed costs associated with PR 024 with issued amendments. No other costs included.
73R1	10/6/2020 ASI 073 - Precast Concrete Specification	CM	\$ 1,749		\$ 1,749						\$ 1,749	\$ 1,749	1,749		This PCO represents the proposed costs associated with ASI 073 with issued amendments. No other costs included.
100	8/5/2020 ASI-055 millwork / casework clarifications	CM	\$ 36,422							\$ 36,422	\$ 36,422	\$ 36,422	36,422		10/6 - Revised PCO provides updated pricing to only include the cost to provide a Please note the following on this change proposal: Pricing includes blocking for vertical shelving added in this ASI. Detail 33/A50-01 was removed from this pricing similar to ASI 040. Millwork/Casework portions of this ASI are included in the GMP.
102R1	8/28/2020 PR-082 Office Door Coat Hooks	CM	\$ 4,540							\$ 4,540	\$ 4,540	\$ 4,540	4,540		This PCO includes costs associated with PR 082. No other costs included. Note: This PCO is revised per agreement with design team on reduced labor.
103R1	8/6/2020 CCD 082 - Skylight Framing Revisions at High School	CM	\$ 50,239		\$ 50,239						\$ 50,239	\$ 50,239	50,239		Please note the following: This pricing is for HS skylight only. for Sweeney Drywall. JK Glass includes both Phase 1 and Phase 2 skylights. Middle School Skylight detail will be issued separately.
104R1	9/10/2020 Tapered Insulation Deleted Base Layer	CM		\$ (100,923.00)						\$ (100,923)	\$ (100,923)	\$ (100,923)	(100,923)		This credit stems from shop drawing review of the tapered insulation. Silktown noted that that R value was very high with the design per the contract documents. Through discussions with PW, it was determined we could delete

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner		Differing Conditions
110R1	10/1/2020 CCD-105 Fire Protection Coord. At Multi-Story Height Spaces	CM	\$ 329,862				\$ 329,862				\$ 329,862	329,862				This PCO addresses the additional scope and cost implications to the GMP for additional fire protection (sprinkler) changes. The primary reason for the CCD was to modify the original design intent of the multi-story spaces being fed from adjacent floor level mains, to being independently fed from the floor the sprinklers were ultimately protecting. (I.e. Sprinklers covering the cafeteria being originally fed from the 3rd floor, now fed from the floor the sprinklers were ultimately protecting.)
112R1	10/1/2020 CCD 081 - Radiant Floor Revisions	CM	\$ 2,663				\$ 2,663				\$ 2,663	2,663				This PCO includes the added costs associated with CCD 081. No other costs included.
117	8/16/2020 PR-048 Area C - MEPFP And Arch Revisions	CM	\$ 2,155							\$ 2,155	\$ 2,155	2,155				This PCO includes costs associated with PR 048. No other costs included.
118	8/19/2020 PR-023 Area E/F MEP Steel Coordination	CM	\$ 47,671				\$ 21,451		\$ 26,220		\$ 47,671	47,671				This PCO includes costs associated with PR 023. No other costs included.
119R1	10/1/2020 PR 029 Hs Information Desk Revision	CM	\$ 12,844							\$ 12,844	\$ 12,844	12,844				This PCO includes costs associated with PR 029. Note: Costs associated with millwork were included in the GMP.
126	8/26/2020 CCD 090 - Floor Box Coordination	CM	\$ 17,048					\$ 17,048			\$ 17,048	17,048				This PCO includes costs associated with CCD 090. Please note that costs associated with structural steel were already included in PR 022.
130	9/3/2020 ASI 106 CT Clarification Per RFI 514	CM	\$ 2,885							\$ 2,885	\$ 2,885	2,885				This PCO includes costs associated with ASI-106. No other costs included.
131R1	9/10/2020 Ground Floor Windows SSG Header	CM	\$ 9,358							\$ 9,358	\$ 9,358		9,358			This PCO includes costs to add an SSG header at the ground floor windows. The original intent during design assist was to have vents purchased from Peerless to fit into a Kopper frame. During the submittal process, the team could not find a Peerless vent that would fit into the Kopper frame. This PCO includes the following masonry changes: 1. Cost to cut 3 courses of brick to accommodate undersized relieving angles (Phase 1 Only) per CCD 141. 2. Cost to cut 3 courses of CMU to accommodate undersized relieving angles (Phase 1 Only) per CCD 141.
132	9/14/2020 CCD 141 BRICK SHELF BEARING REVISIONS	CM	\$ 21,616		\$ 21,616						\$ 21,616	21,616				To resolve a conflict between steel shelf angles, supporting steel, and finished ceiling, the shelf angle is raised east of Column Line 7.5 along both H.1 line and A.1 line. A corresponding shelf support member is revised to accommodate the new shelf angle elevation along the H.1 line. The following drawings are revised as part of this directive: 1. CCD 141
133	9/15/2020 CCD-113 Hs Canopy Steel & Ceiling Conflict	CM	\$ 35,795		\$ 35,795						\$ 35,795	35,795				To resolve a conflict between steel shelf angles, supporting steel, and finished ceiling, the shelf angle is raised east of Column Line 7.5 along both H.1 line and A.1 line. A corresponding shelf support member is revised to accommodate the new shelf angle elevation along the H.1 line. The following drawings are revised as part of this directive: 1. CCD 113
135	10/5/2020 Install Pole Light in East Side Parking Lot	CM	\$ 477					\$ 477			\$ 477		477			Young woman learning to drive with her father hit and damaged an existing lightpole in
136	10/6/2020 Temporary Weight Room Lighting @ Fieldhouse	CM	\$ 2,399					\$ 2,399			\$ 2,399			2,399		Per walkthru with Fire Department, request for additional emergency light at weight
Change Order #009			\$737,748								\$ 742,748					
75R2	6/10/2020 PR 039 - Miscellaneous Lighting & Power Modifications	CM	\$ 89,809					\$ 89,809			\$ 89,809	89,809				This revised PCO represents the proposed costs associated with PR-039. Note: Costs associated with Manufactured Casework have been carried as an allowance.
96R2	10/1/2020 CCD 064 Batch 5 Steel Revision	CM	\$ 23,424		\$ 23,424						\$ 23,424	23,424				This PCO includes costs associated with CCD 064 and include labor and materials to add steel and make adjustments to steel that was already in production. The changes captured in CCD 064 resulted in Field Works 10B, 19B, 21B, 29B, 30B and 36. No other costs included.
105	8/6/2020 CCD 055 - Loading Dock Canopy	CM	\$ 66,018		\$ 66,018						\$ 66,018		66,018			Addition of loading dock canopy to Area C per Owner's request (acceptance of Add Alternate). CCD 055 was used to Generate Field Work 078, which was submitted and AAN on 7/2/20. This proposal includes the thermal coatings outlined in the CCD. This proposal EXCLUDES Galvanizing Scope outlined in review comments provided.
108R1	8/17/2020 Additional cost associated with Stair 1 & 2	CM	\$ 95,139		\$ 95,139						\$ 95,139	95,139				This PCO includes the added costs associated with Stair 1 & Stair 2 based on engineer calculations requiring stairs to meet the 1/4" deflection criteria and impacting the stair design as follows: Stair #1: size increase to C12x30, sistering a W12x35 and adding W10x30 center stringers. Stair #2: size increase to C12x20.7, sistering a W12x50 and adding W10x33 center stringers. Note: In a letter dated 6/19/20 from Roman Iron Works, justification for the submitted
115R1	11/4/2020 CCD 086 - Beam Pen at Area C, L1 - L4	CM	\$ 29,010		\$ 29,010						\$ 29,010	29,010				This PCO includes costs associated with CCD 086. No other costs included. Note: Costs associated with structural steel have been funded by allowance in the amount of \$28,000 from BP 17 PH 1 Structural Steel RTA
121	8/21/2020 PR-076 Arch. And Plumbing Coordination at Teacher Planning A304 Per RFI 414	CM	\$ 6,228				\$ 6,228				\$ 6,228		6,228			This PCO includes costs associated with PR 076. No other costs included.
125R1	8/24/2020 PR-022 Area F Steel Beam Pens	CM	\$ 125,654		\$ 125,654						\$ 125,654	125,654				This PCO includes costs associated with PR 022. Revisions include the addition of roughly 17,800 lbs of additional steel dunnage to support
128R1	10/21/2020 PR 020 - Area D Steel Beam Pens	CM	\$ 2,741		\$ 2,741						\$ 2,741	2,741				PR 020 Proposes beam penetrations and misc. sizing steel sizing revisions for Area D pursuant to MEP coordination efforts. Beam pens applied in the shop are being tracked against subcontract allowance. As such, cost associated with these beam pens are not included in this proposal and will be applied to this allowance. 10/21/20 - Update with responses to Canatal cost comments received from the Design Team
134R1	9/25/2020 CCD 107 Fire Proofing Insulation at rdiant Slabs	CM	\$ 169,200		\$ 152,900		\$ 3,230		\$ 8,310	\$ 4,760	\$ 169,200	169,200				Provide SFRM Cafco 300 at a thickness to achieve a thermal performance of R-4.85 at underside of slabs containing radiant heating and cooling, as per locations shown on HVAC drawings.
137	10/7/2020 RFI 489 Change Pool Area Drains to Stainless	CM	\$ 2,190							\$ 2,190	\$ 2,190	2,190				RFI 489 clarified a question about material type of floor drains around pool
139	10/9/2020 Field House Storage Room	CM	\$ 9,501							\$ 9,501	\$ 9,501		9,501			Per direction from the Owner, a storage room was constructed on level 2 of the
140	10/9/2020 CCD 094 STAIR S14 AT MECH WELL	CM	\$ 1,614		\$ 1,614						\$ 1,614	1,614				During review of the structural support requirements and trade sequencing for Stair
141	10/9/2020 PR-071 CASED OPENINGS AT KITCHEN	CM	\$ 4,206							\$ 4,206	\$ 4,206	4,206				Proposal adds corner protection to openings between Food Prep and Servery. HM
142	10/15/2020 PR-089 AUDITORIUM CATWALK PLANK	CM	\$ 20,862		\$ 20,862						\$ 20,862	20,862				Per PR 89, this proposal includes the cost to use Traction Tread by Cooper B-Line in
147R1	11/4/2020 ASI 129 MECH. & ARCH. CLARIFICATIONS AREA B L3	CM	\$ 4,629							\$ 4,629	\$ 4,629	4,629				Ceiling height lowered and type modification at entries to rooms C345, C346, and C347 to allow for HVAC ductwork transitions and clearances. In response to RFI-589.
150	10/23/2020 PR 067 - Corner Guards & Wall Protection Per	CM	\$ 7,668							\$ 7,668	\$ 7,668	7,668				Proposal revises wall corner and wall end guard types to better accommodate varying
157	10/23/2020 CCD 116 DOOR A101 and A101A REVISION	CM	\$ 1,289							\$ 1,289	\$ 1,289	1,289				CCD-116 shifts the location of door A101 due to a conflict with structural members.
160	10/23/2020 PR 053 - Toilet Accessories Clarification	CM	\$ 57,086							\$ 57,086	\$ 57,086	57,086				PR-053 clarifies scope of Owner Furnished / Contractor Installed elements related to
161	11/2/2020 CCD 097 FLOOR BOXES AT KITCHEN	CM		\$ (6,901.00)				\$ (6,901)			\$ (6,901)		(6,901)			Related to RFI 477. Revision of floor boxes to accommodate revised servery /
171	11/4/2020 RFI 716 - Replace existing Roof Drain & Repair	CM	\$ 4,182							\$ 4,182	\$ 4,182			4,182		RFI 716

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177	11/6/2020 CCD 096 ADDED WHEELCHAIR LIFT HSS	CM	\$ 3,538								\$ 3,538	\$ 3,538	3,538			Addition of HSS framing required to support wheelchair lift tower.
178	11/6/2020 CCD 147 FP COORDINATION @ ORCHESTRA	CM	\$ 1,833					\$ 1,833			\$ 1,833	1,833				Fire Protection coordination at Orchestra Rm B132 in response to the review of RFI
179	11/8/2020 Canatal Field Work 96 & 98 area B intel extensions	CM	\$ 4,442		\$ 4,442						\$ 4,442	4,442				Structures Derek Field Work 96 & 98 - per email correspondence with Design Team, additional brick relieving angles were required at C1 and A/6.1 in building B. Please see the attached approved submittals.
180	11/8/2020 RFI 699 - Field House Opening Revisions	CM	\$ 1,505								\$ 1,505	1,505		1,505		Cost related to RFI 699; - Adding Rebar to existing channels to support new masonry infills
182	11/9/2020 RFI 841 Screen Wall Waterproofing	CM	\$ 17,881		\$ 17,881						\$ 17,881	17,881				Price to add 1/2" PT plywood to the North parapet wall C line for roofing attachment.
Change Order #010			\$201,003								\$ 201,003					
114	8/16/2020 CCD 079 - Shaft Revisions at Column Line AH.2, Area A	CM	\$ 12,861		\$ 12,861						\$ 12,861	12,861				This PCO includes costs associated with CCD 079. No other costs included.
124R1	10/23/2020 PR-065 Rain Leader Coordination at Auditorium Stage Per RFI 394	CM	\$ 38,379				\$ 38,379				\$ 38,379	38,379				Revised rain leader routing to avoid clash at slab level connection to underground storm piping. Related to RFI CON-394. 10/23/20 Revised PCO in response to Design Team Comments listed below: - (158) man hours given the scope of work revised seems high. - Length of pipe on P10-02B appears to be double the required length.
144	10/21/2020 CCD 119 SLAB EDGE FRAMING LEVEL 04 AREA C PER RFI CON-444	CM	\$ 15,380		\$ 15,380						\$ 15,380	15,380				Addition of 7 Beams totaling 46 LF. Pour stop installed per the contract documents - cost includes remobilization of a crane and demolition of work in place at time direction was received.
145	10/21/2020 CCD 091 - Slab Edge Revisions - RFI CON-368	CM	\$ 8,341		\$ 8,341						\$ 8,341	8,341				Revisions include the following: 1. Revision of low roof EOS along column line 16' to make consistent with other roof EOS. 2. Ramp 1D Level 01 Area C shifted west to allow for head height clearance. 3. Low roof Level 02 Area C near Field House to accommodate revised fire wall detailing.
148	10/23/2020 PR 042 - School Store Modifications	CM	\$ 5,535								\$ 5,535	5,535				PR-042 adds counter-tops and shelving, and moves some marker boards in the School Store per RFI CON-333 response.
153	10/23/2020 CCD 110 FIRE PROTECTION CLARIFICATIONS PER RFI CON-468	CM	\$ 22,864				\$ 22,864				\$ 22,864	22,864				Addition of fire protection piping above level 01 Area C ceiling related to RFI CON-468 response.
155	10/23/2020 CCD 109 FIRE PROTECTION CLARIFICATIONS PER RFI CON-482	CM	\$ 11,503				\$ 11,503				\$ 11,503	11,503				CCD-109 provides sprinkler coverage to the access corridor south of the mechanical well in Area C, Level 3 per RFI 482 response.
162R1	11/19/2020 CCD 136 ELEC F34 LIGHT FIXTURE LAYOUT TO MATCH ARCH RFI-528	CM	\$ 17,466					\$ 17,466			\$ 17,466	17,466				Related to RFI-528. F34 light fixtures updated on Elec dwgs to match Arch dwgs 11/19/20 - Corrected for material value typo per Design Team comment below. - The Barbizon total listed on pg. 14 doesn't match Griffin's pricing on pg. 4.
165	11/3/2020 RFI 470 Drain Riser Sizing	CM	\$ 6,879				\$ 6,879				\$ 6,879	6,879				RFI 470: Drain Riser Sizing (JCC FP RFI FP-013)
172	11/2/2020 RFI 732 Area C Level 04 Stair FP Coverage	CM	\$ 13,747				\$ 13,747				\$ 13,747	13,747				Added design labor and materials to accommodate RFI 732. Price includes the scope required to connect the heads shown on CDs to new piping layout.
181	11/8/2020 RFI 698 CW Head Detail at Stair End	CM	\$ 6,066								\$ 6,066	6,066				Please note that the RFI response was issued when the Masons had already been mobilized on site.
184	11/9/2020 CCD 163 INTUMESCENT PAINT AT BRACING ON COL. LINE 16' PER RFI 599	CM	\$ 1,264		\$ 1,264						\$ 1,264	1,264				CCD-163 revises the fire protection from SFRM to intumescent on the exposed diagonal brace in the Middle School Dining Rm. This is a result of the review of RFI CON-599.
187	11/11/2020 Submittal 081113-9.0 A2 and A3 HM Frames - HW 66 Added Closers	CM	\$ 1,607								\$ 1,607	1,607				Submittal 081113-9.0 A2 and A3 HM Frames added closers to hardware set 66 that were not originally called out in the specifications.
188	11/12/2020 RFI 442: UG KW Cleanout Building A (PJD P-016)	CM	\$ 2,782					\$ 2,782			\$ 2,782	2,782				Costs associated with PJD RFI 016 (GC RFI-442) UG KW Cleanout Building A.
185	11/11/2020 CCD 168 MISC. FDVC LOCATION COORD	CM	\$ 11,792								\$ 11,792	11,792				Coordination of several Fire Department Valve Cabinets locations to move into better wall locations and provide adequate wall thicknesses.
191	11/13/2020 ASI 147 ANTI-SLIP COATING SPEC PER RFI CON-729	CM	\$ 1,175								\$ 1,175	1,175				This ASI provides specification information for the required anti-slip finish of the aluminum floor plates at HS Vestibule, as referenced in CCD-138. This revision follows review of RFI CON-729. Please note that the pricing included in this PCO is limited only to the High School Vestibule A100B. Other locations where this product may be required is excluded from this PCO - as A100B is the only location clearly designated at the time of this submission.
197	11/17/2020 ASI 115 PLUMBING CLARIF. AT FH CUSTODIAL CLOSET PER RFI 532	CM		\$ (5,138.00)			\$ (5,138)				\$ (5,138)	(5,138)				Water heater coordination: type and quantity clarification per RFI 532.
199	11/17/2020 Coordination Revision - Revise 6" storm line in Area Level 4 - PJD	CM	\$ 1,849				\$ 1,849				\$ 1,849	1,849				Costs associated with revising the 6" storm in Area Level-4 per the design team during coordination review.
201	11/19/2020 Premium to use the BOD CT 1 & 2 tile.pdf	CM	\$ 26,651								\$ 26,651	26,651				This PCO includes the costs associated with furnishing the basis-of-design tile as
Change Order #011			\$730,506								\$ 730,506					
111	8/14/2020 Elevator E1 Control Room Revision	CM	\$ 78,781					\$ 78,781			\$ 78,781	78,781				This PCO includes the added costs associated with CCD 074. No other costs included.
113	8/14/2020 PR 018 - Area C - FP/P/M/E Scope Changes Related to Steel Coordination	CM	\$ 95,454		\$ 95,454						\$ 95,454	95,454				This PCO includes the added costs associated with PR 018. No other costs included.
116R1	12/12/2020 PR-021 Area D - FP/P/M/E Scope Changes Related to Steel Coordination	CM	\$ 38,830		\$ 38,830						\$ 38,830	38,830				PCO has been updated with a \$75 credit for the diffuser type material change as agreed in the 12/10/20 cost meeting.
127R1	8/26/2020 PR 030 Air Curtain at Loading Dock	CM	\$ 44,083								\$ 44,083	44,083				This PCO includes costs associated with PR 030. No other costs included. 1/6/21 - Revised PCO includes updated cost from JCC HVAC to reduce the coordination hours to 32 as agreed in the 12/10/20 cost meeting.
138R1	12/14/2020 RFI #610 Area C Upper Well Steel Dunnage (JCC HVAC H-055)	CM	\$ 34,524		\$ 34,524						\$ 34,524	34,524				RFI #610 added dunnage steel to support the HRU's in the upper mechanical well in Area C.
143R1	12/3/2020 PR 090/CCD 216 - CONCEALED SPRINKLER HEADS AT EXTERIOR CEILINGS	CM	\$ 50,741				\$ 50,741				\$ 50,741	50,741				PR 090/CCD 216 - CONCEALED SPRINKLER HEADS AT EXTERIOR CEILINGS - Dry flex pendants
166	11/4/2020 RFI's 393, 395 ,Underground Coordination Submittal Changes	CM	\$ 23,241								\$ 23,241	23,241				RFI's 393, 395 & Underground Coordination Submittal Changes
169	11/4/2020 RFI 700 Area C Level 04 Drinking Fountain	CM	\$ 20,982				\$ 20,982				\$ 20,982	20,982				RFI 700: Area C Level 04 Drinking Fountain (PJD P-064)

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
170	11/4/2020 CCD 151 OVERFLOW DRAIN OUTLET	CM		\$ (4,557.00)				\$ (4,557)				\$ (4,557)	(4,557)			This directive adds an overflow drain outlet to the north side of the Music Suite to avoid running the piping across the clerestory windows. This CCD supersedes ASI-119 AMENDED., which rolled back revisions made under the original ASI-119.
173R1	12/14/2020 CCD 137 POWER TO SINK SENSORS	CM	\$ 20,260					\$ 20,260				\$ 20,260	20,260			Revisions include relocation of outlets in bathrooms to provide ability to plug in faucets with sensors, as well as the addition of some convenience outlets at locker rooms.
175R1	1/7/2021 PR 073 - CW Support Clarifications	CM	\$ 34,042								\$ 34,042	\$ 34,042	34,042			12/14/20 - PCO revised for Griffin credit of \$75 for breakers & A&K outlet count credit as reviewed & agreed in the 12/10/20 cost meeting.
192R1	12/17/2020 PR 084 NEW ROOF DRAIN EAST SIDE OF MECH WELL @ L04 ROOF	CM	\$ 11,144				\$ 11,144					\$ 11,144	11,144			Please see the attached scope pricing and marked up drawing/shops.
194R1	1/7/2021 CCD 112 VESTIBULE E112C CMU WALL & DOOR	CM	\$ 4,010								\$ 4,010	\$ 4,010		4,010		1/7/21 - PCO revised to include the \$225 credit from Roman as agreed in the 1/7/21 cost meeting.
195	11/17/2020 Provide additional labor to attach shade directly to steel framing @ typical classrooms	CM	\$ 16,033								\$ 16,033	\$ 16,033	16,033			The space between the expansion joint and roof edge at the Level 04 roof east side of the Mechanical Well has no drainage except to slope to the roof drain well to the south requiring a large amount of tapered insulation on the roof. Related to RFI 466. Door E112C.1 revision due to existing elec panel location that needs to remain until phase 2. Existing north CMU wall to remain, new CMU wall added to provide door clearance instead.
198	11/17/2020 ASI 039 Basketball Hoop Equipment	CM	\$ 45,217								\$ 45,217	\$ 45,217	45,217			1/7/21 - PCO revised to include allowance use as agreed in 1/7/21 cost meeting.
200R1	11/18/2020 CCD 155 FIELD HOUSE SOFFIT CLARIFICATIONS	CM	\$ 144,166								\$ 144,166	\$ 144,166		144,166		Shade RTA Allowance Overage - Provide additional labor to attach shade directly to steel framing @ typical classrooms, See attached pricing from Sweeney.
202	12/1/2020 CCD 193 WIRELESS MIC RECEIVERS AT AUD & BB AND BB AUDIO MIXING CONSOLE	CM	\$ 20,132					\$ 20,132				\$ 20,132	20,132			This PCO includes the cost for the Gymnasium Equipment Scope additions issued in ASI 039. This ASI scope was bought out in RTA 48 BP 11A in order to minimize cost impact in lieu of pricing the ASI post award. As this additional scope was not part of the original contract drawings & budget this PCO is being submitted for the added costs.
204	12/1/2020 RFI #719: Area C Level 03 Lab Waste Conflict (PJD P-068)	CM	\$ 1,623				\$ 1,623					\$ 1,623	1,623			Following the demolition of the existing soffit after the discovery of ACM, a new solution was required for the existing Field House eaves.
205	12/10/2020 RFI #723 - Missing curb at Area B	CM	\$ 796			\$ 796						\$ 796	796			12/17/20 - PCO includes revised Sweeney pricing as reviewed & discussed with PW.
207R1	12/11/2020 RFI #504 Misc metal scope at Stair #15 Rm B438B	CM	\$ 11,787		\$ 11,787							\$ 11,787	11,787			CCD-193 includes the following revisions related to Submittals 274100-1.0 & 274100-2.0: Represented Owner-Furnished Wireless Mic Receivers in Auditorium Audio Functional Costs associated with RFI 719 offsetting the waste into the casework.
208	12/14/2020 CCD 162 DELETION OF SST TABLES IN SNACK BAR	CM	\$ (3,101.00)								\$ (3,101)	\$ (3,101)		(3,101)		Area B: Furnish (Ref to RFI #723) and install a new 3" steel tube and use the 3 1/4" galvanized angle already onsite to match adjacent B.O of Dbl angle at 51'-10 3/4"
209	12/14/2020 RFI# 792 Epoxy in Field House (Rm E108B)	CM	\$ 6,481								\$ 6,481	\$ 6,481		6,481		RFI #504 requested clarification that Detail 1/A32-F2 corresponded with the stair shown on A11-04B because the detail is not tagged on the floor plan leading to 1/A32-F2.
210R1	1/7/2021 CCD 209 AUD. MISC. METALS REVISIONS - Misc Metals & OT Only	CM	\$ 21,184		\$ 21,184							\$ 21,184	21,184			12/30/20 - PCO revised to remove the cost for the Structural Engineer Certification as discussed in the 12/17/20 cost meeting. The markups were also corrected.
222	12/29/2020 ASI 035 - Stair 3 Clarifications	CM	\$ 14,653		\$ 14,653							\$ 14,653	14,653			Please note unit pricing comes directly from bid included in RTA.
Change Order #012			\$125,000									\$ 125,000				Additional coatings per manufacturers recommendations
219R2	12/30/2020 COVID-19 - Direct Cost Impacts	CM	\$ 125,000								\$ 125,000	\$ 125,000		125,000		* Adds light support outriggers for center row of Aud House Lighting (F20 fixtures) per markups on submittal 055000-23.1. Reasons: to match north & south rows and to shorten pendant stem length.
Change Order #013			\$768,306									\$ 768,306				Cost associated with increasing the size of the Stair 3 stringers at levels 1 & 2.
80R2	1/18/2021 RFI 524 CW Support at Area A East, Area B South	CM	\$ 60,959		\$ 60,959							\$ 60,959	60,959			This PCO represents the costs associated with adjusting and adding CW support angles per RFI's 524, 534, and the response to Submittal's 05 5000-18, 05 5000-19, and 05 5000-20. As detailed in RFI and submittal correspondence, the approved angle sizes in the misc. metal shop drawings
129	8/28/2020 PR 070 Pool Exhaust Duct Riser Relocation Per	CM	\$ 76,766						\$ 76,766			\$ 76,766	76,766			This PCO includes costs associated with PR 070. No other costs included.
149	10/23/2020 PR 034 - New Wall & Soffit Levels 02 & 03 Area	CM	\$ 62,400		\$ 62,400							\$ 62,400	62,400			PR 034 - New Wall & Soffit Levels 02 & 03 Area C. Adjacent wall also updated to
152R1	1/22/2021 CCD 085 Radiant Flooring Manifold Coordination	CM	\$ 45,621				\$ 45,621					\$ 45,621	45,621			Revisions due to radiant flooring manifold cabinet location coordination.
154R1	10/23/2020 PR 050 MEP/FP COORDINATION AT SCHOOL	CM	\$ 16,809							\$ 16,809		\$ 16,809	16,809			PR-050 issues electrical, mechanical, and AV/tech. revisions due to the swap in locations of the school store and storage room, which was previously issued under PR-042 and related to RFI 333. Relocated controls for the middle school cafeteria due to a conflict with the millwork banquette are also included.
156R1	11/30/2020 CCD 118 AREA B L1 SPRINKLER	CM	\$ (39,564.00)				\$ (39,564)					\$ (39,564)	(39,564)			1/22/21 - PCO revised as follows: 1. JCC HVAC revised proposal reviewed & accepted in cost meeting 1/21/21 with Skanska, JCC, PW, BALA & CHA
159R1	1/22/2021 CCD 100 CONDENSATE DRAIN REVISIONS - RFI'S 436 & 451	CM	\$ 25,131						\$ 25,131			\$ 25,131	25,131			CCD-118 clarifies extent of sprinkler coverage at Area B, levels 1 & 2. Redundant
164R1	12/15/2020 CCD 135 RAIN LEADER COORD. AT FIELD HOUSE PER RFI 537	CM	\$ 47,895				\$ 47,895					\$ 47,895		47,895		Mechanical condensate drain revisions in response to RFI's 436 and 451.
167	11/3/2020 RFI 577 L-2 Lavatory ADA	CM	\$ 47,077				\$ 47,077					\$ 47,077	47,077			1/22/21 - PCO revised as follows: 1. JCC HVAC revised proposal reviewed & accepted in cost meeting 1/21/21 with Skanska, JCC, PW, BALA & CHA
																Coordination of demolition of existing rain leaders in the Field House to connect with underground storm piping at exterior of building. In response to RFI CON-537.
																12/15/20 - PCO resubmitted in response to Design Team comments.
																Concealed hangers for L 2 Plumbing Fixtures

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189	11/13/2020 ASI 109 MISC. FP CLARIFICATIONS AREA E	CM		\$ (7,913.00)				\$ (7,913)				\$ (7,913)	(7,913)		Coordination of Fire Protection routing and sprinkler head alignment.
190	11/13/2020 PR 023 - Area E/F MEP Steel Coordination - FP	CM	\$ 14,876					\$ 14,876				\$ 14,876	14,876		Revisions in Area E and F related to MEPFP and Steel coordination. Please note that
196	11/17/2020 RFI 819: Area C Level 04 Skylight Sprinklers (JCC FP-030)	CM	\$ 25,196					\$ 25,196				\$ 25,196	25,196		SPRINKLER HEADS TO BE FED FROM 3RD FLOOR MAIN PER SHOP DRAWINGS. HORIZONTAL BRANCHLINE TO BE CONCEALED IN
203	12/1/2020 CCD 182 OWNER REVISIONS - BUILDING	CM	\$ 21,299		\$ 21,299							\$ 21,299	21,299		Owner-initiated revisions - Add mop sink to storage room D486 - Lev 4
211R1	12/14/2020 PR 032 - AED Cabinets	CM	\$ 2,711							\$ 2,711		\$ 2,711		2,711	1/21/21 - PCO revised to correct # of out of scope AED cabinets added per comments from the Design Team.
212	12/15/2020 RFI 769: Area C Backwater Valves on Storm	CM	\$ 15,208			\$ 15,208						\$ 15,208	15,208		Costs associated with RFI 769 adding backwater valves on the low roofs per the AHJ
214	12/17/2020 RFI 603 - Credit for FRP reinforcement not required at the mezzanine cantilever	CM		\$ (4,207.00)							\$ (4,207)	\$ (4,207)	(4,207)		FRP reinforcement is not required at the mezzanine cantilever. The FRP reinforcement is only required within the span between the existing block walls.
215R1	1/21/2021 CCD 247 AUDITORIUM RAIL MODIFICATIONS	CM	\$ 11,679		\$ 11,679							\$ 11,679	11,679		Provide updated railing detail to maintain connection at stair riser, to address
217	12/17/2020 RFI #921 Entire Building Water Pressure (PJD P-096)	CM	\$ 3,750					\$ 3,750				\$ 3,750	3,750		Labor and material costs associated with RFI 921 adding a 3" PRV. Assumes normal working hours.
223	1/8/2021 CCD 101 ARCH./MECH. COORDINATION PER	CM	\$ 13,008						\$ 13,008			\$ 13,008	13,008		Coordinates mechanical diffusers with architectural ceilings and wall details at Corridor
224	1/6/2021 PR 025 - Field House Athletic Equipment Revisions	CM	\$ 7,781								\$ 7,781	\$ 7,781	7,781		Revisions incorporated into this Proposal: 1. Relocated the three existing field house scoreboards and adjusted the banners based on the new scoreboard locations. Additional power/data provided for a third relocated scoreboard. 2. Clarifications to Athletic Equipment Schedule.
226	1/7/2021 CCD 225 UPPER CANOPY MASONRY	CM	\$ 11,316		\$ 11,316							\$ 11,316	11,316		This directive addresses the flashing profile at the upper canopy, the profile of which
227	1/8/2021 CCD 190 FIELD HOUSE DOOR INFILL REVISIONS PER RFI CON-627.1	CM	\$ 17,159		\$ 17,159							\$ 17,159	8,580	8,580	Additional detailing of the door infill panels to accommodate the existing metal tube that ran between the removed door sets. Detailing also updated to avoid metal panel from extending to grade and providing concrete infill at existing brick shelf, and STL channel.
228	1/8/2021 Canatal Detailing Settlement Final Credit	CM		\$ (6,067.00)	\$ (6,067)							\$ (6,067)	(6,067)		negotiated settlement was worked out in August 2020 with all parties to remove
229R1	2/1/2021 CCD 204 THICKEN WALLS TO FIT 4IN	CM	\$ 5,074		\$ 5,074							\$ 5,074	5,074		Cost to thicken a few walls to accommodate a 4" conduit in response to RFI-800.
230	1/11/2021 CCD 210 CORRIDOR E100B EAST WALL	CM	\$ 11,559		\$ 11,559							\$ 11,559	11,559		Clarification of design intent at the east existing wall of corridor E100B. Furring added
231	1/11/2021 CCD 209 AUD. MISC. METALS REVISIONS	CM	\$ 14,794		\$ 14,794							\$ 14,794	14,794		Cost includes F&I supports for Type F33 light fixtures in Auditorium Room B144 per
232R1	1/28/2021 PR 077 Vestibule Glass Clarification per RFI 453	CM	\$ 5,217		\$ 5,217							\$ 5,217	5,217		PR-047 identified all inner entry vestibule to be interior glazing. PR-077 primarily clarifies the extent of this glazing, pursuant to the RFI 453 response.
234	1/12/2021 PR 092 OPTICAL TRANSCEIVER UPDATED	CM		\$ (117,636.00)				\$ (117,636)				\$ (117,636)	(117,636)		PR-092 proposes to replace the specified SFP-25G-LR optical transceivers (SFP28)
235	1/12/2021 CCD 223 POOL EJECTOR PUMP POWER	CM	\$ 4,598					\$ 4,598				\$ 4,598	4,598		This directive adds power for the pool ejector pump that was coordinated in previously
236	1/12/2021 RFI 901 Curb at Low Roofs (Areas A & B)	CM	\$ 2,969		\$ 2,969							\$ 2,969	2,969		Cost per RFI 901 response.
237	1/12/2021 ASI 163 SOFFIT AT B429 PER RFI 883	CM	\$ 2,125		\$ 2,125							\$ 2,125	2,125		ASI-163 adds a GWB soffit to room B429 to conceal structural steel. Refer to related
238R1	1/25/2021 CCD 248 POOL STARTING BLOCK PRODUCT REVISION	CM	\$ 18,813								\$ 18,813	\$ 18,813	18,813		CCD-248 provides a specification and mounting locations for new starting blocks for the pool. The salvaged starting block bases were not compatible with the new gutter design. 1/25/21 - PCO Revised as discussed and agreed in the 1/21/21 cost meeting to utilize the \$10,000 Allowance at the Pool Curb & Drain Infill.
243	1/19/2021 CCD 220 MAIN ELECTRICAL ROOM DOOR	CM	\$ 4,214							\$ 4,214		\$ 4,214	4,214		This is a revision to previously submitted CCD-220 to correct the wall type changes
246	1/20/2021 CCD 241 REMOVAL OF POWER TO	CM		\$ (318.00)				\$ (318.0)				\$ (318)	(318)		CCD-241 removes power at the pool starting blocks, and instead provides conduit and
247	1/20/2021 Lights at Area A West Overhang	CM	\$ 6,156					\$ 6,156				\$ 6,156	6,156		This cost is for changing the light fixtures in the soffit overhang at area A that fit into
249	1/20/2021 CCD 187 - Light Fixture Coord. per RFI 688	CM		\$ (437.00)				\$ (437)				\$ (437)	(437)		Coordination of light fixture length with HVAC chilled beam in the following rooms in
250	1/20/2021 CCD 130 SANITARY WASTE PIPE	CM	\$ 20,200		\$ 20,200							\$ 20,200	20,200		Clarification of plumbing sanitary waste and vent lines in restrooms B336A and B336B
252R1	2/1/2021 CCD 128 RADIANT FLOOR EXTENTS LEVEL 01	CM	\$ 3,476						\$ 3,476			\$ 3,476	3,476		work was the previously issued CCD-120, with added mechanical drawings. Radiant floor slab extents are adjusted to coordinate with mechanical extent of required radiant flooring. CCD-128 also includes the following revisions:
254R1	1/27/2021 CCD 179 - Field House Seismic Restraint	CM	\$ 2,240		\$ 2,240							\$ 2,240	2,240		Seismic restraint of the CMU infill panels at the Field House south wall revised per

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255	1/21/2021	CCD 096 ADDED WHEELCHAIR LIFT HSS	CM	\$ 2,192							\$ 2,192	\$ 2,192	2,192				CCD 096 was issued with misc. metals supports added at the wheelchair lift shaft
256	1/21/2021	CCD 183 OWNER REVISIONS - CORRIDOR	CM	\$ 163,547							\$ 163,547	\$ 163,547	163,547				Owner-initiated revisions as follows:
259	1/26/2021	RFI 979 CLARIFICATION OF MISC. METALS	CM	\$ 6,370	\$ 6,370						\$ 6,370	\$ 6,370	6,370				See Cost Document
261	1/29/2021	Forbo Adhesive Change	CM	\$ 144,263							\$ 144,263	\$ 144,263	144,263				This PCO is being submitted as directed following the meeting on 1/22/21. Skanska is proceeding with installation of Forbo Sustain 100 Adhesive in lieu of comprehensive moisture testing in all areas receiving marmoleum, except those areas tested prior to 1/22/21. This PCO includes the costs associated with upgrading the adhesive product from the requirements specified in the contract documents.
Change Order #014				\$941,369							\$ 941,369	\$ 941,369					
122R1	8/21/2020	ASI 087 - HVAC Riser Diagram Clarification RFI-	CM	\$ 48,076					\$ 48,076		\$ 48,076	\$ 48,076	48,076				This PCO includes costs associated with ASI 087. No other costs included.
158R1	2/10/2021	ASI 103 BEAM PEN. CLARIFICATIONS AREAS	CM	\$ 13,378	\$ 13,378						\$ 13,378	\$ 13,378	13,378				Phase 1 steel beam pen clarifications in Area B and Area C in response to
163R1	3/3/2021	PR 066 MISC. PLUMBING REVISIONS PER	CM	\$ 76,449			\$ 76,449				\$ 76,449	\$ 76,449	76,449				Underlab plumbing revisions related to coordination at foodservice layouts.
168R2	2/10/2021	CCD 092 - Slab Edge Revisions - RFI CON-346	CM	\$ 40,635	\$ 40,635						\$ 40,635	\$ 40,635	40,635				CCD-092 adjusts the slab edge at the phasing line per RFI 346 response. This revision is required as it permits installation of the Phase 2 decking without the addition of steel structure. The change proposal includes the following:
176R1	2/10/2021	ASI 131 FIELD COORDINATION HVAC	CM	\$ 36,588					\$ 36,588		\$ 36,588	\$ 36,588	36,588				Mechanical coordination in Area E related to: - Relocation of ACCU 28 at low roof - Field House AHU HWS/R routing - Small Gym AHU relocation and associated piping - ERV relocation - AC unit relocation - Additional MEP clarifications 2/10/21 - PCO revised as follows: - JCC HVAC - DT comment revisions, updated pricing for actual costs known from work completion - JCC FP - reduction in hours as agreed in cost meeting on 1/20/21
216R1	2/18/2021	PR 075 Misc. Electrical Coordination	CM	\$ 2,727				\$ 2,727			\$ 2,727	\$ 2,727	2,727				2/18/21 - PCO Revised as follows: Design Team Comments addressed in revised Griffin Proposal. Accepted by PW per 2/17/21 email. o Provide credit for F17A light fixture on E11-04D including associated wiring and labor.
220R1	2/10/2021	CCD 152 AUD DUCTWORK & BEAM PENS REVISIONS	CM	\$ 45,752					\$ 45,752		\$ 45,752	\$ 45,752	45,752				CCD-152 includes the following coordination in response to review of Submittal 013100-10.0, Sheet B-L3-2: Addition of beam pens not captured in the original contract documents to allow for ductwork distribution to the main space of the Auditorium. (4) diffuser type changes in Auditorium Auditorium ductwork path updates The architectural counterpart to this change is CCD 181 2/10/21 - PCO Revised for DT Comments and updated JCC HVAC pricing for actual costs known from completion of work
240R1	3/3/2021	CCD 174 EYEWASH WASTE PIPING COORDINATION PER RFI 388	CM	\$ 177,519			\$ 177,519				\$ 177,519	\$ 177,519	88,760			88,760	Coordination of eye wash station waste plumbing in response to RFI 388. This directive shall coordinate waste piping from floors 2-3 eye wash stations to the ground floor chemical storage and will provide directive to daylight level 1 eye wash stations. 3/3/21 - PCO Revised with updated PJD pricing per Design Team comments and reviewed/approved in the 3/3/21 cost meeting.
241	1/14/2021	CCD 129 DRAIN DETAIL CLARIFICATION PER RFI 560	CM	\$ 38,370			\$ 38,370				\$ 38,370	\$ 38,370	38,370				Drain and vent coordination for oil and water separator in response to RFI 560. Plumbing inspector requested an open end trapped/vented drain with a trap primer on the inlet side on the separator instead of a hard pipe connection.
244R1	3/3/2021	CCD 145 NEW ELEC RM LEVEL 04 AREA C RFI CON-64	CM	\$ 26,993				\$ 26,993			\$ 26,993	\$ 26,993	26,993				Electrical panels were located within undefined, unfinished space that will require additional wall, door, and systems. Related to RFI-649. 3/3/21 - PCO Revised as follows: 1. Revised JCC HVAC pricing per Design Team comments as approved in the 3/2/21 cost meeting. 2. Revised Sweeney pricing based upon Design Team comments.
258R1	3/3/2021	CCD 201 SPRINKLEF HEADS AT MAKER SPACE FIRE RATED GLAZING	CM	\$ 32,013			\$ 32,013				\$ 32,013	\$ 32,013	32,013				This directive adds the required sprinkler heads to each side of the 2-hour fire rated glazed partition and at the north and south soffits at the MS Maker Space. 3/3/21 - PCO Revised as follows: 1. JCC FP revised pricing based upon response to Design Team Comments. CHA approved revised pricing 3/2/21 2. Select Spray cost removed
264R1	3/3/2021	CCD 177 HVAC COORD AT F355, F357 AND B200A	CM	\$ 12,287				\$ 12,287			\$ 12,287	\$ 12,287	12,287				Coordination of ceiling height and type with HVAC ductwork; related to RFI 705 and submittal 013100-9.0 review. 3/3/21 - PCO Revised as follows: 1. Revised JCC HVAC pricing per Design Team comments as approved in the 3/2/21 cost meeting.
265R1	2/9/2021	ASI 143 CLASSROOM T-STAT & LIGHT SWITCH LOCATIONS	CM	\$ 4,666				\$ 4,666			\$ 4,666	\$ 4,666	4,666				Clarification of thermostat and light switch locations in the typical classrooms. 3/1/21 - Per cost meeting on 3/4/21 all parties agreed to fund 50% of this cost from Contingency.
266R1	3/8/2021	ASI 126 SOUND ATTENUATOR MODEL	CM	\$ 5,678				\$ 5,678			\$ 5,678	\$ 5,678	5,678				ASI-126 memorialized revisions made to approved sound attenuators submittal. An
267R1	3/8/2021	CCD 175 ADDITIONAL SOUND ATTENUATORS	CM	\$ 89,086				\$ 89,086			\$ 89,086	\$ 89,086	89,086				Coordination of sound attenuators following the review of mechanical equipment substitution submittals. This CCD will add sound attenuators at the following mechanical units: * (2) Sound attenuators for AHLL1
268	2/9/2021	CCD 211 FIRE PROTECTION ABOVE	CM	\$ 13,955			\$ 13,955				\$ 13,955	\$ 13,955	13,955				Removal of fire sprinkler piping and heads above the Auditorium Stage B144A; these
271	2/9/2021	RFI 830 Area C Level 01 Rain Leader Located Above Electric Room	CM	\$ 6,006			\$ 6,006				\$ 6,006	\$ 6,006	6,006				Costs associated with RFI CON-830 Area C L01 Rain Leader_PW Reply (2)

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PCO #	Description	Requested By	Net Added	Net Deducted	Approximate Cost by Trade*						Check	Reason for Change**			Comment	
					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner		Differing Conditions
273	2/10/2021 ASI 144 RELOCATE CONDENSATE DRAIN AREA C L1 RFI-787	CM	\$ 2,182							\$ 2,182	\$ 2,182	2,182				Notes Coordination of condensate drains with underground structure. In response to RFI 787.
274	2/10/2021 CCD 260 PLASTER TRAPS AT THEATER SHOP	CM	\$ 3,019							\$ 3,019	\$ 3,019	3,019				This directive revises the plumbing fixture schedule to include plaster p-traps for the sinks located within the Theater Shop B143.
276R1	3/4/2021 PR 072 ADDITIONAL TILED WALLS AT HS & MS COMMONS	CM	\$ 30,545							\$ 30,545	\$ 30,545		30,545			Various walls around the HS Commons and MS Dining area have been left underprotected following VE exercises. This proposal is to install tile on these walls to reduce the maintenance requirements of this high traffic area. 3/4/21 - PCO revised as follows: 1. Updated pricing from A&K / Sweeney due to Design Teams comments.
277	2/11/2021 CCD 212 BEAM PENS FOR PLUMBING COORD. AT AREAS B & C, L1 & 3	CM	\$ 966		\$ 966						\$ 966	966				Addition of reinforced and unreinforced beam penetrations in Areas B & C related to coordination of horizontal plumbing lines. This CCD is resulting from coordination meetings and RFIs 742, 813, 818, and 831.
280	2/18/2021 CCD 230 LEVEL 03 LOW WALL REVISIONS PER RFI CON-806	CM	\$ 78,987		\$ 78,987						\$ 78,987	78,987				This Directive addresses support for the HM frames atop low partitions associated with the glazed, sprinklered walls on Level 03 areas A, B, and C. Also addressed is the extent of fire rated wall required at these locations.
289	2/24/2021 CCD 128 RADIANT FLOOR EXTENTS LEVEL 01	CM	\$ 4,585						\$ 4,585		\$ 4,585	4,585				This cost is for the additional layer of plywood at the subfloor in the auditorium control room. See attached email backup between PW/Skanska.
293	2/25/2021 CCD 256 STIFFENING DEMISING WALL AT MAKER SPACE C348 & C349 PER CON-876	CM	\$ 18,152		\$ 18,152						\$ 18,152	18,152				This directive provides additional support to the HSS posts within the demising wall at Maker Spaces C348 & C349. The installed posts were observed to be deflecting laterally when pushed. This issue is also documented under RFI CON-876. hed. This issue is also documented under RFI CON-876.
295	2/25/2021 CCD 254 MECHANICAL WELL GRATING SUPPORT PER RFI CON-905	CM	\$ 97,349		\$ 97,349						\$ 97,349	97,349				Mechanical well grating support currently extends to the beams but requires the grating to pass through the weather barrier of the perimeter walls. This Directive provides grating support outside the perimeter walls, allowing the weather barrier/AVB to pass through uninterrupted.
298	3/2/2021 RFI 1098 - Mech Well Light Fixture & Custom Clad Cover Coordination	CM	\$ 14,767					\$ 14,767			\$ 14,767	14,767				measure, lay out and custom fabricate TPO clad metal covers to fit over light fixtures. Install and flash into the TPO roofing membrane to make water tight
299	3/2/2021 Allow for USA-Transition windows at Nursing Rm. and Security Sliding Windows at Admin Areas Not Specified with File Sub Trades	CM	\$ 20,639							\$ 20,639	\$ 20,639	20,639				See Cost Document
Change Order #015			\$1,325,236								\$ 1,325,236					
PCO 218R1	4/8/2021 RFI #387 Tempered and Rainwater Insulation (PDJ RFI P-001)	CM	\$ 10,130				\$ 10,130				\$ 10,130	10,130				4/8/21 - PCO revised with updated PJD pricing as approved in the 4/8/21 cost meeting.
PCO 233	1/12/2021 CCD 122 AMPERAGE CLARIFICATIONS RFI-	CM	\$ 61,526					\$ 61,526			\$ 61,526	61,526				Electrical revisions based on RFI-462 and reflecting miscellaneous HVAC, Plumbing
PCO 239R1	3/25/2021 ASI 152 POOL DRAIN REINFORCING DETAIL	CM	\$ 18,351			\$ 18,351					\$ 18,351	18,351				ASI-152 provides additional information regarding required reinforcing of concrete
PCO 242R1	3/25/2021 CCD 133 CORRIDOR DOOR REVISIONS	CM	\$ 30,723							\$ 30,723	\$ 30,723		30,723			Coordination of eye wash station waste plumbing in response to RFI 388. This
PCO 248R1	3/22/2021 CCD 213 POWER TO ADULT CHANGING	CM	\$ 306					\$ 306			\$ 306	306				Adds power on electrical drawing for adult changing station.
PCO 251R1	3/12/2021 CCD 121 MECH. & STEEL PEN. CLARIFICATIONS AT L1 CAFE COMMONS PER RFI 474	CM	\$ 8,980		\$ 8,980						\$ 8,980	8,980				Coordination of mechanical ductwork and architectural fascia in the Level 01 Area C Cafe Commons to avoid beam pens.
PCO 257R1	4/8/2021 CCD 127 EXTERIOR SLAB HEAT REJECTION	CM	\$ 239,518							\$ 239,518	\$ 239,518	119,759	119,759			Exterior slab heat rejection mechanical and electrical drawings.
PCO 263R1	4/8/2021 CCD 176 Pool Underground & Vent Line (Variance)	CM	\$ 318,308			\$ 318,308					\$ 318,308		318,308			This PCO represents the additional costs incurred to the project as a result of CCD 176.
PCO 269	2/9/2021 RFI 597: Isolated Ground (WJE E-029)	CM	\$ 6,245					\$ 6,245			\$ 6,245	6,245				Clarification of Iso Ground for Panels marked as such
PCO 270	2/9/2021 CCD 236 F20/F20A LIGHT SPEC UPDATE & MISC ELEC. RFI RESPONSES	CM	\$ 10,290					\$ 10,290			\$ 10,290	10,290				These changes and clarifications are in response to RFI 878 and RFI 853
PCO 275	2/10/2021 CCD 125 LOUVERS AT EXISTING FIELD HOUSE	CM	\$ 33,109						\$ 33,109		\$ 33,109	33,109				Relocated sinks at exterior wall in science labs as a result of FFE meetings.
PCO 279R1	2/11/2021 CCD 157 HS SCIENCE SINK RELOCATION	CM	\$ 70,686				\$ 70,686				\$ 70,686		70,686			PH 2 Deck Spray at Radiant Floor - Submittal 078100-3.2 Phase 2 SFRM Comments
PCO 281	2/19/2021 PH 2 Deck Spray at Radiant Floor - Submittal 078100-3.2 Phase 2 SFRM Comments	CM	\$ 63,161		\$ 63,161						\$ 63,161	63,161				Addition of floor drains in Food Prep C150 and Servery C150N as well as associated underground piping to grease waste main line. This change is a
PCO 282R1	4/5/2021 CCD 199 PLUMBING ADDED IN AREA C	CM	\$ 24,861			\$ 24,861					\$ 24,861	24,861				result of coordination meetings, RFI 651, and RFI 787.
PCO 284	2/23/2021 CCD 261 F49 LIGHT FIXTURE CLARIFICATION	CM	\$ 4,812					\$ 4,812			\$ 4,812	4,812				This directive provides revisions and clarifications the documents which include the
PCO 285R1	3/22/2021 PR-097 REMOVE DUCTLESS FUME HOODS &	CM		\$ (10,619)					\$ (10,619)		\$ (10,619)	(10,619)				Per Owner request, PR-097 proposes to remove (2) EQ 23 ductless fume hoods in
PCO 287R1	4/8/2021 ASI 164 HS CANOPY GUTTER CLARIFICATIONS	CM	\$ 4,030				\$ 4,030				\$ 4,030	4,030				Clarifications are issued for the perimeter gutter that runs along the north and south sides of the upper canopy. These clarifications address the steel framing that impedes a consistent gutter depth.
PCO 288R1	4/8/2021 CCD 171 HS CANOPY GUTTER DRAIN RFI-576	CM	\$ 13,464				\$ 13,464				\$ 13,464	13,464				This directive makes revisions related to the coordination of High School canopy gutter drain with structural framing and exterior envelope at south corner.
PCO 294R1	4/8/2021 CCD 160 - HS Vestibule Revisions	CM	\$ 257,905							\$ 257,905	\$ 257,905	257,905				Due to a distribution list issue, this Directive is being re-issued. Formerly PR-059, this Directive includes revisions to the HS Vestibule in response to updates and coordination within the vestibule design.
PCO 300	3/3/2021 RFI 780 - Wing Walls at Typical Trough Sink Alcoves	CM	\$ 8,512		\$ 8,512						\$ 8,512		8,512			Dimensional adjustment to framing and walls for plumbing fixtures
PCO 301	3/3/2021 CCD 226 DUTCH DOOR AT GYM STORAGE RM	CM	\$ 4,689							\$ 4,689	\$ 4,689		4,689			This directive is per the Owner's request, door E201 Gym Storage is revised from a double door to a dutch door to accommodate handing out of tee shirts.
PCO 303	3/4/2021 CCD 161 FIRE PROTECTION PIPE COORDINATION	CM	\$ 3,898			\$ 3,898					\$ 3,898	3,898				Coordination of chase walls at Arts Director's Office B130B to conceal Fire Protection piping.
PCO 306R1	3/31/2021 ASI 171 EXTERIOR PAINT SYSTEM PER RFI CON-942	CM		\$ (9,320)						\$ (9,320)	\$ (9,320)	(9,320)				Exterior paint system identified on issued documents but wood substrate not listed in the specifications. These Instructions add wood substrate information.
PCO 307R1	3/25/2021 CCD 188 RADIANT HEAT COORD. AT CW PER CCD-160	CM	\$ 2,004						\$ 2,004		\$ 2,004	2,004				The coordination of these drawings would have been issued as an ASI, but it was already being tracked with a CCD number as the original coordination had anticipated to come with a change.
PCO 309	3/5/2021 RFI 997: HM 74A-B: Area C Level 3	CM	\$ 4,359							\$ 4,359	\$ 4,359	4,359				Door Frames Size Clarifications

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	
PCO 310R1	4/8/2021 CCD 217 GROUND FLOOR TILE AT STAIR #2 & #6	CM	\$ 18,969								\$ 18,969	\$ 18,969	18,969	Confirms wall finish & tile layout design intent at Level 01 at Stairs 2 & 6 Lowers GWB soffits at fire doors B100 & D100.4 Clarifies wall types that were unintentionally obscured in CCD-183, sheet A11-04C Corrects wall types in Area C Levels 3 & 4 which were mis-tagged in in CCD-183 Removes outdated tile pattern tag on sheet A13-04D	
PCO 311	3/8/2021 ASI 138 IRRIGATION CLARIFICATION	CM	\$ -								\$ -	-	-	*Shift/move mainline * Adjust sleeves w/ shifted mainline * Shift/move valves * Include valve with valve designator	
PCO 313R1	4/8/2021 CCD 269 REVERT TO ORIGINAL RADIANT CEILING DESIGN AT AREA B SOUTH CURTAINWAL	CM	\$ (31,456)					\$ (31,456)			\$ (31,456)	(31,456)	(31,456)	changes made to the radiant system in CCD-160	
PCO 315	3/9/2021 PR 095 CARD READER FOR STORAGE ROOM E112A.2	CM	\$ 6,362					\$ 6,362			\$ 6,362	6,362	6,362	add card readers to doors E112A.2 in room PE Storage E112A.	
PCO 316	3/10/2021 CCD 250 DEVICE LOCATION CLARIFICATIONS FOR MEDIA CENTER	CM		\$ (821)				\$ (821)			\$ (821)	(821)	(821)	CCD-250 related to the HS Media Center, per RFI 916, should have been issued as an ASI. There are no scope changes in this area, however the change was already being tracked as a CCD. The drawings clarify the location of the devices outlined in RFI 916.	
PCO 318	3/10/2021 CCD 273 ICE MACHINE REVISIONS PER LEED REQUIREMENTS	CM	\$ 431							\$ 431	\$ 431	431	431	This Directive revises the ice machines in the food service area and others to a different model in order to meet LEED criteria. There are no electrical changes required	
PCO 320	3/16/2021 Adding receptacles in bathroom for automatic	CM	\$ 25,000					\$ 25,000			\$ 25,000	25,000	25,000	Adding receptacles in bathroom for automatic faucets	
PCO 321	3/17/2021 CCD-156 TASK LIGHTING AT MAKER SPACE	CM	\$ 39,890					\$ 39,890			\$ 39,890	39,890	39,890	CCD-156 adds task lighting at Maker Space counter areas.	
PCO 322	3/17/2021 ASI-159 SECURITY CAMERA & STROBE	CM	\$ 2,650					\$ 2,650			\$ 2,650	2,650	2,650	This supplemental instruction provides location dimensions for the following security	
PCO 324	3/25/2021 ASI 082 FOOD SERVICE FINISHES CLARIFICATION	CM	\$ 7,339							\$ 7,339	\$ 7,339	7,339	7,339	Misc finish/dimension clarifications for Servery/Cafeteria.	
PCO 327	2/1/2029 RFI 884/1 Framing/Drywall over metal plates	CM	\$ 4,094		\$ 4,094						\$ 4,094	4,094	4,094	RFI 884/1 Framing/Drywall over metal plates included in the Proposal Request:	
PCO 328R1	4/8/2021 PR 044 - Millwork at Servery, Café & HS Info. Desk	CM	\$ 45,340							\$ 45,340	\$ 45,340	45,340	45,340	1. New millwork trash and recycling stations required of revised Kitchen Servery layout. 2. HS Information Desk revised to show power requirements. 3. Revised HS & MS Admin Reception Desks. 4. More detail provided for the Dining Commons banquettes. 5. Lighting modification at Stair 2, Level 04.	
PCO 329	3/30/2021 CCD 245 COORDINATION AT NURSE'S SUITE	CM	\$ 1,467		\$ 1,467						\$ 1,467	1,467	1,467	This directive revises the locations of doors A101 and A101A to coordinate low brace framing height along grid line AH'.2. There are no revisions to the doors, frames, or hardware.	
PCO 330	3/30/2021 RFI 1186 Mechanical Well Ductwork Penetrations	CM	\$ 9,557		\$ 9,557						\$ 9,557	9,557	9,557	Clarification of Mech Duct pens	
PCO 331	3/31/2021 Delete Xtreme Logo on Bleachers	CM		\$ (7,295)						\$ (7,295)	\$ (7,295)	(7,295)	(7,295)	Deletion of Xtreme Logo on Bleachers	
PCO 332R1	3/31/2021 CCD 239 BLACK BOX FP & AV/TEL CEILING AND WALL COORD	CM	\$ 11,000		\$ 7,931			\$ 3,069			\$ 11,000	11,000	11,000	This directive is related to the coordination of fire protection mains, lighting, and curtain track type in the black box. The ceiling color and plywood extents are also clarified as part of this CCD, which are related to RFIs 996 and 1012.	
PCO 333	3/31/2021 Waterproofing Pool Basin	CM	\$ 12,781							\$ 12,781	\$ 12,781	12,781	12,781		
Change Order #016			\$117,796								\$ 117,796				
358	4/30/2021 MBTA Force Account	CM	\$ 117,796							\$ 117,796	\$ 117,796	117,796	117,796	Cost to support MBTA flagmen for work adjacent to the MBTA Property Line	
Change Order #017			\$140,000								\$ 140,000				
364R1	5/3/2021 COVID-19 Direct Cost Impacts	CM	\$ 140,000							\$ 140,000	\$ 140,000	140,000	140,000	COVID-19 - Direct Cost Impacts: actual costs (since previously approved PCO	
Change Order #018			\$428,563								\$ 428,563				
PCO 245R1	3/11/2021 CCD 184 OWNER DMB LOCATION REVISIONS & UPDATES	CM	\$ 8,837					\$ 8,837			\$ 8,837	8,837	8,837	Move (1) Lev 2 FH DMB at the FH stairs to Corridor E200A north wall Relocate (1) Lev 4 DMB from Area B to Area D outside Stair 4 Updated DMB locations on Architectural & Electrical drawings to coordinate with Technology drawings (includes tagging/annotation of unchanged DMB scope). These updates address RFI-832. Corrected HM-57A graphic error (57A/A35-02 & 6/A45-63), which was represented correctly in previous issuances.	
PCO 253R1	1/20/2021 CCD 148 PLUMBING COORDINATION @ MECH WELL & LEVEL 02 AREA E PER RFI CON-579	CM	\$ 90,573				\$ 90,573				\$ 90,573	90,573	90,573	This directive addresses relocation of roof drains at the Mechanical Well and plumbing coordination at Level 02 Area E following review of RFI CON-579.	
PCO 260R1	1/29/2021 CCD 209 AUD. MISC. METALS REVISIONS	CM	\$ 15,052		\$ 15,052						\$ 15,052	15,052	15,052	This PCO only includes cost from Sweeny. The Misc. Metals Roman costs have been previously submitted & approved in separate PCO's.	
PCO 272R1	2/10/2021 ASI 127 AREAS C & E CONDENSATE PIPING PER RFI 588	CM		\$ (4,551)				\$ (4,551)			\$ (4,551)	(4,551)	(4,551)	Coordination of condensate drains and routing in Areas C & E for HVAC condensate.	
PCO 278R1	2/11/2021 Display Case Support in corridor B100	CM	\$ 10,103							\$ 10,103	\$ 10,103	10,103	10,103	This cost is for the engineered jamb studs at each section of the DC3 display case at the B1 corridor.	
PCO 292	2/24/2021 RFI 826: Area C Level 03 Emergency Shutoff Clarifications (WJG E-058)	CM	\$ 8,299					\$ 8,299			\$ 8,299	8,299	8,299	EM Shut off for Shop Class equipment Clarifications	
PCO 296R1	2/25/2021 CCD 142 FIELD HOUSE STORAGE REVISIONS	CM	\$ 144,555							\$ 144,555	\$ 144,555	144,555	144,555	Reconfiguration of Field House Storage areas to accommodate owner equipment and revise location of exterior storage. Revision of overhead doors. Revision of need for 2hr rated wall and ceiling. Addition of ice machine, drain, oil/water separator. Related MEP revisions.	
PCO 312R1	3/8/2021 CCD 185 OWNER REVISIONS - STROBE LOCATIONS & EGRESS PATH MOTION SENSORS	CM	\$ 4,911					\$ 4,911			\$ 4,911	4,911	4,911	Coordination of finish schedule colors, plan tags, and detail references; resulting from the review of interior finish submittals.	
PCO 314R1	3/8/2021 CCD 289 ADDS FP HEADS UNDER AUD.	CM	\$ 6,814				\$ 6,814				\$ 6,814	6,814	6,814	Relocate existing strobes (per Owner / Fire Department comments)	
PCO 317	3/10/2021 CCD 219 ELECTRICAL REVISIONS TO FOOD	CM	\$ 8,045					\$ 8,045			\$ 8,045	8,045	8,045	This directive adds missing pendant and upright sprinklers to the area beneath the	

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party
PCO 319R1	3/10/2021 PR 098 REDUCED NETWORK SWITCHES	CM		\$ (99,611)					\$ (99,611)		\$ (99,611)	(99,611)					Updates the correct voltage for range with base cabinets, and provide connection to
PCO 326	3/26/2021 CCD 237 ELEC POKE-THRUS & CASEWORK ADDED AT HS ENGINEERING RM	CM	\$ 17,521						\$ 8,045		\$ 17,521	17,521					Following further review of the network switches with the Owner,
PCO 334	4/7/2021 RFI 734 Area B 1st floor curb condition at CWB3 & CWA1-1	CM	\$ 5,292			\$ 5,292					\$ 5,292	5,292					This directive is part of an owner request through FFE meetings to add a casework island with power at the HS Engineering Room C349 in lieu of mobile furniture tables. The directive also eliminates a floor box located in room A313, which is a response to RFI 920.
PCO 335	4/8/2021 ASI 165 MECH. EQUIPMENT SEQUENCES OF OPERATION	CM	\$ 6,945							\$ 6,945		6,945					Provides a sequence of operations for various HVAC equipment per RFI 888.
PCO 336	4/12/2021 CCD 274 ADD FURRING WALL RMS C246, CC346, C446 FOR PLUMB COORD	CM	\$ 9,063		\$ 9,063						\$ 9,063	9,063					This revision adds furring walls to conceal plumbing risers in rooms C246A, C346, C346A, and C446A.
PCO 337	4/12/2021 CCD 277 REVISED ROOF LEVEL AT C/D EXPANSION JOINT PER RFI 1022	CM	\$ 6,227		\$ 6,227						\$ 6,227	6,227					This directive adds a roof drain for a portion of low roof to the west of the expansion joint, above the level 2 Corridor E200, north of grid line C.
PCO 338	4/12/2021 CCD 215 DUCT & LOUVER REVISIONS AT AREA B FLY LOFT PER RFI 796	CM	\$ 10,699							\$ 10,699		10,699					This directive is memorializing the response to RFI 796 to revise the duct and louver sizes at the level 3 Area B fly loft mechanical shaft.
PCO 341	4/12/2021 ASI 178 MOVE LCD2 TO NORTH WALL IN RM D490	CM	\$ 528						\$ 528		\$ 528	528					This supplemental instruction clarifies the location and configuration of LCD-2 and surrounding 'MB6' markerboards in Classroom D490.
PCO 342R1	4/29/2021 CCD 243 LOADING DOCK COILING DOOR DETAILS PER RFI CON-806	CM	\$ 14,245								\$ 14,245	14,245					Revised loading dock coiling door jamb details to better protect loading dock walls Coiling door head detail revised to integrate updated jamb condition
PCO 344	4/16/2021 RFI #1075: Baffle Ceiling FP Head Confirmation (JCC FP-045) - Color change for Shields/heads	CM	\$ 5,094				\$ 5,094				\$ 5,094	5,094					Water Shields for Sprinkler heads
PCO 345	4/20/2021 PR 060 - Concord Ave L.O.W. & Curbs	CM	\$ 55,529			\$ 55,529					\$ 55,529	55,529					Revision of Limit of Work line on Concord Ave, and addition of mountable curbs at median on Concord Ave and at Hittinger St in relation to access to multi-use path.
PCO 349	4/21/2021 RFI 1160: Area B Lower roof Brick wall	CM		\$ (2,269)	\$ (2,269)						\$ (2,269)	(2,269)					Existing Brick to remain
PCO 350	4/22/2021 RFI 1201 Generator Power Feed (WJG E-125)	CM	\$ 28,688						\$ 28,688		\$ 28,688	28,688					Elec Tub wouldn't take needed sized breaker for Generator
PCO 351	4/22/2021 CCD 238 STAFF LUNCHROOMS AND LIFE SKILLS CASEWORK REVISIONS	CM	\$ 25,424								\$ 25,424	25,424					Revisions to countertops and casework finish at staff lunchrooms and life skills room be quartz counters (ST-1) and Plam casework (PL-16).
PCO 352R1	5/6/2021 ASI 180 Table Top Material Clarification	CM	\$ 12,876								\$ 12,876	12,876					The original bid documents did not include the details for the science lab tables.
PCO 355	4/29/2021 Classroom Corridor Brace Conflict	CM	\$ 2,924		\$ 2,924						\$ 2,924	2,924					Steel Bracing conflict
PCO 362	4/30/2021 OT Work for changes	CM	\$ 33,559								\$ 33,559	20,807	5,705	5,034	2,014		T&M OT work associated with various changes. (Premium time Only)
PCO 365	5/4/2021 CCD 198 BEAM PENETRATIONS AREA-C L2 & AREA-B L1 RFI-763 & RFI-789	CM	\$ 3,191		\$ 3,191						\$ 3,191	3,191					Addition of unreinforced beam penetrations in Areas B, C, & D related to coordination of horizontal plumbing lines. This CCD is resulting from coordination meetings and RFIs 644, 763, 789, 803, and 804.
Change Order #019											\$ 930,362						
PCO 174R1	3/29/2021 ASI 095 POWER FOR MOTORIZED SHADES	CM	\$ 88,862						\$ 88,862		\$ 88,862	88,862					Location of power and switches for specified motorized shades.
PCO 283	2/22/2021 CCD 165 - Phase 2 Sink Revisions	CM	\$ 61,893				\$ 61,893				\$ 61,893	61,893					Following Owner input, sinks in the Science Classrooms are relocated and others
PCO 308	3/5/2021 CCD 191 AREA C L1 PIPE & CEILING	CM	\$ 22,318				\$ 22,318				\$ 22,318	22,318					Adjusting pipe sizes at Area C Level 01 to coordinate plumbing area and enlarged
PCO 323R1	5/25/2021 CCD 286 FIELD HOUSE DUCTWORK SIZE	CM	\$ 177,163								\$ 177,163	177,163					This directive revises the ductwork for the heating & ventilation units serving the
PCO 339R1	5/28/2021 CCD 283 CARPET TO LINOLEUM FLOORING AT CORRIDOR A200	CM	\$ 3,890								\$ 3,890	3,890					Replace section of carpet with linoleum flooring at Corridor A200 and adjust delineation on A300 near Stair-3 location, to discourage sitting in this area.
PCO 346R1	4/20/2021 CCD 224 HS ENTRY LOWER CANOPY DRAIN	CM	\$ 7,574				\$ 7,574				\$ 7,574	7,574					The High School entry lower canopy cannot drain south to the underground because the canopy drain shown on the plumbing drawings is too low to connect to the adjacent horizontal mains, which are at a higher elevation.
PCO 348R1	6/10/2021 CCD 257 LIGHTING SUPPORT AT HS ENTRANCE CW	CM	\$ 65,794		\$ 65,794						\$ 65,794	65,794					This directive is related to the coordination of exterior light fixtures at the High School main entrance curtain walls. The revisions and clarifications include, but are not limited to: Adding curtain wall horizontal mullion cap extension for light fixture support above vestibule Removing electrical fixture length at sloped roof Removing sheet metal flashing from vestibule roof at curtain wall spandrels Removing metal framing for light support at High School entrance signage Clarification of light fixture and louver continuation with approved light fixture Clarification of conduit routes Clarification of panning trim and mullion cap extension extents
PCO 359R1	5/31/2021 CCD 144 MILLWORK ACCESSIBILITY MODIFICATIONS	CM	\$ 49,444								\$ 49,444	49,444					This Directive adds general keynote clarifications and spec updates for millwork accessories. Among the revisions are the following: 1. HS Security Desk - accessibility modification to desk configuration. 2. HS Kiosk Desk - revisions to allow for code mandated path of travel. 3. Overlook counters are lowered. Power clarification to pop-up grommet. 4. Bench Adjustments for cafeteria layout and travel paths. 5. Closets - A closet shelf with coat rod is added to the specs (previously indicated only on drawings).
PCO 361	4/30/2021 ASI 156 AUDITORIUM SEATING CLARIFICATIONS	CM		\$ (1,987)							\$ (1,987)	(1,987)					These instructions address coordination between the Theater drawings and Architectural drawings. Theater drawings indicated 2 additional seats not required of the project and are hereby adjusted.
PCO 366	5/4/2021 RFI 1089 Area C Level 2 South Exterior Wall	CM	\$ 2,021		\$ 2,021						\$ 2,021	2,021					Soffit Paint and Detail clarifications
PCO 367	5/4/2021 RFI 1142 Shade Pocket at CL 16' x L - Levels 2 and 3	CM	\$ 1,353		\$ 1,353						\$ 1,353	1,353					Shade Pocket Detail Clarification
PCO 368R1	5/27/2021 RFI 727: CCD 121 Clarifications - Kitchen Folding Partition Clarification	CM	\$ 14,359		\$ 14,359						\$ 14,359	14,359					The attached pricing is to support the folding partition at the servery via CFMF per RFI 727. This will be funded partially via an owner allowance which was created for this purpose. The allowance did not take into consideration the request of the engineer to avoid hanging from the slab which is a significant amount of work via box beams spanning between the steel beams.
PCO 369	5/5/2021 CCD 212 BEAM PENS FOR PLUMBING	CM	\$ 1,395		\$ 1,395						\$ 1,395	1,395					Addition of reinforced and unreinforced beam penetrations in Areas B & C related to
PCO 370	5/5/2021 RFI 607: Area E Level 01 Diffuser (JCC HVAC H-	CM	\$ 4,066								\$ 4,066	4,066					changed some ductwork and diffusers which caused plumbing mains to have to offset.

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PCO #	Description	Requested By	Net Added	Net Deducted	Approximate Cost by Trade*						Check	Reason for Change**				Comment
					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
PCO 373	5/11/2021 ASI 181 REDUCE QUANTITY OF CABLE	CM	\$ -								\$ -	-				Reduce number of cable passes from (12) to (5), per coordination with Skanska and ASI-186 provides a decal design, specification, and door numbering scheme per public safety requirements
PCO 374	5/17/2021 ASI 186 PUBLIC SAFETY DOOR NUMBERING	CM	\$ 4,503							\$ 4,503	\$ 4,503				4,503	
PCO 377	5/18/2021 ASI 188 HS VESTIBULE EXIT SIGN CLARIFICATIONS	CM		\$ (2,009)				\$ (2,009)			\$ (2,009)	(2,009)				clarify the quantities and locations of illuminated exit signs at the HS Vestibule.
PCO 380	5/24/2021 Field Work 100 - Pool Unit Dunnage Steel	CM	\$ 11,473		\$ 11,473						\$ 11,473	11,473				This PCO represents the cost for modifying the dunnage related to the pool unit and kitchen exhaust fan in the mechanical well.
PCO 381	5/24/2021 RFI 983 Column 1xD Fireproofing Type	CM	\$ 3,276		\$ 3,276						\$ 3,276	3,276				Clarification for Column to receive intumescent
PCO 382	5/25/2021 ASI 132 FIELD HOUSE COORDINATION MISC. DEVICES	CM	\$ 5,699							\$ 5,699	\$ 5,699	5,699				Electrical & Misc. Revisions at Field House and Small Gym: - F27 Lighting and S4 speaker layouts - New light fixtures in electrical rooms E212C, E212D, E212E and Circulation E212B - Safety pad size clarifications - Electrical device alignments
PCO 387	5/25/2021 Placing plywood at Hockey rink - Owner Request	CM	\$ 4,327							\$ 4,327	\$ 4,327		4,327			Cost to put plywood on top of the hockey rink floor per protection as requested by the Owner.
PCO 389	5/26/2021 CCD 296 REMOVE CASEWORK IN RM F381 AND CENTER LCD'S W/ TABLES	CM	\$ 2,088							\$ 2,088	\$ 2,088	2,088				CCD Description states :Given the size of table and number of chairs in room F381 now, need to remove casework for the space to function. Currently plans show lcd screens in teacher planning rooms centered on wall, but they need to be centered between the casework and the opposite wall.
PCO 391	5/26/2021 Premium Time work for Changes	CM	\$ 116,861							\$ 116,861	\$ 116,861	72,454	19,866	17,529	7,012	OT Premium time for changes
PCO 394	6/1/2021 CCD-300 ADDITIONAL ROADWAY DRAINAGE	CM	\$ 285,999				\$ 285,999				\$ 285,999			285,999		CCD-300 adds additional subsurface drainage at roadway areas that have seen asphalt binder layer failure. Please note that the areas to receive additional drainage in this directive were identified by the Owner's Project Manager and the Owner's geotechnical engineer.
Change Order #020			\$667,202								\$ 667,202					
PCO 304R1	6/17/2021 RFI 1093: Area C Skylight Sprinkler Feed	CM	\$ 6,273				\$ 6,273				\$ 6,273	6,273				6/17/21 - PCO revised with updated /approved pricing.
PCO 353R1	6/17/2021 CCD 143 MISC FIELD HOUSE COORDINATION @ MEZZ LEVEL	CM	\$ 26,848							\$ 26,848	\$ 26,848	26,848				Adding wall in weight room to conceal existing rain leaders based on coordination. Demo existing ceiling structure above storage rooms, Add light guage ceiling to elec rms and correction of light fixture types Demo construction around center truss in small gym Updated elevations to reflect consultant dwgs.
PCO 356R1	4/29/2021 ASI 155 AUDIO VISUAL SPEAKER	CM	\$ 2,319					\$ 2,319			\$ 2,319	2,319				These instructions modify the architectural drawings to coordinate with the AV
PCO 383R1	6/17/2021 RFI 691 Water Meter Specifications (PJD P-062)	CM	\$ 683				\$ 683				\$ 683	683				6/17/21 - PCO updated to only include the "signalizer" or Tricon/E transmitter as this is
PCO 386	5/25/2021 CCD 189 LOUVER SIZE COORD. AT L1	CM	\$ 7,393		\$ 7,393						\$ 7,393	7,393				Coordination of HVAC louver at level 1 Mechanical Room C145 and Main Electrical
PCO 390R1	6/10/2021 CCD 258 REMOVAL OF CEILINGS AT STAIRS 1, 2, 5 & 6 PER HVAC COORDINATION	CM		\$ (4,477)						\$ (4,477)	\$ (4,477)	(4,477)				This directive revises and supersedes previously issued ASI-104, which has been VOID by Skanska. Due to field conditions, the ceiling elevations were not able to be achieved as described in ASI-104. Thus, this CCD removes all gyp. ceilings from Stairs 1, 2, 5 and 6. The fire protection head types have been revised to accommodate an exposed ceiling rather than a gyp. ceiling.
PCO 396	6/11/2021 RFI 1324 Stair 2 Guardrails	CM	\$ 17,708		\$ 17,708						\$ 17,708	17,708				Added Guardrails
PCO 393	5/27/2021 CCD 306 AREA E CONDENSATE RECEPTORS	CM	\$ 14,864				\$ 14,864				\$ 14,864	14,864				
PCO 398	6/14/2021 CCD 268 RESILIENT BASE IN LIEU OF INTEGRAL BASE	CM	\$ 3,270							\$ 3,270	\$ 3,270	3,270				This directive revises the base material where the finish flooring is specified as concrete. The documents specified an integral base for the base material which isn't possible with a concrete floor. The base finish is revised to resilient base.
PCO 399R1	6/14/2021 Geothermal City Water Filterin	CM	\$ 45,177						\$ 45,177		\$ 45,177	45,177				
PCO 400	6/14/2021 Geothermal Glycol Specification Change - CCD to be issued	CM	\$ 58,237						\$ 58,237		\$ 58,237	58,237				Per Design Team and Owner direction, Chesapeake Geosystems and SKA changed the specification of the glycol product for the geothermal system in order for it to match the product in the building loop.
PCO 403	6/14/2021 RFI 1198 Confirm Gyp Soffit in Rooms D299 & D399 to cover wind brace	CM	\$ 5,288		\$ 5,288						\$ 5,288	5,288				Soffit clarifications
PCO 410	6/15/2021 RFI 1218 B south Curtain wall Slab Edge	CM	\$ 5,306		\$ 5,306						\$ 5,306	5,306				Slab Plate Paint clarification
PCO 411	6/15/2021 RFI 1227 Confirming: Paint CW Clips on B North	CM	\$ 3,042							\$ 3,042	\$ 3,042	3,042				Paint Match clarification
PCO 412	6/15/2021 CCD 311 ADMIN DESK HARDWARE	CM	\$ 673							\$ 673	\$ 673	673				This directive revises the custom built in documented drawer pulls to ADA conforming
PCO 413	6/15/2021 PT-7 Paint Alternatives - Owner Request	CM	\$ 2,219							\$ 2,219	\$ 2,219		2,219			Paint color change
PCO 408	6/15/2021 CCD 229 ORCHESTRA PIT IMPLEMENTATION	CM	\$ 60,934							\$ 60,934	\$ 60,934		60,934			
PCO 417	6/17/2021 Casework Veneer Selection	CM		\$ (209,285)						\$ (209,285)	\$ (209,285)	(209,285)				The proposed credit represents the cost differential between the brookside veneer (as specified for the classroom casework) and the natural rift cut white oak veneer which was the approved alternative.
PCO 418	6/18/2021 Test Pits at Synthetic Turf - Owner Request	CM	\$ 1,746			\$ 1,746					\$ 1,746		1,746			Per Owner Request on 4/15/21, McPhail requested a test pit be dug on 4/15 to review subsurface conditions at the turf field. This was a result of the meeting held on 4/13.
PCO 375R1	7/1/2021 CCD 227 ADDITIONAL PRINTER LOCATIONS & FFE CHANGES	CM	\$ 17,750					\$ 11,390		\$ 6,360	\$ 17,750		17,750			CCD-227 was originally sent on 12/22/20 and was missing tags for several FFE items. Those errors have been corrected and the full package is herein reissued. The previous CCD package which we understand was not distributed beyond Skanska should be discarded.
PCO 384	5/25/2021 CCD 158 GYM FURNITURE & EQUIPMENT REVISIONS	CM	\$ 1,632							\$ 1,632	\$ 1,632		1,632			Small Gym: - Removal of bleachers at small gym - Replace with 5/A32-E2 (Add furring, safety pads and outlets along wall.) - Removing power for ceiling hoops on west wall. Refurbish existing wall mounted hoops. - Demo construction around existing center truss. Field House: - Replacing all existing hoops with new ceiling hoops.

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party
PCO 385	5/25/2021 Submittal 260000-52.0 F29 Light Fixture Substitution	CM	\$ 4,714						\$ 4,714		\$ 4,714	4,714					This PCO is for the the added louvers to the F29 fixtures on the south side of the pool per the returned submittal.
PCO 395R1	7/1/2021 CCD 279 METAL PLATE TRIM REVISIONS AT ELEVATORS	CM	\$ 6,330							\$ 6,330	\$ 6,330	6,330					This revision reduces the depth and height of the metal plate trim around the elevator doors to coordinate with the recessed cove light at the ceiling and interior tile elevations. The directive clarifies the workpoints of tile in Area B Level 1 corridor adjacent to the elevator doors. Related to metal trim shop drawing review.
PCO 363R1	7/1/2021 CCD 228 DISPLAY CASE REVISIONS	CM		\$ (2,698)						\$ (2,698)	\$ (2,698)	(2,698)					Includes revisions to VE of display case scope including removal of custom display wall at cafeteria, as well as clarify lighting/power at some display cases, and removes graphic walls in all Mother's rooms.
PCO 402R1	7/1/2021 CCD 123 HM FRAME HM-15A CLARIFICATIONS & DETAILS	CM	\$ 28,854							\$ 28,854	\$ 28,854	28,854					Description: HM-15A - Added plan details to show how the frame accommodates the new structural column and existing welded frame. HM-56A - Revised height to coordinate with conduit etc on west wall. HM-56B - Revised to align w/ HM-15A. HM-57A - Revised to show 1.5" base and VIF to align w/ HM-15A. HM-57B - Shift to align w/ HM-15A.
PCO 404	6/14/2021 RFI 1153: Area C Level 04 Emergency Shower Conflict (PJD P-139)	CM	\$ 8,276				\$ 8,276			\$ 8,276	\$ 8,276	8,276					Modifications to wall to acomidate Em. Shower
PCO 414	6/15/2021 RFI 1294 Unistrut in Black Box	CM	\$ 6,390							\$ 6,390	\$ 6,390	6,390					Strut Substitution
PCO 415	6/15/2021 Repainting HM Frames PT 4 per walkthrough with PW on 4/29	CM	\$ 10,339							\$ 10,339	\$ 10,339	10,339					Cost for repainting certain HM Frames PT4 per direction received during a walkthrough with PW on 4/29/21. All work was completed on T&M. See attached backup.
PCO 419	6/18/2021 Acceleration of the Distrobution and Mechanical System	CM	\$ 96,368					\$ 96,368		\$ 96,368	\$ 96,368	96,368					
PCO 421	6/18/2021 RFI 1308 Confirming- Waterproofing Detail at		\$ 8,191				\$ 8,191			\$ 8,191	\$ 8,191	8,191					This detail was reviewed/accepted with Jeff Brussel. Confirming RFI was submitted
PCO 425R1	7/1/2021 CCD 111 MODIFICATIONS PER FFE LAYOUTS	CM	\$ 227,280							\$ 227,280	\$ 227,280	227,280					Various layout clarifications
PCO 432	6/29/2021 RFI 1130 C347 and C447 Eyewash Stations - ASI to be issued	CM	\$ 1,663							\$ 1,663	\$ 1,663	1,663					Wall thickness Clarifications
PCO 433	6/30/2021 Premium Time work for Changess - (CE 1056)	CM	\$ 76,945							\$ 76,945	\$ 76,945	47,706	13,081	11,542	4,617		OT Premium time for changes
PCO 434R1	7/1/2021 CCD 326 EXTENSION OF ROADWAY STABILIZATION DETAIL - VOID SEE CE 1122	CM	\$ 126,950		\$ 124,017			\$ 2,933		\$ 126,950	\$ 126,950						Following excavations for roadway installation at the north end of the site, additional unsuitable soils were uncovered. This CCD extends use of roadway stabilization detail previously issued under CCD-300.
Change Order #021			\$0														
PCCO #21	Covid Reconciliation									\$ -	\$ -						Reconciles COVID-19 Allowance Expenditures and does not contain any PCOs or additional costs
Change Order #022			\$1,266,280								\$ 1,266,280						
PCO 297R1	7/29/2021 Relieving Angle Alteration to Achieve Modified CCD 244 ADDED LIGHT FIXTURE AND HOUSING AT ENTRY MONUMENT SIGNS	CM	\$ 368,423		\$ 368,423					\$ 368,423	\$ 368,423	368,423					Relocated sinks at exterior wall in science labs as a result of FFE meetings.
PCO 340R1	7/22/2021 CCD 180 VERTICAL PLATE REVISIONS PER CCD 254 MECHANICAL WELL GRATING	CM	\$ 27,612					\$ 27,612		\$ 27,612	\$ 27,612	27,612					This Directive specifies light fixtures at entry monument signs at both HS and MS entries. Adds metal housing to hold light fixture.
PCO 347R1	7/29/2021 CCD 180 VERTICAL PLATE REVISIONS PER CCD 254 MECHANICAL WELL GRATING	CM	\$ 36,458		\$ 36,458					\$ 36,458	\$ 36,458	36,458					Revisions to the decorative metal vertical plates and their support following a review of Mechanical well grating support currently extends to the beams but requires the CCD-315 is issued to remove all network programming and configuration services.
PCO 372R1	7/29/2021 CCD 254 MECHANICAL WELL GRATING	CM	\$ 27,000					\$ 27,000		\$ 27,000	\$ 27,000	27,000					CCD-315 is issued to remove all network programming and configuration services.
PCO 376R1	7/29/2021 CCD 315 TRANSFER OF IT CONFIGURATION	CM	\$ (20,188)					\$ (20,188)		\$ (20,188)	\$ (20,188)	(20,188)					This PCO includes the cost for two added exit signs per RFI 1264.
PCO 378R1	7/22/2021 RFI 1264 Auditorium Exit Signs	CM	\$ 1,699					\$ 1,699		\$ 1,699	\$ 1,699	1,699					CCD-259 provides additional direction regarding the migration of existing radio equipment and installation of new rooftop antennae for the Town public safety and school department two-way radio systems
PCO 379R1	7/23/2021 CCD 259 RELOCATION OF TOWN RADIO REPEATER SYSTEM	CM	\$ 37,476					\$ 37,476		\$ 37,476	\$ 37,476	37,476					directive is anticipated to have credit to the project. Many of the revisions are supplemental instructions to the original scope outlined in the G-series and temporary work plans on consultant drawings. There shall be more of the final condition built during Phase 1 with less rework and materials than was previously shown on the documents.
PCO 388R1	7/29/2021 CCD 173 TEMPORARY CONDITION REVISIONS	CM	\$ 36,786							\$ 36,786	\$ 36,786	36,786					7/29/21 - PCO updated with a material credit for the 36 flex heads funded from CM Contingency
PCO 392R1	7/29/2021 RFI 1166: Area C L3 & L4 Horizontal Sprinkler Confirmation	CM	\$ 27,064				\$ 27,064			\$ 27,064	\$ 27,064	27,064					CCD-303 provides additional information regarding misc. metals supports for the auditorium hoist motor heads
PCO 397R1	7/29/2021 CCD 303 MISC. METALS & MECH. COORD. FOR STAGE RIGGING SYSTEM PER RFI 1102	CM	\$ 8,514		\$ 8,514					\$ 8,514	\$ 8,514	8,514					RFI 1209 Area C Level 03 Floor Box Clarification (WJG E-128) 7/29/21 - PCO updated with revised Griffin pricing
PCO 405R1	7/29/2021 RFI 1209 Area C Level 03 Floor Box Clarification (WJG E-128)	CM	\$ 1,483					\$ 1,483		\$ 1,483	\$ 1,483	1,483					RFI 1181: Area C Kiln Electrical Clarification (WJG E-124)
PCO 407	6/14/2021 RFI 1181: Area C Kiln Electrical Clarification (WJG E-124)	CM	\$ 1,351					\$ 1,351		\$ 1,351	\$ 1,351	1,351					CCD-013 inadvertently removed manhole #13 and associated vault from the project. This CCD adds that manhole back into the electrical subcontractor's scope
PCO 409	6/15/2021 CCD 276 MANHOLE #13	CM	\$ 25,714			\$ 25,714				\$ 25,714	\$ 25,714	25,714					directive adds fire dampers to ducts penetrating the 2-hour fire rated wall in the Area A/B/C triple height space on Level 03, which is in response to RFI 975. Additionally, this directive revises and eliminates ductwork and fire dampers in Area A/B/C bridge area on level 3, where the ductwork had previously been coordinated with clashes with existing steel framing
PCO 424	6/21/2021 CCD 264 FIRE DAMPERS AT RATED PARTITIONS AREA B L3 PER RFI 975	CM	\$ 72,622		\$ 19,608				\$ 53,014	\$ 72,622	\$ 72,622	72,622					RFI's 907/925/937/ 939 Soffit rework
PCO 426	6/21/2021 RFI's 907/925/937/ 939 Soffit rework	CM	\$ 8,666		\$ 8,666					\$ 8,666	\$ 8,666	8,666					Removal and reinstallation of ground floor topping slab
PCO 427R1	6/22/2021 Removal and reinstallation of ground floor topping slab	CM	\$ 94,891		\$ 94,891					\$ 94,891	\$ 94,891	94,891					Directive adds tile to Stair 3 walls per SBC direction. This Directive also incorporates previous CCD-255 voided
PCO 429R1	7/29/2021 CCD 263 STAIR 3 WD WALL PANEL SUPPORT SYSTEM & TILE	CM	\$ 273,042		\$ 210,262					\$ 62,780	\$ 273,042	221,094	51,948				CCD-297 coordinates existing underground power/conduit locations with new traffic signals from direction by Belmont Light.
PCO 431	6/29/2021 RFI 900: Thermal Insulation at Area A Main Entrance	CM	\$ 3,620		\$ 3,620					\$ 3,620	\$ 3,620	3,620					

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party
PCO 435	7/7/2021 Owner Requested - support for moving Field house equipment, remove & dispose of furniture	CM	\$ 16,449								\$ 16,449	\$ 16,449		16,449		Please note EWO 77 is currently in CHA's court for review/signature. EWO 89 is a lump sum pricing based on the scope known at the time of pricing submission on 6/29/21. Additional costs for this scope will be submitted in a separate PCO	
PCO 436R1	7/23/2021 CCD 302 MAINT. ACCESS FOR FIRE DAMPER AREA C L3 PER RFI 1155	CM	\$ 9,290		\$ 4,830		\$ 3,623	\$ 837				\$ 9,290	9,290			CCD-302 adds a mechanical closet to the north side of Corridor C300 on Level 3, Area C, for the purposes of maintenance access to ductwork fire dampers at the mechanical shaft wall. The access required for fire damper maintenance is a code requirement and the room must be protected by the building life safety system. The scope of work includes but is not limited to: New floor to deck framing with finishes within closet to close off interstitial space; New hollow metal door, frame, and hardware; Added fire protection; Added lighting; Clarification of tile work points in corridor / reduction in tile at door location	
PCO 439R1	7/29/2021 RFI 1132: Stair 2 Steel Protrusions Beyond Drywall	CM	\$ 5,910		\$ 5,910							\$ 5,910	5,910			It was determined by the Design Team that CCD 323 would not be issued for this RFI	
PCO 440	7/13/2021 RFI 1176: Stair 3 L3 & L4 Borrowed Lite Support	CM	\$ 9,606		\$ 9,606							\$ 9,606	9,606			Slab Detail RFI for Borrowed Lites	
PCO 443	7/14/2021 RFI 1239 Existing water gate valves North of Field house	CM	\$ 11,014			\$ 11,014						\$ 11,014		11,014		8" branch water line north of field house off the main was not shown on the Civil drawings. Belmont water provided direction to eliminate these valves and run a straight pipe thru this area	
PCO 445	7/14/2021 ASI 204 ZONE GROUP CONFIGURATIONS	CM	\$ 6,096						\$ 6,096			\$ 6,096	6,096			Review of Zone Group configurations, issued as a spreadsheet, both in pdf and excel format	
PCO 446	7/15/2021 Field Insulation of Chiller-Heater Bank	CM	\$ 10,417						\$ 10,417			\$ 10,417	10,417			Per specification section 230000 2.19 I-4 - Equipment Insulation Table, the chiller-heater banks are not listed as requiring insulation	
PCO 447	7/20/2021 Door XF100D.2 operator add - RFI 1092	CM	\$ 5,748							\$ 5,748		\$ 5,748	5,748			This cost is for adding an operator with a painted cover for the Phase 2 door XF100D.2 per direction received from Perkins & Will	
PCO 448	7/20/2021 ASI 198 CEILING HEIGHT CORR. E200B	CM	\$ 8,521		\$ 8,521							\$ 8,521	8,521			This instruction shall clarify device locations and lower ceiling heights in Corridor E100B, lower APC-2 ceiling height in Corridor E200B, clarify finishes, and locate plumbing on architectural drawings to allow for MEFPP coordination	
PCO 449	7/26/2021 Premium Time work for Changes	CM	\$ 150,996								\$ 150,996	\$ 150,996	93,618	25,669	22,649	9,060	Monthly submission for PT charge
Submission PCCOs 23 - 29																	
Change Order #023			\$652,878									\$ 652,878					
PCO 401R1	8/26/2021 CCD 160 - HS Vestibule Revisions - Butt Glazing	CM	\$ 19,464.00								\$ 19,464	\$ 19,464	19,464			Drawings identified sealant at butt glazed conditions, but a spec. for the sealant itself was not included in the bid documents therefore no value was carried for the sealant material or labor to install in the GMP.	
PCO 406R1	8/23/2021 CCD 272 & CCD 280 TEMP SPACE CIRCUITS TO PHASE 1 PANELS & RELATED ARCH COORD PER RFI 967	CM	\$ 58,678.00					\$ 58,678				\$ 58,678	58,678			Some of the Phase 1 electrical circuits were located in panelboards that are part of Phase 2. These CCD's revised those circuits to be located within Phase 1 panelboards. In some cases the panelboard itself was shifted to the Phase 1 side of the building.	
PCO 416R1	8/23/2021 RFI #1169: Area B Level 04 Upright Sprinkler Clarification (JCC FP-047)	CM	\$ 31,429.00				\$ 31,429					\$ 31,429	31,429			Upright sprinkler heads were required above an open baffle ceiling in the Area B L4 corridor, drawings only showed pendant.	
PCO 422R1	8/9/2021 CCD 299 OWNER REVS. - VOCATIONAL MS MAKER SPACE	CM		\$ (1,676.00)						\$ (1,676)		\$ (1,676)		(1,676)		Revisions made in response to a user meeting. Majority of revision removed adjustable shelving MS maker space storage room.	
PCO 423R1	8/23/2021 CCD 293 MAIN ELECTRIC RM. AIR INTAKE & EXHAUST RELOCATION -RFI 1081	CM	\$ 39,963.00						\$ 39,963			\$ 39,963	39,963			Relocate mechanical intake and exhaust ventilation from roof to wall location in the Level 01 Main Electrical Room C145A to avoid conflict with main switch gear and electrical panels below. Related to RFI 1081.	
PCO 428R1	8/9/2021 ASI 189 ARCH. COORD. WITH HVAC AND PLUMBING PER RFI 1112	CM		\$ (1,142.00)						\$ (1,142)		\$ (1,142)		(1,142)		ASI-189 issued to coordinate architecture with mechanical duct and piping in the temp science room and temp darkroom, Area C level 2 and 3. A soffit is reduced and a chase is added to conceal HVAC piping.	
PCO 430	6/24/2021 CCD 230 - Slab Edge Detail	CM	-									\$ -					
PCO 437R1	8/26/2021 CCD 329 AUDITORIUM FIRE PROTECTION COORDINATION	CM	\$ 28,938.00				\$ 28,938					\$ 28,938	28,938			Revisions to fire protection to coordinate with theater rigging. A portion of this cost (50%) was split with CM contingency.	
PCO 442R1	8/26/2021 CCD 297 POWER TO NEW TRAFFIC SIGNALS ALONG CONCORD AVE.	CM	\$ 23,846.00			\$ 23,846						\$ 23,846		23,846		Coordination of power tie-in under street for new Concord Ave. signals by direction of Belmont Light.	
PCO 444R1	8/26/2021 CCD 316 LOW WALL POSTS AREA B LEVEL 02 PER RFI CON-1109	CM	\$ 538.00		\$ 538							\$ 538	538			Steel posts to support knee wall in lieu of LGMF.	
PCO 450	8/4/2021 RFI 1287: Area C F-26 & F-27 Motor Starter (WJG E-145)	CM	\$ 3,549.00					\$ 3,549				\$ 3,549	3,549			Electrical drawings did not carry motor starters for two exhaust fans. This RFI gave direction to add motor starters which are required.	
PCO 451R1	8/23/2021 Handling of HS Chemicals - Select Demo Only	CM	\$ 64,943.00							\$ 64,943		\$ 64,943		64,943			
PCO 452R1	8/26/2021 Loading Dock Skid Plates	CM	\$ 22,843.00							\$ 22,843		\$ 22,843		22,843		Cost is for embedded skid plates for trash compactor outside loading dock. Trash compactor and plates were outside design scope.	
PCO 453R1	8/23/2021 CCD-270 & 300 ADDITIONAL ROADWAY DRAINAGE	CM	\$ 23,211.00		\$ 23,211							\$ 23,211		23,211		Additional drainage provided under portions of Phase 1 roadway areas; namely the Loading Dock and north side driveway to address poor existing subgrade drainage.	
PCO 455	8/16/2021 RFI 1207 Column H6	CM	\$ 2,136.00		\$ 2,136							\$ 2,136	2,136			Extension of soffit and ceiling condition to conceal structural steel where structure, curtain wall, and wood wall panel system come together at Area B L1 common space.	
PCO 456	8/16/2021 RFI 1261 Exposed Steel at Skylight	CM	\$ 1,100.00		\$ 1,100							\$ 1,100	1,100			Tube steel structure supporting skylight above Maker Spaces was not called to be finished. RFI gave direction to paint steel.	
PCO 457	8/16/2021 RFI #1238 ACT-14 Underside of Stair #3, Level 1	CM	\$ 1,938.00							\$ 1,938		\$ 1,938	1,938			ACT-14 ceiling needs vertical gyp. soffit to terminate. Soffit added for Stair 3 at L1.	
PCO 466	8/24/2021 CCD 234 BIKE PATH COORDINATION	CM	\$ 33,198.00			\$ 33,198						\$ 33,198		33,198		CCD-234 revises the pedestrian pathway at the west side of the site to coordinate with parallel design efforts being done by the Town to extend a bike and walking path network through the site. This revision dealt specifically with how the path terminates at Concord & Goden Sts.	
PCO 464	8/24/2021 Premium Time work for Changes	CM	\$ 210,749.00							\$ 210,749		\$ 210,749	109,589	31,612	52,687	16,860	

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party
PCO 469	8/25/2021 CCD 263 STAIR 3 WD WALL PANEL SUPPORT SYSTEM & TILE - Scaffolding Costs Only	CM	\$ 89,173.00								\$ 89,173	\$ 89,173	44,587		44,587		Additional scaffolding needed due to physical constraints and schedule delays in this area. Contributing factors were need to replace the radiant flooring topping slab and design revisions made to Stair 3 during shop drawing review process.
Change Order #024			\$0								\$ -						
CE#1353	10/8/2021 PCCO #24 - Keolis Language Agreement	CM	\$ -								\$ -						
Change Order #025			\$600,407								\$ 600,407						
PCO 441	7/13/2021 RFI 1236 Add Temp Soffits at Phasing Lin	CM	\$ 10,765.00		\$ 10,765						\$ 10,765			10,765			RFI was submitted asking design team whether temporary soffits were required for some ceilings near the phasing line. Because these ceilings are temporary (in place for 2-years during Phase 2 construction) and there was no code issue, design team did not recommend installation. Acting in the best interest of the project, Skanska moved forward with the work prior to direction being provided from the design team. Team agreed that this provided a clean and finished condition, even though it was not absolutely required.
PCO 459	8/23/2021 RFI 1386 Area C Level 01 FVC	CM	\$ 3,195.00				\$ 3,195				\$ 3,195		3,195				A fire valve cabinet was shifted to avoid a conflict with built-in casework for trash.
PCO 460	8/23/2021 RFI 1285 Confirm Tile Finish of West end of Corridor B200	CM	\$ 1,361.00								\$ 1,361		1,361				Cost represents material and installation of small section of wall that was not elevated in the contract documents that required ceramic wall tile.
PCO 462	8/23/2021 CCD 320 WATER LINE TO FRIDGE AND ICE MACHINE	CM	\$ 3,267.00				\$ 3,267				\$ 3,267		3,267				Contract documents did not show water connection from hard pipe service inside wall to refrigerators and ice machines in the medical suites and staff lunch rooms.
PCO 463	8/24/2021 RFI 1335 Area C Level 2 Shower Coordination (PJD P-158)	CM	\$ 5,111.00				\$ 5,111				\$ 5,111		5,111				Shower pans for two showers in the official's locker rooms were tagged incorrectly in the plumbing drawings. Upon making this correction, it was determined that some piping had to be modified to coordinate with the drain locations.
PCO 465	8/24/2021 Waterproofing Slab at Transformer Vaults	CM	\$ 51,312.00		\$ 51,312						\$ 51,312				51,312		Originally specified and standard electrical vaults are bottomless. Due to high water table in this area of site, it was required to place a concrete bottom and waterproof the walls of the vault to prevent infiltration.
PCO 467	8/25/2021 CCD 346 INSULATION ON GEOTHERMAL PIPE LOOP	CM	\$ 74,018.00						\$ 74,018		\$ 74,018		74,018				Following installation and startup of the geothermal heating and cooling system, significant sweating was observed on the piping. The cost in this PCO represents material and labor to install insulation wraps around the major, large diameter piping to prevent condensation. The project has also requested pricing to wrap the smaller, ground-loop branch piping within the mechanical room. Determination to perform that work will be based on ongoing observations as the system continues to function throughout the seasons. Cost to perform that work is NOT included here.
PCO 468R1	8/25/2021 RFI 1230 Flyloft Top of Wall Roof Edge Cap Detail confirmation	CM	\$ 6,437.00		\$ 6,437						\$ 6,437		6,437				Structural contract documents did not assign bent plate scope for parapet detail at auditorium stage fly loft roof. Cost is for the roofing subcontractor to provide and install plate.
PCO 470	8/26/2021 CCD 322 LOADING DOCK CANOPY CEILING	CM	\$ 31,220.00		\$ 31,220						\$ 31,220				31,220		The loading dock canopy was an add. alternate in the contract documents and was ultimately accepted. The design originally called for exposed structure on the underside of the canopy. In conversations with local code officials, it was determined that fire protection was required to protect the underside of the canopy and in turn that required a hard ceiling surface. The cost of this PCO represents material and installation of a hard metal panel style ceiling for the canopy.
PCO 471	8/27/2021 Hardi Board Backer at Tile Wall at C1	CM	\$ 2,773.00		\$ 2,773						\$ 2,773		2,773				Cost represents addition of backer board for tile at server counter seating to provide flush condition between wall tile and counter back splash. This is a detail that was not explicitly drawn in the documents, but was commented on and identified during the shop drawing review process with Skanska.
PCO 472	8/27/2021 Owner Request - Blocking at west wall of pool	CM	\$ 2,416.00		\$ 2,416						\$ 2,416			2,416			Cost covers installation of blocking for future reinstallation of swimming records board.
PCO 475	9/3/2021 CCD 327 FIELD HOUSE MECHANICAL COORDINATION PER SHOP DRAWINGS REVIEW	CM	\$ 15,604.00						\$ 15,604		\$ 15,604		15,604				This PCO represents the cost to add (2) louvers for mechanical exhaust and intake ducts in the Level 2 Field House mezzanine. This issue was identified during the coordination and shop drawing review process with Skanska.
PCO 477R1	9/3/2021 CCD 267 & 331 TEL./COMM. PRECAST VAULT FOR HITTINGER FIBER CONNECTION	CM	\$ 19,020.00					\$ 19,020			\$ 19,020				19,020		PCO represents cost to add two hand holes (one vehicular-rated) for the tel./comm. connection at Hittinger & Trowbridge streets per direction of Belmont Light. There is also an added vault at Concord Ave. and Goden St. where conduit for future use was terminated.
PCO 478	9/17/2021 CCD 271 ADD (4) GUADRAILS IN BETWEEN SEATING AT 2ND FLR CROSS AISLE	CM	\$ 6,411.00								\$ 6,411		6,411				Railings not originally shown in contract documents but required by code. Total of appx. 5 LF of railing.
PCO 480	9/17/2021 Added Art Panels	CM	\$ 21,297.00								\$ 21,297			21,297			Cost to install and provide murals inside HS entrance area.
PCO 482	9/21/2021 Premium Time work for Changes	CM	\$ 268,899.00								\$ 268,899		139,827	40,335	67,225	21,512	
PCO 483	9/24/2021 Dry Contacts from ATS to Elevator Control Rm	CM	\$ 4,911.00					\$ 4,911			\$ 4,911		4,911				Cost in this PCO includes labor and materials to add dedicated wiring between the ATS (automatic transfer switch) in the main electric room to the elevator control room. Wiring is a requirement of the elevator manufacturer and was not shown in the electrical contract drawings.
PCO 486	9/23/2021 Sump Pump Alarm for Elevator	CM	\$ 556.00					\$ 556			\$ 556		556				Cost is to provide an alarm for the sump pump in the HS elevator pit, which is required by code.
PCO 487	9/23/2021 RFI 1320 Theater Rigging Controls Power Clarification (WJG E-147)	CM	\$ 13,112.00					\$ 13,112			\$ 13,112		13,112				This RFI provided additional information for the circuitry of the auditorium rigging controls following coordination with the theater rigging equipment shop drawings. Power was provided for hoist starter motors and winch controls
PCO 488	9/23/2021 RFI 1175 C2 Accordion Door Fire Damper Requirements	CM	\$ 2,097.00					\$ 2,097			\$ 2,097		2,097				Cost is for providing and installing a required fire damper where ductwork crosses rated construction above a fire door in Area C Level 2.

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PCO 489	9/27/2021 CMU Infill for Mezzanine Structure	CM	\$ 17,190.00		\$ 17,190						\$ 17,190			17,190	The new design for the ceiling of the weight room area at the Field House mezzanine includes exposed steel beams. Those beams tie into an existing CMU partition on one side. It was determined during the installation of these beams that the existing CMU partition needed additional reinforcing to support the new beams. The cost represented in this PCO is to fill the existing CMU block voids with solid grout to provide adequate reinforcement.
PCO 490	9/28/2021 CCD 229 ORCHESTRA PIT IMPLEMENTATION - In Fill at Orchestra Pit	CM	\$ 39,435.00								\$ 39,435		39,435		Cost covers temporary infill of orchestra pit until permanent infill system can be provided.
Change Order #026			\$0								\$ -				
PCCO 26	10/8/2021 COVID-19 Direct Cost Impacts	CM	\$ -								\$ -				
Change Order #027			\$225,000								\$ 225,000				
PCO 343R1	10/1/2021 ASI 151 MISC. OUTLET/DEVICE LOCATION CLARIFICATIONS, AREAS B & C	CM	\$ 9,005.00					\$ 9,005			\$ 9,005	9,005			ASI-151 revised the location of several wall and ceiling devices including fire alarm audio/visual and power outlets. Locations were revised to coordinate with architectural finishes and functional requirements.
PCO 438R1	10/15/2021 ASI 168 PHASE 2 CONDENSATE ROUTING RFI-867	CM	\$ 3,257.00						\$ 3,257		\$ 3,257	3,257			The scope for mechanical condensate piping for air conditioning units involves several trades and is documented between multiple design disciplines. The cost in this PCO is to coordinate required piping between the disciplines at several locations in Phase 2.
PCO 458	8/23/2021 CCD 309 AMENDED AUD. RAMP KNEE WALL LOCATIONS & HSS SUPPORTS PER RFI 1114	CM	\$ 44,711.00		\$ 44,711						\$ 44,711	44,711			Upon reviewing the as-built slab edge locations for the accessible ramps that are located on each side of the main auditorium level, it was determined that several of the knee wall locations needed to be adjusted to meet accessibility clearance requirements. As part of that adjustment effort, it was determined that additional steel support was required to support the knee walls that form the sides and middle of the ramp. The cost in this PCO represents the cost to add that steel.
PCO 461R1	10/27/2021 ASI 111 DARKROOM EQUIPMENT SPECIFICATION	CM	\$ 9,169.00								\$ 9,169	9,169			The originally specified dark room sink is not listed as an MA accepted plumbing fixture, and the cost in this PCO is the premium to provide a different fixture that is compliant.
PCO 473R1	10/15/2021 CCD 292 AREA D & F STRUCTURAL REVISIONS PER RFI 1009 REVIEW	CM		\$ (26,574.00)	\$ (26,574)						\$ (26,574)	(26,574)			CCD-292 removed several structural columns in the area of the new middle school entrance to be consistent with what is shown in the architectural drawings. The credit in this PCO reflects the removal of those columns and associated piles and pile caps.
PCO 474	9/3/2021 CCD 328 PLUMBING COORDINATION AT AREA E KNUCKLE ROOF PER RFI 1279	CM	\$ 40,808.00				\$ 40,808				\$ 40,808	40,808			CCD-328 added a roof and overflow drains and associated piping to two small areas of existing roof between the Field House and the new high school that are isolated from other sections of the roof.
PCO 479R1	9/17/2021 RFI 1334 - Maker Space Skylight Demising Walls	CM	\$ 8,228.00		\$ 8,228						\$ 8,228	8,228			The cost represented in this PCO is to construct an infill partition in the skylight space itself to provide proper acoustic separation between the maker space classrooms. These partitions were not explicitly identified in the drawing documentation.
PCO 481	9/17/2021 Turf Subgrade Preparations	CM	\$ 28,142.00			\$ 28,142					\$ 28,142		28,142		The cost in this PCO is to remediate existing unsuitable soils that were uncovered during subgrade preparation for the installation of the turf rugby field.
PCO 484	9/23/2021 PR 100 ADDITIONAL SUBSURFACE DRAINAGE AT FRONT LAWN	CM	\$ 26,431.00			\$ 26,431					\$ 26,431		26,431		This revision added supplementary subsurface drainage to the lawn area bounded by the high school drop-off loop road.
PCO 491	9/29/2021 CCD 351 INTERIOR GLASS REINFORCEMENT	CM	\$ 29,103.00								\$ 29,103	29,103			CCD-351 provided direction to install steel reinforcement "Ts" to sealant joints of floor-to-ceiling, 3/8" thick tempered glass panes. This modification was required to meet code-mandated strength requirements for glass in this type of condition. Upon installation of these "Ts", there became a conflict in some locations with the fire protection system. In further reviewing those conflicts, it was determined that the most cost effective solution would be to replace the glass panels with thicker glass, thereby avoiding the need for steel reinforcement and eliminating the conflict with the fire protection system. The cost to replace the glass is NOT included in this PCO.
PCO 492	9/30/2021 CCD 143 MISC FIELD HOUSE COORDINATION @ MEZZ LEVEL - Infill & Patch from Wood Ceiling Demo	CM	\$ 3,728.00								\$ 3,728		3,728		CCD-143 made several revisions and clarifications to the Field House area as a result of improved information regarding the existing conditions including an added partition in weight room to conceal existing rain leaders and demolition of ceiling above new electric rooms and construction around existing roof truss in small gym to permit installation of new MEP systems.
PCO 494	10/4/2021 CCD 317 ADDITIONAL FIRE DAMPERS	CM	\$ 21,360.00					\$ 21,360			\$ 21,360	21,360			CCD-317 added code-required fire dampers to ducts crossing two-hour rated partitions at Level 1, Areas E & F, and Level 2, Areas B & C.
PCO 497	10/5/2021 RFI 1408 Canopy Signage Supports	CM	\$ 9,241.00		\$ 9,241						\$ 9,241	9,241			The cost in this PCO is to provide a support system for the cut-out letter signage fixed to the canopy above the high school main entrance. The support system is shown graphically in the contract documents but does not provide trade assignment labels.
PCO 505	10/20/2021 RFI 1445 Chimney Liner Disposal	CM	\$ 18,391.00					\$ 18,391			\$ 18,391		18,391		The cost in this PCO is to dispose of the existing chimney liner at the former boiler room, which needed to be disposed of in accordance with hazardous materials regulations.
Change Order #028			\$141,688								\$ 141,688				

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PCO 506R1	10/25/2021 Premium Time work for Changes - Partial	CM	\$ 141,688.00								\$ 141,688	73,678	21,253	35,422	11,335	
Change Order #029			\$1,350,426								\$ 1,350,426	-	\$0			
PCO 454R1	11/8/2021 RFI 1276 Area E Level 01 Motorized Bleacher Power Feeds (WJG E-143)	CM	\$ 6,358.00					\$ 6,358			\$ 6,358	6,358				Cost represented in this PCO is to revise the new retractable bleacher power feeds in the Field House from single to three-phase, which is required for proper operation.
PCO 476R1	9/3/2021 CCD 333 ELECTRICAL REVISIONS RESIDENTIAL APPLIANCES	CM	\$ 6,118.00					\$ 6,118			\$ 6,118	6,118				CCD-333 revised several electrical circuits feeding residential appliances such as ice machines and refrigerators following review of the submittal package for this equipment. Revisions included changes to breaker capacities, amperage, etc.
PCO 495R1	10/4/2021 CCD 357 PHASE 1 GRADING REVISIONS	CM	\$ 163,530.00			\$ 163,530					\$ 163,530		163,530			Cost represented in this PCO is to provide an approximate 2" imported loam cap on top of all Phase 1 landscaped areas. This was required due to the glass content that was present in the existing soils that were stockpiled for during the site preparation phase and used as loam fill for the final landscaped areas in Phase 1.
PCO 496R1	10/4/2021 CCD 164 FIELD HOUSE TEMP CONDITION REVISIONS	CM	\$ 315,306.00							\$ 315,306	\$ 315,306		315,306			CCD-164 provided direction to retain the temporary locker rooms located in the small gym for an additional year and relocate the temporary wellness classrooms. The cost included in this PCO represents all associated mechanical, electrical, plumbing, fire protection, technology, etc. revisions as a result of this change.
PCO 498	10/8/2021 ASI 210 FIRE ALARM DEVICES AT FIELD HOUSE BLEACHERS	CM	\$ -								\$ -					
PCO 499R1	10/13/2021 PR-102 GROUND LOOP SYSTEM BRANCH INSULATION IN MECH. RM	CM	\$ 15,131.00						\$ 15,131		\$ 15,131	15,131				Cost represented in this PCO is to insulate smaller-diameter branch piping associated with the geothermal ground loop system. The piping was observed to be sweating and dripping onto the floor during the summer months.
PCO 500	10/14/2021 RFI 1409 Steel Beam at Auditorium Balcony	CM	\$ 5,622.00		\$ 5,622						\$ 5,622	5,622				Cost represented in this PCO is to install two small steel beams to support an overhang off the auditorium balcony boxes. The steel was shown in the architectural details but not shown in the structural framing plans.
PCO 501R1	11/24/2021 Alterations to South field house Wall	CM	\$ 91,689.00		\$ 91,689						\$ 91,689		91,689			Cost represented in this PCO is to remove temporary steel that was installed to support the south wall of the field house during construction of Phase 1. Following construction of the Phase 1 portion of the building, the steel was no longer structurally required. However, the temporary steel was exposed to view from the main floor of the Field House, and following further discussion as an O/A/C team it was determined that it should be removed. The value of this PCO also includes the cost to infill the abandoned openings created by the removal of the steel with a stud backup and scored stucco finish to match the adjacent CMU coursing.
PCO 502	10/18/2021 CCD 246 FH STAIR RAILING & FRAMING REVISIONS PER RFI CON-1117	CM	\$ 12,708.00		\$ 12,708						\$ 12,708		12,708			CCD-246 memorialized the response to RFI 1117, which provided clarification to a connection and support detail for exposed steel at the new weight room ceiling. Also included in CCD-246 were modifications to several guardrails and handrails associated with the existing-to-remain open stairways connecting the Field House floor with the mezzanine. These revisions were required following a detailed review of the field conditions and shop drawings.
PCO 503	10/18/2021 RFI 1387 E205 West Wall Supplemental Steel - Allowance Overage	CM	\$ 15,048.00		\$ 15,048						\$ 15,048	15,048				The cost in this PCO represents supplemental steel that was required to be installed to support the sill and head of the new window in the west wall of the new weight room. Due to it's length and weight, the window was unable to be supported by light gauge framing alone.
PCO 504	10/20/2021 Lead Abatement small Gym & Field house - Allowance Overage	CM	\$ 57,851.00							\$ 57,851	\$ 57,851		57,851			The cost in this PCO represents lead abatement work for the Small Gym and Field House that remained after exhausting the allowance earmarked for this work in the GMP.
PCO 507	10/26/2021 Premium Time work for Changes	CM	\$ 316,310.00							\$ 316,310	\$ 316,310	164,481	47,447	79,078	25,305	PCO represents cost to perform portions of the work on premium and/or overtime.
PCO 509	11/2/2021 PR 088 TEMPORARY PHASE 1 IRRIGATION	CM	\$ 12,750.00				\$ 12,750				\$ 12,750		12,750			Cost represented in this PCO is to install a water service connection for the temporary irrigation system for the Phase 1 landscaped areas.
PCO 510R1	11/2/2021 CCD 360 RFI 1413 Existing Precast Pier Clarification	CM	\$ 71,484.00		\$ 71,484						\$ 71,484		71,484			Cost represented in this PCO is to provide a combination of temporary and permanent structural support and shoring for portions of the southeast corner of the existing-to-remain Small Gym. These conditions were uncovered during selective demolition of the old school.
PCO 511R1	11/2/2021 Glass Replacement & Sprinklers at Reinforced Glass	CM	\$ 39,075.00							\$ 39,075	\$ 39,075	39,075				CCD-351 provided direction to install steel reinforcement "T's" to sealant joints of floor-to-ceiling, 3/8" thick tempered glass panes. This modification was required to meet code-mandated strength requirements for glass in this type of condition. Upon installation of these "T's", there became a conflict in some locations with the fire protection system. In further reviewing those conflicts, it was determined that the most cost effective solution would be to replace the glass panels with thicker glass, thereby avoiding the need for steel reinforcement and eliminating the conflict with the fire protection system. This direction was provided in CCD-366. The cost in this PCO represents the materials cost to replace the glass and in some select locations modify the fire protection in lieu of glass replacement. Labor is not included because this work will be tracked on an hourly basis. That cost will be presented following completion of the work.
PCO 514	11/3/2021 Raise Run Times on All Metering Faucets	CM	\$ 2,063.00				\$ 2,063				\$ 2,063		2,063			PCO represents the cost to adjust and extend the auto-shutoff time period on hand washing faucets.
PCO 515R1	11/4/2021 Premium Time work for Changes	CM	\$ 103,101.00							\$ 103,101	\$ 103,101	63,923	17,527	15,465	6,186	PCO represents cost to perform portions of the work on premium and/or overtime.
PCO 516	11/8/2021 Exposed Column in C150C	CM	\$ 6,576.00		\$ 6,576						\$ 6,576			6,576		The Board of Health required a cleanable surface be applied to a structural column that had cementitious fire proofing applied to it. The column is located within a dry goods storage room that is part of the kitchen suite. The cost in this PCO is to provide an FRP wrap for the column.
PCO 517	11/8/2021 CCD 173 TEMPORARY CONDITION REVISIONS - Wiring of Chip Tank Only	CM	\$ 1,732.00					\$ 1,732			\$ 1,732	1,732				Cost represented in this PCO is to provide a power source for the temporary chip tank.

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PCO #	Description	Requested By	Net Added	Net Deducted	Approximate Cost by Trade*						Check	Reason for Change**				Comment
					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
PCO 518	11/8/2021 RFI 1384 Existing Hole in Field House L2 Slab	CM	\$ 3,037.00		\$ 3,037						\$ 3,037	1,519		1,519	Cost represented in this PCO is to infill an abandoned floor opening in the vestibule area outside the southwest entrance to the small gym. The opening was previously used to permit ductwork to pass through the floor from below. The ductwork was removed as part of the new work.	
PCO 519	11/10/2021 CCD 361 4" RELIEVING ANGLE LEG FOR PHASE 2	CM	\$ 15,988.00		\$ 15,988						\$ 15,988	15,988			CCD-361 revised the horizontal leg length for all face brick relieving angles to address constructability and tolerance challenges experienced during construction of Phase 1. The deeper leg length will better accommodate construction tolerances amongst all components of the building envelope that coincide including the structural steel, exterior sheathing, air and vapor barrier system, and the face brick.	
PCO 520	11/10/2021 CCD 340 REMOVE F100B DRINKING FOUNTAIN PER RFI 1305	CM	\$ 16,933.00				\$ 16,933				\$ 16,933	16,933			CCD-340 removed a drinking fountain from Corridor F100A and added underground sanitary piping for the sink and ice machine floor drains in the trainer's suite. The cost in this PCO represents the net add for this revision.	
PCO 521	11/10/2021 Additional Flushing requirements for the HVAC Systems	CM	\$ 16,323.00						\$ 16,323		\$ 16,323	16,323			The cost in this PCO represents additional procedures that were required to flush the hot and chilled water systems to ensure compatibility with the geothermal ground loop system.	
PCO 523	11/16/2021 Premium Time work for Changes	CM	\$ 25,989.00								\$ 25,989	13,514	3,898	6,497	2,079	PCO represents cost to perform portions of the work on premium and/or overtime.
PCO 525	11/17/2021 Tree Trimming on Concord Ave	CM	\$ 8,092.00								\$ 8,092			8,092	Cost represented in this PCO is to trim trees along Concord Ave. to permit clear sight lines to the new traffic signals.	
PCO 526	11/22/2021 RFI 1417 Interior Caulking at FH Exterior Doors	CM	\$ 1,690.00								\$ 1,690			1,690	Following demolition of existing doors and installation of new egress doors along the west exterior wall of the Field House, it was discovered that the new hollow metal frames did not completely fill the existing masonry opening. Caulking was applied to close off this gap.	
PCO 527	11/22/2021 CCD 368 Temp Asphalt for Bike Racks	CM	\$ 18,092.00		\$ 18,092						\$ 18,092		18,092		CCD-368 added a roughly 50' linear foot paved section for additional bike storage to accommodate the heavy bike traffic that was observed when school opened. Cost includes removal of pad if it is determined to at a later date to be removed.	
PCO 528R1	11/22/2021 Temp Improvements at Intersection	CM	\$ 11,523.00								\$ 11,523			11,523	PCO represents cost to mill and repave sections of pavement at the Concord and Goden St. intersection to temporarily address water ponding issues. A permanent revision to the drainage at this intersection will follow.	
PCO 533	11/29/2021 Abatement Reconciliation	CM		\$ (9,693.00)							\$ (9,693)			(9,693)	This credit represents the reconciled value of asbestos abatement following completion of demolition of the old school.	
Submission PCCOs 30 - 36																
Change Order #030			\$54,674								\$ 54,674			\$0		
513R1	CCD-365 AMENDED - REMOVAL OF STRAINER AND BACKFLOW PREVENTER AT WATER METER PER WATER DEPARTMENT	CM	\$9,316				\$ 9,316				\$ 9,316			9,316	CCD-365 removed a backflow preventer and relocated a strainer at the incoming water service and meter at the direction of the Town's Water Division.	
522	RFI 1418 - MASONRY INFILLS IN FIELD HOUSE	CM	\$ 38,541.00		\$ 38,541						\$ 38,541	38,541			RFI 1418 response provided direction to infill several existing openings that are no longer required on the north side of the field house. The contract documents indicate salvaged brick to be provided for these openings on the exterior, but did not specify the backup construction type.	
531	REINSTALLATION OF BLEACHER FOOT BOARDS	CM	\$ 6,817.00								\$ 6,817		6,817		Cost represented in this PCO is to reinstall foot boards on the existing bleachers. These were removed early by the Town in an effort to salvage wood for classroom instruction.	
Change Order #031			\$183,517								\$ 183,517			\$0		
530R1	ASI-193 MAKER SPACE SLIDING GLASS DOOR CLARIFICATIONS PER RFI CON-815	CM	\$30,317								\$ 30,317			30,317	An allowance was carried in the GMP for (2) sliding doors installed within the demising walls at the high school maker spaces. The value in this PCO represents the cost expended beyond what was covered by the allowance.	
536R1	CCD-290 PHASE 2 DUCT & DIFFUSER COORD. PER SHOP DWG. REVIEW	CM	\$ 7,132.00						\$ 7,132		\$ 7,132	7,132			The value of this PCO represents the cost to provide additional branch ducts and diffusers that were required for several spaces in Phase 2 (WC Admin F181G, Duplicit Room 181E, and Staff Lunch 181C).	
529R1	ASI-202 CLEANOUT LOCATION CLARIFICATION AT RUGBY FIELD	CM	\$6,511		\$ 6,511						\$ 6,511		6,511		Several cleanouts were shifted outside the field of play at the rugby field. Although not a technical requirement for the cleanout covers to be outside the field of play, it was recommended to shift them out of the turf footprint for future ease of access.	
538	CCD-330 PHASE 2 SLAB EDGE & STRL. REVISIONS PER RFI CON-1050	CM		\$ (696.00)	\$ (696)						\$ (696)	(696)			CCD-330 revised slab edge dimensions following review of RFI-1050, that resulted in an overall reduction of scope.	
512R1	CCD-354 PHASE 2 SPRINKLER SCOPE REMOVAL	CM		\$ (30,766.00)			\$ (30,766)				\$ (30,766)	(30,766)			CCD-354 removed pendant style sprinkler heads from several areas that will have baffle-style ceilings. The pendant heads would have been redundant with upright style heads in these areas which is not required by code.	
556R1	CCD-352 ILLUMINATED EXIT SIGN CLARIFICATIONS - PHASE 1	CM	\$ 49,984.00					\$ 47,484		\$ 2,500	\$ 49,984	49,984			CCD-352 was issued to revise the orientation of illuminated exit signs throughout Phase 1 to be oriented such that the sign is readable from the primary path of travel. Please note this cost will be partially offset by an overall reduction of signs in Phase 2.	
535R1	ABATEMENT OF ACM PAPER IN SMALL GYM	CM	\$ 26,309.00								\$ 26,309		26,309		During a review of on-site conditions, it was observed that several existing window sills below the clerestory panels in the small gym required repair. In several cases, daylight could be observed from the interior. As part of repairing this condition, some asbestos containing materials were required to be removed.	
537	FIELD HOUSE ROOF REPAIRS	CM	\$ 2,805.00		\$ 2,805						\$ 2,805			2,805	Cost represented in this PCO is to make selective roofing repairs to the existing field house roof. This work was recommended by Skanska.	
570	POWER TO ADDED DOOR OPERATOR XB100D.2	CM	\$ 1,182.00					\$ 1,182			\$ 1,182	1,182			Cost in this PCO represents installation of power to an exterior door to run power a required operator for accessibility.	

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PCO #	Description	Requested By	Net Added	Net Deducted	Approximate Cost by Trade*						Check	Reason for Change**				Comment	
					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party
559	RFI 1427 GRATING UNDER STAIR 14	CM	\$ 5,374.00		\$ 5,374							\$ 5,374	5,374				An additional steel beam was required to support the open grating flooring at the mezzanine level of the main mechanical well in Area C.
532	RFI 864 LEVEL 1 LOCKER WALL FINISH	CM	\$11,754		\$ 11,754							\$ 11,754		11,754			The cost represented in this PCO is to perform selective patching and repair of existing block walls in the first floor of the field house. Several of the walls will be exposed to view in the final condition.
555	RFI 1378 AREA C LEVEL 01 CAFÉ COMMONS PROJECTOR (T-28)	CM	\$ 5,286.00					\$ 5,286				\$ 5,286		5,286			The originally specified projectors for the Café Commons and Media Center were discontinued. The cost represented in this PCO is the premium to purchase the updated, equivalent models.
545	PR-106 TEMP. KILN LOCATION EXHAUST CONTROLS	CM	\$ 4,225.00					\$ 4,225				\$ 4,225	4,225				PR-106 implemented additional control and communication between the kiln and laser cutter located in one of the high school maker spaces, associated exhaust equipment, and the building management system. Revisions included but were not limited to, a delay in shutoff of exhaust fans following shutoff of equipment and the addition of several power sensors.
540	CCD-489 EXISTING-TO-REMAIN TUNNEL INFILL	CM	\$ 52,951.00			\$ 52,951						\$ 52,951	52,951				During construction, it was observed that an existing maintenance access tunnel that was scheduled to be abandoned in place was prone to persistent water infiltration. It was recommended the tunnel be infilled with concrete to prevent the need for water mitigation measures and maintenance into the future. Cost represented in this PCO is to infill the tunnel solid with flowable fill.
544R1	PHASE 2 THRESHOLD CREDIT	CM		\$ (13,573.00)	\$ (13,573)							\$ (13,573)	(13,573)				Door thresholds were included for several interior door hardware packages in the bid documents, but are not required. This PCO represents the credit realized for the removal of those thresholds.
546	RFI 1498 HEAT REJECTION SYSTEM POWER	CM	\$ 1,896.00					\$ 1,896				\$ 1,896	1,896				Cost in this PCO represents provision of power to a control box associated with the geothermal heat rejection system. The power was not included in the bid documents.
548	PR-118 REMOVAL OF COIN OPERATION FOR SANITARY NAPKIN DISPENSERS	CM	\$ 7,375.00									\$ 7,375		7,375			Cost in this PCO represents retrofit of all sanitary napkin dispensers from coin operated to freely dispensing.
550	CMU INFILL AT THE WALLS OF THE SMALL GYM AS OUTLINED IN RFI 1459	CM	\$ 14,923.00		\$ 14,923							\$ 14,923		14,923			Cost in this PCO represents CMU infill of existing openings that were formally interior doorways, but will become exterior wall in the final condition. The CMU infill is required to provide a stable backup for the exterior wall.
571	PR-122 TRASH & BOOK DROP-OFF SIGNAGE	CM	\$ 528.00									\$ 528	528				PR-122 proposed several additional trash and book drop-off signage that weren't originally shown in the bid documents.
Change Order #032			\$412,878									\$ 412,878	-	\$0			
551R1	CCD-229 ORCHESTRA PIT IMPLEMENTATION	CM	\$135,577		\$ 135,577							\$ 135,577		135,577			CCD-229 provided direction to move forward with the construction of the orchestra pit
542R1	CCD-251 RADIANT FLOOR COORD. - PHASE 2	CM	\$17,962						\$ 17,962			\$ 17,962	17,962				CCD-251 was issued to provide additional information in regard to radiant manifold access panels. Several partitions were widened to accommodate the depth of the recessed access panel. Modifications were also made to several of the panel
541R1	CCD-305 MEP/FP COORD. AT FIELD HOUSE PER RFI 1177	CM	\$31,109									\$ 31,109	31,109				The work revised in this CCD relate to coordination primarily of plumbing system locations with other building systems. As an example, several rain leaders were shifted to coordinate with A/V device and light fixture locations.
552R1	CCD-338 A/V SPEAKER TYPE REVISION AT FIELD HOUSE MEZZ. & MIDDLE SCHOOL CAFÉ COMMONS	CM	\$2,302					\$ 2,302				\$ 2,302	2,302				CCD-338 revised the speaker type in two spaces with baffle style ceilings from flush to surface mount. The cost represented in this PCO is for the premium in labor to install one style mount as compared to the other.
581	CCD-350 ADDITIONAL DRAINAGE AT NORTH SIDE PARKING	CM	\$28,695			\$ 28,695						\$ 28,695		28,695			Additional subsurface drainage was added to a portion of parking along the northeast edge of the site to address poor subgrade drainage.
564	RFI 1410 AREA C L1 CEILING VS. LIGHT TYPE ISSUE	CM	\$4,652		\$ 4,652							\$ 4,652	4,652				The RFI 1410 response added lay-in tile ceiling to two corridor areas leading to the pool locker rooms. The majority of the corridors have tile ceiling; these areas were inadvertently shown to be exposed ceiling. The total added area is appx. 215 sf.
557R1	REMOVE EXP-3C (K-13) CEILING AT TEMP. AREA C CORRIDOR	CM		\$ (17,917.00)	\$ (17,917)							\$ (17,917)	(17,917)				This PCO represents a credit value for removal of special acoustic spray-on ceiling material that is not required.
572R1	RFI 1031 AREA C LEVEL 1 BANQUETTE OUTLET CLARIFICATION	CM	\$2,429					\$ 2,429				\$ 2,429	2,429				Cost in this PCO represents value to add (10) duplex outlets that are built into the high school Café Commons banquette. The outlets are shown in the architectural millwork drawings but were not shown in the electrical drawings.
543	CCD-370 MECH. PIPING CONNECTION FOR POOL PRE-WARMING SYSTEM	CM	\$37,674				\$ 37,674					\$ 37,674	37,674				CCD-370 added piping and valves required to provide manual temperature control for the pool. Upon further review of the CCD, it was determined that the design should be revised to permit automatic control. The cost in this PCO is to provide automatic temperature control for the pool.
589R1	CCD-366 IMPAIRMENT COSTS FOR GLASS REPLACEMENT	CM	\$6,975		\$ 6,975							\$ 6,975	6,975				Cost in this PCO represents the value to impair the sprinkler and fire alarm systems while interior glass panels were replaced in the Phase 1 portion of the project. The glass panels were required to be replaced due to a code-mandated strength requirement that was not met with the originally installed and specified glass. The materials cost for the replacement of the glass was included in a previously approved change order.
583R1	CCD-378 FUME HOOD SIGNAGE	CM	\$975									\$ 975		975			CCD-378 added signage to the fume hoods notifying the user to open the prep. room door while the hood is in use. This CCD also added (2) cautionary signs at each end of the auditorium balcony to prevent individuals from climbing over the rail and down onto a small inaccessible platform.
593	CCD-366 LABOR COST ONLY	CM	\$69,933		\$ 69,933							\$ 69,933	69,933				The cost in this PCO represents the labor portion of the cost associated with replacing
577	CCD-382 RELOCATE FIELD HOUSE SCORE BOARD	CM	\$13,526					\$ 13,526				\$ 13,526		13,526			The cost in this PCO represents the value to relocate (1) of the (3) score boards in the field house from the west to south wall. The score boards were originally located to coordinate with each of the basketball practice courts, the main game court, and were directly across from the bleachers. Following installation, it was determined that the location of the score board for the main court on the west wall would not have led to optimal positioning of the scorer's table.
560R1	RFI 1474 INSULATED PANEL FOR LOUVERS AT FH LOCKER ROOMS	CM	\$5,056						\$ 5,056			\$ 5,056	5,056				There are several exterior louvers in the east wall of the field house that are inactive but will remain in the final condition. The cost represented in this PCO is to construct insulated backup infill behind the louvers to provide improved insulation value and weather/pest protection.

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
566	RFI 1478 GIRLS' LOCKER SOUTH WALL INFILL	CM	\$10,646		\$ 10,646							\$ 10,646			10,646	Cost in this PCO represents the value to make miscellaneous repairs to existing construction in the ground floor of the Field House. Repairs included but were not limited to: repairing loose or missing mortar, missing sections of CMU that will be exposed in the final condition, abandoned wall openings, and removal of misc. protrusions such as masonry ties that pose a safety concern.
578	RFI 1511 BOYS' LOCKER ROOM WALL PATCHING	CM	\$8,336		\$ 8,336							\$ 8,336			8,336	Cost in this PCO represents the value to make miscellaneous repairs to existing construction in the ground floor of the Field House. Repairs included but were not limited to: repairing loose or missing mortar, missing sections of CMU that will be exposed in the final condition, abandoned wall openings, and removal of misc. protrusions such as masonry ties that pose a safety concern.
568	RFI 1518 OLD BOILER ROOM WALL REPAIR	CM	\$9,869		\$ 9,869							\$ 9,869			9,869	Cost in this PCO represents the value to make miscellaneous repairs to existing construction in the ground floor of the Field House. Repairs included but were not limited to: repairing loose or missing mortar, missing sections of CMU that will be exposed in the final condition, abandoned wall openings, and removal of misc. protrusions such as masonry ties that pose a safety concern.
591	ADDITIONAL FP COORDINATION TIME - REFERENCE CE-741	CM	\$45,079								\$ 45,079	\$ 45,079	45,079			Cost in this PCO represents additional time required by the fire protection subcontractor to coordinate their drawings and digital construction model following multiple reviews and comment rounds on the shop drawing packages.
Change Order #033												\$ 1,168,218			\$0	
553R1	STAIRS 5 & 6 (CCD-394 & 397)	CM	\$81,466		\$ 81,466							\$ 81,466		81,466		The cost in this PCO represents the miscellaneous metals subcontractor's additional materials and labor required for Stairs 5 & 6 (egress stairwells located at the ends of each Middle School wing) as a result of their delegated engineering design efforts. CCD's 394 & 397 were issued to remove a center rail and revise the deflection criteria respectively to reduce the overall cost impact.
493R1	ASI-160 ACT WORKPOINTS & DEVICE LOCATIONS CLARIFICATIONS FOR PHASE 1	CM	\$32,792		\$ 657			\$ 3,279	\$ 20,658	\$ 8,198	\$ 32,792	32,792	32,792			ASI-160 provided additional work / installation origin points for lay-in tie style ceilings throughout Phase 1. The cost represented in this PCO is for additional time required to coordinate ceiling devices, such as lighting and HVAC components per the work.
584	CCD-291 AMENDED - ACCORDION DOOR	CM	\$25,142		\$ 25,142						\$ 25,142	25,142	25,142			CCD-291 AMENDED revised several door head and ceiling conditions to coordinate
561	ASI-200 LOADING DOCK BOLLARD COORDINATION PER RFI 1222	CM		\$ (4,597.00)							\$ (4,597)	(4,597)	(4,597)			ASI-200 removed several traffic bollards that were not required in the loading dock area.
588R1	CCD-304 RUGBY FIELD EDGER/RETAINING WALL COORDINATION	CM	\$56,970		\$ 56,970						\$ 56,970	56,970	56,970			CCD-304 provided several structural and coordination-related revisions including shifting the footprint of the rugby field to avoid a conflict with an underground vault serving the geothermal system as well as structural details (footing size & rebar placement) for the construction of the perimeter retaining wall. The structural analysis was required to address conflicts with other underground utilities that needed to be bridged or avoided.
579R1	INTERIOR CMU REWORK AND REPOINTING AT FIELD HOUSE	CM	\$5,061		\$ 5,061						\$ 5,061			5,061		Cost in this PCO represents miscellaneous patching of existing CMU partitions in the locker room areas of the Field House.
592	CCD-344 FOUNDATION DESIGN FOR GENERATOR PAD	CM		\$ (21,440.00)							\$ (21,440)	(21,440)	(21,440)			The cost in this PCO represents the net cost to eliminate a cast-in-place concrete and chain link fence screen wall originally designed to envelop the emergency generator with boulders and precast concrete blocks to provide vehicular protection only.
585R1	RFI-1388 MAGNETIC LOCK EXTENSIONS FOR DOORS	CM	\$4,399								\$ 4,399	4,399	4,399			The cost in this PCO is to add extensions to several doors that have magnetic hold-opens. In these conditions, the door panel did not swing far enough to provide a connection to the matching magnetic pad mounted to the wall.
622	CCD-349 UNDERGROUND PLUMBING THRU EXISTING GRADE BEAMS AT SMALL GYM	CM	\$9,112				\$ 9,112				\$ 9,112			9,112		CCD-349 relocated underground plumbing drains through new penetrations in the existing grade beams. The original design called for reuse of existing penetrations, however this was not possible from a scheduling and logistics perspective.
611	NEW TELECOMM. STRUCTURE IN CONCORD AVE.	CM	\$1,866			\$ 1,866					\$ 1,866		1,866			An additional underground structure was provided for the termination of (2) spare telecomm. conduits on Concord Ave. This work proceeded by field direction of the Owner.
586R1	CCD-341 PIPING FOR WC'S D259 & D261 PER RFI'S 1054, 1303, & 1315	CM	\$22,260				\$ 22,260				\$ 22,260	22,260	22,260			CCD-341 added water feeds to restrooms F259 and F261 that were not previously shown in the contract documents. Additionally, several partitions were revised to permit clearance for in-wall piping for trough sinks and toilet carriers in several other restrooms.
615	TEMP. PARKING LOT IMPROVEMENTS	CM	\$14,640		\$ 13,176			\$ 1,464			\$ 14,640		14,640			Cost in this PCO represents the addition of temporary lighting and temporary drainage improvements for the temporary parking lot in front of the high school.
539R1	SUBGRADE IMPROVEMENTS AT PHASE 2 BUILDING FOOTPRINT	CM	\$238,837			\$ 238,837					\$ 238,837		238,837			Cost in this PCO is to over-excavate existing subgrade and import clean fill to safety support the pile driving operations. The cost also includes a premium to use crane mats for the pile driving rig which were recommended by a Skanska's third party geotechnical engineer.
601	TABLE RENTALS FOR CAFETERIA	CM	\$2,687								\$ 2,687		2,687			Rented tables were required for the cafeteria when the High School opened due to a delay in the delivery of the permanent furniture. The furniture vendor offered to provide temporary rectangular tables at no cost, however Skanska was able to offer round tables (preferred shape by HS admin.) with immediate availability. The cost in this PCO is to provide rented round tables.
576R1	RFI-1380 PNEUMATIC ACTUATORS AT AREA E RELIEF VENTS	CM	\$5,582					\$ 5,582			\$ 5,582	5,582	5,582			Cost in this PCO is associated with revising the sequence of operations for existing-to-remain relief dampers that are served with pneumatic actuators.
575	CCD-362 POOL EMERGENCY LIGHTING &	CM	\$16,904					\$ 16,904			\$ 16,904	16,904	16,904			CCD-362 revised circuitry for several light fixtures in the pool area to operate on
567	CCD-373 DOOR HARDWARE REVISION FOR MS STAFF TOILET ROOMS	CM	\$5,642								\$ 5,642		5,642			CCD-273 revised the door hardware packages for several single-occupant gender neutral toilet rooms that were re-designated for staff only. The removed hardware will be reused where possible in Phase 2.
590R1	CCD-385 AUDITORIUM ILLUMINATED EXIT	CM	\$10,475					\$ 10,475			\$ 10,475	10,475	10,475			The cost in this PCO is to add illuminated exit signage to the catwalk and main levels
573R1	CCD-355 ORIENTATION OF ILLUMINATED	CM		\$ (6,378)				\$ (6,378)			\$ (6,378)	(6,378)	(6,378)			CCD-355 reoriented and removed several illuminated exit signs in the Phase 2 portion
587R1	CCD-392 HRU GRATING REVISIONS PER RFI CON-1475	CM	\$92,940		\$ 92,940						\$ 92,940	92,940	92,940			CCD-392 added additional grating and associated support steel for maintenance access to rooftop HVAC units in Phase 2. This cost does not include field labor, which will be tracked on a time and materials basis during installation and submitted separately.

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
574	CCD-395 ADDED DATA TO TEMP. ATHLETIC DIRECTOR'S OFFICE	CM	\$2,125						\$ 2,125			\$ 2,125		2,125		CCD-395 added power and data outlets to serve various office equipment in the temporary athletic director's office.
610	CCD-332 REMOVAL OF SCISSOR LIFT AT LOADING DOCK	CM	\$351									\$ 351		351		CCD-332 substituted a fork lift in lieu of a scissor lift to service the loading dock area. This value represents the premium for the fork lift.
609	EXTENDING POWER FOR BATTING CAGES IN THE FIELD HOUSE	CM	\$3,847						\$ 3,847			\$ 3,847		3,847		The cost in this PCO represents an extension of power to the batting cages, which had to be shifted to avoid basketball hoop support structures.
599	MIDDLE SCHOOL SKYLIGHT DETAILS	CM	\$10,447		\$ 10,447							\$ 10,447	10,447			Cost represented in this PCO is to provide additional skylight steel support as well as some finishing materials for the opening. This PCO echo's a similar PCO that was presented for the high school skylight. These revisions stemmed from further development of the design following acceptance of this alternate in the GMP.
612	REPAIR OF EXISTING-TO-REMAIN WATER LINE	CM	\$9,003						\$ 9,003			\$ 9,003		9,003		Cost in this PCO represents repair to an existing underground water line that was discovered to be leaking during installation of other utilities. The project team will seek reimbursement from the Town water and/or public works departments.
600R1	PR-129 STAIR 10 HANDRAIL	CM	\$6,049									\$ 6,049	6,049			Cost in this PCO is to provide a handrail to a small, open stair leading from the main floor level of the auditorium to the stage. The rail is required by code.
603	CCD-401 AUDIBLE FIRE ALARM SIGNAL AT OFFICE B332	CM	\$ 3,045.00						\$ 3,045			\$ 3,045	3,045			The decibel level of a fire alarm device in an adjacent space was not loud enough to provide the required sound level within Office B332, and as a result a visual device had to be upgraded to audio/visual within the office.
616	CCD-404 3-PHASE POWER FOR OH DOORS F200 & F300 PER RFI-1536	CM	\$ 3,764.00						\$ 3,764			\$ 3,764	3,764			The cost in this PCO represents a required power upgrade from single to 3-phase power for two exterior overhead doors in the Field House.
604	PR-132 ADDED POWER & DATA FOR STORAGE ROOM F168A	CM	\$ 2,067.00						\$ 2,067			\$ 2,067		2,067		PR-132 relocated a power outlet and added data to Storage Room F168A per Facilities Department request.
582R2	DELEGATED DESIGN OF STAIR 4	CM	\$ 74,752.00		\$ 74,752							\$ 74,752		74,752		The cost in this PCO represents additional cost claims submitted by the miscellaneous metals subcontractors to perform delegated engineering design of Stair 4, and the associated additional materials and labor cost impacts as a result of the engineering.
606R1	RFI-1521 REMOVAL OF EXISTING HYDRANTS	CM	\$ 10,115.00			\$ 10,115						\$ 10,115	10,115			Cost in this PCO is to remove two existing fire hydrants that are within the footprint of future parking areas, as well as to replace an existing-to-remain fire hydrant and it's associated piping back to the water main.
534R1	CCD-104 - CURTAIN WALL SUPPORT ANGLES	CM	\$ 166,479.00		\$ 166,479							\$ 166,479	166,479			The cost in this PCO is to provide steel angles to support the typical classroom ribbon window by the miscellaneous metals subcontractor. Detailed drawings showing the typical curtain wall support detail were included in the bid documents but not explicitly keyed to some locations in Phase 2.
623R1	RFI-1449 PHASE 2 LOW WALL SUPPORTS	CM	\$ 18,949.00		\$ 18,949							\$ 18,949	18,949			Following further engineering analysis, it was determined that a partial height partition guardrail and large hollow-metal window frame at Level 3 overlooking Level 2 was required to have additional steel support and a revised slab edge connection method.
605	PARTIAL - CCD-403 NORTH ROADWAY SUBGRADE IMPROVEMENTS	CM	\$ 28,118.00			\$ 28,118						\$ 28,118		28,118		\$28,118Cost in this PCO represents removal and replacement of unstable existing subgrade material. Additional cost to complete this scope of work will be tracked
617	PARTIAL 2 - CCD-403 NORTH ROADWAY SUBGRADE IMPROVEMENT	CM	\$ 230,321.00			\$ 230,321						\$ 230,321		230,321		Cost in this PCO represents removal and replacement of unstable existing subgrade material.
621R1	LEAD ABATEMENT ALLOWANCE OVERRUN	CM	\$ 4,426.00									\$ 4,426		4,426		Cost in this PCO is for additional lead abatement required for new roof framing connections to existing steel at the new connection area between the Field House and Middle School.
												\$ -				
	Change Order #034		\$49,068									\$ 49,068		-	\$0	
	Covid Allowance	CM	\$ 49,068.00									\$ 49,068		49,068		
	Change Order #035		\$207,870									\$ 207,870		-	\$0	
624	CCD-337 REMOVE CONCRETE SIDEWALK AT NORTHWEST CORNER OF SITE	CM		(\$10,431)		\$ (10,431)						\$ (10,431)		(10,431)		CCD-337 removed a portion of concrete sidewalk in the northwest corner of the site. A sidewalk is not required in this area, and there was also a desire to allow flexibility for a separate Town project considering a future underpass and intergenerational path that would connect to and through the school property.
562	CREDIT TO PROVIDE BOULDERS IN LIEU OF BOLLARDS AT TRANSFORMERS	CM		(\$933)		\$ (933)						\$ (933)	(933)			The credit provided in this PCO is related to the removal of concrete bollards and the substitution of boulders to provide vehicular protection for outdoor electrical transformers located across from the northwest corner of the Field House.
607	UTILIZE SALVAGED GRANITE CURB IN LIEU OF SPECIFIED ASPHALT BERM IN PHASE 1	CM	\$17,106			\$ 17,106						\$ 17,106		17,106		The cost represented in this PCO is to substitute Cape Cod berm-style curbing for salvaged, sloped / vertical granite curbing for the parking areas along the north edge of the site. This cost includes only the areas that were constructed in Phase 1. An additional cost will be presented for Phase 2.
639R1	RFI-1297 BOLLARD LAYOUT AT SWITCHGEAR MHS 11 AND 13	CM	\$31,659									\$ 31,659		31,659		The cost represented in this PCO is to add (9) concrete-filled steel traffic bollards around above ground electrical switch gear per Belmont Light requirements for vehicular protection.
595R2	CCD-347 CONCORD AVE. INTERIM MARKINGS & SIGNAGE	CM	\$27,109									\$ 27,109		27,109		CCD-347 provided temporary signage and traffic markings plans for Concord Ave. for the transition between existing markings and the final condition.
580R1	ELIMINATE SPECIFIED SCREEN AROUND GENERATOR	CM		(\$80,243)								\$ (80,243)	(80,243)			The credit provided in this PCO is to substitute a cast-in-place concrete wall with chain link fencing above for precast concrete segments/blocks or bollards to provide vehicular protection for the emergency generator. The cost does not include the blocks or bollards.

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508R1	REPLACE BANK RUN GRAVEL WITH 3/8 STONE AT POROUS ASPHALT	CM	\$21,534			\$ 21,534						\$ 21,534	21,534				The cost in this PCO is to remove base material that had been placed but did not meet specification. The specification for the material was not clear at the time the material was placed, and clarification was provided after some of the material had already been used.
613	ASI-209 GRADING & AREA DRAIN COORDINATION IN BASKETBALL COURT AREA	CM	\$11,538			\$ 11,538						\$ 11,538	11,538				ASI-209 revised several spot elevations to coordinate with the actual existing building floor elevations. Additionally, several area drains were added to provide adequate drainage for this area.
637	CCD-372 ILLUMINATED EXIT SIGNAGE AT	CM	\$13,738						\$ 13,738			\$ 13,738	13,738				Illuminated exit signage was required for the Girls' and Boys' pool locker room and
644R1	CCD-374 SG-4 GLASS INFILL AT HS ENTRY VESTIBULE & GLASS DETECTION FILM	CM	\$6,940		\$ 6,940							\$ 6,940	6,940				The cost represented in this PCO is to provide a security glass infill piece to an all-glass partition located in the high school main entrance vestibule. The piece infills an appx. 11" gap. Also included in this PCO is the addition of glass detection decals to help occupants avoid mistaking the glass for a clear opening.
558R1	CREDIT TO ACCEPT BASE TILE	CM		(\$6,906)	\$ (6,906)							\$ (6,906)	(6,906)				The credit provided in this PCO is to compensate for wall tile that was not installed to
638	PR-113 ADD POWER / DATA TO TEMP. TRAINER SPACE VESTIBULE	CM	\$1,002					\$ 1,002				\$ 1,002	1,002				The cost in this PCO is to add power and data for a temp. workstation located near the temp. trainer's space.
632	CCD-393 ADDED AIR FILTRATION AT TEMP. ART ROOM C349	CM	\$926							\$ 926		\$ 926	926				The cost in this PCO is to re-install salvaged air filtration units in one of the temporary art classrooms to supplement filtration of clay particles.
625R1	PR-120 SENSORY SWING DETAIL CLARIFICATIONS PER RFI CON-1502	CM	\$7,111		\$ 7,111							\$ 7,111	7,111				PR-120 provided additional detail related to miscellaneous metals that are required to attach and support a sensory swing.
628R1	CCD-386 PHASE 1 SECURITY CAMERA OBSTRUCTIONS	CM	\$1,824					\$ 1,824				\$ 1,824	1,824				The cost represented in this PCO is to relocate several security cameras that were obstructed by other ceiling devices.
620R1	RFI 1493 - FIELD WORK 003 - BENT PLATE ON A.5 LINE	CM	\$8,738		\$ 8,738							\$ 8,738	8,738				The cost in this PCO is related to an RFI response that clarified the expansion joint details between the new school and the existing Field House structure.
633	RFI 1513 - EMERGENCY GENERATOR EXHAUST DISTANCE FROM HVAC-1 INTAKE	CM	\$21,329					\$ 21,329				\$ 21,329	21,329				The cost represented in this PCO is to extend the exhaust stack for the emergency generator. As specified and installed, the exhaust was too close to an air intake louver.
596	PR-135 ACOUSTIC SHELL MODIFICATIONS	CM	\$8,246		\$ 8,246							\$ 8,246	8,246				The cost in this PCO is to modify each end of an acoustic shell used above the auditorium stage. Upon installation, it was observed that when the acoustic shell is deployed it conflicts with clearance needed to operate the main stage curtain.
629	CCD-410 MIDDLE SCHOOL ENTRY VESTIBULE GLASS REVISIONS	CM	\$24,529		\$ 24,529							\$ 24,529	24,529				CCD-410 upgraded the interior vestibule glass from standard to security grade.
649	PR-135 ACOUSTIC SHELL MODIFICATIONS - ELECTRICAL ONLY	CM	\$1,238					\$ 1,238				\$ 1,238	1,238				The cost in this PCO represents the electrical modifications needed to adjust an acoustic shell in the auditorium. A junction box is required to be shifted. Please refer to related PCO-596 above.
597R1	CREDIT TO ACCEPT METAL SOFFIT PANELS	CM		(\$70,804)	\$ (70,804)							\$ (70,804)	(70,804)				The credit offered in this PCO is to account for a manufacturing defect in the metal
619	RFI-1567 EXPOSED BLOCK IN L1 LOCKER ROOM REPAIR	CM	\$7,009		\$ 7,009							\$ 7,009	7,009				The cost in this PCO is related to structural patching and infilling of an existing load bearing CMU wall located in the locker room areas of the Field House.
642	CCD-279 METAL PLATE TRIM REVISIONS AT	CM	\$8,510		\$ 8,510							\$ 8,510	8,510				CCD-279 reduced the depth and height of trim components surrounding the elevator
618R1	BACKFILL SITE UTILITIES WITH DENSE GRADE	CM	\$50,576			\$ 50,576						\$ 50,576	50,576				The cost in this PCO is to backfill site utility excavations with dense grade in lieu of the removed subgrade material due to concerns over soils stability and by recommendation of the Owner's geotechnical engineer.
627	RFI 591708 ADDITIONAL POWER AT GEOTHERMAL VAULT #4	CM	\$3,870					\$ 3,870				\$ 3,870	3,870				The cost in this PCO is to provide power for geothermal vault #4. The geothermal and electrical systems are designed by two separate disciplines, and the electrical components were not previously shown for the vault.
647	WALL GRINDING IN ADDITION TO RFI 864	CM	\$9,673								\$ 9,673	9,673	9,673				The cost in this PCO is to remove existing finishes from CMU partitions in the locker room area of the Field House in preparation of installation of new finishes.
641	CCD-424 ADDED DATA AT KITCHEN CASHIER'S FLOOR BOX	CM	\$1,376					\$ 1,376				\$ 1,376	1,376				CCD-424 provided direction to install a data outlet at a floor box that serves a cashier's work station in the servery. There are (4) stations in total; (3) of which already have data outlets.
650	PARTIAL 3 - T&M BILLING NORTH ROADWAY SUBGRADE IMPROVEMENT	CM	\$46,754			\$ 46,754						\$ 46,754	46,754				Cost in this PCO represents removal and replacement of unstable existing subgrade material.
643R1	ROOFING MODIFICATIONS AT FORMER BOILER ROOM ROOF, T&M	CM	\$42,043		\$ 42,043							\$ 42,043	21,022	21,022			The cost in this PCO represents labor required to replace the roofing above the former boiler room. This includes installation of structural infill material for abandoned openings.
645	RFI 1592 E105 CORRIDOR WALL REPAIR	CM	\$2,809		\$ 2,809							\$ 2,809	2,809				The cost in this PCO is related to structural patching and infilling of an existing load bearing CMU wall located in the locker room areas of the Field House.
Change Order #036			\$1,083,823									\$ 1,083,823					
671	CCD-170 GLAZING DETAILS PER RFI CON-604	CM	\$ 2,279		\$ 2,279							\$ 2,279	2,279				RFI 604 provided additional information for the attachment detail for the decorative glass originally designed as a wall finish behind the High and Middle School main reception desks. The glass was ultimately removed from the project as a cost saving measure, however some of the work had already been completed. The cost in this PCO is to install plywood blocking that was apart of this detail.
651R1	CCD-339 STEEL SUPPORT FOR HVAC UNIT AT FIELD HOUSE LOCKER RM.	CM	\$ 70,654		\$ 70,654							\$ 70,654	70,654				CCD-339 provided a steel support design for a mechanical unit suspended above the Boys' Team Lockers Rm. E111. The steel was not shown in the structural bid package, which was an early bid package.

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554R2	TEMPORARY OFF HOURS COOLING WATCH OF MECHANICAL PLANT SYSTEM UNTIL TCO RECEIVED	CM	\$ 93,115							\$ 93,115	\$ 93,115			93,115		The cooling watch is a requirement to oversee the operation of the new cooling plant in the building from when it becomes operational until it is accepted by the Owner and they then take control of the operations of the system after the Temporary Certificate of Occupancy is received. The watch is for "off hours" monitoring of the system when construction operations are not ongoing during nights and weekends. The watch took place from July 1, 2021 thru September 1, 2021. At the establishment of the GMP, it was agreed by all parties to not carry a potential cost for this watch, but rather to track it time and materials (T&M) once the work was required and only pay the actual cost.
663	RFI 1377 EXISTING FEC AND RAILING CONFLICT IN FIELD HOUSE	CM	\$ 2,607		\$ 2,607						\$ 2,607	2,607				Cost in this PCO is to relocate an existing fire extinguisher cabinet that became in conflict with a stair handrail. An extension was added to the existing handrail to provide compliance with accessibility requirements, which caused the conflict. The cabinet was relocated to a nearby CMU wall.
653R1	CCD-222 STAIR 4 REVISIONS	CM	\$ 87,135		\$ 87,135						\$ 87,135	87,135				The cost in this PCO represents several design revisions related to Stair 4 that affects several trades. The revisions include: -Addition of concrete for the plinth. The concrete was purchased with an earlier bid package prior to the inclusion of the plinth. -Addition of some steel to properly support the landing conditions. The cost related to this includes fire proofing and painting in addition to the steel. -Adjustments were made to the extent of drywall soffit to coordinate with the head condition of the automatic fire doors at each level.
664	RFI 1382 AREA E, LEVEL 1 DOOR OPENING STRUCTURE AT F100B	CM	\$ 3,722		\$ 3,722						\$ 3,722			3,722		During demolition for the creation of a new door opening into the Middle School Girls' locker room, it was discovered that an existing concrete beam required additional structural support. The cost in this PCO is to provide additional masonry to support that existing-to-remain beam.
631R1	CCD-359 REMOVAL OF FIRE PROTECTION AT STAIR 4, LEVELS 2 & 3	CM		\$ (12,829.00)	\$ (12,829)						\$ (12,829)	(12,829)				The credit provided in this PCO represents the removal of fire protection at Stair 4, which is not required because the stair enclosure construction is fire rated.
652R1	CCD-367 FIELD HOUSE ADDITIONAL STRUCTURE TO SUPPORT FINAL CONDITIONS IN E111, E100B, & F100B	CM	\$ 103,423		\$ 103,423						\$ 103,423	51,712		51,712		additional structural support was required to adequately support the final conditions. This included additional support along the east exterior wall of the former boiler room (future locker rm.), along the east exterior wall of L1 of the locker rm. area in the Field House where CMU needed to be removed and upsized to support the future dead load of the exterior wall, and where a new opening is being created in an existing wall to connect the new Middle School section to the existing Field House.
660	ADDED MIRRORS IN OFFICIALS' LOCKERS PER RFI 1432	CM	\$ 1,212								\$ 1,212	1,212				Cost in this PCO is to provide (2) wall mounted mirrors in each of the officials' locker rooms, which were not previously shown in the contract documents.
669	ASI-170 MOBILE STORAGE SHELVING LAYOUT	CM	\$ 8,067								\$ 8,067	8,067				The high density storage system requires a false floor to conceal floor tracks. The cost in this PCO is to provide Marmoleum flooring on top of the false floor. The false floor itself is provided by the storage system installer.
679	CCD-409 AMENDED - PHASE 2 GRADING REVISIONS (\$59K FUNDED FROM SOIL DISPOSAL ALLOWANCES)	CM	\$ 543,486			\$ 543,486					\$ 543,486			543,486		This change initially had an allowance value of \$1M applied to it for the potential removal and disposal of excess soil accumulated on site for the 10,000+ cubic yards that were stockpiled. This excess soil was due to excavations of unsuitable materials at roadways and elsewhere in Phase 1 and Phase 2 due to the high clay content not being suitable for reuse. It was examined and reviewed to utilize this excess soil in non-roadway / structural areas such as the playing fields was an option. The
670	RFI 1524 ADDITIONAL SOFFITS IN FIELD HOUSE LOCKER ROOMS	CM	\$ 2,944		\$ 2,944						\$ 2,944	2,944				The cost in this PCO represents field adjustments that were required to ductwork in the field house that was in conflict with a ceiling soffit.
667	RFI 1534 EXISTING HOLES IN CMU ALONG Rm	CM	\$ 833		\$ 833						\$ 833	833				The cost in this PCO is to infill abandoned openings in CMU demising walls in the locker room area of the Field House. The openings were for ductwork that was demolished.
665	RFI 1530 E109D & E110D JAMB FINISH	CM	\$ 1,628								\$ 1,628	1,628				The cost in this PCO is to parge the jambs of two openings in an existing CMU wall. The openings connect the locker room to shower areas in each of the girls' and boys' locker rooms. The opening otherwise had unfinished and exposed edges.
656	CCD-420 POWER FOR OVERHEAD DOOR XE112A.2 IN P.E. STORAGE RM. E112	CM	\$ 8,213					\$ 8,213			\$ 8,213	8,213				The cost in this PCO is to provide power to a new overhead door located in the exterior wall of the northeast corner of the Field House. The power was not previously shown in the contract documents.
608R2	CCD-335 CHANGE CURB FROM ASPHALT BERM TO GRANITE IN PHASE 2, REUSE SALVAGED, AND PURCHASE NEW	CM	\$ 107,064			\$ 107,064					\$ 107,064		107,064			The cost in this PCO is to substitute a combination of salvaged and new vertical granite curbing in lieu of Cape Cod style asphalt berm for the Phase 2 portion of the site. Granite curbing was an original request during design, but was removed as a cost saving measure prior to bid documents being issued.
668	RFI 1518 OLD BOILER ROOM WALL REPAIR - NORTH WALL ONLY	CM	\$ 656		\$ 656						\$ 656			656		Cost in this PCO is to repair and make-safe an existing CMU wall where a demolished CMU partition was tied-in.
636R1	EXTERIOR INSULATION AT SOUND ATTENUATORS IN PHASE 1 MECHANICAL WELL	CM	\$ 45,367		\$ 45,367						\$ 45,367	45,367				Cost in this PCO represents additional cost to install exterior insulation on sound attenuators. The specifications require insulation on the attenuators, but did not provide a specification for the insulation itself. The original cost submitted for this PCO was \$80.5K, negotiated to the final value as listed here.
659	CCD-423 ADDED OUTLET AT JC E107A PER RFI 1571	CM	\$ 1,141					\$ 1,141			\$ 1,141		1,141			The added cost in this PCO is to provide a power outlet for a janitor's closet. All of the plug capacity provided in the original design was required for equipment located in the room.
646	RFI 1414 PROVIDE SEQUENCE OF OPERATION FOR DOMESTIC HOT WATER PUMPS P4A & P4B	CM	\$ 8,552						\$ 8,552		\$ 8,552	8,552				RFI 1414 provided a sequence of operations not included in the contract documents for two water pumps. The cost in this PCO represents the associated work required for the pumps to function per that sequence.
657	CCD-432 CAMERA 131 RELOCATION FROM E105 LOCKER ROOM TO F100B CORRIDOR	CM	\$ 796					\$ 796			\$ 796	796				CCD-432 relocated a security camera that had been positioned inside a locker room. The camera was originally located where a vestibule had been planned, but the vestibule was removed from the design.
673	SURVEY ROAD, CURB, AND DRAINAGE ELEVATIONS AT GODEN AND CONCORD FOR FINAL ELEVATIONS OF DRAINAGE STRUCTURES	CM	\$ 3,758			\$ 3,758					\$ 3,758			3,758		Following utility work done separate from the school project along Concord Ave. as well as temporary modifications to the intersection made during Phase 1 construction, a survey of the existing utility and grading conditions is required in order to provide proper final grading and drainage design
Change Order #037											\$ 223,785		\$0		\$ 223,785	

2023 1st Quarter Submission PCCOs 037 - 044

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
674	EXISTING CMU OPENING MODIFICATIONS FOR DOOR E206.1 IN FIELD HOUSE	CM	\$ 8,332		\$ 8,332							\$ 8,332	4,166		4,166	Cost represented in this PCO is to remove an existing section of CMU in the northwest corner of the Small Gym. Removal was required to permit installation of new double door and alcove at this location. A steel lintel was also required to support the CMU load above the new opening.
678R1	CCD-381 AREA F MECHANICAL SHAFT TERMINATION	CM	\$ 19,882		\$ 19,882							\$ 19,882	19,882			CCD-381 clarified the need for a fire rated horizontal termination at the base of a mechanical shaft located between the two Middle School wings (Areas D & F). There is a change in floor level elevation at this location which also required additional clarification on the specific extents of the required rated construction.
680	PR-125 ADDITIONAL AUDITORIUM BALCONY RAIL PER TOWN REQUEST	CM	\$ 37,490									\$ 37,490		37,490		PR-125 proposed an extension of the balcony guardrail, which consisted of a flat bar rail extending above the top of the existing knee wall and fastened through the existing finished millwork cap to the steel structure within the wall.
685	UPDATED FIRE ALARM AND BMS GRAPHICS PER CCD-334 - ROOM NUMBER CHANGES	CM	\$ 13,574					\$ 13,574				\$ 13,574		13,574		CCD-334 revised several room numbers by Owner request in order to follow a desired sequence. As a result, the fire alarm system was required to be reprogrammed to reflect the new numbers. The building graphics associated with the alarm control panels were also required to be updated.
654R1	RFI-1535 SUPPORT FOR SLAB EXTENSION ALONG PHASING LINE	CM	\$ 23,383		\$ 23,383							\$ 23,383			23,383	Cost represented in this PCO is to add a steel bent plate extension at the 'phasing line' (expansion joint between HS and MS) in the area of the temporary stair/future Stair 4 opening. The plate is required to support the base of a two-story, two-hour fire separation wall at this location. The contract documents originally showed a cantilever of the steel decking to support the floor and wall, however the decking is structurally unable to cantilever the distance required.
655R1	CCD-426 EXIT SIGN TYPE IN FIELD HOUSE CORRIDOR & LIGHTING CONTROLS CLARIFICATIONS IN DARK ROOM	CM	\$ 712					\$ 712				\$ 712	712			CCD-426 added a type tag to an unlabeled exit sign that was graphically shown in the documents. Additionally, lighting switch circuit assignments were clarified for the dark room.
658R1	RELOCATE SCOREBOARD IN SMALL GYM TO AVOID ADDED STRUCTURAL IMPROVEMENTS	CM	\$ 5,763					\$ 5,763				\$ 5,763	5,763			The score board in the Small Gym was required to be relocated to avoid conflict with and permit installation of required structural improvements.
698	OWNER REQUESTED SECURITY PROGRAM CHANGES FOR ACCESS CONTROL	CM	\$ 1,406					\$ 1,406				\$ 1,406		1,406		Cost represented in this PCO is to re-program the access control system to be non-alarmed while students are exiting school for the day, per request by school administration.
681	PARTIAL 4 - CCD-403 NORTH ROADWAY SUBGRADE IMPROVEMENT	CM	\$ 65,559			\$ 65,559						\$ 65,559			65,559	Cost in this PCO represents removal and replacement of unstable existing subgrade material.
691	RFI 1618 INCREASE SIZE OF EXTERIOR FRAMING AT D-NORTH	CM	\$ 6,725		\$ 6,725							\$ 6,725	6,725			Cost represented in this PCO is to install a double-height section of engineered cold-formed framing in lieu of two single-height sections. The architectural documents assumed structural steel to support a lintel angle would be located at the mid-level of the wall, but the steel was ultimately not required.
682R1	RFI 1616 ADDITIONAL VERTICAL PLATES AT D-EAST	CM	\$ 17,654		\$ 17,654							\$ 17,654	17,654			Cost represented in this PCO is to add a vertical steel plate at the Area D east facade. Although a typical condition throughout the exterior of the building, the plate at this specific location was not 'tagged' (labelled) in the bid documents.
687R1	PR-153 INTUMESCENT ON MEDIA CENTER BEAM PER RFI 1619	CM	\$ 4,008									\$ 4,008	4,008			Cost in this PCO represents application of intumescent fire proofing in lieu of cementitious for an appx. 5' length of an exposed beam in the Middle School Media Center.
672	RFI 1633 PLYWOOD IN LIEU OF SHEATHING FOR ROOF MEMBRANE ATTACHMENT AT MECHANICAL WELL	CM	\$ 21,938		\$ 21,938							\$ 21,938	21,938			Cost represented in this PCO is to substitute glass mat sheathing for plywood at the Area F mechanical well screen wall. The TPO roofing product used on the project cannot adhere to the sheathing material.
662R1	RFI 1595 MECHANICAL ENCLOSURE DECKING SUPPORT AT ROOF	CM	\$ 14,919		\$ 14,919							\$ 14,919	14,919			Cost represented in this PCO is to install cold-formed metal framing (CFMF) supporting the roof area of a mechanical override at the Area F roof. The contract documents called for metal decking to support this roof area, but upon delegated engineering analysis by the subcontractor it was determined that CFMF would have been needed to supplement the decking. Therefore, it was determined to use only CFMF. A credit for the decking is included in this PCO.
692	ADDED TILE AT FIELD HOUSE SHOWER ENTRANCES	CM	\$ 1,259									\$ 1,259		1,259		Cost represented in this PCO is to provide a tile finish for the jamb walls of two openings leading into shower areas from each of the Girls' and Boy's team locker rooms.
689R1	ADDED EXTERIOR BRICK CORNERS AT AREA D ROOF	CM	\$ 4,756									\$ 4,756	4,756			A single-height section of exterior wall at the top floor of Area D was required to be shifted north to align with steel at the parapet. Because of a window located on an adjacent wall, a brick return was required to be installed so that the new location did not conflict with the window.
693	LABOR CREDIT FOR REMOVAL OF SPORTS NETTING FROM SCOPE	CM		\$ (18,095.00)								\$ (18,095)		(18,095)		Cost in this PCO is to eliminate installation labor for sports netting that was originally planned to be installed above the weight room (and adjacent spaces on that level) within the Field House to prevent stray balls from landing within the spaces. The school operated without the nets this past academic year and did not experience this issue. The netting material had already been procured, so the cost in this PCO is a credit for labor only.
694	REMOVAL OF WALL MOUNTED BASKETBALL HOOPS FROM SCOPE			\$ (5,480.00)								\$ (5,480)		(5,480)		Cost in this PCO is to eliminate two wall-mounted basketball hoops from the project that were originally planned to be installed on the south wall of the Field House. Installing the backboards on that wall would have required additional structural support. This was reviewed by the Athletic Director, and it was determined they could be removed.
Change Order #038			\$2,377,280	\$ (2,377,280)								\$ (2,377,280)			\$0	
696R001	CCD 416 Elimination of West of Harris Field Work			\$ (2,377,280.00)		\$ (2,377,280)						\$ (2,377,280)		(2,377,280)		PCO eliminates the scope of work known as the "West of Harris" from the project

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
Change Order #039			\$504,230	504,230								\$ 504,230	-	\$0		504,230
640R2	ASI-183 RELOCATING ACCESS LADDER IN B138B JC PER RFI 1001	CM	\$ 28,299									\$ 28,299	28,299			Cost represented in this PCO is to relocate an access ladder that provides access to a mechanical mezzanine above the dressing room. The ladder was unable to be installed in the location originally shown because there was a conflict with duct work. The ladder was substituted for a collapsible prefabricated ladder and relocated above the ceiling in the adjacent corridor.
710	OVERPOUR OF THE FIELD HOUSE GYM FLOOR	CM	\$ 19,889									\$ 19,889		19,889		The cost in this PCO is to provide an additional 1.5mm thickness of new, poured resilient flooring in the Field House and reduce the extent of demolition of the existing flooring system. This was recommended by the flooring manufacturer to ensure consistent resiliency across the floor.

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712	EXCAVATION FOR TREES ON CONCORD AVE.	CM	\$ 2,619			\$ 2,619						\$ 2,619		2,619		Cost in this PCO is to excavate several tree pits along Concord Ave.
725	PAINTING EPOXY FLOOR HUMP IN LOCKER ROOMS	CM	\$ 675									\$ 675		675		Cost in this PCO is to paint raised areas in the floor yellow to improve visibility. These are located at the pool locker rooms entrance openings. The raised sections function as dams to help prevent water in the locker room area from extending into the adjacent corridor.
706	TEMP. PHASING WALL ENABLING WORK FOR STEEL ERECTION	CM	\$ 21,092		\$ 21,092							\$ 21,092		21,092		Additional work was required to gain access to steel connections that were installed during Phase 1 in order to install steel framing for Phase 2.
695R1	CCD-407 AMENDED - PHASE 2 GLASS THICKNESS REVISIONS	CM	\$ 28,869		\$ 28,869							\$ 28,869	28,869			There are several costs submitted in this PCO, summarized as follows: - Similar to Phase 1, the glass thickness of various interior glazing elements to comply with code requirements for glazing strength. - The HM frames at the east side of Stair 4 at Levels 2 & 3 are replaced with metal guardrail type RT-C.2. - Clarifications for Stair 4 east wall coiling door enclosure placement were made. - Fire rated coiling doors at Area F corridors on L2 & 3 revised to accommodate ceiling heights that were revised as a result of the Stair 4 coiling door head condition.
701	CCD-414 E1 SINK POWER COORDINATION PER RFI 1554	CM	\$ 533					\$ 533				\$ 533	533			CCD-414 provided direction to revise several duplex outlets to quad to accommodate power required for the faucet sensors in the Area E, Level 1 locker rooms.
697	CCD-413 DOOR ENLARGEMENT E107A	CM	\$ 3,936									\$ 3,936	3,936			The door for service closet E107A was enlarged to accommodate an opening large enough to permit the large water heater located within the room to pass through.
726	E101C ICE MACHINE IN TEMP. TRAINER'S ROOM	CM	\$ 1,827				\$ 1,827					\$ 1,827		1,827		Cost represented in this PCO is to install an ice machine in the temporary trainer's room.
686R2	CCD-421 AMENDED 2 - MEDIA CENTER HM FRAME REVISIONS PER RFI 1551	CM	\$ 76,502									\$ 76,502	76,502			Cost represented in this PCO is to provide additional miscellaneous metals and steel required to support a large multi-story hollow metal frame with integrated book shelving.
707R1	REMOVAL OF TEMP. PARKING LOT IMPROVEMENTS	CM	\$ 4,874				\$ 4,874					\$ 4,874	4,874			Cost represented in this PCO is to remove temporary drainage that was added to the temporary parking lot.
688R1	PR-147 E111 HVAC MAINTENANCE CATWALK	CM	\$ 66,018									\$ 66,018	66,018			PR-147 proposed a section of grating for each side of the suspended HVAC unit in the E111 Boys' Locker Rm. Ceiling (area was formerly the boiler room) for maintenance access. Access otherwise would have been done from a ladder.
709	CCD-425 DIMENSIONAL LETTERING REVISIONS & DELETION OF BACK-PAINTED GLASS	CM		\$ (20,483.00)								\$ (20,483)	(20,483)			CCD-425 removed firm-covered glass that had been located behind the main reception desk in both the HS and MS. The glass was replaced by vinyl graphics. Additionally, metal dimensional lettering at several locations was clarified or removed.
702	POWER TO TAMPER AND FLOW SWITCHES	CM	\$ 2,812					\$ 2,812				\$ 2,812	2,812			Cost represented in this PCO is for wiring and programming tamper and flow switches. The devices were shown in the fire protection drawings, but not shown in the fire alarm drawings.
704	CCD-429 AREA D1 INTERIOR GLAZING, DISPLAY CASE, & ACCORDION DOOR REVISIONS	CM	\$ 5,615									\$ 5,615	5,615			CCD-429 revised the height of several hollow metal frames in Area D, Level 1 adjacent to the MS main entrance in order to coordinate with the ceiling height in that corridor.
700R1	REMOVE AND REINSTALL LEVEL 1 TEMP. STAIR DOOR	CM	\$ 3,567									\$ 3,567		3,567		Cost in this PCO is to replace a temporary door leading into the temporary stairwell that was damaged during occupancy of the school.
708R1	RFI-1606 FINISH CLARIFICATIONS AT VESTIBULE E112G	CM	\$ 2,588									\$ 2,588	2,588			Cost in this PCO is to provide paint and flooring for a small vestibule leading from the Field House into the Girls' Locker Rm. The documents did not include a tag identifying the finishes for this space.
676R1	RFI-1002 SPRINKLER CHANGE IN B138B	CM	\$ 1,197				\$ 1,197					\$ 1,197	1,197			A ceiling was added to Service Rm. B138B due to mechanical obstructions above preventing the walls of the room from extending to the floor slab above. As a result, the fire protection needed to be revised to account for the added ceiling.
722	PR-156 CMU WING WALLS CLARIFICATIONS AT F.H. BLEACHERS PER RFI-1541	CM	\$ 3,375									\$ 3,375	3,375			The cost represented in this PCO is to tooth-in the new portions of CMU into existing portions where the new bleacher pockets are being constructed.
705	PARTIAL 5 - CCD-403 NORTH ROADWAY SUBGRADE IMPROVEMENT	CM	\$ 205,143			\$ 205,143						\$ 205,143		205,143		Cost in this PCO represents ongoing removal and replacement of unstable existing subgrade material.
703	CCD-222 STAIR 4 REVISIONS - ELECTRICAL ONLY	CM	\$ 14,820					\$ 14,820				\$ 14,820	14,820			Cost in this PCO is to revise lighting fixtures under the stair landing areas at Stair 4. Ceilings were removed in these areas in CCD-222 as a result of coordination with the stair structure, and therefore required fixtures that can be mounted in an exposed ceiling condition.
711R1	RFI-1655 EXPOSED CROSS BRACES IN D187 AND D188	CM	\$ 5,132									\$ 5,132	5,132			Cost represented in this PCO is to provide intumescent fire proofing in lieu of SFRM for two exposed diagonal steel braces that are located in two art classrooms adjacent the MS main entrance.
718	RFI-1608 SE CORNER F.H./LOW ROOF - ABATEMENT SCOPE ONLY	CM	\$ 25,331									\$ 25,331		25,331		Additional abatement work was required as a result of the ongoing selective demolition effort related to the installation of new work at the southeast corner of the Field House.
Change Order #040			\$454,417	454,417								\$ 454,417	-	\$0		\$ 454,417
738	FIBER CONNECTION AT HITTINGER & TROWBRIDGE (CCD-267)	CM	\$ 22,806			\$ 22,806						\$ 22,806		22,806		Cost in this PCO is for additional work related to trenching across Hittinger St. for installation of proposed redundant fiber optic service connection.
717R1	RELOCATE ENERGY RECOVERY VENTILATOR (CCD-343)	CM	\$ 18,034						\$ 18,034			\$ 18,034	18,034			Cost in this PCO is to relocate ERV-3 at the Field House mezzanine level to coordinate new MEP/FP work with existing construction.
683	SYNTHETIC TURF FIELD ACCELERATED INSTALLATION TIME - PREMIUM TIME COST	CM	\$ 22,705		\$ 22,705							\$ 22,705		22,705		Cost in this PCO is to accelerate the installation of the artificial turf field in order to avoid storage of the turf over the winter months.

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684R1	SYNTHETIC TURF FIELD - REVISED INSTALLATION PROCEDURE AND SUBGRADE IMPROVEMENTS (CCD-383)	CM	\$ 118,217			\$ 118,217						\$ 118,217			118,217		The cost represented in this PCO is to revise the sub surface drainage system at the artificial turf field to address poor drainage of existing subgrade materials in that area. This included a revision to the orientation of the flat panel drains installed under the field as well as revisions to the depth of several of the fill materials within the overall composition of the field base. The method for installation was also adjusted so that equipment could be operated from stable base as it was constructed.
716R1	EXTEND SLAB EDGE TO COVER BEAMS AT AREA D STAIR 6 (CCD-387)	CM	\$ 1,993		\$ 1,993							\$ 1,993	1,993				CCD-387 revised the location of the slab edge at the L2 opening at Stair 6 to coordinate with the location of the structural steel.
733	MOTHER'S ROOM HARDWARE REVISIONS (CCD-390)	CM	\$ 5,275									\$ 5,275		5,275			CCD-390 revised the door hardware at all mother's rooms to permit keyed entry from outside the room.
755	PHASE 2 - ADD 2" OF IMPORTED LOAM ON TOP OF GLASS CONTAINING ON-SITE LOAM - SAME AS PHASE 1 (CCD-409 RFI 1589)	CM	\$ 143,198			\$ 143,198						\$ 143,198			143,198		Cost in this PCO is to provide a 2" clean loam cap over the existing loam that is being re-placed. After extensive screening, the existing loam that is being reused still has a small amount of debris in the mix. Cost represents Phase 2 portion of the project only.
742	MASONRY INFILL WALL OPENINGS IN SMALL GYM (RFI 1529)	CM	\$ 7,799		\$ 7,799							\$ 7,799	3,900	3,900			Cost in this PCO is to patch and repair openings in the west wall of the Small Gym that were created by removal of existing recessed equipment that is being replaced.
714	REMOVE EXISTING PLUMBING LINES IN FIELD HOUSE (RFI 1525)	CM	\$ 9,717					\$ 9,717				\$ 9,717			9,717		Cost in this PCO is to remove existing plumbing in the Field House to coordinate with new work.
715R1	SLAB EDGE REVISIONS AT PHASE 2 CURTAINWALL (CCD-422)	CM	\$ 16,571		\$ 16,571							\$ 16,571	16,571				The slab edge at several floor in the F wing were revised to permit a multi-story curtain wall to "fly by" the slab edges. The slab would have otherwise interrupted the wall.
727R1	ADDED STEEL WALL SUPPORTS FOR UNSUPPORTED BRICK IN FH AT REMOVED ROOF SECTION (RFI 1608)	CM	\$ 41,979		\$ 41,979							\$ 41,979			41,979		Cost in this PCO is to provide additional support for existing to remain construction along the perimeter of a new section of roof installed at the Field House and new High School connection area.
730	ADDED CHASE AND REVISED DOOR SWINGS DUE TO DUCT CHANGES FOR DARK ROOM (PR-154)	CM	\$ 6,773									\$ 6,773	6,773				A separate revision increased the size of several duct risers related to ventilation of the Middle School art classrooms. As a result, there was no longer space for a plumbing vent riser to be located within a mechanical shaft that was now fully occupied by the ducts. The vent was relocated to a new chase located within two toilet rooms.
729	REPAIRS TO EXISTING CMU CONCEALED BEHIND OLD BLEACHERS, RE-POINT AND REPLACE CMU (RFI 1676)	CM	\$ 5,557		\$ 5,557							\$ 5,557			5,557		Upon removal of existing bleachers in the Small Gym, several cracks and compromised mortar joints were observed in the CMU wall that became exposed. The cost in this PCO is to repair these conditions.
720	ADHESIVE CHANGE FOR NEW FLOORING IN FIELD HOUSE DUE TO EXCESSIVE MOISTURE IN 50-YEAR OLD EXISTING SLAB	CM	\$ 10,635									\$ 10,635			10,635		A change in the specification for the flooring adhesive in the Field House was required. The moisture level in the existing concrete substrate exceeded that allowed by the specified adhesive product data.
732R1	PHASE 1 SECURITY CAMERA OBSTRUCTIONS - GRIFFIN MATERIAL COST ONLY (CCD-386)	CM	\$ 366					\$ 366				\$ 366	366				Cost in this PCO is to provide a stanchion mount for a security camera that was obstructed by an exit sign and ceiling fascia.
723R1	ADDED CMU WALL TO BLOCK OFF RECESSED AREA IN SMALL GYM (RFI-1701)	CM	\$ 6,833		\$ 6,833							\$ 6,833	6,833				Cost in this PCO is to construct a full-height CMU infill partition in the Small Gym to close off a recessed area previously used for the divider curtain. The pocket is no longer required.
728R1	REPLACE SECTION OF DETERIORATED OLD WOOD GYM FLOOR IN SMALL GYM (25' X 22') \$15,000 FUNDED FROM ALLOWANCE	CM	\$ 8,878									\$ 8,878			8,878		Cost in this PCO is to repair a section of wood flooring in the Small Gym that had become cupped during the course of temporary use as a locker room.
737	ADD (4) ELECTRIC DOOR HOLD OPEN DEVICES AND TRANSFORMERS IN "F", 1ST FLOR (RFI-1718)	CM	\$ 7,081					\$ 7,081				\$ 7,081	7,081				Cost in this PCO is to provide fire hold open closers in lieu of magnetic hold opens at two sets of double doors in the southeast corner of the Field House. There is no wall surface to mount the originally specified hold opens.
Change Order #041			\$255,883	255,883								\$ 255,883	-	\$0		255,883	
666R1	SAWCUTTING SLAB FOR ART ROOMS SLIDING DOOR TRACKS (CCD-324)	CM	\$ 22,654									\$ 22,654	22,654				Following the shop drawing review for the sliding door panels in the art classrooms, it was determined that a recessed floor track would be more effective as compared to a surface mounted track as shown in the contract documents. The cost in this PCO is to provide the recess in the floor slab.
752	PAINTING OF TEMP. STAIR AND SPACE	CM	\$ 14,112									\$ 14,112	14,112				The cost in this PCO is to provide a paint finish on the interior of the temporary egress stair enclosure. Paint finish for this temporary space that will eventually be demolished was not shown in the bid documents.
724	STEEL FRAMING REVISIONS AREA F (CCD-363)	CM		\$ (2,187.00)	\$ (2,187)							\$ (2,187)	(2,187)				This credit represents the value of removing a column and beam in Area F at Level 2 which was required to accommodate the framing for Stair 5.
753R1	PAINTING OF SERVICE ROOMS	CM	\$ 5,631									\$ 5,631	5,631				The contract documents call for fiber-reinforced plastic (FRP) finish up to 6'-0" above the floor. The cost in this PCO is to provide a paint finish on the exposed drywall above 6'-0" to the bottom of the floor structure above.
740	ADDITIONAL PLUMBING VALVES FOR PHASING (RFI-946)	CM	\$ 2,974					\$ 2,974				\$ 2,974	2,974				The cost in this PCO is to provide additional valves to accommodate the phasing of the project. The valves allow certain areas to be isolated from others to facilitate work on both sides of the phasing line.
731R1	STRUCTURAL MODIFICATIONS DUE TO UNFORESEEN CONDITION AT GYM (PR-105)	CM	\$ 74,210		\$ 74,210							\$ 74,210			74,210		PR-105 addresses the finishing, patching, and repair of the southeast corner of the Field House. This area is the bridge between new and old construction. As selective demolition proceeded, the design had to pivot to accommodate the existing conditions as they were uncovered. The cost in this PCO is to provide additional CMU backup to supplement (and in some areas replace) the existing backup wall, and additional cladding to cover areas where the removal of additional existing, unstable face brick was required.
735R1	CODE REQUIRED EGRESS CHANGES IN BLACK BOX (PR-107)	CM	\$ 3,515					\$ 3,515				\$ 3,515		3,515			PR-107 revised the locations of the illuminated exit signage to better accommodate the theatrical program. These changes were identified after the space was in use.
747R1	ADD EXTERIOR LADDER TO ACCESS KNUCKLE ROOF (PR-128)	CM	\$ 22,190									\$ 22,190	22,190				Cost in this PCO is to add an exterior access ladder to provide access to a section of roof in the area that connects the new school to the Field House.
721R1	RELOCATION OF DOOR XE100B.1 AT FIELD HOUSE (PR-130)	CM	\$ 4,173									\$ 4,173	4,173				PR-130 relocated a new egress door at the ground level of the Field House to better coordinate with existing construction.

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758	EXISTING DUCT OPENING INFILLS IN LOCKER ROOMS (RFI-1446)	CM	\$ 10,677		\$ 10,677							\$ 10,677	5,339		5,339	Cost in this PCO is to provide CMU infill where existing ductwork was demolished. The infill is required to maintain separation between spaces.
761	ADDED RUBBER BASE ALONG EAST WALL OF LOCKER ROOM CORRIDOR (RFI-1591)	CM	\$ 829								\$ 829	829				The cost in this PCO is to provide rubber wall base where it is required but had not been noted in the contract documents.
739R1	CCD-111 MODIFICATIONS PER FFE LAYOUT - ELECTRICAL COST PHASE 2	CM	\$ 8,436						\$ 8,436		\$ 8,436	8,436				Cost in this PCO represents electrical changes in Phase 2 that were issued as a result of the development of the furniture layout, which was completed after the bid documents had been issued. The scope mostly entails removal and addition of wall outlets, floor box outlets, and data port locations.
736R1	ADDITIONAL FIRE HOLD OPENS FOR DOOR E200	CM	\$ 1,889						\$ 1,889		\$ 1,889	1,889				A fire alarm hold open was required to be changed from magnetic to an electric hold open closer as a result of revisions that were made to an adjacent partition in order to coordinate with a building expansion joint that bifurcates this area.
746	MISSING LOUVERS FOR HVAC-2 AT AREA D MECH. (RFI-1654)	CM	\$ 6,693							\$ 6,693	\$ 6,693	6,693				The cost in this PCO is to provide two louvers that were not shown in the bid documents.
745R1	VENTED COVE BASE IN SMALL GYM (RFI-1669)	CM	\$ 7,724								\$ 7,724	7,724				Cost in this PCO is to provide a vented cove base in the Small Gym. Vented base is required in this condition due to the wood flooring. The documents did not originally call for new wall base in the Small Gym.
763	ENCLOSE EXPOSED COLUMNS IN WORLD LANGUAGE CLASSROOMS F267 & F367 (PR-159)	CM	\$ 2,851								\$ 2,851	2,851				Cost in this PCO is to provide a drywall enclosure for an otherwise exposed column within two classrooms.
748R1	STAIR 3 WALL PROTECTION PLATE (RFI-1686)	CM	\$ 5,945								\$ 5,945	5,945				Cost in this PCO is to provide a steel plate to provide wall corner protection at Stair 3, which is the main central stair in the High School. The contract documents called for this detail to be applied in some areas, but additional areas were identified after the school was occupied.
766	AREAS D & F CLASSROOM DOOR ALCOVE SOFFIT HEIGHT REVS. (CCD-450)	CM	\$ 18,072								\$ 18,072	18,072				CCD-450 provided direction to lower several drywall ceiling soffit areas to conceal diagonal steel brace members. The same detail was revised in Phase 1; the cost represented here is for the Phase 2 portion of the work.
762R1	SPRING SUPPORT FOR SECTIONAL DOORS AT FIELD HOUSE (RFI-1693)	CM	\$ 3,406								\$ 3,406	3,406				Additional steel was required by the manufacturer to support two roll-up doors providing exterior access to a storage area in the Field House.
751R1	EXISTING MASONRY CONDITIONS AT SMALL GYM (RFI-1698)	CM	\$ 15,255		\$ 15,255						\$ 15,255			15,255		Cost in this PCO is to repair and infill various voids, openings, and damage to the existing CMU walls enclosing the Small Gym that are exposed to view. Some of the voids and openings were created by the removal of old equipment that has been updated.
743	CONDITION OF NORTHWEST CORNER MASONRY WALL IN SMALL GYM (RFI-1704)	CM	\$ 5,173		\$ 5,173						\$ 5,173			5,173		The cost in this PCO is to repair existing CMU block and mortar joints in the northwest corner of the Small Gym. This section of wall is exposed to view along its full height (as opposed to being concealed by wall padding), and required additional patching and repair than was executed in other areas of the gym. These conditions were only made visible after the existing wood paneling finish was removed.
741	CMU SUPPORT AT FIELD HOUSE ALONG R AND 17x-11x (RFI-1710)	CM	\$ 12,184		\$ 12,184						\$ 12,184			12,184		Cost in this PCO is to provide additional steel support for existing-to-remain masonry that became unstable following selective demolition of existing construction that was required to install new portions of the work.
749	CURTAIN WALL STEEL SUPPORTS AT F100B CORRIDOR (RFI-1679)	CM	\$ 5,288		\$ 5,288						\$ 5,288	5,288				Additional steel support was required to support a new curtain wall in Area F.
750	SHOWER GRAB BAR SIZE REVISIONS (RFI-1725)	CM	\$ 1,278								\$ 1,278	1,278				The originally specified grab bar for the shower stalls in the locker rooms was longer than the actual built dimension from face of finished tile to tile. The grab bars had to be substituted with a shorter version.
769	HIGH SCHOOL ELEVATOR VOICE ANNUNCIATOR REVISION	CM	\$ 2,911								\$ 2,911		2,911			The cost in this PCO is to provide an audible message that announces the floor level position of the elevator from inside the car. The original design provided only an audible gong sound as opposed to a verbal message. The verbal message was preferred by school administration.
Change Order #042			\$250,021	250,021							\$ 250,021	-	\$0		250,021	
759R1	RELOCATION OF FAN 18 IN FIELD HOUSE (CCD-364)	CM	\$ 31,722		\$ 3,489				\$ 4,441	\$ 9,517	\$ 14,275	\$ 31,722	15,861		15,861	F18 is a large ventilation fan located in the Field House which was intended to be vented through the north wall of the Field House. When reviewing the fan location in detail in the field prior to installation, it was determined that the intended location was not feasible due to the modifications that would have been required to the existing translucent wall panels and support steel. The fan was relocated to the adjacent east wall as a result.
754R1	MECHANICAL SCREEN WALL SUPPORT REVISIONS (CCD-392 & RFI 1400)	CM	\$ 107,439		\$ 107,439						\$ 107,439	107,439				Cost represented in this PCO is to coordinate the structural steel dunnage that supports several large HVAC units above the Middle School roof. The revisions were required to coordinate with the selected HVAC equipment manufacturer. Additional revisions were required to the extent of steel supporting grating around the units. The extent of grating needed to coincide with the locations on the units themselves that require access for maintenance.
778	UNFORESEEN FIELD HOUSE SLAB PREP. FOR RUBBER FLOOR INSTALL (INCLUDES \$10K ALLOWANCE USAGE)	CM	\$ 2,111								\$ 2,111			2,111		The cost in this PCO is to modify, repair, patch, and infill the existing floor slab in the locker room areas in order to provide an acceptable substrate for the new flooring. The total value of the PCO is the remaining portion after application of the budgeted allowance.
779	PAINTING AND CARPET INSTALLATION FOR ORCHESTRA PIT	CM	\$10,900								\$ 10,900	2,180		8,720		The cost in this PCO is to paint a temporary platform that was constructed to temporarily cover the orchestra pit until the permanent false floor system could be constructed. Also included in this cost is a paint finish for the removable railing system, and carpet sections that were modified to coordinate with the railing sleeves.
781R1	RFI-1545 PREP. FOR EXPOSED EXISTING COLUMNS IN AREA E	CM	\$7,137		\$ 7,137						\$ 7,137	7,137				The cost in this PCO is to prep. and paint exposed portions of the tapered columns that support the long-span framing in the Small Gym. This includes both interior and exterior sections of the columns.

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party
786	FIREPROOF PATCHING FOR ADDITIONAL ACCORDION DOOR SUPPORTS (RFI 1500 & 1575)	CM	\$3,027		\$ 3,027							\$ 3,027	3,027				Upon review of the fire door manufacturer's shop drawings, it was determined that additional steel was required at the head of the door to provide adequate support. When installing the additional steel, some of the fireproofing had to be removed on steel members that had already been constructed and coated. The cost in this PCO is to patch the fireproofing that had to be removed.
772	RFI-1524R1 DIFFUSER RELOCATION IN LOCKER ROOM	CM	\$554							\$ 554		\$ 554	554				The cost in this PCO is to relocate a diffuser that was in conflict with dropped concrete column capitals in the Boys' PE Locker Rm.
773	AUTOMATIC TRANSFER SWITCH WIRING FOR MIDDLE SCHOOL ELEVATOR (CCD-436)	CM	\$11,217						\$ 11,217			\$ 11,217	11,217				The cost in this PCO is to provide wiring to the automatic transfer switch for the Middle School elevator. The switch actuates the change to emergency power if there is an electricity outage. The switch itself was included in the original contract, but not the wiring.
787	PATCH EXISTING WALL IN LOCKER ROOM MOCK-UP	CM	\$352									\$ 352	352				Removal of existing wall tile in the locker room areas of the Field House resulted in gouges in an existing CMU wall. The CMU wall is exposed to view in the final condition. The cost in this PCO is to mock-up patching the gouges. The project did not pursue any further patching based on the result of the mockup and anticipated cost.
780R1	CLARIFICATIONS TO HOLLOW METAL 15A FRAME IN FIELD HOUSE (PR-152)	CM	\$35,065									\$ 35,065	35,065				Several revisions and clarifications were made to the head and sill conditions of the new HM window frame overlooking the southeast corner of the Field House. The revisions were required to coordinate with the existing structural conditions as they were uncovered during selective demolition of the existing load bearing wall.
770R1	RFI-1680 ADDED CURB AT STAIRWELL ROOF FOR METAL PANEL PLACEMENT	CM	\$9,483		\$ 9,483							\$ 9,483	9,483				The cost in this PCO is to increase the parapet wall construction thickness at the roof of each of the egress stairs at the end of each academic wing. The walls were thickened in order to envelop the structural steel that extends to the parapet height. This option was determined to be more cost effective than jogging the parapet around the columns which would have required modifications to the cladding.
768	RFI-1695 CMU WALL SUPPORT AT SOUTH WALL OF SMALL GYM	CM	\$3,159		\$ 3,159							\$ 3,159	3,159				The cost in this PCO is to provide supplemental steel support for existing-to-remain courses of CMU. The support was required to maintain structural integrity of the block.
767	FIELD WORK 37 - EXTENSION OF SLAB EDGE BLDG. E	CM	\$3,026		\$ 3,026							\$ 3,026	3,026				The cost in this PCO is to provide an extension of a portion of new roof slab to meet the location of the existing slab edge to create a continuous substrate for the roof. The area of roof affected is at L2 between the new High School and the existing Field House.
784R1	FLOOR PROTECTION AND RAILING REINSTALL FOR STAIR 3 TILE - SUMMER 2022	CM	\$5,048									\$ 5,048		5,048			The cost in this PCO is to provide temporary floor protection and railing removal and reinstallation for the High School monumental stair while the wall tile was installed. The wall tile was added as part of a larger revision package that added wall tile to several stairwells.
777	FURRING OUT WALL DUE TO EXISTING STEEL CONFLICTS (RFI-1714)	CM	\$6,559		\$ 6,559							\$ 6,559	3,280		3,280		The cost in this PCO is to fur out new cladding on the south wall of the Field House in order to avoid a conflict with existing structural steel.
789	WINDOW TRIM REPLACEMENT IN SMALL GYM	CM	\$2,844									\$ 2,844			2,844		The cost in this PCO is to replace window trim in the Small Gym, as directed in the field by the Owner.
790	DRYWALL OVER EXISTING FRAMING IN SMALL GYM FOR BASE DETAIL	CM	\$844									\$ 844			844		Upon removal of the existing wall paneling in the Small Gym, it was discovered that some areas did not have sheathing supporting the finish. The cost in this PCO is to provide sheathing to create a solid substrate for the new wall base.
774	REVISED INTERIOR DOOR FRAME FOR E201.1	CM	\$991									\$ 991	991				A previous change revised a partition thickness at Area C L2 to provide an adequate fire rated separation. The cost in this PCO is to provide a deeper door frame to accommodate the thicker construction. It was inadvertently omitted in the original pricing, which has been previously approved.
783	BRACKETS AND POWER FOR SHOT CLOCKS	CM	\$8,543					\$ 1,452			\$ 7,091	\$ 8,543	8,543				The cost in this PCO is to provide mounting brackets for the basketball shot clocks. The brackets previously used were inadvertently discarded, and the documents did not explicitly list those for salvage. Also included is the cost to provide power to the shot clocks.
Change Order #043			\$375,291	375,291								\$ 375,291	-	\$0			375,291
807	PV RTA 052 Overage (Alternate #1)	CM	\$ 375,291					\$ 375,291				\$ 375,291			375,291		Additional Cost to install PV as well as the cost for alternative #1
Change Order #044			\$166,093	166,093								\$ 166,093	-	\$0			166,093
785	UNFORESEEN STEEL PREP AND CONDENSER REWORK FOR E111 ROOF (CCD-406)	CM	\$2,409		\$ 2,409							\$ 2,409		2,409			Cost of prepping existing exposed exterior steel to receive roof flashing, and electrical scope to resupport the previously installed condenser unit above old boiler room roof, in order to install new roof.
802	ROOF TIE-OFFS FOR AREA B LOW ROOF	CM	\$9,982									\$ 9,982	9,982				Cost is installation of two roof tie-off anchors and cable spanning between anchors for the low roof area above the band rooms in Area B. The original design intent was to access this low roof with a ladder since the roof level did not provide access from a floor level, nor was there an appropriate location for a roof hatch. Given the height and design of the parapet, and through discussions with facilities, for safety concerns anchors were provided to allow for access with a lift from the outside.
798	EXISTING TILE DEMO AND RESULTING PATCHING AT F100B CORRIDOR (RFI-1579)	CM	\$6,997									\$ 6,997	6,997				Cost for removing tile, grinding tile thinsert and patching the existing CMU wall at F100B corridor that leads to Field House. Upon demolition of the existing wall tile it was determined that more work was needed to smooth and prep the wall for final finish. By Skanska performing the work this saved \$17k when compared to original proposal from subcontractor.
791R001	GRATING FOR ACCESS TO ROOF UNITS HRU-5 AND HRU-6 (CCD-392) - T&M	CM	\$62,776									\$ 62,776	62,776				Cost for additional grating, railings, and ladder to access HRU-5 and HRU-6 on the middle school roof. Original design intent provided grating at center of two units, with access to any potential doors on outside ends to be by ladder. Based on final design of units from the HRU substitution request, the quantity and of location of the doors on outside ends of units required grating to provide practical and safe access in order to service the units.

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764	ADDITIONAL POWER SHUTOFF SWITCHES FOR PV SYSTEM AS REQ. BY FD (CCD-433) - ELECTRICAL COST ONLY	CM	\$21,403					\$ 21,403			\$ 21,403				21,403	Electrical cost only for the addition of two emergency power shutoff switches for the PV system per fire department request upon reviewing final design of PV.
801R001	HANDRAILS FOR ORCHESTRA PIT AND STAIR 10	CM	\$18,091								\$ 18,091	18,091				Cost to add two removable handrails at the orchestra pit permanent stair when the false floor is not in place. Addition of handrail on audience side of stair going up to the stage per code.
793R001	EXPOSED BEAM AT STAIR 6 (RFI-1671)	CM	\$8,773								\$ 8,773	8,773				Cost for scraping SFRM, installing a steel plate and applying intumescent over an exposed structural beam at Stair 6. Low height of beam and its location at the edge of stair landing provided a potential place for students to grab onto the flange of the beam. To address safety concern, this solution provides a steel plate to close off and flatten the face of the beam.
803	UNIDENTIFIED STRUCTURE SURVEY (RFI-1662)	CM	\$768				\$ 768				\$ 768			768		Cost to investigate with a scope/camera an existing pipe in a manhole structure not on existing site drawings/surveys in order to see if it was active system.
811	CORRIDOR E100B REVISIONS PER RFI-1683	CM	\$3,116								\$ 3,116	3,116				Cost to furr out wall at locker room corridor to enclose vertical plumbing pipes that was affected by change in exterior from 4" to 8" block. Original existing drawings showed a 4" block, but was actually 8" when wall was demolished, which moved plumbing out. Cost split with GMP.
775R001	ADDED SECURITY CAMERAS IN SMALL GYM (CCD-453)	CM	\$5,557					\$ 5,557			\$ 5,557	5,557				Cost to install one added security camera, and conduit to another camera. Original one camera was partially obscured by the exiting building structure and divider curtain, so it was moved and another added.
812	ADDED CURB AT KNUCKLE ROOFS FOR METAL PANEL PLACEMENT (RFI-1734)	CM	\$6,066								\$ 6,066			6,066		Cost to build 8" curb at metal wall panel locations at Alt PE fitness room exterior walls. Original design had metal panels down to close to roof, Metal panel subcontractor required an 8" curb below the metal panels.
794	CCD-463 ADDED POWER FOR ACCU-29 PER RFI-1740	CM	\$2,280					\$ 2,280			\$ 2,280	2,280				Added a maintenance receptacle to unit about Alt PE Fitness roof that was not previously owned.
804	POWER FOR RESTROOM FAUCET SENSORS - PHASE 2 (CCD-466)	CM	\$6,973					\$ 6,973			\$ 6,973	6,973				Adds additional undercounter outlets to power faucets in Phase 2 so the outlets are not exposed to students, in lieu of using the undercounter convenience outlets. This is the same solution as Phase 1 added outlets. The work was coordinated and tracked from Phase 1 lessons learned, resulting in reduced added cost.
805R001	MIDDLE SCHOOL ELEVATOR VOICE ANNUNCIATOR	CM	\$2,911								\$ 2,911			2,911		Cost to program the Middle School elevator so that when the elevator reaches a certain floor it will audibly indicate which floor it's on. Not a code requirement, but a request by School Department for visually impaired users.
799	PHASE 2 BAFFLE CEILING AND F17 LIGHT FIXTURE RESOLUTION	CM	\$7,991								\$ 7,991	7,991				Cost to install additional grid support for baffles in Middle School corridor ceilings to allow for cutting of baffles around light fixtures. The approved alternate light fixture F17 did not fit between the baffle spacing so baffles are being cut around the light fixtures.
2023 2nd Quarter Submission PCCOs 045 - 048																
Change Order #045			\$247,204	247,204							\$ 247,204	-	\$0		247,204	
823	Reseed and Loam Credit for Keeping Temp Bike Pad	CM		\$ (3,696.00)		\$ (3,696)					\$ (3,696)			(3,696)		The credit in this PCO represents the value of retaining the temporary asphalt pad that was installed following the opening of the HS to provide additional space for bike racks. If keeping the pad, there is no longer a need to provide a loam topping and lawn seeding.
800R001	Owner Requested Video Production Revisions (PR 101 Amended)	CM	\$ 1,642.00								\$ 1,642			1,642		The cost in this PCO is to implement several changes in the design for the video production suite including (but not limited to): - Curved partition added to NE corner of production studio to improve performance of green screen. - Special green screen paint material removed from CM scope. - Interior window added to the podcast room on west wall to improve visibility into the room.
813R001	Exposed Plates Area F West and E	CM	\$ 67,050.00		\$ 67,050						\$ 67,050	67,050				The cost in this PCO is to provide and install steel plates that are part of the exterior wall construction. Although the plates are a typical condition throughout the exterior of the building on both the HS and MS sides and are graphically represented, a miscellaneous metals trade assignment tag was not explicitly included for some portions of the building in the documents.
795	Middle School Elevator Seismic Clips (RFI 767)	CM	\$ 18,981.00		\$ 18,981						\$ 18,981	18,981				The cost in this PCO is to install seismic clips for the hoist way walls that comprise the elevator shaft for the middle school elevator only. Direction was provided to install them for both elevators at the time this issue was identified to comply with the letter of the code. A later interpretation of the code allowed us to eliminate this scope, avoiding the need to remove finished construction to install the clips for the high school elevator.
792R001	Parapet Handrail and Tie-Offs for E111 Roof (PR 155)	CM	\$ 16,250.00								\$ 16,250	16,250				To permit maintenance access to the area of roof above the former boiler room, a small hand rail and tie-off anchors were added to the parapet and roof. These allow this section of roof to be accessed via a scissor lift from the ground rather than accessing from other roof areas and traversing across the main roof of the Field House.
776R001	Additional Mixing Valve in Custodial Workshop C148 (PR 157)	CM	\$ 20,203.00						\$ 20,203		\$ 20,203	20,203				A mixing valve was added to control condensation forming on mechanical piping located above the ceiling of the custodial workshop, which was accumulating on the ceiling tile and causing damage.
797R001	PR 161 Plam Sill at CW-F9 per RFI 1674	CM	\$ 600.00		\$ 600						\$ 600	600				The cost in this PCO is to provide a finished p-lam sill for a curtain wall located on the first floor of the MS in the main E-W corridor. This is a typical condition for window sills throughout the building that had not been shown in the documents for this specific location.
788	Power Requirements for ERV's 3&4 (RFI 1663)	CM	\$ 7,716.00					\$ 7,716			\$ 7,716	7,716				The cost in this PCO followed a clarification to the power supply size and circuit requirements for two energy recovery ventilation units.

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810R001	Conduit for PV Elec. Panel (CCD 449)	CM	\$ 54,553.00					\$ 54,553			\$ 54,553	54,553				An electrical panel related to the PV system was originally shown to be located on the first floor of Area F, but during the coordination process the panel was re-located to the 3rd floor electrical room. The cost in this PCO is to install conduit from L1 to L3 to maintain the required connectivity. The project was able to capitalize on underslab conduit that had been installed as part of the temporary power system, which reduced the potential value of this change.
809R001	Area F L1 Vestibule Exterior Wall Coordination (CCD 452)	CM	\$ 1,076.00		\$ 1,076						\$ 1,076	1,076				An exterior wall location was shifted to address a field layout discrepancy between the exterior and interior wall framing. The cost in this PCO is to provide an angle to support exterior face brick that were situated beyond the concrete foundation shelf as a result of the shift.
821R001	Painting of Electrical Infrastructure for Shades in Cafe	CM	\$ 2,219.00					\$ 2,219			\$ 2,219	2,219				Several shades for the large curtain wall looking out into the pond from the Café Commons are required to be powered because of their location and size, but the electrical drawings did not indicate this requirement. The cost in this PCO is to paint the exposed infrastructure required to be installed to provide power to the shades.
815	Paint Exterior Steel at West Side of Field House	CM	\$ 1,037.00							\$ 1,037	\$ 1,037		1,037			The cost in this PCO is to prep. and paint existing exposed steel at the Field House.
818	Door Hardware Revisions & Single Use TLT.	CM	\$ 18,996.00							\$ 18,996	\$ 18,996	18,996				The cost in this PCO is to provide keyed entry from the outside of all single occupant
819	Bleacher Additions for Code Compliance	CM	\$ 3,357.00							\$ 3,357	\$ 3,357	3,357				Several modifications were required to be made to address gaps between the retractable bleacher system guardrail and existing construction in order to comply with code-mandated maximum opening sizes.
825R001	Wall Protection for East Side of Field House (PR 172)	CM	\$ 15,562.00		\$ 15,562						\$ 15,562	15,562				The cost in this PCO is to provide impact protection for a portion of the east wall in the Field House to prevent damage to the drywall from incidental impacts.
816R001	Added Power for M.S. LCD Screen (CCD 464)	CM	\$ 1,989.00					\$ 1,989			\$ 1,989	1,989				CCD-464 added power provisions for a wall mounted LCD screen located in a main corridor adjacent to the Middle School main office.
820	Door Hardware Revisions at Locker Rooms (CCD 465)	CM	\$ 5,344.00							\$ 5,344	\$ 5,344	5,344				Several door hardware sets were revised in this change to permit the locker room suites to be locked from the outside. Some originally specified hardware sets did not have a locking function from the outside.
806R001	Ceiling Grid Constructability Conflict at Markerboards (RFI 1805)	CM	\$ 2,500.00							\$ 2,500	\$ 2,500		2,500			The standard drywall corner bead was not able to be used where the ceiling grid is installed at the head track condition of the moveable instructional panels in the MS art rooms. This cost is to substitute for a profile that is able to function in this condition.
814	Added Bleacher Disconnects per Code Requirement (RFI 1745)	CM	\$ 2,121.00					\$ 2,121			\$ 2,121	2,121				The retractable bleachers are required to have electrical disconnects which were not shown in the electrical documents. The cost in this PCO is to add the disconnects.
824	Air Filtration Units Cost Only For Middle School Art Wing (PR 091)	CM	\$ 9,704.00						\$ 9,704		\$ 9,704		9,704			This PCO represents the cost to provide 3 air filtration units for the MS art classrooms. Additional materials and installation cost to be submitted separately.
Change Order #046			\$290,633	290,633							\$ 290,633	-	\$0			379,391
838	PV RTA 052 - Alternate 2 Only	CM	\$ 290,633.00					\$ 290,633			\$ 290,633		290,633			
Change Order #047			\$97,720	101,482							\$ 97,720	-	\$0			97,720
846R001	Slotted Channel Framing Credit - Phase 1	CM		\$ (7,130.00)							\$ (7,130)	(7,130)				This is a credit provided for removing overhead slotted channels that had been included in the design for some of the science classrooms. MEP obstructions above the ceiling prevented installation of the support system for the channels.
833	Rework Existing Water Line to Avoid Drain Line	CM	\$ 7,606.00				\$ 7,606				\$ 7,606		7,606			An existing underground water line conflicted with the location of new drainage associated with the softball and soccer fields. As a result, the existing line was re-routed to avoid the conflict.
677R001	Temp PA System	CM	\$ 20,096.00					\$ 20,096			\$ 20,096		20,096			PCO 677R1 represents a negotiated resolution related to the labor and material required to install and maintain a temporary network required to allow the school administration use of the public address system for a portion of the 2021-2022 school year.
834	Power and Auto. Operator for Door XF100D.2 (CCD 435)	CM	\$ 10,167.00							\$ 10,167	\$ 10,167	10,167				An automatic, accessible opener and associated power was added to a door in the Middle School main office. The door provides access from the vestibule to the office.
829R001	Media Center Millwork, Glazing and Shelving Revisions (CCD 421 & RFI 1613)	CM	\$ 25,181.00							\$ 25,181	\$ 25,181	25,181				The cost represented in this PCO is the result of additional detailing and coordination with subcontractors regarding custom shelving in the MS Media Center. The original intent was to use an adjacent hollow metal frame to support the shelving brackets, however the manufacturer was unwilling to warranty the HM frame in this configuration. The details were modified to provide support off of separate steel structure at the head condition, and the floor slab at the base.
841	Added Horn Strobe and Exit Signs per BFD TCO walk August 2022	CM	\$ 6,314.00					\$ 6,314			\$ 6,314	3,157		3,157		Several additional illuminated exit signs and audio/visual alarm devices were required following a walkthrough with the fire department prior to occupancy of the locker room areas which were occupied in Fall '22.
827	Additional Sheathing at Protruding Column at F North	CM	\$ 841.00							\$ 841	\$ 841	841				The cost in this PCO is to extend the exterior sheathing and air and vapor barrier to envelop a steel column.
840R001	RFI 1689 Power Feed for ACCU 26	CM	\$ 5,393.00					\$ 5,393			\$ 5,393	5,393				The cost in this PCO is to provide power provisions for an air-cooled condensing unit. The unit was shown in the mechanical design documents, but power for the unit was not included in the electrical documents.
828	Low Flashing Conditions at Area D East Roof (RFI 1721)	CM	\$ 11,628.00		\$ 11,628						\$ 11,628	11,628				The cost in this PCO is to modify a portion of roofing to extend vertically up the exterior wall a minimum of 8", which is the minimum required by code. This condition was discovered after the tapered insulation was installed, the height of which varies along the length of the wall.
836	Brick Return on D4 NW Corner of 19-C Line (RFI 1632.1)	CM	\$ 3,277.00		\$ 3,277						\$ 3,277	3,277				An additional wall return was required to coordinate a discrepancy with a slab edge location.
844	GWB Enclosure for Exposed SFRM in Media	CM	\$ 2,452.00		\$ 2,452						\$ 2,452	2,452				Several structural members were protruding through finished drywall at the east side
832	Installation of Sports Netting Above Field House Storage Room	CM	\$ 2,339.00							\$ 2,339	\$ 2,339		2,339			The project previously realized a credit for the removal of labor to install sports netting in the Field House. The sports netting had already been procured at that time. The cost in this PCO is to put the installation of the netting back into the scope of the project.

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
835	Power for PH2 Elevator Sump (RFI 1834)	CM	\$ 594.00				\$ 594				\$ 594	594				The cost in this PCO is to provide power for the code-required, submersible pump located in the MS Middle School elevator pit. The pump itself is already owned.
839	RFI 1851 Smoke Detector at Stair 6 level 3	CM	\$ 1,636.00					\$ 1,636			\$ 1,636	1,636				The cost in this PCO is to provide a smoke detector at the top of the Stair 6 stair enclosure. This is required by code.
837	HS Corridor Full Height Bookshelves Modifications	CM	\$ 7,326.00								\$ 7,326	7,326				Cost represented in this PCO is to modify the supports for the book shelves that are part of the study nooks adjacent the HS Media Center. The installed shelving was not able to provide adequate support and had failed in several instances.
Change Order #048			\$210,753	210,753							\$ 210,753	-	\$0			210,753
771R003	Upsize Exhaust for Dark Room and Kiln (PR 123)	CM	\$ 113,738.00								\$ 113,738	113,738				The cost in this PCO is to incorporate an upgraded exhaust system for the dark room and kiln room. Additional exhaust points were also added for the photography room to accommodate a change in program. Duct sizes were increased to accommodate additional exhaust points within the spaces and larger roof top fan size. Cost includes materials, labor, and re-coordination time. The exhaust systems were upgraded in these rooms by request of the users and the Owner over concerns of concentrations of chemicals and particulates associated with the activities in each of these spaces. The original ventilation design for these spaces met all minimum code requirements based on the anticipated uses at the time of design. Please note there is additional cost forthcoming associated with the ventilation hood for the developing station in the photography room.
842R001	CCD 441 Removal of Exit Sign in MS Media Center per RFI 1628	CM		\$ (637.00)				\$ (637)			\$ (637)	(637)				The credit provided in this PCO is for removal of an illuminated exit sign that was shown in the documents but not required.
861R001	Bollards at P2 Electrical Switch Gear (CCD 445)	CM	\$ 27,172.00								\$ 27,172				27,172	The cost in this PCO reflects additional traffic protection bollards that were required to be installed around the above ground electrical switch gear located alongside the driveway near the Hittinger St. entrance. The bollards were required by the Belmont Light.
852	Support for Bariatric Lifts in Rooms F176A and F176B (RFI 1650)	CM	\$ 9,041.00		\$ 9,041						\$ 9,041	9,041				The structural support system from the bariatric lift itself back to the building structure was not provided by the lift manufacturer as had been assumed during design. The cost in this PCO is also for a 3rd party engineer to design the support structure for two lifts each with a 1,000 lb. capacity.
849	Paint Plywood Around Electrical Devices at Wall Pads in FH and Small Gym	CM	\$ 1,636.00								\$ 1,636		1,636			The wall padding manufacturer was unable to accommodate a detail in the documents which calls for padding to be installed behind device face plates. There are also conditions where devices are grouped together making this detail difficult to execute. As a result, the team accepted an alternative option that involved painting a plywood surround at wall devices to match the wall pads.
859	Switch Gear Revisions for PV (CCD 458 Amended)	CM	\$ 39,594.00					\$ 39,594			\$ 39,594	39,594				The cost in this PCO is to rework the electrical switch gear that was installed in the main electric rm. as part of Phase 1 to meet the requirements of the final PV array design.
857	Soffit Extension in D384 (RFI 1789)	CM	\$ 1,764.00								\$ 1,764	1,764				The cost in this PCO is to provide a drywall fascia and soffit to conceal exposed mechanical pipes.
870	Comm-Tract Cost to Remobilize	CM		\$ (5,555.00)							\$ (5,555)	(5,555)				The credit in this PCO is a back charge from the Owner for a 3rd party contractor's remobilization charge. Work required to be completed as part of the project's scope in order for the 3rd party contractor to complete their work was not complete at the time the work was originally scheduled. The 3rd party contractor had to re-mobilize as a result.
855	D300 Corridor Angled Soffit (RFI 1849)	CM	\$ 817.00								\$ 817	817				The cost in this PCO is to provide a small drywall soffit conceal a structural beam protruding below the ceiling.
853	Phase 2 Egress Stair Landing Stringer Infill at Window Conditions (PR 178)	CM	\$ 17,252.00		\$ 17,252						\$ 17,252	17,252				In 3 locations in the egress stairs at the ends of the Middle School academic wings, there are conditions where a space wider than what is permitted by code exists between a window and stair landing. The cost in this PCO is to provide sections of guardrail at these conditions.
860R001	D100.4 Mullion Detail Conflict (RFI 1861)	CM	\$ 5,090.00								\$ 5,090	5,090				The cost in this PCO is to provide a fire rated jamb extension component at an automatic fire door. The extension was required due to the location of a concrete knee wall supporting an adjacent window and door frame.
869	CCD 435 (Low Voltage Scope)	CM	\$ 841.00					\$ 841			\$ 841	841				The cost in this PCO is to provide low voltage wiring to an automatic door opener.
2023 3rd. Quarter Submission PCCOs 049 - 052																
Change Order #049			\$85,728	85,728							\$ 85,728	-	\$0			85,728
713R001	Defer Phase I plantings to Phase II - Spring 2023	CM	\$ 11,801.00								\$ 11,801	11,801				The Phase 1 plantings, originally scheduled to be planted during Phase 1, were deferred by the Owner in an effort to consolidate the installation of all plantings to a single time and to delay the start of the warranty period for the Phase 1 portion of plantings. The cost in this PCO is primarily due to materials and shipping escalation. This PCO was partially funded by an allowance of approximately \$22.5K.
866	Coordination of Existing Catch Basin in New Driveway Cut at Concord and Goden	CM	\$ 4,915.00		\$ 4,915						\$ 4,915		4,915			The cost in this PCO is to lower an existing catch basin structure located within the intersection at Goden St. and the new HS driveway to coordinate with the new roadway grading.
850	(CCD 336) Misc Arch Coordination With MEPFP (CCD 380)	CM	\$ 19,970.00					\$ 7,988		\$ 11,982	\$ 19,970	19,970				This PCO summarizes additional cost associated with miscellaneous revisions as a result of the review of the Phase 2 MEP/FP coordination shop drawings. The revisions include adjustments to interior partitions and additional soffits to accommodate plumbing riser and duct locations. Several revisions were also made to lighting fixture types and locations to accommodate above-ceiling systems.
865R001	Composite Roof Slab Clarification (CCD 405)	CM		\$ (5,425.00)	\$ (5,425)						\$ (5,425)	(5,425)				The credit provided in this PCO is to remove a composite concrete slab where only metal decking is required.
851	Cove Light Fixture Lengths at Expansion Joints (PR 146)	CM	\$ 15,817.00					\$ 15,817			\$ 15,817	15,817				The cost in this PCO is to revise linear light fixture lengths where the fixtures cross the building expansion joint between Phase 1 & 2. The fixture runs are interrupted by the automatic accordion fire doors located at these joints and therefore cannot be continuous.

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions	
872	RFI 1699 Stair 6 Railing and Wall Conflict	CM	\$ 2,067.00								\$ 2,067	2,067				The hand rail for the bottom flight of steps in Stair 6 was originally shown to terminate into a dead-end / recessed area. The cost in this PCO is to modify the hand rail to avoid this condition.
858 R001	Display Case Frame Adjustment (RFI 1754)	CM	\$ 13,086.00								\$ 13,086	13,086				The cost in this PCO is to coordinate the overall dimensions of several display cases in the middle school. The cases are custom designed enclosures. A portion of this cost includes modifications that had to be made to coordinate the work of two separate trades involved in constructing these.
863	Rework of Stair 6 Egress Door on Level 2 and Railing Adjustments per Field	CM	\$ 9,506.00								\$ 9,506	9,506				An interior double-door leading into the egress stair had to be shifted to coordinate with the clearance required by the adjacent stair railing and stringer as designed by the 3rd party delegated design engineer. Additionally, a guardrail at the interior of the stair was modified to conform to the intent of the contract documents and shop drawings.
875	Report 111 Curb Radius and Light Pole at Hittenger (CCD 473)	CM	\$ 3,466.00					\$ 3,466			\$ 3,466		3,466			A curb line and light pole location were modified to coordinate with an existing utility pole and the adjacent Belmont Light sub-station property.
868	Added Soffit in Bathrooms F261A and F361A to Accept Light Fixture (RFI)	CM	\$ 2,509.00								\$ 2,509		2,509			As a result of revisions made to ductwork riser sizes that serve the art classrooms, a chase had to be added to several bathrooms to accommodate pipe risers that no longer fit within a shaft. This new chase created a conflict with the alcove light fixtures in these bathrooms. The fixtures were shifted, and a small section of drywall soffit was added to resolve the conflict.
873	1626.1) Relocation of Roadway Light Pole (RFI 1696)	CM	\$ 3,506.00					\$ 3,506			\$ 3,506	3,506				The cost in this PCO is to relocate a light pole foundation from within an exterior walking path area.
874	FA Audio Visual Notification Appliance in DC-4 (RFI 1864)	CM	\$ 688.00					\$ 688			\$ 688	688				The cost in this PCO is to relocate a wall mounted fire alarm device from within a display case to a ceiling.
876	Change From Wall to Ceiling Mounted Exit Signs in D1 and F1 (RFI 1771 & 1870)	CM	\$ 2,770.00					\$ 2,770			\$ 2,770	2,770				Several illuminated exit signs were relocated to ceilings from curtain wall and hollow metal window frames.
856	MS Admin & Secretary Desks Electrical Clarifications (RFI 1840.1)	CM	\$ 1,052.00					\$ 1,052			\$ 1,052		1,052			The cost in this PCO is to coordinate outlet locations in the MS main office with furniture and equipment locations.
Change Order #050			\$0								\$ -		\$0			
895	Contract schedule Extension	CM	\$ -													Extended TCO to August of 2023
Change Order #051			\$155,435								\$ 155,435		\$0			155,435
892R001	RFI 1566 Walk-in Freezer & Cooler Temperature Monitoring	CM	\$ 1,810.00					\$ 1,810			\$ 1,810		1,810			The cost in this PCO is to provide control wiring to the building monitoring system (BMS) for the walk-in freezer and cooler to be able to remote monitor.
894	Memorial-Brick Engraving	CM	\$ 16,037.00								\$ 16,037		16,037			The cost in this PCO is to engrave messages into the new memorial bricks at the Brendan Grant Memorial walkway. This cost is for the engraving process only.
886	Roof Vandalism Supervision & Repair	CM	\$ 1,884.00								\$ 1,884		1,884			The cost in this PCO is to clean graffiti from the roof membrane and additional labor for a security watch.
880	RFI 1682 Ceiling Mounted Fire Strobe	CM	\$ 528.00					\$ 528			\$ 528	528				The cost in this PCO is to relocate a visual fire alarm device. This was required to maintain clear sight lines to the device from all points within the room.
878R001	RFI 1790 Added Light Switch in D487A	CM	\$ 344.00					\$ 344			\$ 344	344				The cost in this PCO is to add a second lighting controls switch adjacent to the second entrance into this room.
884	Tempered Water Pump Disconnect (RFI 1744)	CM	\$ 1,339.00					\$ 1,339			\$ 1,339	1,339				The cost in this PCO is to add an electrical disconnect for a tempered water pump.
760R001	PR 091 Amended 2 Art Wing Ventilation Below Ceiling	CM	\$ 105,772.00						\$ 105,772		\$ 105,772		105,772			The cost in this PCO is to provide additional air filtration for the Art Classrooms.
881	Electrical Conduit at Bleacher Foundation per PR 169	CM	\$ 4,632.00					\$ 4,632			\$ 4,632		4,632			The cost in this PCO is to provide conduit stub-ups within the concrete bleacher pads at the softball and baseball fields in anticipation of future electrical outlet installation at the bleachers.
898	Middle School ACT-14 Access Panel Install	CM	\$ 824.00								\$ 824	824				The cost in this PCO is to install two access panels required for access to ductwork above a ceiling.
879R0001	CCD 474 Removing Energy Controlled Feature for Outlets in HS Maker Spaces	CM	\$ 578.00					\$ 578			\$ 578		578			The cost in this PCO is to remove the energy controlled feature, which automatically turns power supply to outlets on and off based on an pre-determined schedule, to ensure fabrication equipment located within the maker spaces does not unexpectedly turn off when in use.
891	C349 & C350 PR 123 - JCC Crane Cost Reconciliation and Dark Room Exhaust Hood Cost	CM	\$ 21,687.00						\$ 21,687		\$ 21,687		21,687			The cost in this PCO is to reconcile a previously submitted cost for a crane to lift HVAC equipment onto the roof related to the work station exhaust added to the photography suite. This cost also includes procurement of and exhaust hood that coordinates with the final dark room sink product.
Change Order #052			\$8,652								\$ 8,652		\$0			(151,393)
910	Additional SEL Relay and UPS	CM	\$ 8,652.00					\$ 8,652			\$ 8,652		8,652			The cost in this PCO is to provide additional SEL relays and UPS for the PV system, per design changes made by Belmont Light & Power.
Change Order #053			-\$331,503								\$(331,503)		\$0			(331,503)
796R001	MS Mobile Trash Cabinet Scope Change (PR 127)	CM		\$ (4,916.00)							\$ (4,916)	(4,916)				The credit provided in this PCO reflects the removal of millwork trash cabinets from the base scope of the project. These cabinets were instead procured as part of the FF&E package.
905	PR 116 Amended Vehicular Protection for Generator	CM	\$ 14,897.00				\$ 14,897				\$ 14,897		14,897			The cost in this PCO is to provide precast concrete blocks and boulders to provide vehicular protection for the emergency generator in lieu of the screen wall originally documented. Please note that the project previously realized a credit of appx. \$80K in PCCO-035 for removal of the screen wall.
864R001	PR 141 Increase Visibility of Exterior Lockdown Strobes	CM	\$ 753.00					\$ 753			\$ 753		753			The cost in this PCO is to install a brighter light source (a.k.a. bulb) for one exterior lockdown visual signal strobe. This cost covers replacing only one fixture. That fixture will be used as a mockup to determine whether all other signals will also be changed. This change was made at the request of the police department following testing of the system during Phase 1.

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					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party
897	CCD 437 Amended Athletic Fields & Site Revisions	CM		\$ (220,265.00)		\$ (220,265)						\$ (220,265)		(220,265)			CCD-437 and CCD-437 AMENDED make several landscape and site revisions, some of which include: additional planting screen for above ground switch gear locations, reductions in sports netting heights, removal of masonry wall at backstops, and substitution of concrete to asphalt walkways.
915R001	CCD 446 Area Drain Clarif. at BBall Courts per RFI 1666	CM		\$ (5,642.00)		\$ (5,642)						\$ (5,642)		(5,642)			The scope of runoff drainage was reduced in CCD-446 to better coordinate with the grading.
902	RFI 1697 Area D Skylight Sprinkler	CM	\$ 4,457.00				\$ 4,457					\$ 4,457		4,457			The cost in this PCO is to provide side-wall, concealed sprinklers in lieu of exposed uprights in the Phase 2 skylight similar to the previously executed change made to the Phase 1 skylight.
903R001	Design and Added Steel Frames to Support Baseball and Softball Scoreboards	CM	\$ 50,671.00								\$ 50,671		25,336	25,336			The cost in this PCO covers installation of a new scoreboard for the softball field and associated 3rd party engineered foundations. The contract documents originally called for the salvage and reuse of the scoreboard currently installed at the playing field west of Harris Field. The cost for the scoreboard itself is captured in PCO-882R1 which is also included in this PCCO.
871R001	MEP Cost Related to HVAC Maintenance Catwalk (PR 147)	CM	\$ 3,915.00								\$ 3,915		3,915				The cost in this PCO is to modify and coordinate existing MEP systems with additional steel and steel grating that was installed to provide maintenance access to the air handling unit suspended above the Boys' Team Locker rm. (formerly the boiler room).
900	7-8 and Team Locker Rooms Slab Prep for Floor Install	CM	\$ 4,832.00									\$ 4,832			4,832		Additional floor leveling and preparation was required to the existing concrete slab on grade to provide a suitable substrate for the new flooring.
907	Remove 'All Clear' Announcement from Lock Down Sequence	CM	\$ 2,092.00					\$ 2,092				\$ 2,092		2,092			The cost in this PCO is to modify the pre-recorded messaging associated with the lock down procedure.
854	PV RTA 052 Alternate 2 - Pre-Bid (Oct. 2022) vs Approved (Jan. 2023) Cost	CM	\$ 18,570.00					\$ 18,570				\$ 18,570			18,570		This PCO reflects escalation cost in materials that occurred between the original PV bid in October 2022 to when Alternate #2 was accepted in January 2023.
885R004	Differences RFI #1898: Alternate ADA Stall for Men's Restroom	CM	\$ 23,821.00									\$ 23,821		23,821			The cost in this PCO is to modify the depth of alternate ambulatory stalls as a result of further review of discrepancies between the federal and state accessibility requirements. This affects (6) stall locations. Modifications to wall tile and wall finish as a result of this revision will be tracked separately on a time and materials basis.
904R001	Decommission and Abandon Wells	CM		\$ (130,104.00)		\$ (130,104)						\$ (130,104)			(130,104)		The credit provided in this PCO reflects the removal and decommissioning of ground well scope originally allocated as the supply source for the irrigation system. Due to the low yield of the first well, the system is instead fed by the municipal water supply.
882R001	PR 165 Softball Scoreboard Specification - Furnish Cost Only	CM	\$ 9,590.00								\$ 9,590		9,590				The cost in this PCO is to procure a new scoreboard for the softball field. The documents originally called for the salvage and reuse of the scoreboard currently serving the playing field west of Harris Field. The labor cost for installation of the board, as well as the cost for foundation installation, is included in PCO-903 which is also included in this PCCO.
889R0001	Removal of Wall Graphic Scope	CM		\$ (106,164.00)								\$ (106,164)		(106,164)			The credit in this PCO reflects the removal of several wall graphics.
914	Owner Request to caulk existing window at small gym	CM	\$ 815.00									\$ 815		815			The cost in this PCO is to patch and repair caulking joints at some of the window openings in the Small Gym. Daylight was visible from the interior in some conditions.
920R001	PR 190 Removal of Energy Controlled Features at IT Suite	CM	\$ 1,175.00					\$ 1,175				\$ 1,175		1,175			PR-190 proposes to remove the energy controlled features within the IT suite by IT request. This feature turns the power supply off during unoccupied building hours. Please note that this feature is standard throughout the building as an energy saving measure and is required by code for some spaces. This proposal removes that feature within the IT suite where not restricted by code.
Change Order #054			\$46,650	46,650								\$ 46,650		-	\$0		46,650
901R0001	RFI 1694 Area D Arcade Low Point Drain for Dry System	CM	\$ 3,592.00				\$ 3,592					\$ 3,592		3,592			Due to low clearance between an exterior soffit and building structure, some sprinkler piping had to be revised. As a result, a new low point was introduced into the piping which required an additional drain.
924R0001	Wall Switch Protection in FH & Small Gym	CM	\$ 4,016.00					\$ 4,016				\$ 4,016		4,016			The cost in this PCO is to provide a lockable cover for lighting and fan controls in the Field House and Small Gym.
927R0001	PR 176 Phase 2 Team Collaboration Space Signage Clarifs	CM	\$ 4,871.00								\$ 4,871		4,871				Signage was added for two team collaboration spaces in the Middle School. The cost in this PCO is the associated painting and drywall work to add the signage. The signage itself is funded via an allowance in the GMP.
893R001	RFI 1607 Mechanical Well Roof Penetration	CM	\$ 1,224.00								\$ 1,224		1,224				The cost in this PCO is to provide a weather-tight connection between two ducts that penetrate the roof in the same opening. This is a unique condition in the project that required a custom detail.
935	Grading & Drainage Clarification per RFI 1808 (CCD 468)	CM	\$ 18,057.00			\$ 18,057						\$ 18,057		18,057			The cost in this PCO is to install an additional catch basin for a low-lying area in the parking area north of the Phase 2 athletic fields.
932	Added Power for Faucet Sensors @ F161C & F161D (CCD 470)	CM	\$ 718.00					\$ 718				\$ 718		718			The cost in this PCO is to provide power outlets for (2) bathroom faucet sensors.
929	CCD 472 MS Ballistic Resistant Partition	CM	\$ 639.00								\$ 639		639				The cost in this PCO is to rework several wall devices in order to permit ballistic resistant upgrades to be made to the Middle School vestibule and main office demising partition.
925	CCD 475 Added Fire Extinguishers Phase 2	CM	\$ 3,625.00								\$ 3,625				3,625		Several fire extinguishers were added to provide adequate coverage.
934	PR 148 EXTERIOR BOTTLE FILLER & METER REVISIONS - REVISED	CM	\$ 4,061.00				\$ 4,061					\$ 4,061		4,061			The cost in this PCO is to remove the concrete base and cap services associated with the bottle filler installed during Phase 1 that was permanently removed.
917	SCOPE PER 3.23.23 BC MEETING Dual Acting Strikes for Door HDWR 60.0 Doors	CM	\$ 2,202.00								\$ 2,202		2,202				The cost in this PCO is to provide the correct strike for several double-acting doors in the art classrooms.
918	Polybois B143 Scenic Flat Storage Rack Credit	CM		\$ (4,040.00)								\$ (4,040)		(4,040)			The credit provided in this PCO is for the removal of a flat storage rack in the theater shop from the scope of the project. This credit represents the millwork portion of the scope only.
938	Baffle and steel conflict RFI 1881	CM	\$ 465.00								\$ 465		465				The cost in this PCO is to cut several ceiling baffles to avoid a conflict with structural steel.
921	Ice Machine in E112A per CCD 142	CM	\$ 7,220.00								\$ 7,220			7,220			CCD-142 originally issued in August of 2020 added an ice machine to the storage area in the Field House. The cost in this PCO is to purchase the machine itself.
Change Order #055			\$75,078	75,078								\$ 75,078		-	\$0		75,078

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943R0002	CCD 412 Rated Partition & Fire Damper Revisions per RF1 1548	CM	\$ 5,279.00								\$ 5,279	5,279				CCD-412 added several fire dampers to duct work passing through fire rated construction.
912R002	CCD 104 - CW Support Angles Priming Instead of Galvanizing	CM		\$ (5,384.00)	\$ (5,384)						\$ (5,384)	(5,384)				Credit provided in this PCO is to revise the finish on steel support components for several curtain walls (multi-story windows). Galvanized finish was not required.
PCO	RFI 1690 Clarifications for Mechanical Enclosure on Area F Roof	CM		\$ (2,316.00)							\$ (2,316)	(2,316)				Credit in this PCO is for the removal of metal panel cladding, sheathing, and insulation that was not required at a mechanical doghouse in the Area F roof.
923R0001954	CCD 409 Amended Phase 2 Grading Revisions - Additional Trench Material and	CM	\$ 26,781.00			\$ 26,781					\$ 26,781		26,781			Cost in this PCO is to provide additional crushed stone and filter fabric in the main drain trenches for the Phase 2 athletic fields. This was required as a result of the existing site soils balancing effort.
930R0002	CCD 324 Art Room Sliding Panel Floor Track Revision - Millwork Cost Only	CM	\$ 13,626.00								\$ 13,626	6,813	6,813			Cost in this PCO is additional work for the millworker associated with recessing the floor tracks for the sliding instructional panels in the art classrooms.
928R001	Relocation of phase 1 fan-31	CM	\$ 871.00						\$ 871		\$ 871	871				This cost represents the electrical work associated with relocating a rooftop fan. The fan had to be installed in a temporary location to support the Phase 1 operations of the school. It was moved to a permanent location as part of the Phase 2 work.
906R003	Additional Concrete Footing Cost for Batting Cages Above Allowance	CM	\$ 14,376.00		\$ 14,376						\$ 14,376		14,376			The cost in this PCO is the cost to install the delegated design engineer's footing designs. The value of this PCO is the remainder after an allowance in the GMP was applied.
941	XD400.3 Door/ Frame Modification RFI 1896	CM	\$ 925.00								\$ 925	925				Cost in this PCO is to modify a roof access door to coordinate with a curb height.
899	RFI 1895 - Finish Floor Condition at D4 Interior Window	CM	\$ 1,220.00								\$ 1,220	1,220				Cost in this PCO is to provide a painted drywall finish for an interior window sill.
956	RFI 1921 LABBB Lift Outlets in F176A and F176B	CM	\$ 474.00					\$ 474			\$ 474	474				Cost in this PCO is to shift two outlets to coordinate with two lifts located in restrooms.
946	RFI 1923 Additional Fascia F1 Corridor Ceiling	CM	\$ 708.00		\$ 708						\$ 708	708				An additional fascia was required at the end of the F1 corridor ceiling to coordinate with the horizontal mullion location of a curtain wall where the ceiling terminates.
922	Added Auditorium Thermostats RFI 1940	CM	\$ 8,586.00						\$ 8,586		\$ 8,586	8,586				As part of the commissioning process, two thermostat devices were relocated to provide more effective and efficient operation of the ventilation system.
940	RFI 1944: Phase 2 Soccer Field Gate Apron Slabs	CM		\$ (577.00)	\$ (577)						\$ (577)	(577)				The credit in this PCO reflects the removal of two small concrete pads that had been located at two access gates to the soccer field.
959	BLP Shutdown Equipment - Sensing Elbows - Material Only	CM	\$ 10,509.00					\$ 10,509			\$ 10,509		10,509			Per direction from Belmont Light, (6) sensing elbows are required to protect the electrical infrastructure. This cost is associated with the PV system.
2023 4th. Quarter Submission PCCOs 056 - 059																
Change Order #056			\$10,509	10,509							\$ 10,509	-	\$0			10,509
959	PV Solar Panels - BLP Shutdown Equipment - Sensing Elbows - Material Only	CM	\$ 10,509.00					\$ 10,509			\$ 10,509		10,509			
Change Order #057			\$135,255	135,255							\$ 135,255	-	\$0			135,255
964	CCD 385 AUDITORIUM ILLUMINATED EXIT SIGN ADDITIONS - T&M Cost	CM	\$ 623.00					\$ 623			\$ 623	623				CCD-385 added several illuminated exit signs.
953	CCD 415 Elimination of Phase 2 Heat Rejection	CM		\$ (47,906.00)					\$ (47,906)		\$ (47,906)		(47,906)			Heat rejection was removed from concrete walkway areas in front of the main entrance into the Middle School.
963	CCD 369 - Concord/Goden Street Police Detail	CM	\$ 11,786.00								\$ 11,786	11,786				The cost in this PCO is associated with summer 2023 police details for drainage revisions at the Concord & Goden intersection.
958	Water damage outside snack bar counter on C1 - 1056 Recovery	CM		\$ (12,517.00)							\$ (12,517)		(12,517)			This credit reimburses the project for previously paid premium time covered by Insurance Claim 02.
926R002	CCD 451 Access Control Revisions at Field House & Loading Dock	CM	\$ 38,253.00					\$ 38,253			\$ 38,253	38,253				CCD-451 revised security provisions for several exterior doors in the Field House and loading dock areas including automatic closure upon a lockdown alarm and the addition of exterior card readers to better facilitate access.
955	CCD 460 Municipal Supply Tie-in for Irrigation System	CM	\$ 96,008.00				\$ 96,008				\$ 96,008	96,008				The cost in this PCO is to provide a municipal water supply for the irrigation system. The credit to abandon the ground well supply design was previously provided in PCCO-053 for \$106K.
950	RFI 1762 Expansion Joint Detail at 11x Building E	CM	\$ 713.00		\$ 713						\$ 713	713				The cost in this PCO is to provide a rigid cover for an expansion joint.
957	CCD 467 Glass Detection Film Revisions	CM	\$ 2,196.00								\$ 2,196	2,196				The cost in this PCO is to provide glass detection film at the middle and high school entrance vestibules. This PCO also includes a credit for removing film from the scope of the project at the high school media center.
936R001	RFI 1627 Bottom of Shaft Rated Enclosure and Additional Fire Dampers	CM	\$ 11,006.00								\$ 11,006	11,006				The cost in this PCO is to provide an alternate, fire rated termination detail which was required in a mechanical shaft to accommodate the final coordinated duct layout and riser locations. Fire dampers also had to be relocated to coordinate with the new rated termination point.
945R0001	PR 182 LABBB and Art Classroom Island Floor Boxes	CM	\$ 9,963.00					\$ 9,963			\$ 9,963		9,963			The cost in this PCO is to provide hard wiring from electrical floor boxes to outlets built into several millwork islands in the art and LABBB classrooms.
937R0001	ASI 257 Assistive Hearing Signage	CM	\$ 432.00								\$ 432	432				The cost in this PCO is to provide signage for assistive hearing devices.
911R002	PR 187 Sculptural Pedestals at Art Classrooms	CM	\$ 1,229.00								\$ 1,229	1,229				The cost in this PCO is to provide sculptural pedestals under structural steel bracing where there is low headroom.
965	Elevator Operator for Furniture Delivery	CM	\$ 419.00								\$ 419		419			The cost in this PCO is to provide an operator for the elevator to facilitate furniture deliveries.
968	Adjustments to North-west Sidewalk by Building F	CM	\$ 1,726.00		\$ 1,726						\$ 1,726	1,726				Several bricks were installed at the end of the F wing to resolve a grading conflict with a brick shelf elevation.
971	RFI 1939 - Accessible Ramp at knuckle between D & F wings	CM	\$ 2,588.00								\$ 2,588	2,588				The cost in this PCO is to rework an accessible sidewalk ramp to comply with minimum slope requirements.
960	Sprinkler Cages in Field House & Small Gym	CM	\$ 12,953.00				\$ 12,953				\$ 12,953	12,953				The cost in this PCO is to install cages around all sprinkler heads in the Field House and Small Gym to protect the heads from impacts.
970	Irrigation Controller Change to 'CM' Cell Modem Communication Modules	CM	\$ 4,428.00								\$ 4,428		4,428			The cost in this PCO is to provide a cellular connection for the irrigation system controller so that the system can be remotely controlled.

OPM: CHA
 Designer: Perkins & Will
 Contractor: Skanska

Town of Belmont, Ma.
 Belmont Middle and High School
 CHANGE ORDERS

Construction Type: Addition / Renovation
 Reimbursement Rate: % - TBD
 Approx. % Complete & SC Date: Aprox. 92% Complete SC - August 2023
 Delivery Method: CMR

PCO #	Description	Requested By	Net Added	Net Deducted	Approximate Cost by Trade*						Check	Reason for Change**				Comment	
					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party
973	Phase 2 Sump Pump Alarm for Elevator	CM	\$ 1,355.00						\$ 1,355			\$ 1,355	1,355				The cost in this PCO is to install a water level alarm for the sump pump in the Middle School elevator pit.
Change Order #058			\$334,132	334,132							\$ 334,132	-	\$0				334,132
993R3	Added Scope for Risk 3 PV Racking System	CM	\$ 334,132.00						\$ 334,132			\$ 334,132					334,132
Change Order #59			-\$44,469	(44,469)							\$ (44,469)	-	\$0				(44,469)
916R1	PR-162 AMENDED - ADDITIONAL LANDSCAPE & SITE REVISIONS	CM		\$ (7,345.00)		\$ (7,345)						\$ (7,345)		(7,345)			PR-162 amended made several site and landscape clarifications including revised concrete extents at dugouts, reduction of brick paver area at B.G. memorial walkway, and the addition of outfield distance markers at baseball and softball foul poles.
986	PR-123 DARKROOM REVISIONS - PAINTING	CM	\$ 1,017.00								\$ 1,017		1,017				The cost in this PCO is to paint exposed ductwork in the dark room that was added as part of PR-123.
949R1	RFI-1763 COPING HEIGHTS ALONG Vx AND 17x LINES AREA E	CM	\$ 17,742.00								\$ 17,742			17,742			The cost in this PCO is the result of revised coping and parapet heights that were required to be made to coordinate with existing conditions where new parapet meets and ties into the existing Field House exterior wall.
942	RFI-1823 ADDITIONAL FRAMING FOR SHADE BOX BLOCKING	CM	\$ 5,794.00		\$ 5,794						\$ 5,794	5,794					The cost in this PCO is to provide additional blocking to support interior shade housings. The blocking is the intermediary substrate between the structural steel providing the primary support and the shade housing.
913R1	RFI-1850 PHASE 2 NON-TYPICAL CLASSROOMS MARKER BOARD CLARIFICATION	CM	\$ 6,603.00								\$ 6,603	6,603					The cost in this PCO is to provide (3) large marker boards for several classrooms that were not originally shown in the documents.
961R2	PR-189 FLOOR TILE AT FIELD HOUSE ENTRANCE	CM	\$ 4,641.00								\$ 4,641			4,641			The cost in this PCO is for additional floor prep. of the existing slab on grade where new floor tile was installed.
948R1	PR-184 LOW HEADROOM BARRIER AT STAIR 4 LANDING	CM	\$ 4,205.00								\$ 4,205			4,205			The cost in this PCO is to provide a wood seat that cantilevers off the Stair 4 plinth, similar to what is installed in the high school. The seat doubles as a protective barrier for a low headroom condition created under the stair.
966R1	PR-191 MODIFICATIONS MOVABLE PANELS AT ART ROOMS	CM	\$ 7,902.00				\$ 7,902				\$ 7,902	7,902					The cost in this PCO is to add (6) additional sprinkler heads to interior alcove conditions in the art classrooms. An enclosed condition is created when a moveable panel is positioned in front of an alcove, thus requiring the additional fire protection.
988	MBTA FORCE ACCOUNT RECONCILIATION	CM		\$ (87,628.00)							\$ (87,628)		(87,628)				Reconciliation of MBTA force account.
980	JCC FP COST FOR CCD-334	CM	\$ 2,600.00					\$ 2,600			\$ 2,600		2,600				The cost in this PCO is for the fire protection subcontractor to update room numbers associated with fire alarm devices as a result of the owner's changes to room numbers which were issued in CCD-334.
356	Construction Contract Amount (without GMP Contingency)		\$240,341,185	\$21,195,986	-\$4,569,592	\$5,137,238	\$127,023	\$22,806	\$2,115,484	\$2,277,824	\$1,072,358	\$5,873,661	\$9,557,204	\$311,511	\$5,406,073	\$1,351,607	
			8.82%	-1.90%	2.14%	0.05%	0.01%	0.88%	0.95%	0.45%	2.44%	3.98%	0.13%	2.25%	0.56%	Delta Error	
				\$16,626,394 6.92%					\$16,626,394 6.92%					\$16,626,394 6.92%	\$0		

OPM: CHA
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Town of Belmont, Ma.
 Belmont Middle and High School
 CHANGE ORDERS

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 Reimbursement Rate: % - TBD
 Approx. % Complete & SC Date: Aprox. 92% Complete SC - August 2023
 Delivery Method: CMR

PCO #	Description	Requested By	Net Added	Net Deducted	Approximate Cost by Trade*						Check	Reason for Change**			Comment			
					Structural	Site	Utilities	Plumbing	Electrical	HVAC		Misc.	Design Issue	New Scope Directed by Owner		Differing Conditions	New Scope Directed by 3rd Party	
Construction Change Order Summary (Data Based on PFA, PFA Amendment No. 1)					SITE CAP						FF&E CAP			Change Orders Pending				
A	Construction Contract Amount (without GMP Contingency)		\$240,341,185		Base Project Cost													
B	Total Construction Contingency Budget		\$12,056,914		Less Site work & Demo													
C	Net Adjustments to Construction Contingency Budget by Approved Budget Revision Requests (BRR's). (Does not include budget transfers from Construction Contingency to Changes Orders)		\$0															
D	Construction Contract Amount (without GMP Contingency) (Including Total Construction Change Order Numbers 1-xx) (Line 1 + Line 13)		\$256,967,579		SITE CAP MAXIMUM													
E	Total Construction Change Orders as % of Construction Contract Amount (without GMP Contingency) (Line 13 / Line 1)		6.92%		PFA - Budget Site Costs													
F	Total Construction Change Orders Eligible for Reimbursement as % of Total Construction Change Orders (Line 14 / Line 13)		0.00%		Budget Amt. Under/(Over) Cap													
G	Total Construction Change Orders Eligible for Reimbursement as % of Construction Contract Amount (without GMP Contingency) (Line 14 / Line 1)		0.00%		Proposed Eligible Site Change Orders													
H	Total Construction Change Orders Eligible for Reimbursement as % of Revised Total Construction Contingency Budget (Line 14 / Line 10)		0.00%															
I	Total Construction Change Orders Eligible for Reimbursement as % of Maximum Potentially Eligible Construction Contingency (Including Approved BRR's) (Line 14 / Line 12)		0.00%															
J	Revised Total Construction Contingency Budget (Line 2 + Line 3)		\$12,056,914															
K	Ineligible Construction Contingency Budget (If Any, Including Approved BRR's)		\$0															
L	Maximum Potentially Eligible Construction Contingency (Including Approved BRR's) (Line 10 - Line 11)		\$12,056,914															
M	Total Construction Change Order Numbers 1-14		\$16,626,394															
N	Total Construction Change Orders Eligible for Reimbursement, Subject to Reimbursement Rate and Audit		\$0															
O	Amount Remaining of Revised Total Construction Contingency Budget (Negative amount indicates insufficient Construction Contingency Budget. BRR required.) (Line 10 - Line 13)		(\$4,569,480)															
P	Amount Remaining of Maximum Potentially Eligible Construction Contingency (Including Approved BRR's) (Negative amount indicates grant basis has been exceeded) (Line 12 - Line 14)		\$12,056,914															
Q	Maximum Potentially Eligible Construction Contingency less Total Construction Change Orders (Applies to projects not subject to Project Advisory 22. Once amount is negative, all subsequent debit change requests will not be eligible.) (Line 12 - Line 13)		(\$4,569,480)															
R	Total Credit Change Order Amount Reducing GMP Contingency		\$0															

FF&E CAP	
Furnishings	\$ 4,492,931
Equipment	-
Computer Equipment	-
Other F&E	-
	<u>\$ 4,492,931</u>
Agreed Enrollment	Aprox 2728
FFE \$/student	\$ 1,647

Change Orders Pending	
PCCO # 60	\$0
PCOs	\$62,689
Unsubmitted	\$602,740
Pending Revisions	\$23,644
Total	\$689,073