



Date: 12/23/2022

# Prime Contract Change Order Number 045

Belmont Middle and High School

Project # 1318017

Skanska USA Building Inc.

**To Contractor:**  
Skanska USA Building Inc.  
101 Seaport Boulevard  
Suite 200  
Boston, MA 02210

**Architect's Project No:** 1318017-000  
**Contract Date:** 7/7/2018  
**Contract Number:** 999

**The Contract is hereby revised by the following items:**

Change Order #45

AR	CE	Description	Amount
823	1348.0001	Reseed and Loam Credit for Keeping Temp Bike Pad	(\$ 3,696.00)
800R001	1537	Owner Requested Video Production Revisions (PR 101 Amended)	\$ 1,642.00
813R001	1700	Exposed Plates Area F West and E	\$ 67,050.00
795	1737	Middle School Elevator Seismic Clips (RFI 767)	\$ 18,981.00
792R001	1764	Parapet Handrail and Tie-Offs for E111 Roof (PR 155)	\$ 16,250.00
776R001	1782	Additional Mixing Valve in Custodial Workshop C148 (PR 157)	\$ 20,203.00
797R001	1803	PR 161 Plam Sill at CW-F9 per RFI 1674	\$ 600.00
788	1829	Power Requirements for ERV's 3&4 (RFI 1663)	\$ 7,716.00
810R001	1831	Conduit for PV Elec. Panel (CCD 449)	\$ 54,553.00
809R001	1834	Area F L1 Vestibule Exterior Wall Coordination (CCD 452)	\$ 1,076.00
821R001	0487.0001	Painting of Electrical Infrastructure for Shades in Cafe	\$ 2,219.00
815	1929	Paint Exterior Steel at West Side of Field House	\$ 1,037.00
818	1942	Door Hardware Revisions & Single Use TLT. Rooms (CCD 462)	\$ 18,996.00
819	1955	Bleacher Additions for Code Compliance	\$ 3,357.00
825R001	1958	Wall Protection for East Side of Field House (PR 172)	\$ 15,562.00
816R001	1961	Added Power for M.S. LCD Screen (CCD 464)	\$ 1,989.00
820	1962	Door Hardware Revisions at Locker Rooms (CCD 465)	\$ 5,344.00
806R001	2018	Ceiling Grid Constructability Conflict at Markerboards (RFI 1805)	\$ 2,500.00
814	2036	Added Bleacher Disconnects per Code Requirement (RFI 1745)	\$ 2,121.00
824	1536.0002	Air Filtration Units Cost Only For Middle School Art Wing (PR 091)	\$ 9,704.00

The original Contract Value was.....	\$ 240,341,185.00
Sum of changes by prior Prime Contract Change Orders.....	\$ 15,304,653.00
The Contract Value prior to this Prime Contract Change Order was.....	\$ 255,645,838.00
The Contract Value will be changed by this Prime Contract Change Order in the amount of.....	\$ 247,204.00
The new Contract Value including this Prime Contract Change Order will be.....	\$ 255,893,042.00
The Contract duration will be changed by.....	0 Days
The revised Substantial Completion date as of this Prime Contract Change Order is.....	

Skanska USA Building Inc.  
 \_\_\_\_\_  
 CONTRACTOR  
 101 Seaport Boulevard  
 Suite 200  
 Boston, MA 02210  
 \_\_\_\_\_  
 Address  
 By James Craft  
 \_\_\_\_\_  
 SIGNATURE

Town of Belmont  
 \_\_\_\_\_  
 OWNER  
 455 Concord Ave  
 Belmont, MA 02478  
 \_\_\_\_\_  
 Address  
 By William Lovallo  
 \_\_\_\_\_  
 SIGNATURE

**Prime Contract Change Order Number 045**

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**Belmont Middle and High School**

**Project # 1318017**

**Skanska USA Building Inc.**

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DATE \_\_\_\_\_

DATE \_\_\_\_\_

# Perkins&Will

Belmont Middle and High School

PCCO-045 Item Descriptions

1/6/2023

PCO	CE	Description	Amount	Reason
823	1348.0001	RESEED AND LOAM CREDIT FOR KEEPING TEMP. BIKE PAD	(\$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.
800R1	1537	OWNER REQUESTED VIDEO PRODUCTION REVISIONS (PR-101 AMENDED)	\$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): <ul style="list-style-type: none"><li>- Curved partition added to NE corner of production studio to improve performance of green screen.</li><li>- Special green screen paint material removed from CM scope.</li><li>- Interior window added to the podcast room on west wall to improve visibility into the room.</li></ul>
813R1	1700	EXPOSED PLATES AREA F WEST AND EAST	\$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	1737	MIDDLE SCHOOL ELEVATOR SEISMIC CLIPS (RFI 767)	\$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.
792R1	1764	PARAPET HANDRAIL AND TIE-OFFS FOR E111 ROOF (PR 155)	\$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.
776R1	1782	ADDITIONAL MIXING VALVE IN CUSTODIAL WORKSHOP C148 (PR 157)	\$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.
797R1	1803	PR 161 PLAM SILL AT CW-F9 PER RFI 1674	\$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.

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Belmont Middle and High School

PCCO-045 Item Descriptions

1/6/2023

<b>PCO</b>	<b>CE</b>	<b>Description</b>	<b>Amount</b>	<b>Reason</b>
788	1829	POWER REQUIREMENTS FOR ERV's 3 & 4 (RFI 1663)	\$7,716	The cost in this PCO followed a clarification to the power supply size and circuit requirements for two energy recovery ventilation units.
810R1	1831	CONDUIT FOR PV ELEC. PANEL (CCD 449)	\$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.
809R1	1834	AREA F L1 VESTIBULE EXTERIOR WALL COORDINATION	\$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.
821R1	0487.0001	PAINTING OF ELECTRICAL INFRASTRUCTURE FOR SHADES IN CAFÉ	\$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	1929	PAINT EXTERIOR STEEL AT WEST SIDE OF FIELD HOUSE	\$1,037	The cost in this PCO is to prep. and paint existing exposed steel at the Field House.
818	1942	DOOR HARDWARE REVISIONS AT SINGLE USE TOILET ROOMS (CCD 462)	\$18,996	The cost in this PCO is to provide keyed entry from the outside of all single occupant toilet rooms. The originally specified and installed hardware could only be unlocked from the outside with a hand tool.
819	1955	BLEACHER ADDITIONS FOR CODE COMPLIANCE	\$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.
825R1	1958	WALL PROTECTION FOR EAST SIDE OF FIELD HOUSE (PR 172)	\$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.
816R1	1961	ADDED POWER FOR MS LCD SCREEN (CCD 464)	\$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.

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PCCO-045 Item Descriptions

1/6/2023

<b>PCO</b>	<b>CE</b>	<b>Description</b>	<b>Amount</b>	<b>Reason</b>
820	1962	DOOR HARDWARE REVISIONS AT LOCKER ROOMS (CCD 465)	\$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.
806R1	2018	CEILING GRID CONSTRUCTABILITY CONFLICT AT MARKERBOARDS (RFI 1805)	\$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	2036	ADDED BLEACHER DISCONNECTS PER CODE REQUIREMENT (RFI 1745)	\$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	1536.0002	AIR FILTRATION UNITS (COST ONLY FOR MIDDLE SCHOOL ART WING, PR 091)	\$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.