



Date: 10/3/2022

Prime Contract Change Order Number 041

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 #41

| AR | CE | Description | | Amount |
|-----------|-----------|--|-----|-----------|
| 666R1 | 1158 | sawcutting slab for art room sliding wall panels | \$ | 22,654 |
| 752 | 1244 | Painting of Temp Stair and Space | \$ | 14,112.00 |
| 724 | 1301 | CCD 363 STEEL FRAMING REVISIONS AREA F | (\$ | 2,187.00) |
| 753R001 | 1346 | Painting of Service Rooms | \$ | 5,631.00 |
| 740 | 1358 | Additional Plumbing Valves for Phasing (RFI 946) | \$ | 2,974.00 |
| 731R001 | 1400 | Structural Modifications Due to Unforeseen Condition at Gym (PR 105) | \$ | 74,210.00 |
| 735R001 | 1423 | Code Required Egress Changes in Black Box (PR 107) | \$ | 3,515.00 |
| 747R001 | 1544 | Add Exterior Ladder to Access Knuckle Roof (PR 128) | \$ | 22,190.00 |
| 721R001 | 1558 | Relocation of Door XE100B.1 at Field House (PR 130) | \$ | 4,173.00 |
| 758 | 1560 | Existing Duct Opening Infills in Locker Rooms (RFI 1446) | \$ | 10,677.00 |
| 761 | 1687 | Added Rubber Base Along East Wall of Locker Room Corridor (RFI 1591) | \$ | 829.00 |
| 739R001 | 597.001 | CCD 111 Modifications per FFE Layout - Electrical Cost Phase 2 | \$ | 8,436.00 |
| 736R001 | 1739 | Additional Fire Hold Opens for Door E200 | \$ | 1,889.00 |
| 675R001 | 1762 | Diamond Plate Platform Revision at Area B Mech. Mezzanine (PR 158) | \$ | 0.00 |
| 746 | 1794 | RFI 1654 Missing Louvers for HVAC-2 at Area D Mech.. | \$ | 6,693.00 |
| 745R001 | 1799 | RFI 1669 Vented Cove Base in Small Gym | \$ | 7,724.00 |
| 763 | 1808 | Enclose Exposed Columns in World Language Classrooms F267 & F367 (PR 159) | \$ | 2,851.00 |
| 748R001 | 1814 | Stair 3 Wall Protection Plate (RFI 1686) | \$ | 5,945.00 |
| 766 | 1832 | Areas D & F Classroom Door Alcove Soffit Height Revs (CCD 450) | \$ | 18,072.00 |
| 762R001 | 1837 | Spring Support for Sectional Doors at Field House (RFI 1693) | \$ | 3,406.00 |
| 751R001 | 1841 | Existing Masonry Conditions at Small Gym (RFI 1698) | \$ | 15,255.00 |
| 743 | 1850 | RFI 1704 Condition of Northwest Corner Masonry Wall in Small Gym | \$ | 5,173.00 |
| | 1842.0001 | RFI 1701 Existing Small Gym Divider Curtain Pocket (Painting Portion) (VOID) | \$ | 0.00 |
| 741 | 1859 | CMU Support at Field House Along Rx and 17x-11x (RFI 1710) | \$ | 12,184.00 |
| AE143 | 1663.0001 | Premium Time - Phasing August 2022 | \$ | 0.00 |
| AE142R001 | 1635.0001 | Splice Enabling Scope - August 2022 | \$ | 0.00 |
| 749 | 1882 | Curtainwall Steel Supports at F100B Corridor (RFI 1679) | \$ | 5,288.00 |
| 750 | 1900 | Shower Grab Bar Size Revisions (RFI 1725) | \$ | 1,278.00 |
| AE145 | 1635.0002 | Splice Enabling Scope - September 2022 | \$ | 0.00 |
| AE146 | 1663.0002 | Premium Time - Phasing September 2022 | \$ | 0.00 |
| 769 | 1953 | High School Elevator Voice Annunciator Revision | \$ | 2,911.00 |

| | | |
|--|-------------|--------------------|
| The original Contract Value was..... | \$ | 240,341,185.00 |
| Sum of changes by prior Prime Contract Change Orders..... | \$ | 14,257,365.00 |
| The Contract Value prior to this Prime Contract Change Order was..... | \$ | 254,598,550.00 |
| The Contract Value will be changed by this Prime Contract Change Order in the amount of..... | \$ | 255,883 233,229.00 |
| The new Contract Value including this Prime Contract Change Order will be..... | \$ | 254,831,779.00 |
| The Contract duration will be changed by..... | 254,854,433 | 0 Days |
| The revised Substantial Completion date as of this Prime Contract Change Order is..... | | |

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Project # 1318017

Skanska USA Building Inc.

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CONTRACTOR

101 Seaport Boulevard

Suite 200

Boston, MA 02210

Address

By James Craft

SIGNATURE

DATE

Perkins & Will, Inc.

ARCHITECT

225 Franklin St, Boston, MA 02110

Address

By Brian Spangler

SIGNATURE

DATE

Town of Belmont

OWNER

455 Concord Ave

Belmont, MA 02478

Address

By William Lovallo

SIGNATURE

DATE

Perkins&Will

Belmont Middle and High School

PCCO-041 Item Descriptions

10/7/2022

| PCO | CE | Description | Amount | Reason |
|-------|------|--|-----------|--|
| 666R1 | 1158 | SAWCUTTING SLAB FOR ART ROOMS SLIDING DOOR TRACKS (CCD-324) | \$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 | 1244 | PAINTING OF TEMP. STAIR AND SPACE | \$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 | 1301 | STEEL FRAMING REVISIONS AREA F (CCD-363) | (\$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 | 1346 | PAINTING OF SERVICE ROOMS | \$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 | 1358 | ADDITIONAL PLUMBING VALVES FOR PHASING (RFI-946) | \$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 | 1400 | STRUCTURAL MODIFICATIONS DUE TO UNFORESEEN CONDITION AT GYM (PR-105) | \$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 | 1423 | CODE REQUIRED EGRESS CHANGES IN BLACK BOX (PR-107) | \$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 | 1544 | ADD EXTERIOR LADDER TO ACCESS KNUCKLE ROOF (PR-128) | \$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 | 1558 | RELOCATION OF DOOR XE100B.1 AT FIELD HOUSE (PR-130) | \$4,173 | PR-130 relocated a new egress door at the ground level of the Field House to better coordinate with existing construction. |
| 758 | 1560 | EXISTING DUCT OPENING INFILLS IN LOCKER ROOMS (RFI-1446) | \$10,677 | Cost in this PCO is to provide CMU infill where existing ductwork was demolished. The infill is required to maintain separation between spaces. |

Perkins&Will

Belmont Middle and High School

PCCO-041 Item Descriptions

10/7/2022

| PCO | CE | Description | Amount | Reason |
|-------|---------|---|----------|--|
| 761 | 1687 | ADDED RUBBER BASE ALONG EAST WALL OF LOCKER ROOM CORRIDOR (RFI-1591) | \$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 | 597.001 | CCD-111 MODIFICATIONS PER FFE LAYOUT - ELECTRICAL COST PHASE 2 | \$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 | 1739 | ADDITIONAL FIRE HOLD OPENS FOR DOOR E200 | \$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 | 1794 | MISSING LOUVERS FOR HVAC-2 AT AREA D MECH. (RFI-1654) | \$6,693 | The cost in this PCO is to provide two louvers that were not shown in the bid documents. |
| 745R1 | 1799 | VENTED COVE BASE IN SMALL GYM (RFI-1669) | \$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 | 1808 | ENCLOSE EXPOSED COLUMNS IN WORLD LANGUAGE CLASSROOMS F267 & F367 (PR-159) | \$2,851 | Cost in this PCO is to provide a drywall enclosure for an otherwise exposed column within two classrooms. |
| 748R1 | 1814 | STAIR 3 WALL PROTECTION PLATE (RFI-1686) | \$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 | 1832 | AREAS D & F CLASSROOM DOOR ALCOVE SOFFIT HEIGHT REVS. (CCD-450) | \$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 | 1834 | SPRING SUPPORT FOR SECTIONAL DOORS AT FIELD HOUSE (RFI-1693) | \$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 | 1841 | EXISTING MASONRY CONDITIONS AT SMALL GYM (RFI-1698) | \$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. |

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PCCO-041 Item Descriptions

10/7/2022

| PCO | CE | Description | Amount | Reason |
|-----|------|--|----------|--|
| 743 | 1850 | CONDITION OF NORTHWEST CORNER MASONRY WALL IN SMALL GYM (RFI-1704) | \$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 it's 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 | 1859 | CMU SUPPORT AT FIELD HOUSE ALONG Rx AND 17x-11x (RFI-1710) | \$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 | 1882 | CURTAIN WALL STEEL SUPPORTS AT F100B CORRIDOR (RFI-1679) | \$5,288 | Additional steel support was required to support a new curtain wall in Area F. |
| 750 | 1900 | SHOWER GRAB BAR SIZE REVISIONS (RFI-1725) | \$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 | 1953 | HIGH SCHOOL ELEVATOR VOICE ANNUNCIATOR REVISION | \$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. |