



TOWN of BROOKLINE
Massachusetts

BUILDING DEPARTMENT

Daniel Bennett
Building Commissioner

TO: Selectboard/ School Committee

FROM: Ray Masak, PE Project Manager

SUBJECT: High School Expansion Project – Construction Management @ Risk (CM@R)
Skanska Change Order –Guaranteed Maximum Price (GMP) CO No.15/PCCO No.22

DATE: September 20, 2021

On the Calendar this week, the Building Department has submitted a request for Change Order approval for the construction management firm Skanska to perform the following services:

- PCCO No. 22 - \$0; 43 Misc. Changes

The HS expansion project was awarded to the contractor Skanska that was based on their qualifications. This package represents a change to the project. Refer to the Hill memo dated September 9, 2021 for further explanation of the 43 items listed in this CO.

The Building Department is available to answer any questions you may have. Thank you for your consideration.

TOWN OF BROOKLINE

333 Washington Street, Brookline, Massachusetts 02445

PURCHASE ORDER CHANGE FORM

INVOICE DATE: 10-Sep-21

TO: Skanska USA Building Inc
101 Seaport Boulevard, Suite 200
Boston MA 02210

Purchase Order Number

21911639

Vendor Number

55399

PAYMENT AMOUNT

\$0.00

REVISED BUDGET 149,247,367.00

-2017

FUND	ORGANIZATION	ACTIVITY	OBJECT
	2594C204		6C0002

FOR: Brookline High School Expansion

Amendment	Date	
GMP-CO #15	9/3/2021	PCCO No. 022 - Misc Changes (42 items) As per attached AIA Document signed by Skanska/William Rawn Associates

AMOUNT

\$0.00

BUILDING COMMISSION

APPROVAL OF:

Janet Fierman, Chairman

George Cole

Kenneth Kaplan

Karen Breslawski

Nathan E. Peck

SELECT BOARD

APPROVAL OF:

Heather Hamilton, Chairman

Raul Fernandez

Bernard Greene

John VanScoyoc

Miriam Aschkenasy

SCHOOL COMMITTEE

APPROVAL OF:

Mary Ellen Norman, Assistant Superintendent For Administration and Finance



Hill International, Inc.
75 Second Avenue, Suite 300
Needham, MA 02494
Tel: 617-778-0900
www.hillintl.com

September 9, 2021

Mr. Ray Masak, P.E.
Project Manager
Town of Brookline Building Department
333 Washington Street
Brookline, MA 02445

RE: Recommendation to approve Skanska Change Order 015/PCCO 022

Dear Mr. Masak:

Under separate cover, Skanska USA Building Inc. is submitting original copies of Change Order 015/PCCO 022 for the Expansion of Brookline High School Project for acceptance by the Town of Brookline (ToB). It includes (43) separate Authorization Requests (AR's). Hill and WRA have previously reviewed, negotiated where applicable, and agree that all items listed in this Change Order are fair, reasonable for the described scope of work, and are compensable adjustments to the GMP. All of the changes this month are being funded from source(s) within the GMP, including \$86,386.00 what could have been external changes. The total is net \$0 increase to the GMP.

An itemized summary is following:

AR #	CE #	Description	Current Amount	Reason Code
100.007	11	Site cleaning and Grading	\$0.00	GMP Contingency
200.196	200.1234	CYPRESS - Field Bulletin 125 - White Box Stainless Steel Base	\$0.00	GMP Allowance
200.223	200.1287	Cypress - Field Bulletin 101.1 - White Box Tile West Corner	\$0.00	GMP Exposure Hold
200.232	200.1385	CYPRESS - Field Bulletin 168 - RFI 505 - Stair 2 Light Fixtures	\$0.00	GMP Exposure Hold
200.234	200.1336	CYPRESS - Field Bulletin 138 - Additional Telecom Riser Conduit	\$0.00	GMP Exposure Hold
200.242	200.1419	CYPRESS - OA Use - F&I Irrigation System	\$0.00	GMP Allowance
200.243	200.1338	CYPRESS - Electrical RFI Values	\$0.00	GMP Exposure Hold

200.244	200.1359	CYPRESS - RFI 446 - Small Bathroom Hand Dryer Deletion in C-117 C-308 C-408	\$0.00	GMP Exposure Hold
200.245	200.1374	CYPRESS - Field Bulletin 172 - Interior Shade Deletion	\$0.00	GMP Exposure Hold
200.249	200.1430	CYPRESS - Field Bulletin 156 - Underlayment Removal at Physics Classrooms	\$0.00	GMP Exposure Hold
200.250	200.1368	Schedule Compression from May 2021 to April 2021	\$0.00	GMP Contingency
200.251	200.1407	CYPRESS - RFI 284R1 - Sump Pump 3 Requirements	\$0.00	GMP Exposure Hold
200.252	200.1352	CYPRESS - RFI 467 2nd Floor Display Case Light Fixture	\$0.00	GMP Exposure Hold
200.254	200.1443	CYPRESS - North Stainless Railing Upsize Bottom Bar at Cap Rail Bottom Bar	\$0.00	GMP Allowance
200.259	200.1446	CYPRESS - RFI 606 Soffit at Alcove C106B for Damper	\$0.00	GMP Allowance
200.261	200.1393	CYPRESS - Main Circuit Breaker Test	\$0.00	GMP Exposure Hold
200.262	200.1381	CYPRESS - Field Bulletin 173 - Physics C-301 & C-401 Projector Locations	\$0.00	GMP Exposure Hold
200.263	200.1429	CYPRESS - Field Bulletin 187 - RFI-591 - Fire Alarm Strobe in C-030 T-Staff	\$0.00	GMP Exposure Hold
200.264	200.1435	CYPRESS - Field Bulletin 191 - Electric Cooktop in Kitchenette	\$0.00	GMP Exposure Hold
200.265	200.1553	CYPRESS - RFI 608 Magnetic Door Holder	\$0.00	GMP Exposure Hold
200.266	200.1458	CYPRESS - Relocate Quad Receptacle and Telecom Box	\$0.00	GMP Exposure Hold
200.267	200.1459	CYPRESS - RFI 409 Occupancy Sensors	\$0.00	GMP Exposure Hold
200.268	200.1460	CYPRESS - RFI 530 - C-418 Telephone Response	\$0.00	GMP Exposure Hold
200.270	200.1448	CYPRESS - Add GWB Layer to E-line wall at Garden Level Kitchen	\$0.00	GMP Contingency
200.272	200.1562	CYPRESS - Demo and Reconstruct Loading Dock East Wall	\$0.00	GMP Contingency
200.273	200.1557	CYPRESS - Berlin remove picket rail at Stair intermediate landings where continues past window (2) locations	\$0.00	GMP Exposure Hold
300.223	300.1254	STEM - FB 0140: Landscape Paving & Trash	\$0.00	GMP Exposure Hold
300.228	300.1323	STEM - RFI 592R1: Duct-Ceiling Conflict Level 1 Corridor	\$0.00	GMP Exposure Hold

300.232	300.1355	STEM - FB 0154, 0154.1: Elevator 1 & 3 Added Waterproofing	\$0.00	GMP Exposure Hold
300.234	300.1330	STEM - FB 0151.1: L1 Metal Ceiling Devices Locations	\$0.00	GMP Exposure Hold
300.235	300.1337	STEM - RFI 625: OS&Y Valve at Fire Service Entrance	\$0.00	GMP Exposure Hold
300.236	300.1345	STEM - RFI 628: Existing Utility Tunnel Outlets	\$0.00	GMP Exposure Hold
300.237	300.1332	STEM - RFI 610R1: Kitchen Hood Supply Air Connections	\$0.00	GMP Exposure Hold
300.238	300.1344	STEM - Pre-Cleaning for Mechanical Unit Start Up	\$0.00	GMP Exposure Hold
300.239	300.1346	STEM - RFI 629: Lighting Control-Fire Alarm Interface	\$0.00	GMP Exposure Hold
300.240	300.1351	STEM - RFI 612: Power Supply for East Vestibule Doors	\$0.00	GMP Exposure Hold
300.241	300.1356	STEM - RFI 642: Tempering Valves at Lavatory's	\$0.00	GMP Exposure Hold
300.243	300.1359	STEM - RFI 634: Manual Reset Switch for Gas Valve	\$0.00	GMP Exposure Hold
300.244	300.1336	STEM - RFI 641: Existing Magnetic Door Holders	\$0.00	GMP Contingency
300.245	300.1327	STEM - RFI 607: Elevator Machine Room Requirements for Inspector	\$0.00	No Cost change
300.246	300.1295	STEM - RFI 561: Window Shades in 106, 210G, & 310G	\$0.00	No Cost change
300.247	300.1391	STEM - Misc Electrical RFI Changes	\$0.00	GMP Exposure Hold
300.248	300.1361	STEM: Replace VRF Controller	\$0.00	GMP Contingency

Based on the above, Hill recommends to ToB approval of Change Order 015/PCCO #22 to the GMP.

Very truly yours,



Andy Felix, MCPPO
Project Director

AIA® Document G701™ - 2017

Change Order

PROJECT: <i>(Name and address)</i> Expansion of Brookline High School, (Project A and Project B)	CONTRACT INFORMATION: Contract For: Construction	CHANGE ORDER INFORMATION: Change Order Number: 015
Brookline, MA 02445	Date: July 24, 2018	Date: September 3rd, 2021
OWNER: <i>(Name and address)</i> Town of Brookline, Massachusetts, by and through the Board of Selectmen of Brookline 333 Washington Street, Brookline, MA 02445	ARCHITECT: <i>(Name and address)</i> William Rawn Associates Architects Inc. 10 Post Office Square, Suite 1010, Boston, Massachusetts 02109	CONTRACTOR: <i>(Name and address)</i> Skanska USA Building Inc. 101 Seaport Boulevard, Suite 200, Boston, MA 02210

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

PCCO No. 022: \$0

Neither the adjustments to the Contract Price nor the Contract Time upon which this PCCO is based contemplates any project delays, suspensions, disruptions, cost escalations or other impacts caused, directly or indirectly, by the Pandemic (as defined in the GMP), as such cost adjustment to the Contract Sum and GMP shall be reconciled in accordance with the Owner Pandemic Allowance. Skanska further reserves all rights to request adjustment of the Contract Time as a result of the Pandemic Standards and in connection with this PCCO. Skanska will make every reasonable effort to provide the required documentation and notice in accordance with this Contract, however, Skanska may not be able to meet the contractual deadlines due to circumstances outside of Skanska's control.

The original Contract Sum was
The net change by previously authorized Change Orders
The Contract Sum prior to this Change Order was
The Contract Sum will be increased by this Change Order in the amount of
The new Contract Sum including this Change Order will be

\$	476,928
\$	148,761,016
\$	149,237,944
\$	0 - OK <i>RM</i>
\$	149,237,944

The Contract Time will be unchanged by Zero (0) days.
The new date of Substantial Completion will be November 15, 2021

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

William Rawn Associates Architects Inc.
ARCHITECT (Firm name)

SIGNATURE

PRINTED NAME AND TITLE

DATE

Skanska USA Building Inc.

CONTRACTOR (Firm name)

SIGNATURE

Craft, Jim

PRINTED NAME AND TITLE

DATE

Town of Brookline

OWNER (Firm name)

SIGNATURE

PRINTED NAME AND TITLE

DATE

APPROVAL OF OWNER: TOWN OF BROOKLINE

Building Commission

Janet Fierman, Chairman

George Cole, Member

Kenneth Kaplan, Member

Karen Breslawski, Member

Nathan E. Peck, Member

School Committee

Helen Charlupski, Member

Suzanne Federspiel, Member

Jennifer Monopoli, Member

Barbara Scotto, Member

Confirmation of Availability of Funds:

Town Comptroller

Selectboard

Bernard W. Greene, Chair

Benjamin J. Franco, Member

Nancy S. Heller, Member

Heather Hamilton, Member

Raul Fernandez, Member

Julie Schreiner-Oldham, Chair

Susan Wolf Ditkoff, Member

Michael Glover, Member

David Pearlman, Member

Sharon Abramowitz, Member



Date: 9/6/2021

Prime Contract Change Order Number 022

Brookline High School

Project # 1318014

Skanska USA Building Inc.

To Contractor:

Skanska USA Building Inc.

The Contract is hereby revised by the following items:

GMP CO 015: Approved Authorization Requests

AR	CE	Description	Amount
100.007	011	Site Cleanup and Grading	\$ 0.00
200.196	200.1234 ✓	CYPRESS - Field Bulletin 125 - White Box Stainless Steel Base	\$ 0.00
200.223	200.1287 ✓	CYPRESS - Field Bulletin 101.1 - White Box Tile West Corner	\$ 0.00
300.223	300.1254 ✓	STEM - FB 0140: Landscape Paving & Trash	\$ 0.00
200.234	200.1336 ✓	CYPRESS - Field Bulletin 138 - Additional Telecom Riser Conduit	\$ 0.00
200.243	200.1338 ✓	CYPRESS - Electrical RFI 427/452	\$ 0.00
200.252	200.1352 ✓	CYPRESS - RFI 467 2nd Floor Display Case Light Fixture	\$ 0.00
300.246	300.1295 ✓	STEM - RFI 561, 593 & 602: Shade Changes and CW17B & 18 Back Pan Paint	\$ 0.00
200.244	200.1359 ✓	CYPRESS - Field Bulletin 159 Hand Dryer Deletion in C-117 C-308 C-408	\$ 0.00
200.250	200.1368 ✓	CYPRESS - Schedule Compression - 5/1/2021 thru 5/31/2021	\$ 0.00
200.245	200.1374 ✓	CYPRESS - Field Bulletin 172 - Interior Shade Deletion	\$ 0.00
200.262	200.1381 ✓	CYPRESS - Field Bulletin 173 - Physics C-301 & C-401 Projector Locations	\$ 0.00
300.228	300.1323 ✓	STEM - RFI 592R1: Duct-Ceiling Conflict Level 1 Corridor	\$ 0.00
200.232	200.1385 ✓	CYPRESS - Field Bulletin 168 - RFI 505 - Stair 2 Light Fixtures	\$ 0.00
300.245	300.1327 ✓	STEM - RFI 607: Elevator Machine Room Requirements for Inspector	\$ 0.00
300.234	300.1330 ✓	STEM - FB 0151.1, 0151.1R1, 0151.2: L1 Metal Ceiling Devices Locations	\$ 0.00
200.261	200.1393 ✓	CYPRESS - Main Circuit Breaker Test	\$ 0.00
300.237	300.1332 ✓	STEM - RFI 610R1: Kitchen Hood Supply Air Connections	\$ 0.00
300.235	300.1337 ✓	STEM - RFI 625: OS&Y Valve at Fire Service Entrance	\$ 0.00
200.251	200.1407 ✓	CYPRESS - RFI 284R1 - Sump Pump 3 Requirements	\$ 0.00
300.238	300.1344 ✓	STEM - Pre-Cleaning for Mechanical Unit Start Up	\$ 0.00
300.236	300.1345 ✓	STEM - RFI 628: Existing Utility Tunnel Outlets	\$ 0.00
300.239	300.1346 ✓	STEM - RFI 629: Lighting Control-Fire Alarm Interface	\$ 0.00
200.242	200.1419 ✓	CYPRESS - OA Use - F&I Irrigation System	\$ 0.00
300.240	300.1351 ✓	STEM - RFI 612: Power Supply for East Vestibule Doors	\$ 0.00
200.263	200.1429 ✓	CYPRESS - Field Bulletin 187 - RFI-591 - Fire Alarm Strobe in C-030 T-Staff	\$ 0.00
200.249	200.1430 ✓	CYPRESS - Field Bulletin 156 - Underlayment Removal at Physics Classrooms	\$ 0.00
200.264	200.1435 ✓	CYPRESS - Field Bulletin 191 - Electric Cooktop in Kitchenette	\$ 0.00
300.232	300.1355 ✓	STEM - FB 0154, 0154.1: Elevator 1 & 3 Added Waterproofing	\$ 0.00
300.241	300.1356 ✓	STEM - RFI 642: Tempering Valves at Lavatory's	\$ 0.00
200.254	200.1443 ✓	CYPRESS - North Stainless Railing Upsize Bottom Bar at Cap Rail	\$ 0.00
200.259	200.1446 ✓	CYPRESS - RFI 606 Soffit at Alcove C106B for Damper	\$ 0.00
200.270	200.1448 ✓	CYPRESS - Add GWB Layer to E-line wall at Garden Level Kitchen	\$ 0.00
300.243	300.1359 ✓	STEM - RFI 634: Manual Reset Switch for Gas Valve	\$ 0.00
200.265	200.1553 ✓	CYPRESS - RFI 608 Magnetic Door Holder	\$ 0.00
200.266	200.1458 ✓	CYPRESS - Relocate Quad Receptacle and Telecom Box	\$ 0.00
200.267	200.1459 ✓	CYPRESS - RFI 409 Occupancy Sensors	\$ 0.00
200.268	200.1460 ✓	CYPRESS - RFI 530 - C-418 Telephone Response	\$ 0.00
300.248	300.1361 ✓	STEM - Replace VRF Controller	\$ 0.00
300.244	300.1366 ✓	STEM - RFI 641: Existing Magnetic Door Holders	\$ 0.00
200.272	200.1562 ✓	CYPRESS - Demo and Reconstruct Loading Dock East Wall	\$ 0.00
200.273	200.1577 ✓	CYPRESS - RFI 650 Schluter at IG-5 in Stair 2	\$ 0.00
300.247	300.1391 ✓	STEM - Misc Electrical RFI Changes	\$ 0.00
Total			\$ 0.00