

# 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 - Pre GMP Amendment 8

DATE: September 19, 2019

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 in the amount of \$ 4,399,529:

- Project A Cypress- structural steel
- **Elevator Credit**

The HS expansion project was awarded to the contractor Skanska which was based on their qualifications. Early bid packages are being prepared by the architect, William Rawn Associates and based on these documents, Skanska prepares pricing. These early bid packages and pricing are necessary to keep the project on schedule.

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



Hill International, Inc.
75 Second Avenue, Suite 300
Needham, MA 02494
Tel: 617-778-0900
Fax: 617-778-0999
www.hillintl.com

September 17, 2019

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

Dear Ray:

Under separate cover, Skanska USA Building Inc. is submitting original copies of Pre- GMP Amendment 008 for the Expansion of Brookline High School Project for acceptance by the Town of Brookline.

The total cost of this Amendment is \$4,399,529. The cost of work within is over budget by \$689,676.00 the previous estimated costs including escalation and design contingencies. This Pre-GMP releases Project A Cypress Concrete and also includes additional credit offered by Elevator Sub above previously Accepted Deduct Alternate #5 in previous Amendment #7/RTA-8A.

Based on the above we recommend approval of this Pre-GMP Amendment 008 for \$4,399,529.

Very truly yours,

Andy Felix, MCPPO Project Director

## WILLIAM RAWN ASSOCIATES | Architects, Inc.

10 Post Office Sq. Suite 1010 Boston, MA 02109 t. 617.423.3470 www.rawnarch.com

Ray Masak Project Manager Town of Brookline Building Department Brookline Town Hall 333 Washington Street Brookline, MA 02445

September 9, 2019

Project Name: Brookline High School Expansion Project

Re: Skanska RTA 010A

Dear Ray,

William Rawn Associates has reviewed Skanska's September 6, 2019 RTAs for Project A (Cypress) Concrete Foundations and Flatwork. We have the following comments:

1. Item #21 in the cover letter sates the RTA includes non-tapered rigid insulation over the precast planks. Item #10 on page 29 of 29 in Exhibit A excludes extruded poly-styrene board between concrete plank and the top concrete slab. Skanksa should confirm that the rigid insulation is included per Item #21.

Once Skanska confirms this outstanding issue we recommend that the Town approves this RTA.

Please contact me with any questions.

Regards,

Andy Jonic, AIA Senior Associate

William Rawn Associates, Architects Inc.

### Ray Masak

From:

Pugh, Michael <michael.pugh@skanska.com>

Sent:

Tuesday, September 10, 2019 2:03 PM

To:

Andrew Jonic; Ray Masak

Cc:

Felix, Andy; ianparks@hillintl.com; Kalous, Paul; Roche, Peter; Groves, Mary; Lee, Anna;

Dan Bielenin; Russ Hoogasian

Subject:

RE: BHS - Project A Concrete Foundations and Flatwork RTA

#### Andy,

Good afternoon. In response to your comment, both note 10 of the Exhibit A and note 21 in the RTA are applicable. Polystyrene is a type of rigid insulation and what is called for on the drawings between the topping slab and the precast concrete voided slabs. I can confirm we are including polystyrene extruded insulation.

Thank you,

Mike

#### Michael Pugh

Project Manager Skanska USA Building Inc.

101 Seaport Blvd, 2nd Floor Boston, MA 02210, United States

Mobile

+1 617 212 6697

Fax

+1 866 593 4156

#### Skanska USA

usa.skanska.com

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From: Andrew Jonic <AJonic@rawnarch.com> Sent: Monday, September 9, 2019 3:00 PM

To: Pugh, Michael <michael.pugh@skanska.com>; Raymond Masak (rmasak@brooklinema.gov)

<rmasak@brooklinema.gov>

**Cc:** Felix, Andy <AndyFelix@hillintl.com>; ianparks@hillintl.com; Kalous, Paul <PaulKalous@hillintl.com>; Roche, Peter <Peter.Roche@skanska.com>; Groves, Mary <Mary.Groves@skanska.com>; Lee, Anna <Anna.Lee@skanska.com>; Dan Bielenin <DBielenin@rawnarch.com>; rhoogasian@brooklinema.gov

Subject: RE: BHS - Project A Concrete Foundations and Flatwork RTA

#### [External Email]

All,

Attached is our RTA letter. We had one comment.

Andy



#### Skanska USA Building

101 Seaport Blvd., Suite 200 Boston, MA 02210

Phone 617-574-1400 Fax 617-574-1399

Web www.usa.skanska.com

Date

Reference

**SEPTEMBER 12, 2019** 

Skanska Project No. 1318014 – Exapnsion & Renovation of Brookline High

School (Project A and Projejct B) – Pre-GMP Amendment No. 008

Mr. Raymond Masak, Project Manager **TOWN OF BROOKLINE BUILDING DEPARTMENT** 333 Washington Street, 3<sup>rd</sup> Floor Brookline, MA 02445

Dear Mr. Masak:

Skanska USA Building Inc. is pleased to provide you with the attached Pre-GMP Amendment No. 008 for the above referenced project. The summary of this amendment has been organized to include the addition of the items listed above to the amount previously approved in the base contract.

Please do not hesitate to contact me with any questions.

Sincerely,

SKANSKA USA BUILDING INC.

PETERK ROCHE

Peter K. Roche Senior Project Manager

CC:

Dan Lanneville, Anna Lee, Mary Groves (Skanska USB) Andy Felix, Ian Parks, Paul Kalous (Hill International) Samuel Lasky (William Rawn Associates)

#### TOWN OF BROOKLINE

333 Washington Street, Brookline, Massachuselts 62445

#### PURCHASE ORDER CHANGE FORM

INVOICE DATE;

18-Sep-19

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

Purchase Order Number 21911639

Vendor Number

55399

AMOUNT \$4,399,529.00

PAYMENT AMOUNT \$4,399,529.00

BUDGET 1,679,183.00 BALANCE 53,973,809.00

FUND	ORGANIZATION	ACTIVITY	OBJECT
	2594C204		6C0002

FOR: Brookline High School Expansion

Amendment	Date		
8	9/12/2019	Pre GMP Amendment No 8 - Elevator credit; Cypress Building Concrete	7
			_



## Change Order

PROJECT: (Name and address)
Expansion of Brookline High School,
(Project A and Project B)
Brookline, MA 02445

OWNER: (Name and address)
Town of Brookline, Massachusetts, by and through the Board of Selectmen of

Brookline
333 Washington S

333 Washington Street, Brookline, MA 02445

CONTRACT INFORMATION:

Contract For: Construction

Date: July 24, 2018

ARCHITECT: (Name and address)
William Rawn Associates Architects Inc.

10 Post Office Square, Suite 1010, Boston, Massachusetts 02109 Amendment 008 Date: September 12, 2019

CHANGE ORDER INFORMATION: Change Order Number: Pre-GMP

CONTRACTOR: (Name and address)
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.)

Revisions to Award (RTA) No. 8A. ELEVATORS, credit an additional \$10,000 to revise car # 2 from traction to hydraulic.

Recommend to Award (RTA) No. 010A. CONCRETE: \$3,997,999

Subcontractor Default Insurance: See Exhibit E for Value Construction Contingency See Exhibit E for Value Builder's Risk Insurance: See Exhibit E for Value

CCIP: See Exhibit E for Value

Skanska Bond: See Exhibit E for Value

Fee: See Exhibit E for Value

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

The Contract Time will be unchanged by Zero (0) days.

The new date of Substantial Completion will be See Exhibit D

\$ 476,928.00 \$ 49,097,353.00 \$ 49,574,281.00 \$ 4,399,529.00 \$ 53,973,810.00

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.	Skonska USA Building Inc.	Town of Brookline
ARCHITECT (Firm name)	CONTRAC (G) (Firm name)	OWNER (Firm name)
110		
SIGNATURE SE ASSOC	SIGNATURI	SIGNATURE
ANDREW JONIC ALA	SIGNATURE  AUDICLANDOLD  PRINTED NAME AND TITLE	
PRINTED NAME AND TITLE	PRINTED NAME AND TITLE	PRINTED NAME AND TITLE
1.18.19	9/12/15	
DATE	DATE	DATE

# TO OWNER – CONSTRUCTION MANAGER AGREEMENT FOR EXPANSION OF BROOKLINE HIGH SCHOOL, (PROJECT A and PROJECT B)

Pursuant to Article 6.1.2 of the Owner – Construction Manager Agreement dated July 24, 2018 and Article VII of the General Conditions of the Contract between the Town of Brookline, Massachusetts, by and through the Board of Selectmen of Brookline (Owner) and Skanska USA Building Inc. (Construction Manager), for construction of the Expansion of Brookline High School, (Project A and Project B) (the Project), the Owner and Construction Manager establish an interim price to allow an interim phase of construction services to proceed prior to the execution of the Guaranteed Maximum Price (GMP) amendment. This Amendment shall also serve as the Notice to Proceed (NTP) for the Construction Manager to perform this initial phase of construction services.

#### **EXHIBITS TO AMENDMENT:**

Exhibit A: Document List

Exhibit B: List of Allowances & Scope Holds

Exhibit C: Assumptions, Qualifications & Clarifications

Exhibit D: Contract Time

Exhibit E: Schedule of Values

Exhibit F: Schedule of Alternate Prices

Exhibit G: Schedule of Unit Prices

Exhibit H: Time Limit for Acceptance

SKANSIA USA BUILDING INC.

By:

Dan Lanneville, Senior Vice President

APPROVAL OF OWNER: TOWN OF BROOKLINE	
Building Commission fuwa	Selectboard
Janet Flerman, Chairman	Bernard W. Greene, Chair
George Cole, Member	Benjamin J. Franco, Member
Kenneth Kaplan, Member	Nancy S. Heller, Member
Famur Bruker  Karen Breslawski, Member	Heather Hamilton, Member
Nathan E. Peck, Member	Raul Fernandez, Member
School Committee	
Helen Charlupski, Member	Julie Schreiner-Oldham, Chair
Suzanne Federspiel, Member	Susan Wolf Ditkoff, Member
Jennifer Monopoli, Member	Michael Glover, Member
Barbara Scotto, Member	David Pearlman, Member
	Sharon Abramowitz, Member
Confirmation of Availability of Funds:	
Town Comptroller	