



Hingham Public Safety Facility

Select Board Meeting Project Update

January 23, 2024



Construction Update:

- Erection of structural steel
- Hauling contaminated/organic soil offsite
- Excavation of garage foundation footings
- Backfill of interior foundation walls
- Drainage piping and waterproofing south side of column J
- DMH and storm piping install/connections throughout site



Next Actions:

- Topping-out/off ceremony of steel erection
- Concrete placement of garage foundation footings and walls
- Waterproofing of building perimeter
- Backfill at entire perimeter and interior
- CMU-masonry install of stairs/elevator shaft/interior shear walls
- Begin interior MEP install.



Steel structure as viewed from north side



Steel structure as viewed from south side



Steel decking welded to structural steel



Girders pocketed/piers anchored/decking installed



Waterproofing application to south footing and wall



Waterproofing/insulation and foundation drainage piping



Masonry/window/paneling installed at mock-up



Future primary electric piping on north side



Future primary electric piping duct bank forms



Forms/rebar at foundation/retaining wall for garage



Rendering of Hingham Public Safety Facility, facing north-east.



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

January 18, 2023

Mr. Robert Garrity, Chairman
Public Safety Facility Building Committee
Town of Hingham
210 Central Street
Hingham, MA 02043

Subject: New Public Safety Facility, Change Order #008

Dear Bob,

Hill International (Hill) has reviewed several cost proposals submitted by Colantonio with the Architect Kaestle Boos Associates, Inc. for the Hingham Public Safety Facility project.

We suggest that the cost proposals be approved and included in the change order as follows:

RCP	DESCRIPTION	AMOUNT
14	CP-014 Unforeseen Concrete Structures	\$5,510.23
21	CP-021_Costs associated with garage misc. metals	\$72,576.98
25	CP-025 Relocating SCU-4, per RF1-082	\$1,921.09
28	CP-028_Costs for additional reinforcing at retaining wall	\$8,012.09
30	CP-030 Additional Steel at Stair B, per RFI-127	\$2,081.31
31	CP-031R1 Added steel around fire pole, per RF1-038, 067	\$5,076.03
32	CP 032 Costs associated with RFI 130 to deduct Sandblasting	\$-37,109.12
33	CP 033 Over-excavation of Building Foundation	\$47,222.17
35R1	CP-035R1 -Part 1 RFI 95 Black Soil and PCB LRA	\$29,592.97
39	CP-039 Ledge Removal	\$29,143.48
40	CP-040 December Winter Conditions	\$13,152.41
	TOTAL	\$177,179.64

Please feel free to contact me at 617-590-3952 with any questions concerning Change Orders #8.

Very truly yours,

Paul G Kalous

Paul G. Kalous AIA MCPPO
Project Director

AIA® Document G701® – 2017

Change Order

PROJECT: *(Name and address)*
 Hingham Public Safety Facility
 335 Lincoln Street
 Hingham, MA 02043

CONTRACT INFORMATION:
 Contract For: General Construction
 Date: 05/18/23

CHANGE ORDER INFORMATION:
 Change Order Number: 008
 Date: 01/05/24

OWNER: *(Name and address)*
 Town of Hingham
 210 Central Street
 Hingham, MA 02043

ARCHITECT: *(Name and address)*
 Kaestle Boos Associates, Inc
 16 Chestnut Street, Suite 301
 Foxborough, MA 02035

CONTRACTOR: *(Name and address)*
 Colantonio, Inc.
 16 Everett Street
 Holliston, MA 01746

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.)

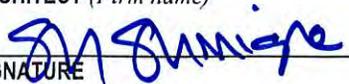
RCP	Description	Amount
14	CP-014_Unforeseen Concrete Structures	5,510.23
21	CP-021_Costs associated with garage misc. metals	72,576.98
25	CP-025_Relocating SCU-4, per RFI-082	1,921.09
28	CP-028_Costs for additional reinforcing at retaining wall	8,012.09
30	CP-030_Additional Steel at Stair B, per RFI-127	2,081.31
31	CP-031R1_Added steel around fire pole, per RFI-038, 067	5,076.03
32	CP_032_Costs associated with RFI 130 to deduct Sandblasting	-37,109.12
33	CP_033_Overexcavation of Building Foundation	47,222.17
35R1	CP-035R1 -Part 1 RFI 95 Black Soil and PCB LRA	29,592.97
39	CP-039 Ledge Removal	29,143.48
40	CP-040_December Winter Conditions	13,152.41
TOTAL		\$177,179.64

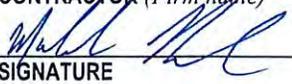
The original Contract Sum was	\$ 41,975,497.00
The net change by previously authorized Change Orders	\$ 310,612.64
The Contract Sum prior to this Change Order was	\$ 42,286,109.64
The Contract Sum will be increased by this Change Order in the amount of	\$ 177,179.64
The new Contract Sum including this Change Order will be	\$ 42,463,289.28

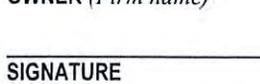
The Contract Time will be unchanged by 0 (0) days.
 The new date of Substantial Completion will be

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.

Kaestle Boos Associates, Inc
 ARCHITECT *(Firm name)*

 SIGNATURE
 Sean Schmigle, AIA, Associate Principal
 PRINTED NAME AND TITLE
 1/11/24

Colantonio, Inc
 CONTRACTOR *(Firm name)*

 SIGNATURE
 Michael Remondi, Project Manger
 PRINTED NAME AND TITLE
 1-12-24

Town of Hingham
 OWNER *(Firm name)*

 SIGNATURE
 Tom Mayo, Town Administrator
 PRINTED NAME AND TITLE

Town of Hingham
Public Safety Building Facility



January 23, 2024

Project Budget and Cost Summary

Description	BUDGET			COST			DISBURSEMENT	
	Funded Budget	Authorized Changes	Current Budget	Committed Costs	Uncommitted Costs	Total Project Costs	Expenditures to Date	Balance
20 Construction								
Construction	\$39,483,840	\$2,491,657	\$41,975,497	\$41,975,497	\$0	\$41,975,497	\$6,947,652	\$35,027,845
Traffic Signals Allowance (SCOPE NOT IN DD SET)	\$175,000	\$0	\$175,000	\$0	\$175,000	\$175,000	\$0	\$175,000
Change Orders		\$487,792	\$487,792	\$487,792	\$0	\$487,792	\$242,633	\$245,159
Subtotal	\$39,658,840	\$2,979,449	\$42,638,289	\$42,463,289	\$175,000	\$42,638,289	\$7,190,286	\$35,448,004
30 Architectural & Engineering								
Design Development	\$792,000	\$0	\$792,000	\$792,000	\$0	\$792,000	\$792,000	\$0
Construction Documents	\$1,155,000	\$0	\$1,155,000	\$1,155,000	\$0	\$1,155,000	\$1,155,000	\$0
Bidding / Negotiations	\$185,000	\$0	\$185,000	\$185,000	\$0	\$185,000	\$175,294	\$9,706
Closeout	\$66,000	\$0	\$66,000	\$66,000	\$0	\$66,000	\$0	\$66,000
Construction Administration	\$640,000	\$0	\$640,000	\$640,000	\$0	\$640,000	\$236,830	\$403,170
Other Basic Services	\$199,500	\$0	\$199,500	\$0	\$199,500	\$199,500	\$0	\$199,500
Geotechnical Engineering	\$22,995	\$0	\$22,995	\$22,995	\$0	\$22,995	\$22,995	\$0
Site Survey	\$25,000	\$0	\$25,000	\$18,590	\$6,410	\$25,000	\$18,590	\$6,410
Other Reimbursable Costs (extra services)	\$25,000	\$122,360	\$147,360	\$154,809	-\$7,449	\$154,809	\$141,323	\$13,486
Printing Allowance	\$20,000	\$0	\$20,000	\$6,322	\$13,678	\$20,000	\$6,322	\$13,678
A&E Feasibility Study	\$175,000	\$0	\$175,000	\$175,000	\$0	\$175,000	\$175,000	\$0
Other Professional Services		\$67,788	\$67,788	\$67,788	\$0	\$67,788	\$61,698	\$6,090
Subtotal	\$3,692,470	\$190,148	\$3,882,618	\$3,670,478	\$212,140	\$3,890,066	\$3,172,025	\$718,041
40 Administrative Costs								
OPM Schematic Design	\$103,260	\$0	\$103,260	\$103,260	\$0	\$103,260	\$35,813	\$67,448
OPM Design Development	\$116,400	\$0	\$116,400	\$116,400	\$0	\$116,400	\$116,314	\$86
OPM Construction Contract Documents	\$140,900	\$0	\$140,900	\$140,900	\$0	\$140,900	\$140,900	\$0
OPM Bidding	\$29,960	\$0	\$29,960	\$29,960	\$0	\$29,960	\$29,960	\$1
OPM Construction Contract Administration	\$757,700	\$0	\$757,700	\$757,700	\$0	\$757,700	\$359,800	\$397,900
OPM Closeout	\$141,540	\$0	\$141,540	\$141,540	\$0	\$141,540	\$0	\$141,540
OPM: Cost Estimates	\$44,000	\$0	\$44,000	\$35,300	\$8,700	\$44,000	\$19,200	\$24,800
OPM Extra Service	\$25,000	\$0	\$25,000	\$0	\$25,000	\$25,000	\$0	\$25,000
Moving Allowance	\$175,000	-\$91,657	\$83,343	\$0	\$83,343	\$83,343	\$0	\$83,343
Commissioning Allowance	\$75,000	\$0	\$75,000	\$70,470	\$4,530	\$75,000	\$4,797	\$70,203
Utility Fees: Gas and Fiber Allowance	\$75,000	\$0	\$75,000	\$0	\$75,000	\$75,000	\$0	\$75,000
Construction Testing & Inspections Allowance	\$75,000	\$0	\$75,000	\$75,000	\$0	\$75,000	\$14,967	\$60,033
Subtotal	\$1,758,760	-\$91,657	\$1,667,103	\$1,470,530	\$196,573	\$1,667,103	\$721,749	\$945,354
50 Furniture, Fixtures and Equipment (allowances)								
Furniture and Fixtures Allowance	\$500,000	-\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
FD Specialty & Loose Equipment Allow.	\$450,000	-\$450,000	\$0	\$0	\$0	\$0	\$0	\$0
AV Equipment Allowance	\$600,000	-\$500,000	\$100,000	\$0	\$100,000	\$100,000	\$0	\$100,000
Technology Allowance	\$750,000	-\$200,000	\$550,000	\$0	\$550,000	\$550,000	\$0	\$550,000
Security/ Access Control Allowance	\$750,000	-\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$3,050,000	-\$2,400,000	\$650,000	\$0	\$650,000	\$650,000	\$0	\$650,000
Project Sub-Total	\$ 48,160,070	\$ 677,940.03	\$ 48,838,010	\$ 47,604,297	\$ 1,233,713	\$ 48,845,458.53	\$ 11,084,060	\$ 37,761,398
70 Project Contingency					Current Contingency			
Construction Contingency (Hard Cost)	\$1,609,560	-\$487,792	\$1,121,768		\$1,121,768			
Soft Cost Contingency through Bidding	\$264,500	-\$190,148	\$74,352		NA	NA		NA
Owner's Contingency (Soft Cost)	\$101,250	\$0	\$101,250					\$0
Subtotal	\$1,975,310	-\$677,940	\$1,297,370		\$1,121,768			
Project Total	\$50,135,380	\$0	\$50,135,380	\$47,604,297	\$2,355,481	\$49,967,226	\$11,084,060	\$38,883,166
Appropriations 2020 & 2021			Budget Updates as of 1/23/2024					
Town Meeting 2020 - Article 12 (FS)	\$ 250,000					Invoice Totals	Updated for select board review of change order #8, 1/23/2024.	
Town Meeting 2021 - Article 18 (SD/DD)	\$ 1,600,000							
Town Meeting 2022 (CD/bidding)	\$ 1,585,380							
Town Meeting 2022 (Construction)	\$46,700,000				\$0.00			
Total	\$50,135,380							