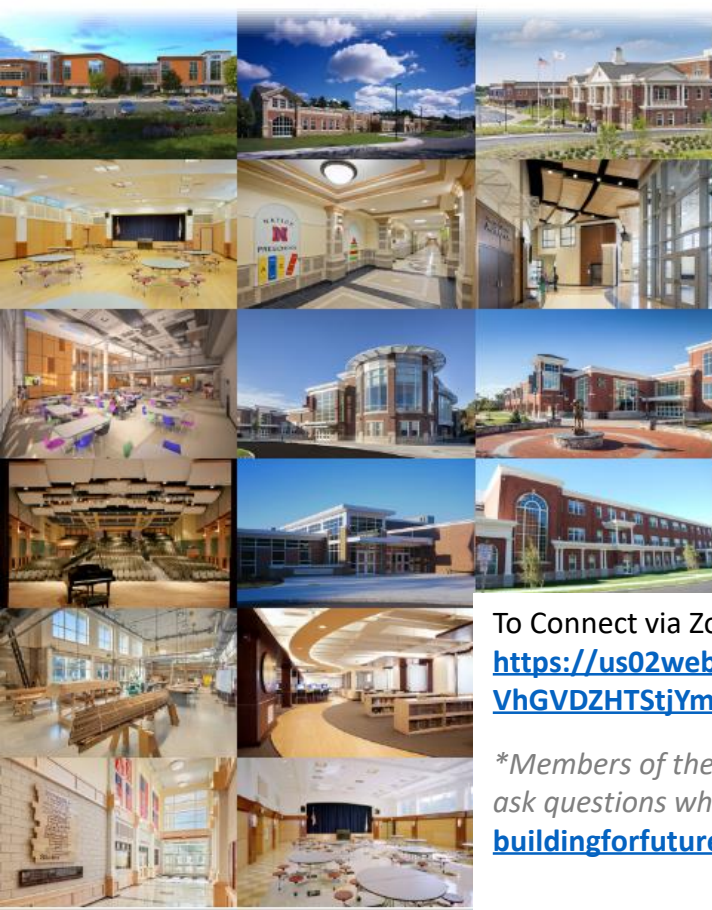


# Design Watertown



## Elementary Schools Project

*Hill International, Inc.*

*Ai3 Architects, LLC*

## Agenda – July 19, 2023

- **Call to Order**
- **Review and Approval of Meeting Minutes**
  - Elementary School Projects  
– May 17, 2023 & June 21, 2023
- **Review and Approval of:**
  - Elementary Schools  
Monthly Invoices
- **Executive Summary**
- **Elementary School - Questions / Comments**

To Connect via Zoom\*:

Passcode: **899084**

<https://us02web.zoom.us/j/85782901747?pwd=UnF1UVhGVdZHTStjYmZiRnkWOGF6UT09>

*\*Members of the Public: Please use the Q&A button to ask questions when appropriate or email questions to:*

[buildingforfuture@watertown-ma.gov](mailto:buildingforfuture@watertown-ma.gov)

*Watertown Public Schools Building Committee*

# **Call to Order**

*Watertown Public Schools Building Committee*

# Approvals

- ▶ Meeting Minutes
  - Elementary School meeting minutes for May 17, 2023, and June 21, 2023
  
- ▶ Invoices
  - Elementary Schools Project ( June 2023)

# Approvals

## Summary of Invoices Elementary Schools Project

For work completed during June 2023

Vendor	Project	Invoice Date	Invoice Number	Invoice Amount
Hill International	Elementary Schools	07/14/23	50	\$67,960.00
Ai3 Architects	Elementary Schools	06/30/23	0064B-1610.00	\$47,653.15
Brait Builders	Elementary Schools	06/30/23	Application #37	\$121,963.67
CTA Construction Managers	Elementary Schools	06/30/23	Application #16	\$2,046,149.67
UTS - Lowell	Elementary Schools	06/23/23	106460	\$1,391.00
Ridgeline Energy Analytics	Hosmer Elementary Schools	07/03/23	1601	\$971.25
Ridgeline Energy Analytics	Lowell Elementary Schools	07/03/23	1602	\$1,717.00
Colliers	Elementary Schools	06/30/23	862256	\$2,171.15
A. Waleka & Son Inc.	Elementary Schools	06/19/23	X143857	\$1,110.00
			<b>Total</b>	<b>\$2,291,086.89</b>

*Watertown Public Schools Building Committee*

# **Executive Summary**



**Project Challengers**

**Lowell Elementary School**  
 Zone 1 & 2 - Electrical Switchgear July 13, 2023 Ship Date Delayed To TBD  
 Zone 1 & 2 - Chiller Ship Date Remains Scheduled for August 23, 2023  
 Zone 1 & 2 - Dehumidification - Being Controlled by Temporary Dehumidifiers  
 Zone 1 & 2 - GFRP Delivery Concerns  
 Zone 1 & 2 - Casework Fillers and Countertops  
 Zone 1 & 2 - Millwork Deliveries  
 Zone 1 & 2 - Wood Flooring - Gymnasium, Multi-Purpose Room, and Learning Commons  
 Zone 1 & 2 - Sitework in general

**Projected Major Tasks This Month**

**Lowell Elementary School**  
 Zone 1 & 2 - Complete PV panels on the roof and lightning protection  
 Zone 1 & 2 - Complete GFRP installation, cameras, speakers and card access on the exterior of the building  
 Zone 1 & 2 - Complete Millwork - Window sills, surround, cubbies, wainscotting in Zone 2 and start Zone 1  
 Zone 1 & 2 - Continue casework, fillers, countertops, shelving and hardware  
 Zone 1 & 2 - Continue corridor flooring and base in classrooms  
 Zone 1 & 2 - Complete ceiling grid and ceiling tiles  
 Complete Sitework - Start Garden area, Playground area, walkways and continue until completed

**Schedule Summary - Upcoming Milestones**

Description	Scheduled Start	Scheduled Finish	Status	Comments
<b>Hosmer Elementary School</b>				
Ballfield Maintenance and PV issues	5/16/22	9/31/2023	Ongoing	Sod in 2023
<b>Lowell Elementary School</b>				
Zone 1 & 2 - GFRP installation	4/15/23	7/30/2023	Ongoing	
Zone 1 & 2 - Metal roof edge	5/15/2023	7/30/2023	Ongoing	
Zone 1 & 2 - Interior doors and frames	5/15/2023	7/30/2023	Ongoing	
Zone 1 & 2 - Stair #1, #3 & #4 railings	5/1/2023	7/30/2023	Ongoing	
Zone 1 & 2 - Millwork and Casework	4/15/2023	8/31/2023	Ongoing	
Zone 1 & 2 - Ceramic tile	3/15/2023	7/30/2023	Ongoing	
Zone 1 & 2 - Misc. Interior sheetrock and taping	5/1/2023	7/30/2023	Ongoing	
Zone 1 & 2 - Finished sprink., plumb. hvac, & elect.	3/15/2023	8/30/2023	Ongoing	
Zone 1 - Mechanical Room & Start-up	12/1/2022	7/30/2023	Ongoing	
Zone 2 - Elevator requirements	5/1/2023	7/30/2023	Ongoing	
Site Work - Garen Area, Playground Area, Sidewalks	7/15/2025	8/30/2023	Ongoing	Weather

**Lowell - Zone 1 Second Floor Corridor**



**Lowell - Zone 2 Second Floor Corridor**



**Scope changes from the Original Scope**

**CUNNIFF & HOSMER ELEMENTARY SCHOOLS**  
 Brait Builders - CO #1 - #15 - \$6,106,677.04

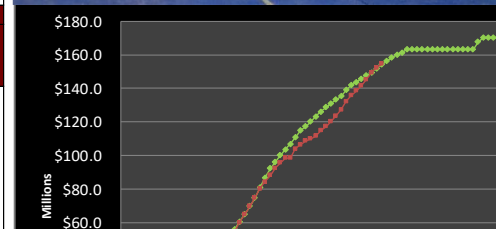
**LOWELL ELEMENTARY SCHOOL**  
 CTA - CO#1 Approved \$324,126.42 May 18, 2022  
 CTA - CO#2 Approved \$70,320.87 August 17, 2022  
 CTA - CO#3 Approved \$625,848.69 September 21, 2022  
 CTA - CO#4 Approved \$668,016.34 November 2, 2022  
 CTA - CO#5 Approval \$916,093.85 December 21, 2022  
 CTA - CO#6 Approved \$368,827.02 February 15, 2023  
 CTA - CO #7 Approved \$290,165.20 on April 19, 2023  
 CTA - CO #8 Approved \$305,486.29 on June ,2023  
 Total Approved To Date \$3,568,884.68

**Lowell - Zone 2 New Stair #4**



Description	BUDGET				COST				CASH FLOW	
	Baseline	Budget	Authorized Changes	Approved Budget	Committed Costs	Uncommitted Costs	Forecast Costs	Total Project Costs	Expenditures to Date	Balance To Spend

Construction	\$ 136,000,000	\$ 6,605,312	\$ 142,605,312	\$ 142,605,312	\$ -	\$ 536,000	\$ 143,141,312	\$ 133,436,783	\$ 9,704,529
Design Services	\$ 13,819,615	\$ 477,522	\$ 14,297,137	\$ 14,297,137	\$ 0	\$ -	\$ 14,297,137	\$ 14,200,706	\$ 96,431
Administrative	\$ 7,530,385	\$ (888,520)	\$ 6,641,865	\$ 5,476,847	\$ 1,165,018	\$ 1,035,390	\$ 7,677,255	\$ 5,097,083	\$ 2,580,172
FF&E	\$ 4,150,000	\$ 733,099	\$ 4,883,099	\$ 2,958,098	\$ 1,925,001	\$ -	\$ 4,883,099	\$ 1,870,267	\$ 3,012,832
<b>SUBTOTAL</b>	<b>\$ 161,500,000</b>	<b>\$ 6,927,412</b>	<b>\$ 168,427,413</b>	<b>\$ 165,337,394</b>	<b>\$ 3,090,019</b>	<b>\$ 1,571,390</b>	<b>\$ 169,998,803</b>	<b>\$ 154,604,840</b>	<b>\$ 15,393,963</b>



# Executive Summary

## **Lowell Elementary School**

- Electrical Switchgear July 13, 2023  
Ship date delayed
- Chiller ship date remains scheduled for August 23, 2023
- PV Panels scheduled to be completed this month
- Casework and Millwork continues throughout July and August 2023
- Flooring continues throughout July and August 2023
- Ceilings and Painting continues throughout July and August 2023

## **Lowell Elementary School cont.**

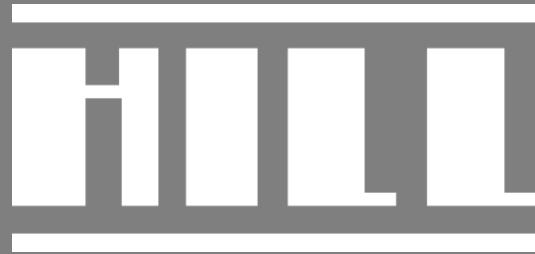
- Final Inspections – September 2023
- Furniture, Fixture, and Equipment (FF&E)  
September 5<sup>th</sup> – 22<sup>nd</sup>
- Move Management – October 4<sup>th</sup> – 9<sup>th</sup>
- Sitework and Landscaping  
July –October 2023

*Watertown Public Schools Building Committee*

# Questions / Comments

Those members of the public joining via Zoom, please use the Q&A button at this time to ask questions or email questions to: [buildingforfuture@watertown-ma.gov](mailto:buildingforfuture@watertown-ma.gov)





[www.hillintl.com](http://www.hillintl.com)

*Watertown Public Schools Building Committee*

# Hosmer Rain Garden Review