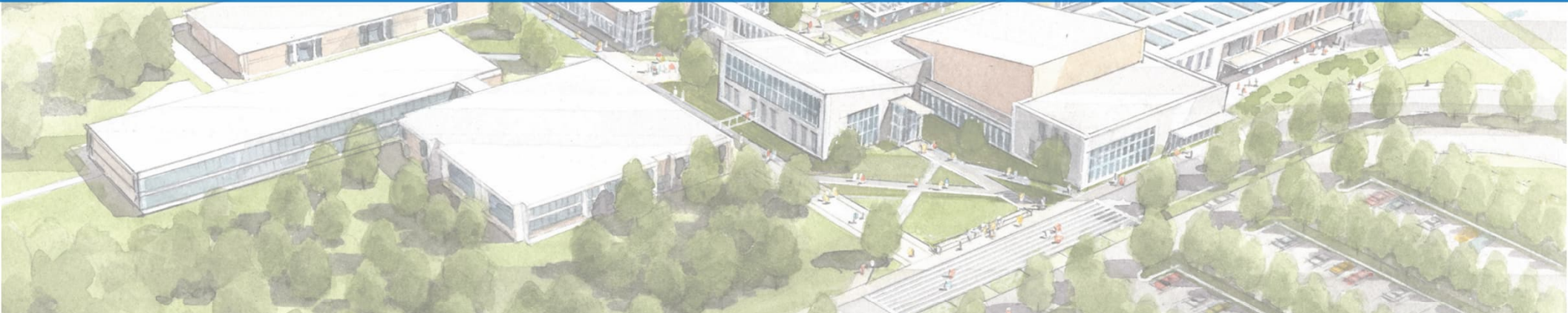


# NAUSET REGIONAL HIGH SCHOOL

EASTHAM, MA

SCHOOL BUILDING COMMITTEE MEETING

JULY 19, 2023



Massachusetts School Building Authority



# BRAIT BUILDERS CHANGE ORDER #5 SUMMARY

BRAIT BUILDERS CO#05						
PCO #	Date	Description	Design Issue	New Scope Directed by Owner	Differing Conditions	New Scope Directed by 3rd party
PCO 014R1		ACM Block			\$ 107,605.94	
PCO 028		Mastic on CMU Block			\$ 160,788.68	
PCO 030		Added Posts for landing			\$ 12,931.74	
PCO 040		PR-19 Slab Demo for Electrical	\$ 69,415.44			
PCO 042A		N Wing Facade Rev - Foundation			\$ 123,700.50	
PCO 044		PR-017 G Wing Storm Drain Rev			\$ 65,376.95	
PCO 046		Transite Pipe			\$ 89,364.24	
PCO 047		Drill Holes in ACM Foundation			\$ 3,622.00	
PCO 048		Phase 1 Asbestos Reconciliation			\$ 35,656.27	
PCO 049		PR-18 Revised Door Frames	\$ 40,382.39			
PCO 051R1		083470 Sound Control Door Assemblies	\$ 583.70			
PCO 052		PR-026 Delete Canopies		(\$ 24,652.33)		
PCO 055		Stick Pin Removal BLDG G			\$ 15,544.13	
Subtotal			\$ 110,381.53	(\$ 24,652.33)	\$ 614,590.45	
					Total	\$ 700,319.65

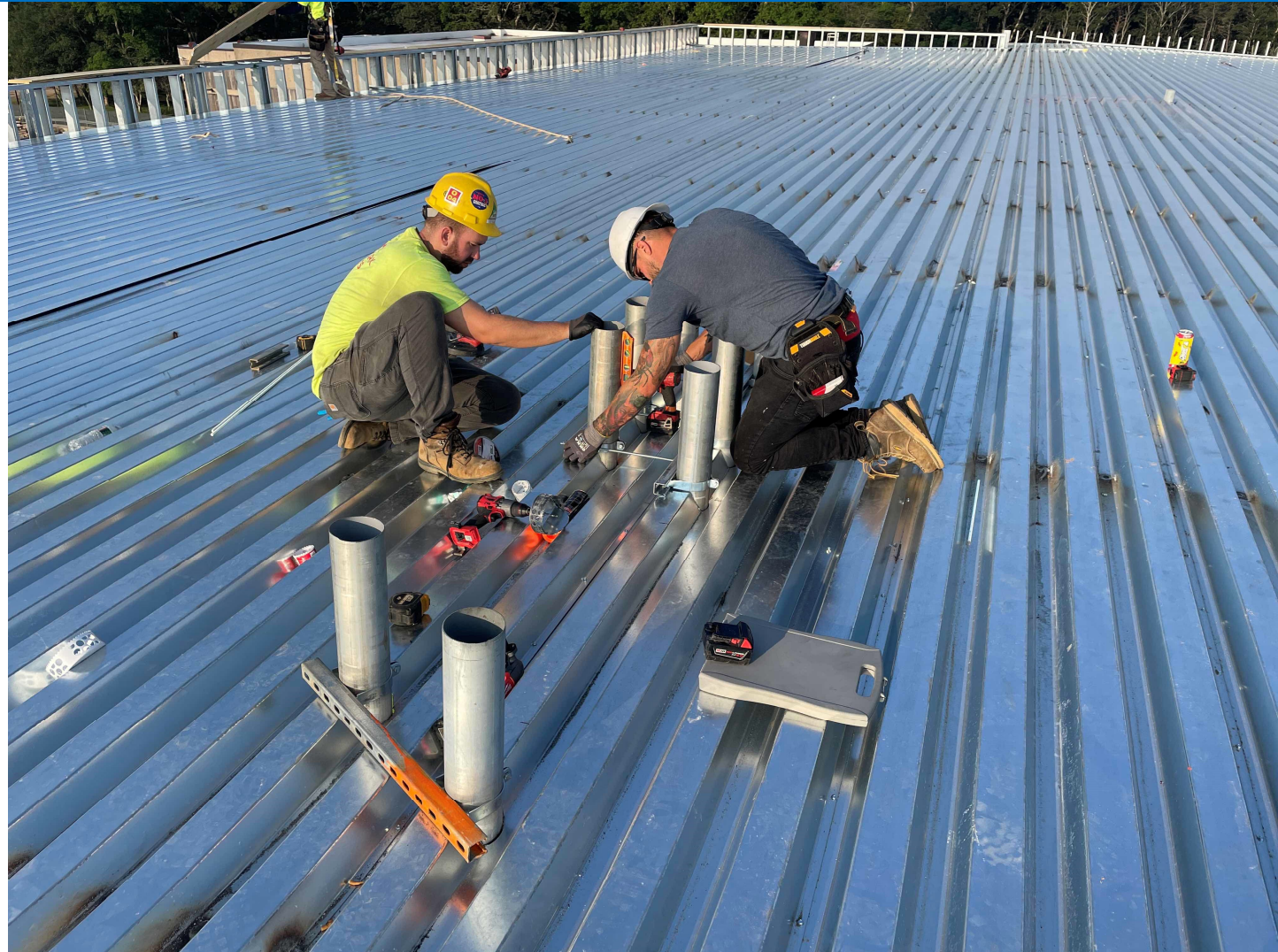
# BRAIT BUILDERS CHANGE ORDER #6 SUMMARY

BRAIT BUILDERS CO#06						
PCO #	Date	Description	Design Issue	New Scope Directed by Owner	Differing Conditions	New Scope Directed by 3rd party
PCO 009R2		Groove Pipe & Joint Material				
					Total	\$ 572,220.00



## CONSTRUCTION PROGRESS

Core drilling and installing conduit through roof of E building





## CONSTRUCTION PROGRESS

G building Basement level  
overhead electrical rough ongoing





## CONSTRUCTION PROGRESS

Installing UG conduits in the E building east





## CONSTRUCTION PROGRESS

E building back filling and compacting UG plumbing and electrical





## CONSTRUCTION PROGRESS

E building UG cast piping on the east side area ongoing.





## CONSTRUCTION PROGRESS

Excavating for Verizon, comcast  
and open cape services lines  
South entrance parking lot





## CONSTRUCTION PROGRESS

Anchoring L brackets clips into CMU wall, then welding them to new 2nd and 3rd floor decking around elevator shaft E building





# CONSTRUCTION PROGRESS

## F Building Rebar





## CONSTRUCTION PROGRESS

Striping forms lines





## CONSTRUCTION PROGRESS

Pressure testing Lab Septic 2 tanks





## CONSTRUCTION PROGRESS

E Building parapet roof line



## CONSTRUCTION PROGRESS

E Building exterior installing FCEC clips for Metal studs



# CONSTRUCTION TIMELINE



## 4 – WEEK LOOK AHEAD

### Building F 1<sup>st</sup> Floor

- Form and place footings/walls, install rebar
- Backfill walls and grade slab

### Building E 3<sup>rd</sup> Floor

- Sheath exterior walls, frame interior walls and install roof.
- Install M, E, P and Sprinkler rough.

### Building E 1<sup>st</sup> Floor

- Install underground plumbing and electric and electric rough under slab.
- Prep and place slab on grade, frame exterior walls.

### Building G

- Install Overhead M, E, P, duct and Fire Protection and underground plumbing.
- Prep and place slab on grade, frame exterior walls.

### Building N 1<sup>st</sup> Floor

- Dig and install underground plumbing and electric
- Frame Walls and build new interior and exterior walls
- Install Overhead M, E, P, duct and Fire Protection and underground plumbing.

### Building N 2<sup>nd</sup> Floor

- Installing Overhead M, E, P, Fire Protection, duct
- Frame Walls

### Sitework

- Install Septic system, site drainage and site retaining walls.
- Grade Parking lot.
- Install site lighting.
- Install new Data throw front parking lot.



# PROJECT BUDGET UPDATE

DESCRIPTION	Current Project budget June 2023	Committed Amount	Amount Paid to Date	Balance to Finish	% Comp
FEASIBILITY STUDY (OPM Fees, A&E Fees, Env. & Site+ Other Costs)	\$1,300,000	\$1,283,840	\$1,331,759	\$0	100%
ADMINISTRATION (Legal, Printing/Advertising, Permitting + Other Project Costs)	\$277,000	\$79,551	\$89,916	\$187,084	32%
BUILDER'S RISK INSURANCE	\$582,947	\$582,947	\$0	\$582,947	0%
OWNER'S PROJECT MANAGER (OPM Administration, On-Site Representative)	\$3,585,000	\$3,585,000	\$1,227,000	\$2,358,000	34%
ARCHITECTURE AND ENGINEERING (Architectural and Engineering Costs, Reimbursable Services, Consultants)	\$10,759,667	\$10,559,667	\$7,813,000	\$2,946,667	73%
CONSTRUCTION (Demolition, New Construction, Sitework)	\$134,384,000	\$134,384,000	\$28,582,846	\$105,801,154	21%
MODULARS (Construction, Sitework)	\$5,557,000	\$5,557,000	\$5,769,852	(\$212,852)	100%
MISC. PROJECT COSTS (Utility, Moving, Testing & Inspections, Other Project Costs)	\$670,000	\$141,687	\$113,282	\$556,718	17%
FURNITURE FIXTURES AND EQUIPMENT (Classroom and Other Misc. Furniture, Building Technology)	\$3,620,000	\$0	\$0	\$3,620,000	0%
OWNER'S CONTINGENCY (Owner's Soft Costs)	\$412,836	\$0	\$0	\$412,836	0%
CONSTRUCTION CONTINGENCY (Owner's Construction) *Includes COs 1-5 & 1-6 for modulars	\$8,177,665	\$1,330,376	\$1,330,376	\$6,847,289	16%
<b>TOTAL PROJECT BUDGET</b>	<b>\$169,325,665</b>	<b>\$157,503,618</b>	<b>\$46,258,032</b>	<b>\$123,067,633</b>	<b>27%</b>



# CHANGE ORDER SUMMARY

CHANGE ORDER LOG					
CHANGE ORDER NO.	CR NO.	CONTRACTOR	AMOUNT	TOTAL AMOUNT	STATUS
1 - 5	1-14, 18, 20, 21, 24	J&J (modulars)	-	\$ 211,373.20	Approved
1	10	BRAIT (main project)	(\$ 207,101.15)	\$ 1,119,003.01	Approved
2	18R1	BRAIT (main project)	\$ 28,122.95		Approved
3	11, 12, 15, 18, 19, 23-25	BRAIT (main project)	(\$ 41,680.45)		Approved
4	21-A, 21-B, 26R1, 29, 35	BRAIT (main project)	\$ 67,122.01		Approved
5	14R1, 28, 30, 40, 42A, 44, 46, 47, 48, 49, 51, 52, 55	BRAIT (main project)	\$ 700,319.65		Pending
6	9R2	BRAIT (main project)	\$ 572,220.00		Pending
TOTAL CONTINGENCY SPENDING TO DATE				\$ 1,330,376.21	
STARTING CONTINGENCY BALANCE				\$ 8,177,665.00	
REMAINING CONTINGENCY				\$ 6,847,288.79	



## CONSTRUCTION CONTRACT SUMMARY

### J&J CONSTRUCTION COSTS

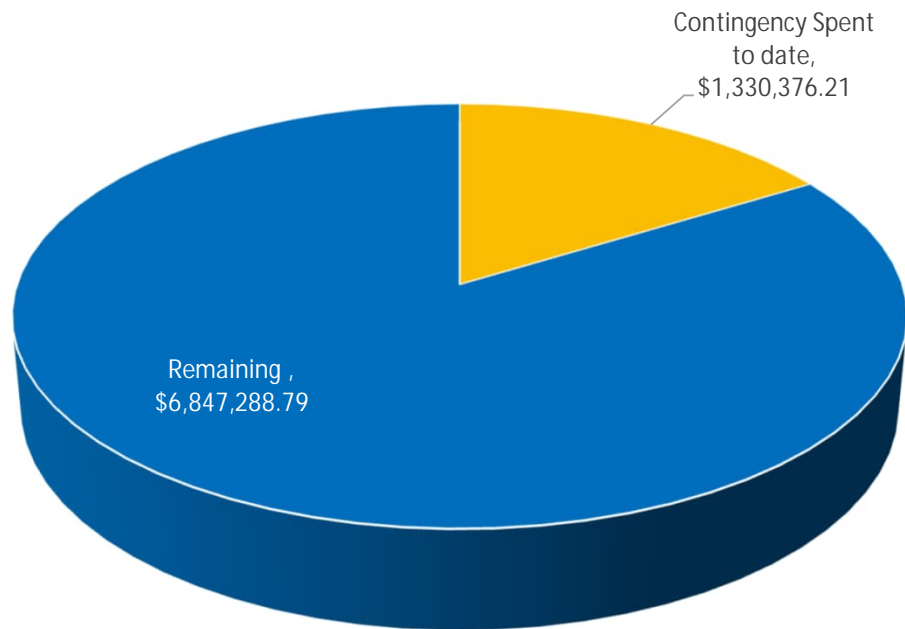
Original Contract:	\$5,007,000.00
Change Orders 1-5:	<u>\$211,373.20</u>
Contract Value:	\$5,218,373.20

### BRAIT CONSTRUCTION COSTS

Original Contract:	\$134,384,000.00
Change Orders 1-6:	<u>\$1,119,003.01</u>
Contract Value:	\$135,503,003.01



# OWNER'S CONSTRUCTION CONTINGENCY STATUS



Current Owner Contingency Budget	\$ 8,177,665.00
Contingency Spent to Date (includes CO#1-5 & 1-6)	\$ 1,330,376.21
Remaining Contingency	\$ 6,847,288.79



# UPCOMING MEETINGS

