

NAUSET REGIONAL HIGH SCHOOL

EASTHAM, MA

SCHOOL BUILDING COMMITTEE MEETING

MAY 08, 2024



Massachusetts School Building Authority



FLANSBURGH

BRAIT BUILDERS CHANGE ORDER #18 SUMMARY

PCO #	Date	Description	Design Issue	New Scope Directed by Owner	Differing Conditions	New Scope Directed by 3rd Party
PCO#087R1		Electrical For WWT System - COST TO DATE	\$107,437.09			
PCO#133R2		PR#060 – Building “F” Lobby – F101 Stairway - CW Sill		\$11,906.07		
PCO#140		RFI#369 Reverse Swing Elevator Door & Move Disconnect Building “E”				\$4,909.87
PCO#164R2		RFI#368 – Duct and Insulator	\$35,957.43			
PCO#184R1		CCD#009 – RFI#356-1 – Added Gator Joints @ HVAC Piping	\$73,140.34			
PCO#189R1		CCD#010 – Engineering for Added Mechanical “Gator” Expansion Joints	\$29,609.02			
PCO#191R1		Building “N” Add P-Lam Sills and Aprons Labor & Material	\$20,597.03			
PCO#196R1		Add AHU#10 Duct Insulation	\$5,368.89			
PCO#197		PR#089 – Auditorium Balcony Seating & RCP Modifications	\$24,332.03			
PCO#198R1		PR#087 – Add Railings at Second Floor Auditorium Entrance Ramps and F-226 Control Booth Ramps	\$36,887.03			
PCO#200		PR#093 – Building “F” Hallway Width Adjustment		-\$3,397.16		
PCO#201		ASI#011R3 Revisions to Interior & Exterior Mats	\$10,221.10			
PCO#203		RFI-166 Add Temp Power			\$8,207.42	
PCO#204		Reframe Building “N” Louver Openings			\$2,765.75	
PCO#207		RFP COR#6 Building E to Building D Fire Protection Riser	\$4,587.71			
PCO#208		PR#055 Add Elevator Pumps per Authority Having Jurisdiction				\$26,010.95
PCO#214		PR#118 Change Sill @ Lobby F-101 & Cap @ Stair F-3 to Ash Wood		\$4,698.02		
PCO#218		Add Safety Rails at Auditorium Balcony		\$29,572.04		
Subtotal			\$348,137.67	\$42,778.97	\$10,973.17	\$30,920.82
					Total	\$ 432,810.63

CONSTRUCTION PROGRESS

Ariel View of School



CONSTRUCTION PROGRESS

Building conduit overhead Raceway
over catwalk Auditorium



CONSTRUCTION PROGRESS

Building forms for drop off area Southside of G-Building connecting into cafeteria and sidewalk.



CONSTRUCTION PROGRESS

Installed Concrete East Entrance Walkway.



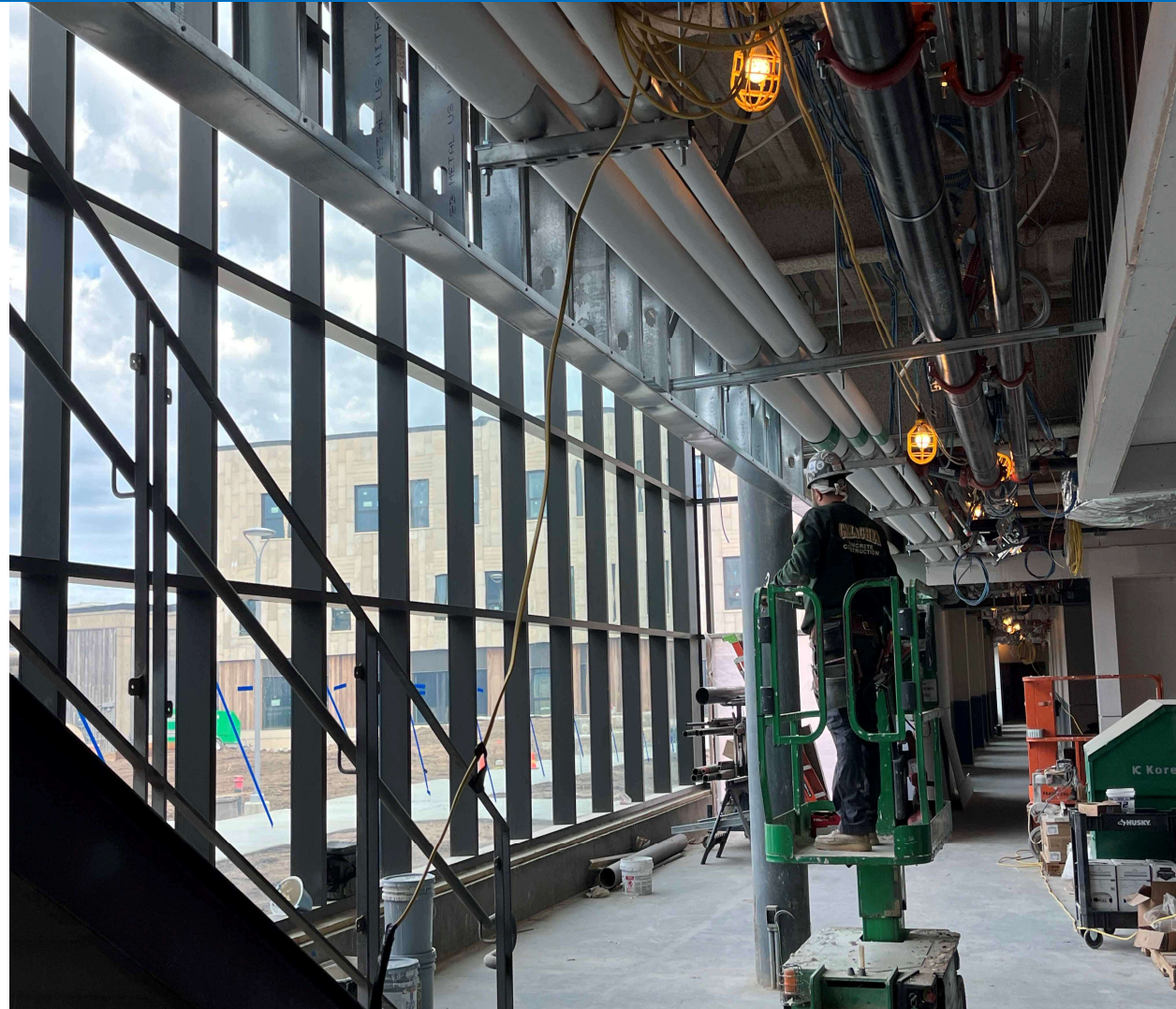
CONSTRUCTION PROGRESS

Reclaimed wood at Cafeteria.



CONSTRUCTION PROGRESS

Installing soffits in Cafeteria



CONSTRUCTION PROGRESS

Finishing up seams and sinks 2nd Floor
E-Building all classrooms.



CONSTRUCTION PROGRESS

Installing backer rod and caulking,
window returns North of N-Building.



CONSTRUCTION PROGRESS

Installing Cambia siding at East of Auditorium.



CONSTRUCTION PROGRESS

Installing conduits to light poles in Courtyard.



CONSTRUCTION PROGRESS

View of Courtyard from G-Building.



CONSTRUCTION PROGRESS

Installing ductwork at 2nd Floor F-Building.



CONSTRUCTION PROGRESS

Installing main switch gear 6 units main electrical room 1st Floor E-Building.



CONSTRUCTION PROGRESS

Installing overhead ductwork 2nd Floor
F-Building administration.



CONSTRUCTION PROGRESS

Installing panels loading dock area E building



CONSTRUCTION PROGRESS

Installing precast South side of Auditorium



CONSTRUCTION PROGRESS

Setting forms for EV stations and safety bollards forms.



CONSTRUCTION PROGRESS

Painting logo and school name, and court lines.



CONSTRUCTION PROGRESS

Installing piping air handlers at southside of auditorium mechanical roof

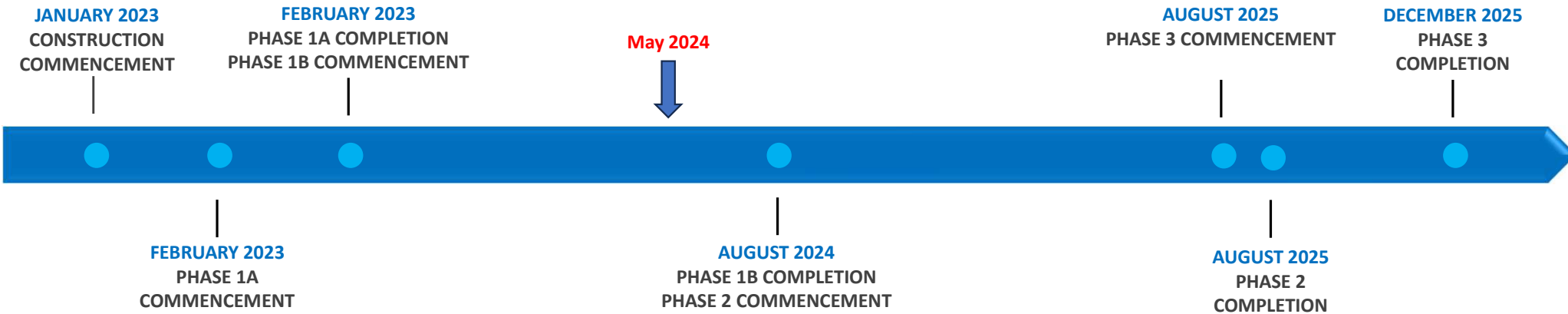


CONSTRUCTION PROGRESS

Welding pipes on stands and in place
mechanical room 1st floor E-Building.



CONSTRUCTION TIMELINE



4 – WEEK LOOK AHEAD

Building F 1st Floor

- Board, Tape, Paint interior walls
- Install Precast, Stage rigging, Duct stage/ Auditorium, Sills, Ceilings
- Install M,P, S roughs, Cambia, Epoxy flooring

Building E 3rd Floor

- Install Flooring, Punchlist

Building E 2nd Floor

- Install Epoxy floors (gang bathrooms), Flooring, Punchlist

Building E 1st Floor

- Install Flooring, Punchlist

Building G

- Install Duct, Ceilings, Lockers, Toilet partitions, Flooring, and Reclaimed wood
- Rough in Kitchen equipment
- Frame & Board soffits

Building N 1st Floor

- Install Metal panels, Flooring

Building N 2nd Floor

- Install Metal panels, Flooring, Pipe & Frame units jewelry metals

Sitework

- Install Rebar/ mesh, courtyard seating, mow strip edging
- Prep and install sidewalks.
- Spread loam

PROJECT BUDGET UPDATE

DESCRIPTION	Current Project budget April 2024	Committed Amount	Amount Paid to Date	Balance to Finish	% Comp
FEASIBILITY STUDY (OPM Fees, A&E Fees, Env. & Site+ Other Costs)	\$1,300,000	\$1,331,709	\$1,331,759	\$0	100%
ADMINISTRATION (Legal, Printing/Advertising, Permitting + Other Project Costs)	\$277,000	\$98,497	\$95,272	\$181,728	34%
BUILDER'S RISK INSURANCE	\$582,497	\$582,497	\$0	\$582,497	0%
OWNER'S PROJECT MANAGER (OPM Administration, On-Site Representative)	\$3,585,000	\$3,585,000	\$2,072,000	\$1,513,000	58%
ARCHITECTURE AND ENGINEERING (Architectural and Engineering Costs, Reimbursable Services, Consultants)	\$10,804,932	\$10,714,953	\$8,376,602	\$2,428,330	78%
CONSTRUCTION (Demolition, New Construction, Sitework)	\$139,219,585	\$139,219,585	\$54,720,913	\$55,498,672	60%
MODULARS (Construction, Sitework)	\$5,768,373	\$5,768,373	\$5,768,373	\$0	100%
MISC. PROJECT COSTS (Utility, Moving, Testing & Inspections, Other Project Costs)	\$670,000	\$390,187	\$383,305	\$286,695	57%
FURNITURE FIXTURES AND EQUIPMENT (Classroom and Other Misc. Furniture, Building Technology)	\$3,620,000	\$24,477	\$24,477	\$3,595,523	1%
OWNER'S CONTINGENCY (Owner's Soft Costs)	\$367,571	\$0	\$0	\$367,571	0%
CONSTRUCTION CONTINGENCY (Owner's Construction) *Includes COs 1-18 & 1-5 for modulars	\$3,730,707	\$0	\$0	\$3,730,707	100%
TOTAL PROJECT BUDGET	\$169,925,665	\$161,715,278	\$101,772,702	\$68,152,963	60%

CHANGE ORDER NO.	CR NO.	CONTRACTOR	AMOUNT	TOTAL AMOUNT	STATUS
1 - 5	1-14, 18, 20, 21, 24	J&J (modulars)	-	\$ 211,372.84	Approved
1	10	BRAIT (main project)	(\$ 207,101.15)	\$4,835,585.28	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 - 49, 51, 52, 55	BRAIT (main project)	\$ 700,319.65		Approved
6	9R2	BRAIT (main project)	\$ 572,220.00		Approved
7	37, 45R, 57R2, 58, 59, 62	BRAIT (main project)	\$ 84,496.31		Approved
8	31R, 34R, 43R, 53, 56R, 61R, 65, 66, 70	BRAIT (main project)	\$ 225,719.85		Approved
9	41AR, 50, 63, 69R, 73, 76, 78, 83, 96, 98, 99R	BRAIT (main project)	\$ 245,765.93		Approved
10	42R4	BRAIT (main project)	\$ 1,298,018.06		Approved
11	38R2, 39R3, 60R, 74, 79, 80, 81R, 86R, 93, 101, 107	BRAIT (main project)	\$ 268,536.32		Approved
12	68R, 85R, 90R, 97, 100R, 103B, 104R, 110, 111, 114	BRAIT (main project)	\$ 206,750.90		Approved
13	54R3, 108, 112, 113, 115R1, 116, 117R, 121, 123, 124, 125AR, 127, 129, 130	BRAIT (main project)	\$ 98,951.48		Approved
14	89, 95R1, 126, 133R4, 135, 136R2, 137, 138, 142R2, 144R1, 146R1, 150, 152, 156	BRAIT (main project)	\$ 428,327.57		Approved
15	134R1, 139, 141R2, 145, 149R1, 153R2, 155, 157R1, 159R1, 160, 162, 165, 167, 168, 169, 170, 171R1, 173	BRAIT (main project)	\$ 276,245.46		Approved
16	122, 158R1, 179, 183, 188	BRAIT (main project)	\$ 54,221.81		Approved
17	176, 178, 180, 183R2, 185, 192, 193, 194, 195	BRAIT (main project)	\$ 96,737.95		Approved
18	87R1, 133R2, 140, 164R2, 184R1, 189R1, 191R1, 196R1, 196R1, 197, 198R1, 200, 201, 203, 204, 207, 208, 214, 218	BRAIT (main project)	\$ 432,810.63		Pending
TOTAL CONTINGENCY SPENDING TO DATE				\$ 5,046,958.12	
STARTING CONTINGENCY BALANCE				\$ 8,777,665.00	
REMAINING CONTINGENCY				\$ 3,730,706.88	

CONSTRUCTION CONTRACT SUMMARY

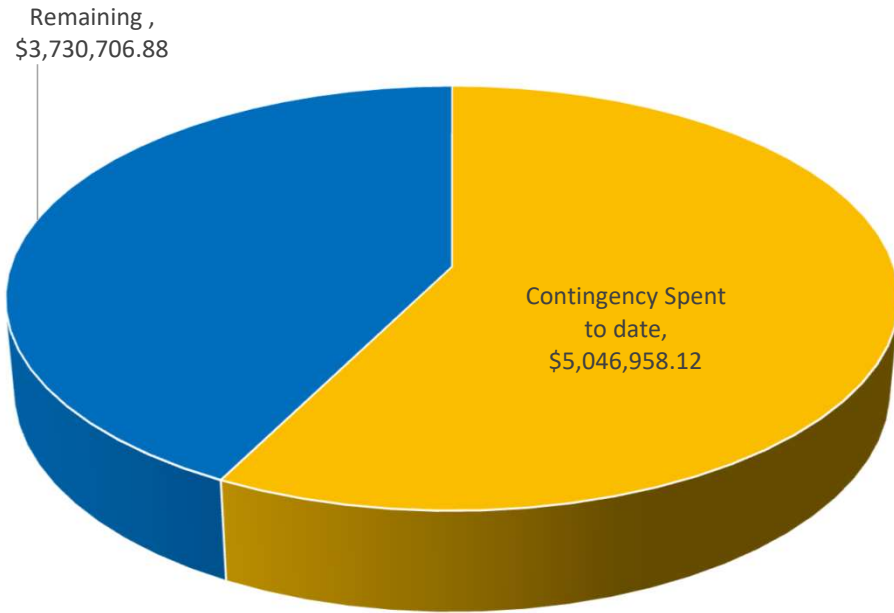
J&J CONSTRUCTION COSTS

Original Contract:	\$5,007,000.00
Change Orders 1-5:	<u>\$211,372.84</u>
Contract Value:	\$5,218,372.84

BRAIT CONSTRUCTION COSTS

Original Contract:	\$134,384,000.00
Change Orders 1-18:	<u>\$4,835,585.28</u>
Contract Value:	\$139,219,585.28

OWNER'S CONSTRUCTION CONTINGENCY STATUS



Current Owner Contingency Budget	\$ 8,777,665.00
Contingency Spent to Date	\$ 5,046,958.12 (includes CO#1-5 & 1-18)
Remaining Contingency	\$ 3,730,706.88

UPCOMING MEETINGS

