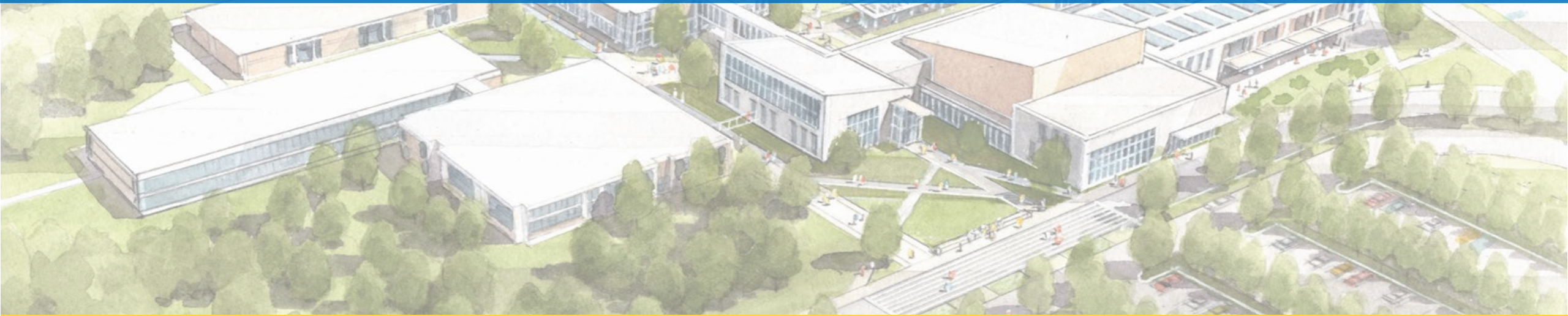


# NAUSET REGIONAL HIGH SCHOOL

EASTHAM, MA

SCHOOL BUILDING COMMITTEE MEETING

JUNE 12, 2024



Massachusetts School Building Authority



FLANSBURGH

# BRAIT BUILDERS CHANGE ORDER #19 SUMMARY

PCO #	Date	Description	Design Issue	New Scope Directed by Owner	Differing Conditions	New Scope Directed by 3rd Party
PCO#199R1		Hanging Lintel Fix Line 24.9	\$6,785.56			
PCO#206		CREDIT PR#105-RFI#465 - Credit Disconnect Switch for t6 Transformer for Panelboard P22EG	-\$2,491.94			
PCO#211R2		PR#095 Cafeteria Stair RCP and Ductwork	\$10,048.23			
PCO#216		Additional Joist engineering due to coordination requirements	\$2,290.52			
PCO#220		PR#107 Add Metal Stud/GWB Cane Detection at Stairs	\$7,326.70			
PCO#225		N1 Stair Added Dry Head	\$1,038.96			
PCO#229		Relocate Fire Department Valve at Level 1 N Stair 2	\$929.00			
PCO#231R1		Added Auditorium Duct	\$9,120.47			
PCO#234		Remove Landing F-224	\$4,262.48			
PCO#235		BLDG G added CMU Infiles at Gym	\$1,459.25			
PCO#238R1		Cafeteria Add blocking behind reclaimed wood	\$2,174.99			
PCO#240		BLDG N Drywall Chases	\$4,733.63			
PCO#242R1		Soap Dispensers - Change Horizontal to Vertical		\$618.01		
PCO#243R1		Add Soffit to East Wall of Bandroom	\$4,337.78			
PCO#244		Add Plywood Floor @ AHU - Building N	\$3,063.74			
PCO#245		PR#125 Add fixture and Change Layout at Vending-Building G	\$499.15			
PCO#250		PCO-036 Controls for Power Assist Hoist	\$16,340.16			
PCO#252		Added Corridor Heads	\$2,885.37			
PCO#257		CREDIT RFI#490 Change Auto Operators to Manual Closers	-\$1,028.48			
Subtotal			\$73,775.57	\$618.01	\$0	\$0
<b>Total</b>						<b>\$ 74,393.58</b>

# FLANSBURGH FFE SERVICE PROPOSAL

## Designer Fee Proposal – On site supervision of new furniture delivery

Nauset Regional School District – Nauset Regional School Building Project

Additional Service: Stefura Associates Inc. will provide on site supervision of new furniture deliveries.

Compensation	
Stefura Associates Inc. Phase 1 Added Service Fee	\$29,600.00
Stefura Associates Inc. Phase 2 Added Service Fee	\$20,600.00
Flansburgh Mark-up \$50,200 @ 10%	\$5,020.00
<b>Total Fee</b>	<b>\$55,220.00</b>

# MOVING SERVICES BID COMP FOR PHASE 2

Dates	Description	Rates	Hours	Compass	Five College Movers	Magnum Eldredge & Bourne Vanguard	Comments
7/8 - 7/12	1. Moving Truck hourly rate	\$50/hr/truck	3 @ 40hrs	Incl below	\$6,000	Declined	Compass - 2 box trucks for 8 days
	2. Move Supervisor hourly rate	\$150/hr/man	3 @ 40hrs	Incl below	\$18,000		Compass - 8 Movers for 40hrs
	3. Movers hourly rate	\$110/hr/man	9 @ 40hrs	\$28,000	\$39,600		FCM - \$250/truck x 3d - Flat Rate
	4. Fuel charge per truck/day	\$250/truck	Flat Rate	\$1,400	\$750		FCM - Overnights
	5. Travel Time (round trip)	\$1590/hr	5 hrs RT	incl above	\$7,950.00		
	6. Supplies & Misc.	\$18,000	Overnights	incl above	\$18,000.00		
7/15 - 7/17	1. Movers hourly rate	\$88/hr/man	8 @ 24hrs	\$16,800	Not Incl		Compass - 8 Movers for 24hrs
	2. Fuel charge %	5%		\$840	Not Incl		
<b>Total Quote</b>				<b>\$47,040</b>	<b>\$90,300</b>	-	
Unit Price: crew, truck, equip/day				\$2,940	\$18,060		
<b>Breakdown on Labor</b>							
Crew Size				8	12		FCM - 3 supervisors, 9 movers
Hourly Rate				\$88	\$120		
Total Hours				64	40	Declined	
Trucks				2	3		Compass - using (2) 26' box trucks
Fuel Fee/Truck/Day				\$280	\$250		



# MOVING SERVICES PROPOSALS

Moving Company	Service Fee
Compass Moving & Storage (Move into Phase 1 Buildings E, F, G, N)	<b>\$47,040.00</b>
Boston Kiln (Relocate existing Kiln from C-Building to N-Building)	<b>\$1,800.00</b>

# CHA FEE PROPOSAL CHANGE ORDER MITIGATION & VALUE ENGINEERING

Service	Contract Amount	Monthly Rate
Change Order Mitigation (July 1 <sup>st</sup> 2024 – March 31 <sup>st</sup> 2025)	\$44,550.00 LS	\$4,950/month
Value Engineering (June 2024 – December 2024)	\$32,760.00 LS	\$5,460/Month
<b>Total Fee</b>	<b>\$77,310.00</b>	

# CONSTRUCTION PROGRESS

Ariel view of Phase 1 Buildings





# CONSTRUCTION PROGRESS

## Administration F-Building Main Entrance





# CONSTRUCTION PROGRESS

Administration Office



# CONSTRUCTION PROGRESS

F-Building Auditorium view from stage.





# CONSTRUCTION PROGRESS

## F-Building Band Room





# CONSTRUCTION PROGRESS

N-Building Fine Arts Building exterior view





# CONSTRUCTION PROGRESS

## Wood Working Shop



# CONSTRUCTION PROGRESS

N-G Building East Main Entrance walkway.





# CONSTRUCTION PROGRESS

G-Building 2<sup>nd</sup> Floor view of Cafeteria.





# CONSTRUCTION PROGRESS

## G-Building Kitchen Serving Stations





# CONSTRUCTION PROGRESS

G-Building Kitchen and appliances.





# CONSTRUCTION PROGRESS

G-Building exterior view of Gym & Loading Dock.





# CONSTRUCTION PROGRESS

G-Building interior view of Gym.



# CONSTRUCTION PROGRESS

E-Building North Side exterior view.





# CONSTRUCTION PROGRESS

Ariel view of Courtyard, E-Building, G-Building.





# CONSTRUCTION PROGRESS

E-Building Science Lab Classroom.





# CONSTRUCTION PROGRESS

Life Skills Room





# CONSTRUCTION PROGRESS

Main Switchgear room





# CONSTRUCTION PROGRESS

## E-Building Mechanical Room





# CONSTRUCTION PROGRESS

Ariel view of chiller unit coral





# CONSTRUCTION PROGRESS

E-Building Mechanical PAC Air Handler Units.



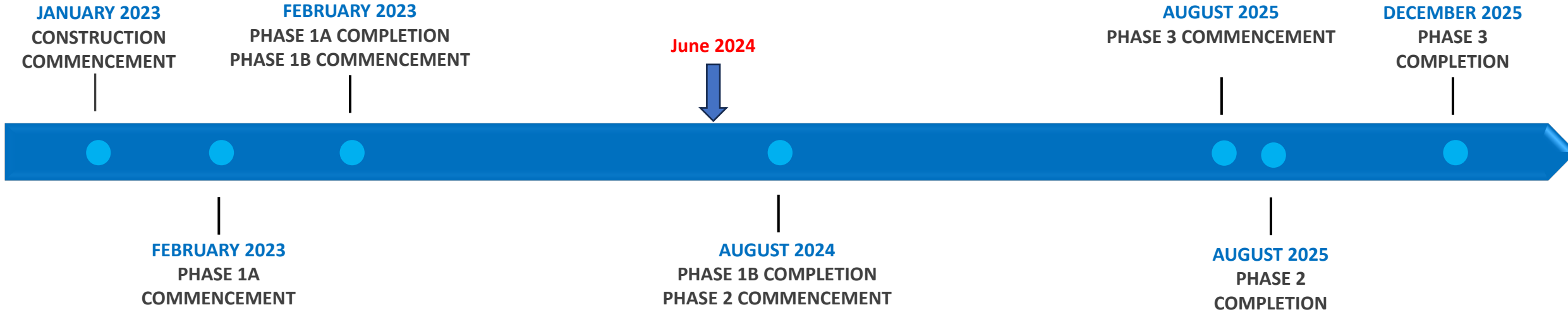


# CONSTRUCTION PROGRESS

NRHS Graduation on 6/8/2024



# CONSTRUCTION TIMELINE



## 4 – WEEK LOOK AHEAD

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

- Install Metal panels, Stage rigging, Millwork, Storefronts
- Install Auditorium clouds, Seating, Ceilings, Carpet
- Install M,E, P, S roughs, Punchlist

### Building E Floors 1-3

- Punchlist

### Building G

- Install Ceilings, Lockers, Toilet partitions, Flooring, Lighting, Mechanical rough
- Punchlist

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

- Install Flooring, Storefronts, and Shades
- Punchlist

### Building N 2nd Floor

- Install Flooring, and Shades
- Punchlist

### Sitework

- Install Rebar/ mesh, Generator, Bollards, Gas service
- Prep loop road and install sidewalks.
- Spread loam
- Sewer work



# PROJECT BUDGET UPDATE

DESCRIPTION	Current Project budget June 2024	Committed Amount	Amount Paid to Date	Balance to Finish	% Comp
<b>FEASIBILITY STUDY</b> (OPM Fees, A&E Fees, Env. & Site+ Other Costs)	\$1,300,000	\$1,331,759	\$1,331,759	\$0	100%
<b>ADMINISTRATION</b> (Legal, Printing/Advertising, Permitting + Other Project Costs)	\$277,000	\$98,497	\$95,272	\$181,728	34%
<b>BUILDER'S RISK INSURANCE</b>	\$582,497	\$582,497	\$582,497	\$0	100%
<b>OWNER'S PROJECT MANAGER</b> (OPM Administration, On-Site Representative)	\$3,585,000	\$3,585,000	\$2,145,000	\$1,440,000	60%
<b>ARCHITECTURE AND ENGINEERING</b> (Architectural and Engineering Costs, Reimbursable Services, Consultants)	\$10,804,932	\$10,714,953	\$8,491,548	\$2,313,384	79%
<b>CONSTRUCTION</b> (Demolition, New Construction, Sitework)	\$139,273,382	\$139,273,382	\$87,709,254	\$51,564,128	63%
<b>MODULARS</b> (Construction, Sitework)	\$5,768,373	\$5,768,373	\$5,768,373	\$0	100%
<b>MISC. PROJECT COSTS</b> (Utility, Moving, Testing & Inspections, Other Project Costs)	\$670,000	\$390,187	\$410,732	\$259,268	61%
<b>FURNITURE FIXTURES AND EQUIPMENT</b> (Classroom and Other Misc. Furniture, Building Technology)	\$3,620,000	\$114,299	\$114,299	\$3,505,701	3%
<b>OWNER'S CONTINGENCY</b> (Owner's Soft Costs)	\$367,571	\$0	\$0	\$367,571	0%
<b>CONSTRUCTION CONTINGENCY</b> (Owner's Construction) *Includes COs 1-18 & 1-5 for modulars	\$3,676,910	\$0	\$0	\$3,676,910	100%
<b>TOTAL PROJECT BUDGET</b>	<b>\$169,925,665</b>	<b>\$161,879,544</b>	<b>\$106,648,734</b>	<b>\$63,276,931</b>	<b>63%</b>

# CHANGE ORDER SUMMARY

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
1-15	10, 18R1, 11, 12, 15, 18, 19, 23-25, 21-A, 21-B, 26R1, 29, 35, 14R1, 28, 30, 40, 42A, 44, 46 - 49, 51, 52, 55, 9R2, 37, 45R, 57R2, 58, 59, 62, 31R, 34R, 43R, 53, 56R, 61R, 65, 66, 70, 41AR, 50, 63, 69R, 73, 76, 78, 83, 96, 98, 99R, 42R4, 38R2, 39R3, 60R, 74, 79, 80, 81R, 86R, 93, 101, 107, 68R, 85R, 90R, 97, 100R, 103B, 104R, 110, 111, 114, 54R3, 108, 112, 113, 115R1, 116, 117R, 121, 123, 124, 125AR, 127, 129, 130, 89, 95R1, 126, 133R4, 135, 136R2, 137, 138, 142R2, 144R1, 146R1, 150, 152, 156, 134R1, 139, 141R2, 145, 149R1, 153R2, 155, 157R1, 159R1, 160, 162, 165, 167, 168, 169, 170, 171R1, 173	BRAIT (main project)	\$4,251,814.89	\$4,889,381.83	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)	\$412,213.60		Approved
19	199R1, 206, 211R2, 216, 220, 225, 229, 231R1, 234, 235, 238,R1, 240, 242R1,, 243R1, 244, 245, 250, 252, 257	BRAIT (main project)	\$74,393.58		Pending
TOTAL CONTINGENCY SPENDING TO DATE				\$ 5,100,754.67	
STARTING CONTINGENCY BALANCE				\$ 8,777,665.00	
REMAINING CONTINGENCY				\$ 3,676,910.33	



# CONSTRUCTION CONTRACT SUMMARY

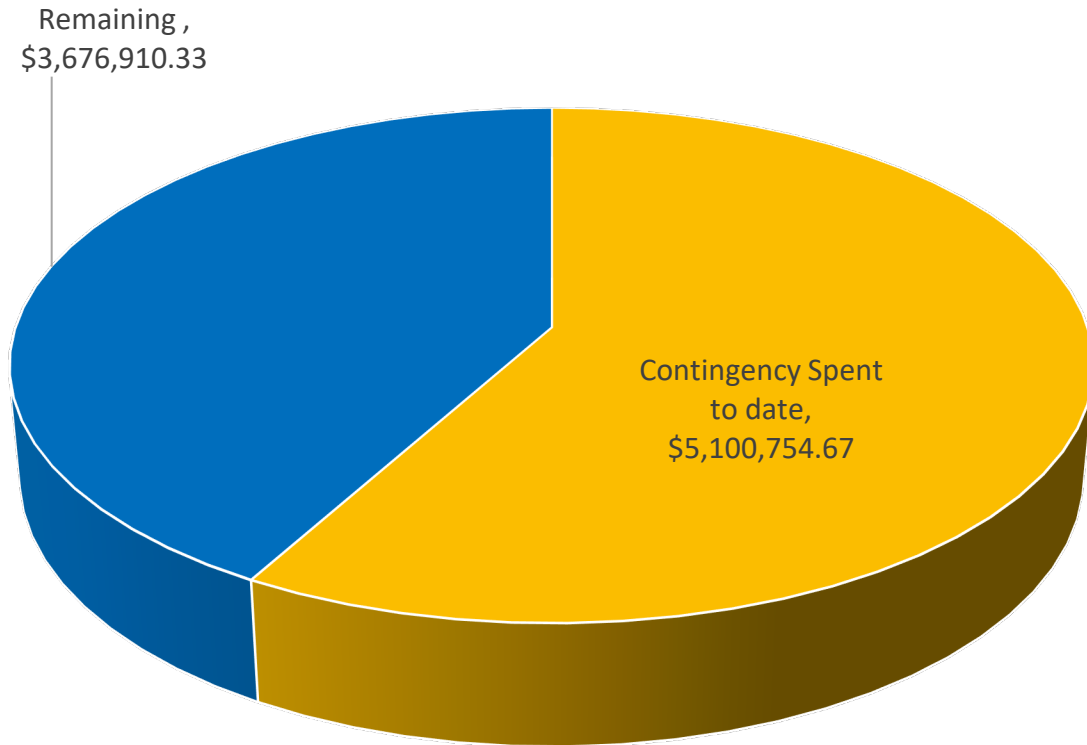
## **J&J CONSTRUCTION COSTS**

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

## **BRAIT CONSTRUCTION COSTS**

Original Contract:	\$134,384,000.00
Change Orders 1-19:	\$4,889,381.83
<b>Contract Value:</b>	<b>\$139,273,381.83</b>

# OWNER'S CONSTRUCTION CONTINGENCY STATUS



<b>Current Owner Contingency Budget</b>	<b>\$ 8,777,665.00</b>
<b>Contingency Spent to Date</b>	<b>\$ 5,100,754.67</b> <b>(includes CO#1-5 &amp; 1-19)</b>
<b>Remaining Contingency</b>	<b>\$ 3,676,910.33</b>



# UPCOMING MEETINGS

