NAUSET REGIONAL HIGH SCHOOL

EASTHAM, MA

SCHOOL BUILDING COMMITTEE MEETING

FEBRUARY 14, 2024





Massachusetts School Building Authority



BRAIT BUILDERS CHANGE ORDER #14 SUMMARY

PCO #	Date	Description	Design Issue		lew Scope irected by Owner	Differing Conditions	New Scope rected by 3rd party
PCO 089		PR#036 – Credit for Casework Doors, Hardware & Base, @ HCP Sinks			\$ (6,169.00)		
PCO 095R1		PR#040 – AV Revisions	\$	42,479.13			
PCO 126		PR-53 Auditorium Door-Frame Hardware			\$ 1,499.43		
PCO 133R4		PR-60 F Bldg Lobby – F101 Stairway – CW Sill	\$	8,294.84			
PCO 135		Response to RFI #354 For Loading Dock Fire Protection	\$	8,550.80			
PCO 136R2		Elevator Steel Tanks (Tanks Only)					\$ 275,079.4
PCO 137		Built Wall In Gym	\$	1,829.67			
PCO 138		RFI#143 & SG4 Fire Rated Glass Change	\$	1,633.64			
PCO 142R2		PR#057 Adjust Lintel @ Auditorium Storefront SF-S2	\$	5,451.68			
PCO 144R1		Steel Tank Last Phase of Installation					\$ 66,905.73
PCO 146R1		Proposal to F&I Shower Floor Drains	\$	15,716.29			
PCO 150		PR#063 – Building "G" Cafe Stair – Add Post and Cane Rail	\$	1,499.43			
PCO 152		PR#064 Glass Walls & Door at Cafeteria			\$ (352.49)		
PCO 156		Part 2 of PCO#137 Built Wall in Gym	\$	1,109.00			
Subtotal			\$	91,414.42	\$ (5,022.06)		\$ 341,985.2

Total \$ 428,327.57

BRAIT BUILDERS CHANGE ORDER #15 SUMMARY

PCO #	Date	Description	De	esign Issue		lew Scope Pirected by Owner	Differi Conditie		New Scope Directed by 3rd party
PCO 134R1		Miscellaneous – Structual Steel T&M Work	\$	8,590.05					
PCO 139		PR-061 Provide Credit for the BGR-3827	\$	(320.30)					
PCO 141R2		Expansion Joints Option #2	\$	26,136.68					
PCO 145		RFI#357 – Add Extra Drinking Fountain	\$	16,078.22					
PCO 149R1		PR#55 Site & Electrical Portions							\$ 123,649.22
PCO 153R2		PR#069 – Thomas Conrad Administration Building - Dedication			\$	1,855.88			
PCO 155		Mixing Valve Serving Tub Faucet	\$	2,791.38					
PCO 157R1		PR#059 Add Outlet & Door Contacts at Walk in			\$	6,257.59			
PCO 159R1		Auditorium Wood Screen Supports	\$	26,494.47					
PCO 160		PR#072 – Credit – Acoustical Caulk at ACT Grid			\$	(5,427.74)			
PCO 162		RFI#251 Abuse Board at Locker Rm Ceilings			\$	3,045.44			
PCO 165		PR#074 – Add Grease Duct Fire Wrap	\$	14,899.59					
PCO 167		Framed Curb at BLDG E Roof Top Unit	\$	1,858.17					
PCO 168		RFI#330 – Lighting Revisions	\$	15,355.29					
PCO 169		PR#73 – Building E 2 nd Floor Soffit Changes	\$	2,625.15					
PCO 170		Redesign-Rework Roof Expansion Joint in Building E/G	\$	4,984.03					
PCO 171R1		Added Control Joints in Cast Stone Veneer	\$	19,292.39					
PCO 173		Added Kick Plates	\$	8,079.95					
Subtotal			\$	146,865.07	Ś	5,731.17	\$ O.	00	\$ 123,649.22

Total \$ 276,245.46

FURNITURE FIXTURES & EQUIPMENT, INFORMATION TECHNOLOGY & SHOP BUDGET

Description	Consultant Estimate	Bids Received	Balance	
Furniture, Fixtures and Equipment	\$ 2,200,000.00	\$ 2,168,292.00	\$ 31,709.00	
Technology Equipment	\$ 1,086,000.00	\$ 243,620.00	\$ 842,380.00	
Shop Equipment	\$ 308,515.00	\$ 175,285.00	\$ 133,230.00	
FF& E, Technology & Shop Equipment Project Budget	\$	<u> </u>	3,620,000.00	
Balance Remaining	\$		1,032,803.00	

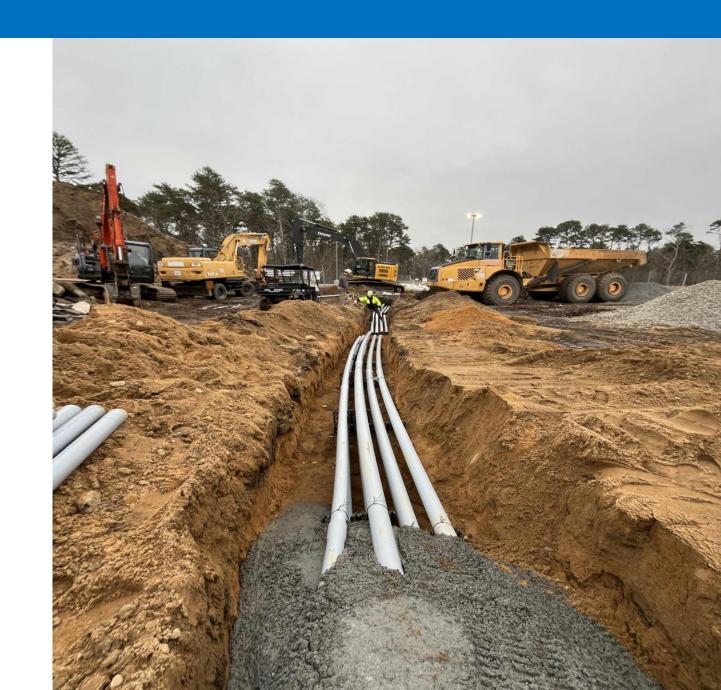
E Building 3rd Floor hardware installation on the cabinetry in the science classrooms.



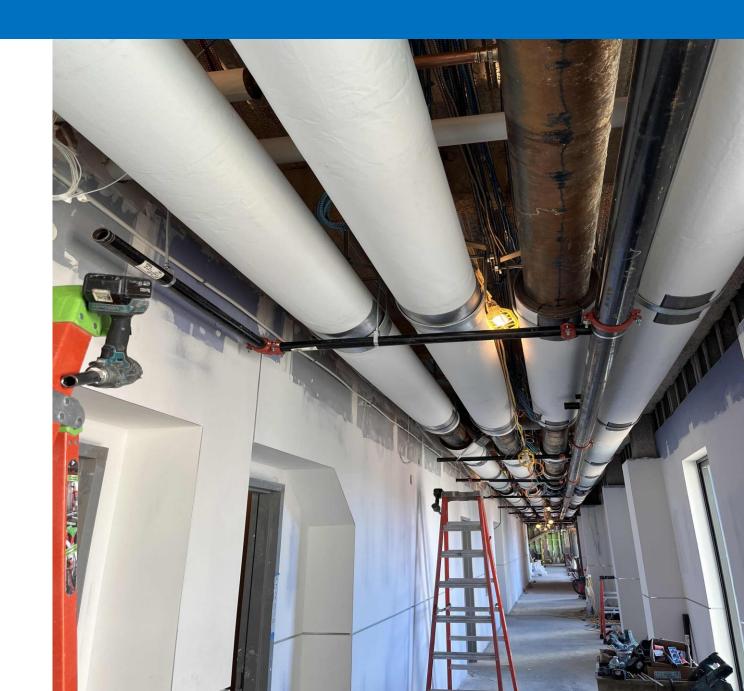
E Building mechanical enclosure vertical metal framing and horizontal metal high hats installation.



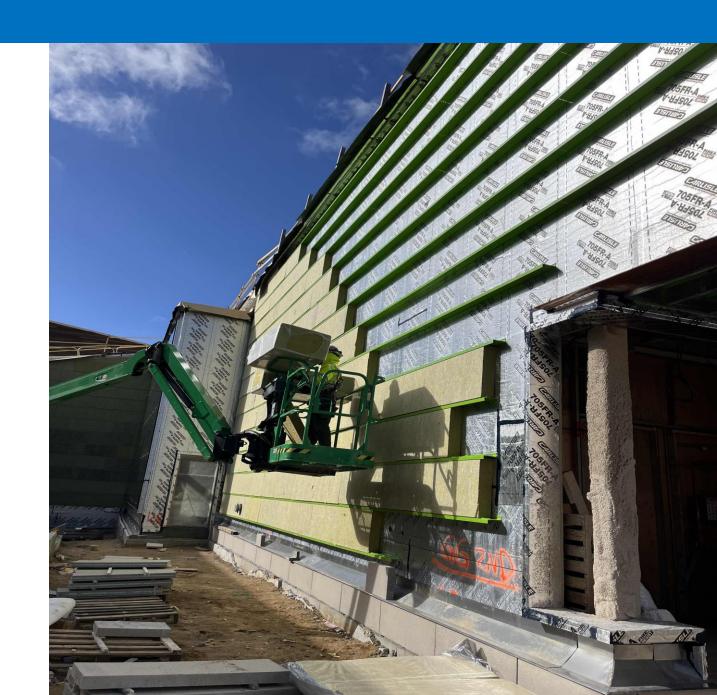
Underground conduit install Eastside of G-E Building.



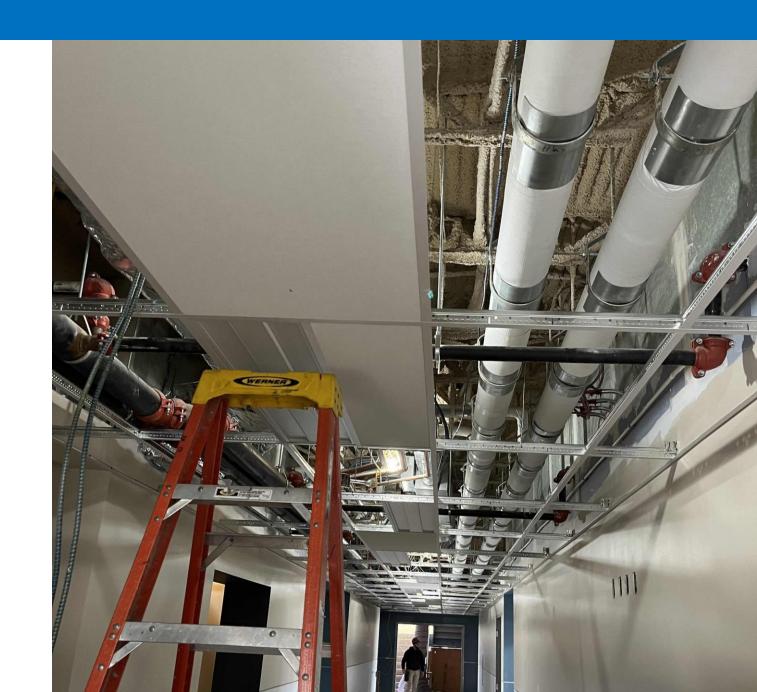
G Building 1st and 2nd Floor levels sprinkler piping installation and the welded heating piping insulated.



G Building Gymnasium South Wall elevation insulation installation.



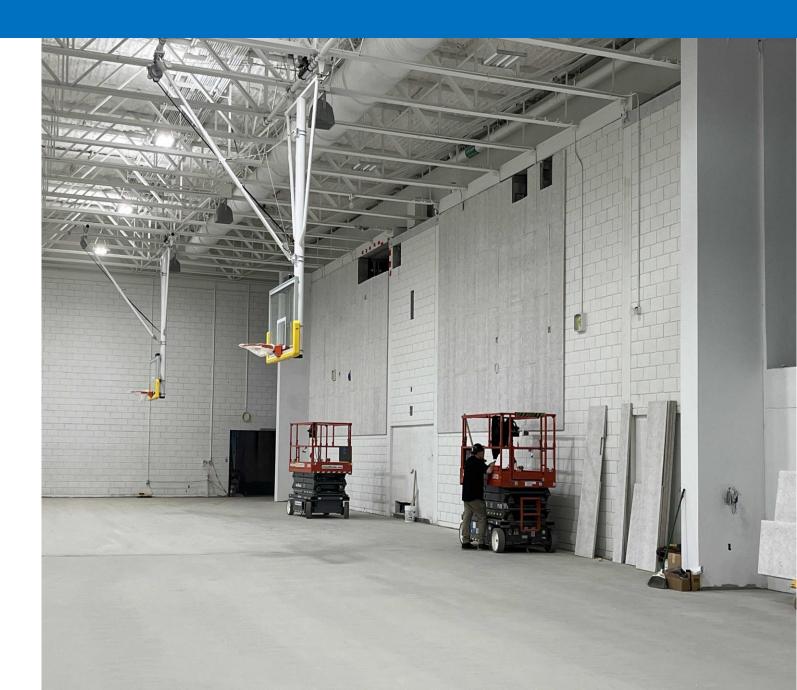
Installing lighting and exit signs 1st Floor N Building.



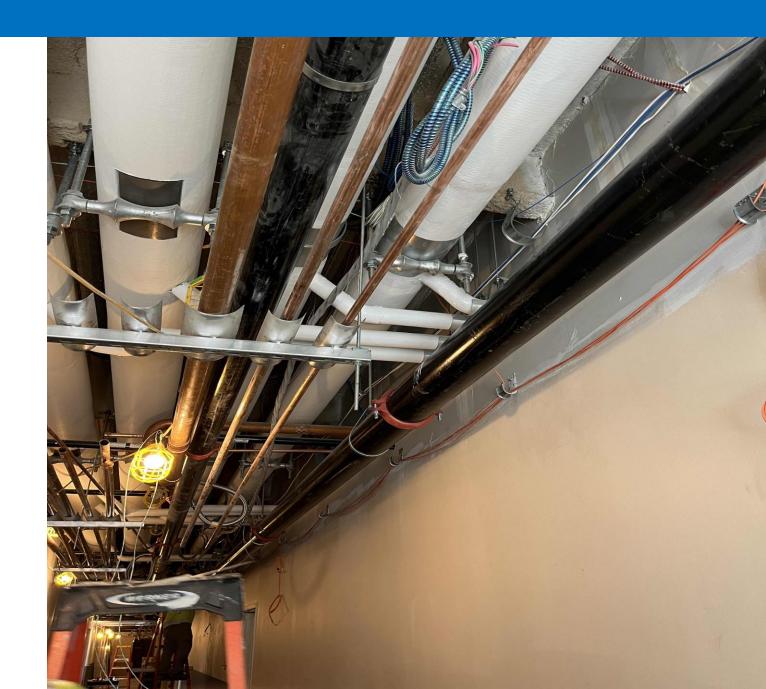
Installing Pressure plates on the south side of catwalk in Buildings G-N-F.



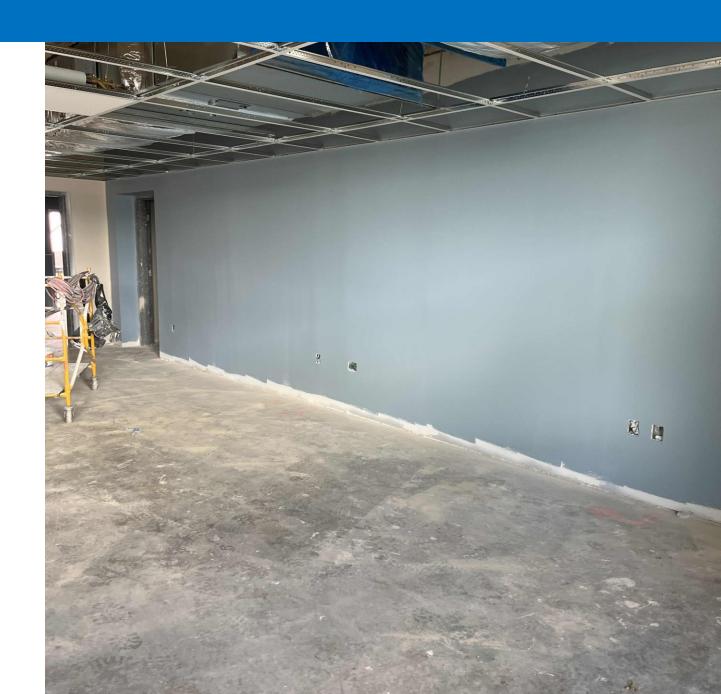
Installing sound panels in Gym Building G. The basketball backboards are installed.



Insulating HVAC ductwork and Pipes on Floors 1 and 2 E Building.



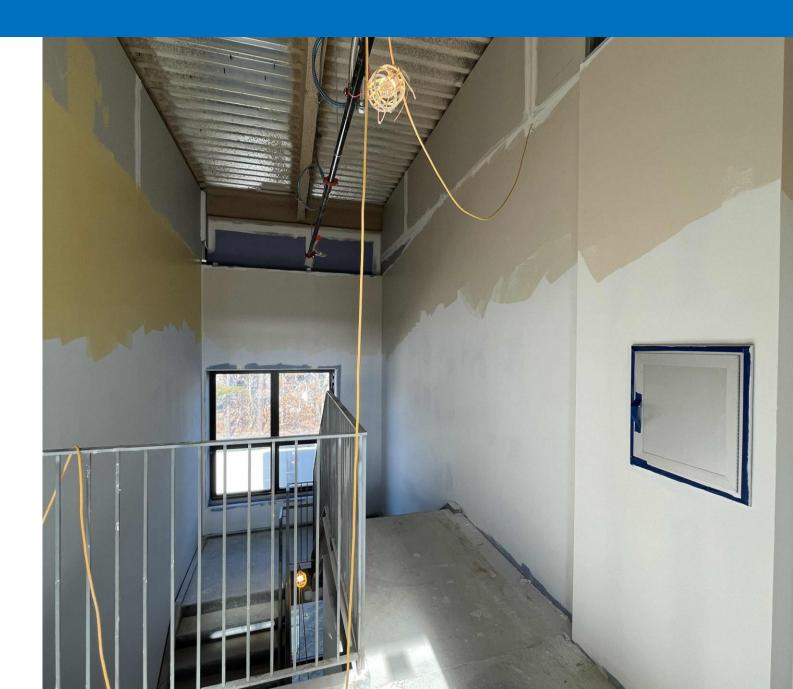
N Building Classroom painted walls.



N Building North Wall elevation Z girts and insulation installation at metal panel locations.



Painting 2nd and 3rd Floor of staircases E Building.



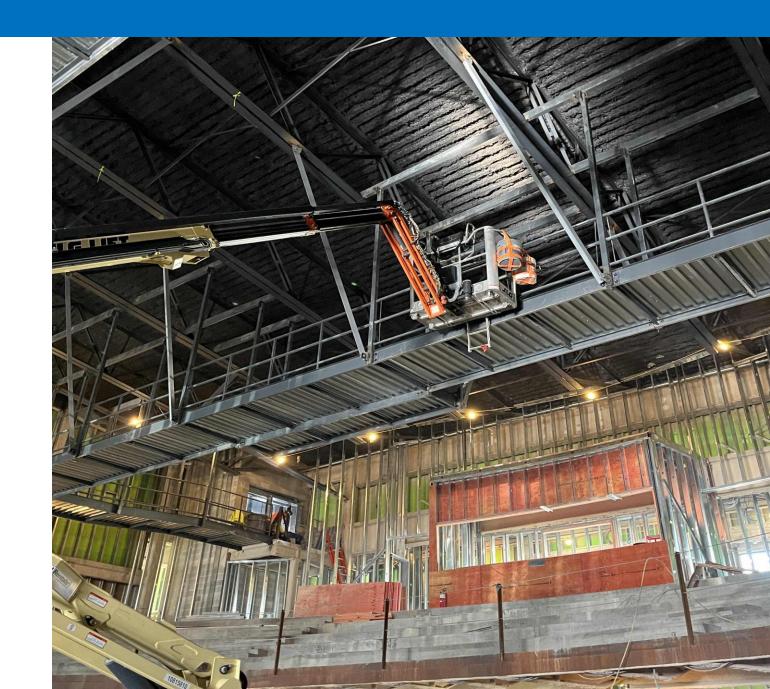
Piping fume hoods 3rd floor E Building.



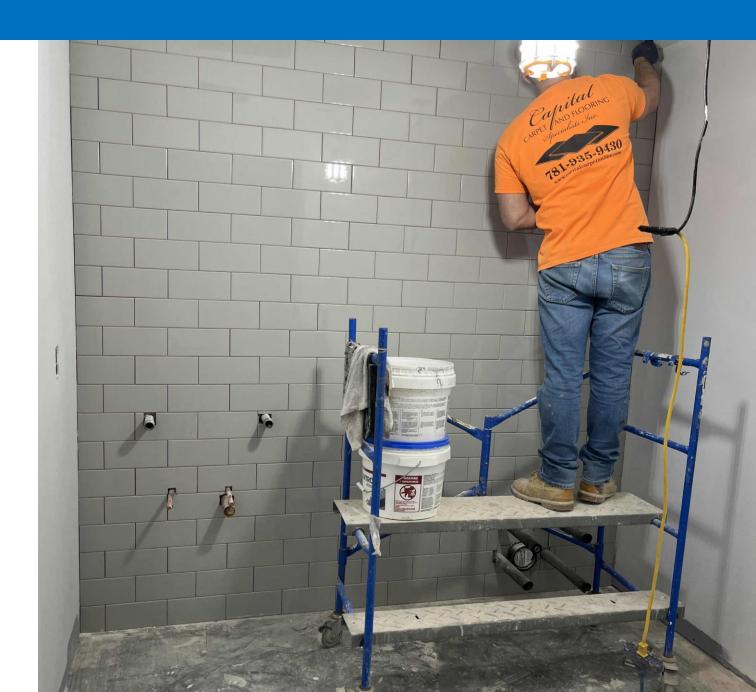
Setting air handlers on curbing G Building.



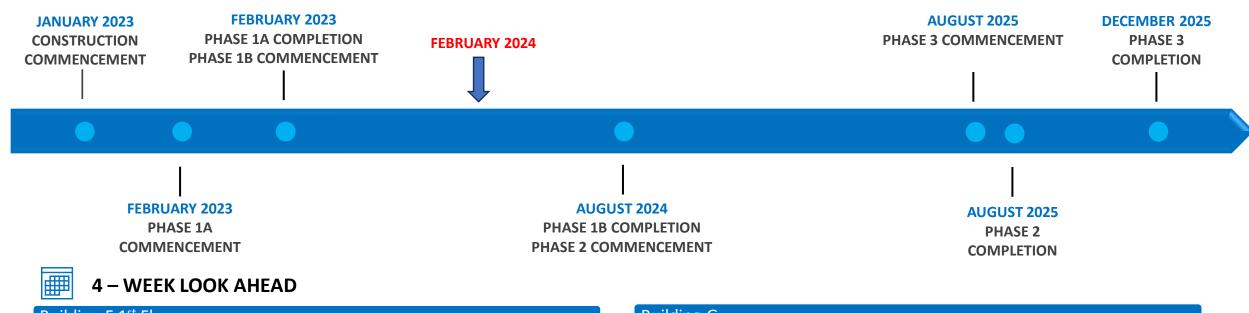
Welding upper catwalk rails in F Building auditorium.



Grouting rooms #G114B 117B 1st Floor G Building.



CONSTRUCTION TIMELINE



Building F 1st Floor

- Frame & Board interior walls
- Install Cambia siding, Elevator, Precast base, Curtain walls
- Install M,P, E roughs

Building E 3rd Floor

- Install RGD's, Lights, Above Ceiling Inspection, and Flood Ceiling
- Install Tile and Flooring

Building E 2nd Floor

- Install RGD's and Lights
- Install Tile and Flooring

Building E 1st Floor

- Install RGD's, Lights, and Above Ceiling Inspection
- Install Casework and Flooring

Building G

- Install Sprinkler roughs, Lights, Ceiling, Storefronts, Acoustical panels
- Board/ Tape Locker Room, Field Measure/ Install Roof Edge Metal
- Install Sills, Tile,, and Casework

Building N 1st Floor

- Install Windows, Casework, Cambia, Metal Panels, Ceiling
- Paint Frames/ Walls, and Elevator Modernization

Building N 2nd Floor

- Install Cambia, Metal Panels, and Louvers
- Install Windows

Sitework

- Install Duct Bank East of G Building and Light Pole Bases
- Install Rough Grade, and Pull Box Extension

PROJECT BUDGET UPDATE

DESCRIPTION	Current Project budget November 2023	Committed Amount	Amount Paid to Date	Balance to Finish	% Comp
FEASIBILTY 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	\$93 <i>,</i> 871	\$183,129	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	\$1,853,000	\$1,732,000	52%
ARCHITECTURE AND ENGINEERING (Architectural and Engineering Costs, Reimbursable Services, Consultants)	\$10,759,667	\$10,714,953	\$8,059,830	\$2,699,837	75%
CONSTRUCTION (Demolition, New Construction, Sitework)	\$138,635,815	\$138,635,815	\$69,115,253	\$69,520,561	50%
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	\$383,187	\$333,619	\$336,381	50%
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 1-12 & 1-5 for modulars	\$3,714,477	\$0	\$0	\$3,714,477	100%
TOTAL PROJECT BUDGET	\$169,325,665	\$161,100,031	\$86,555,705	\$82,769,960	51%

CHANGE ORDER SUMMARY

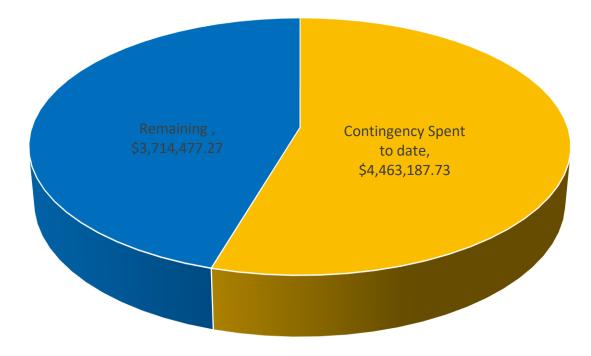
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CHANGE ORDER NO.	CR NO.	CONTRACTOR	AMOUNT	TOTAL AMOUNT	STATUS
1 - 5	1-14, 18, 20, 21, 24	J&J (modulars)	-	\$ 211,372.84	Approved
1	10	BRAIT (main project)	(\$ 207,101.15)		Approved
2	18R1	BRAIT (main project)	\$ 28,122.95		Approved
3	11, 12, 15, 18, 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	\$ 4,251,814.89	Approved
10	42R4	BRAIT (main project)	\$ 1,298,018.06	Ş 4,231,014.03	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		Pending
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		Pending
		\$ 4,463,187.73			
		STARTING CONTINGENCY BALANCE	\$ 8,177,665.00		
		REMAINING CONTINGENCY	\$ 3,714,477.27		

J&J CONSTRUCTION COSTS

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

BRAIT CONSTRUCTION COSTS

Contract Value:	\$138,635,814.89
Change Orders 1-15:	\$4,251,814.89
Original Contract:	\$134,384,000.00



Current Owner Contingency Budget	\$ 8,177,665.00
Contingency Spent to Date	\$ 4,463,187.73 (includes CO#1-5 & 1-15)
Remaining Contingency	\$ 3,714,477.27

