Nauset Regional High School

EASTHAM, MA

SCHOOL BUILDING COMMITTEE MEETING

APRIL 10, 2024







BRAIT BUILDERS CHANGE ORDER #17 SUMMARY

PCO#	Date	Description	Design Issue	New Scope Directed by Owner	Differing Conditions	New Scope Directed by 3rd party
PCO#176		Add V-Loop & Expansion Joints for Fire Piping	\$14,946.35			
PCO#178		RFI#413 – Add Science Room Faucets @ Building "E"	\$55,442.24			
PCO#180		PR#80 Second Floor Auditorium Entrance Ceiling Heights	\$10,295.17			
PCO183R2		PR#078 – Add – Change Wall Hydrants to Roof		\$4,768.01		
PCO#185		ASI#041 – Gymnasium Wall Modifications	\$4,417.50			
PCO#192		RFI#429 Credit F1 Duct	-\$14,855.19			
PCO#193		Ship Ladder Jewelry 218 BLDG N	\$13,837.70			
PCO#194		Add (8) FCU GWB Boxouts at Gallery Lobby F127 & Half F222	\$3,577.15			
PCO#195		PR#094 – RFI#445 Credit 6" CHWS/R to 4" CWHS/R-BLDG A&B	\$4,309.02			
Subtotal			\$91,969.94	\$4,768.01		

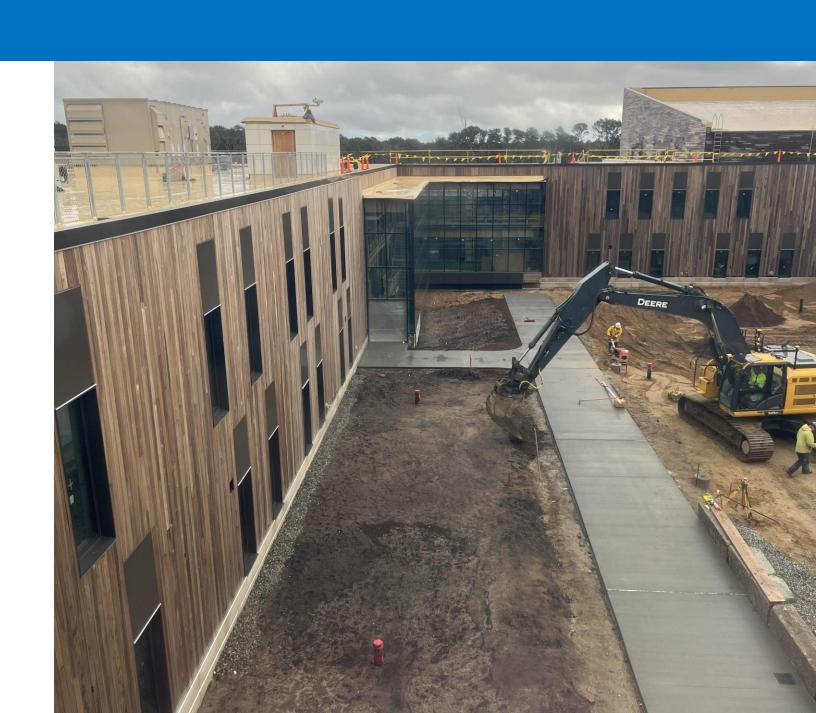
FLANSBURGH CONSULTANTS' AMENDMENTS

CONSULTANT	AMOUNT	DESCRIPTION OF WORK	PAID OUT OF
Coastal Engineering	\$ 13,290.00	Additional work related to modulars classrooms	Owner's Soft Cost Contingency
Coastal Engineering	\$ 1,940.00	Additional work related to elevator tanks site design	Owner's Soft Cost Contingency
Coastal Engineering	\$ 13,535.00	Additional work related to tank substitutions due to unavailable materials	Owner's Soft Cost Contingency
Fuss & O'Neill	\$ 41,884.00	Hazardous Material monitoring Phase 2	FAI Contract Allowance
Woodward & Curran	\$ 16,500.00	Engineer Design services to address stack height at new generator location.	Owner's Soft Cost Contingency
TOTAL TRANSFER FROM OWNER'S SOFT COST CONTINGENCY	\$ 45,265.00	Excluding Fuss & O'Neill from the total as it will be paid out FAI's contract allowance	
CURRENT SOFT COST CONTINGENCY BALANCE	\$ 412,836.00		
NEW SOFT COST CONTINGENCY BALANCE	\$ 367,571.00		

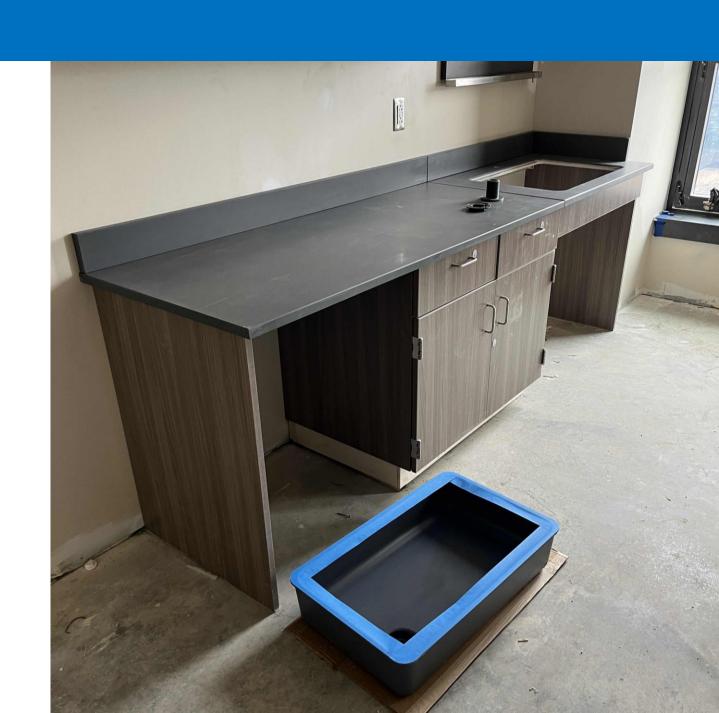
Demoing sidewalk, excavating for hydrant line courtyard adjacent to D Building East side.



Backfilling at stripped sidewalks in the courtyard.



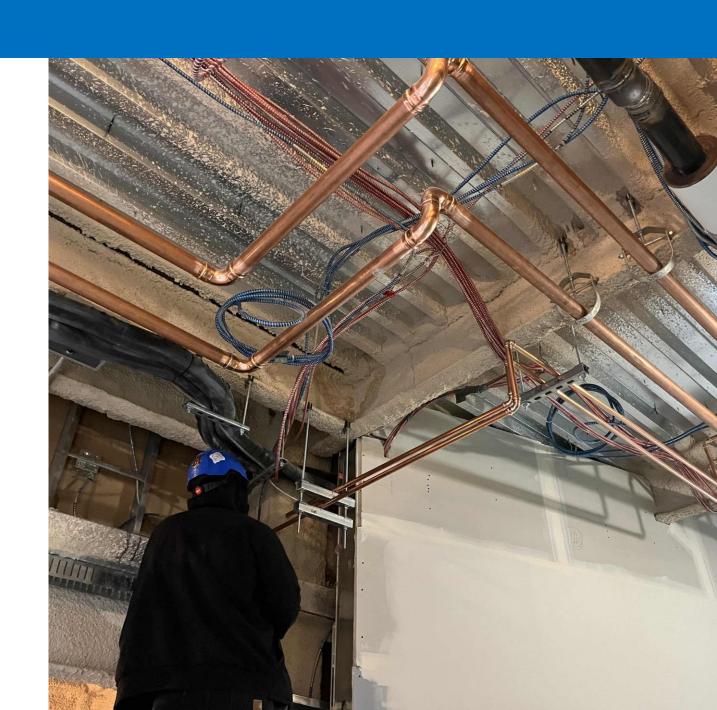
Countertop and E3 prepping epoxy sink for installation.



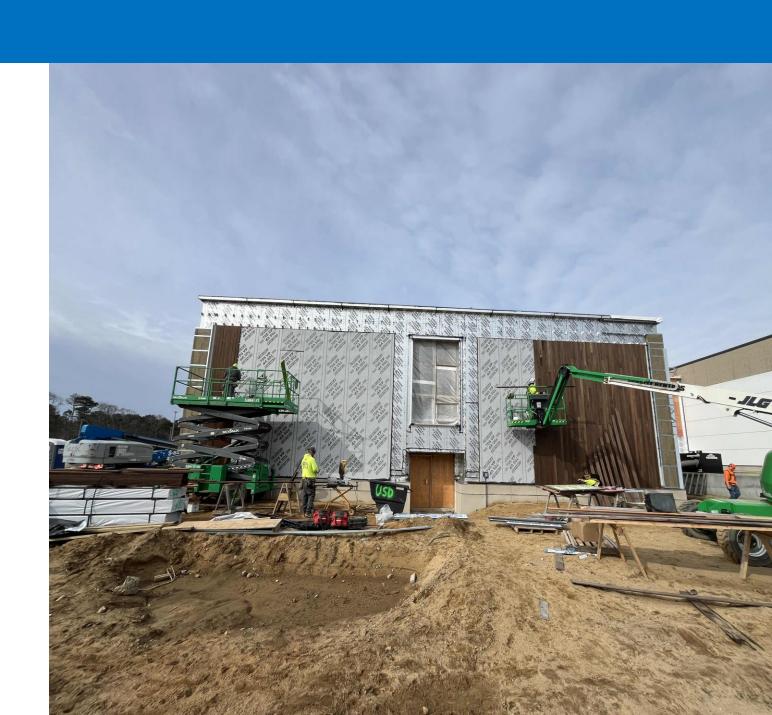
F Auditorium West wall elevation drywall installation.



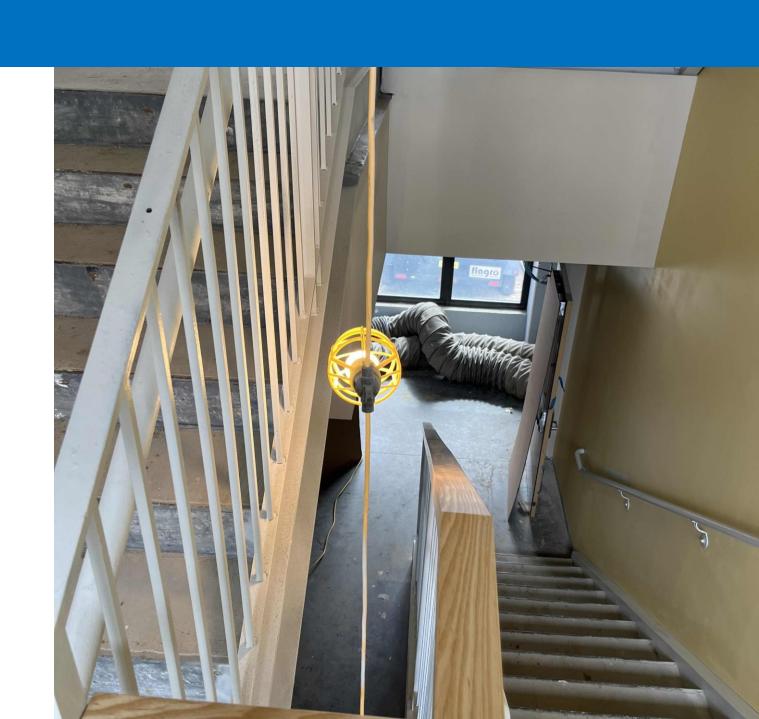
Piping VAV unit for control room at Second floor Auditorium.



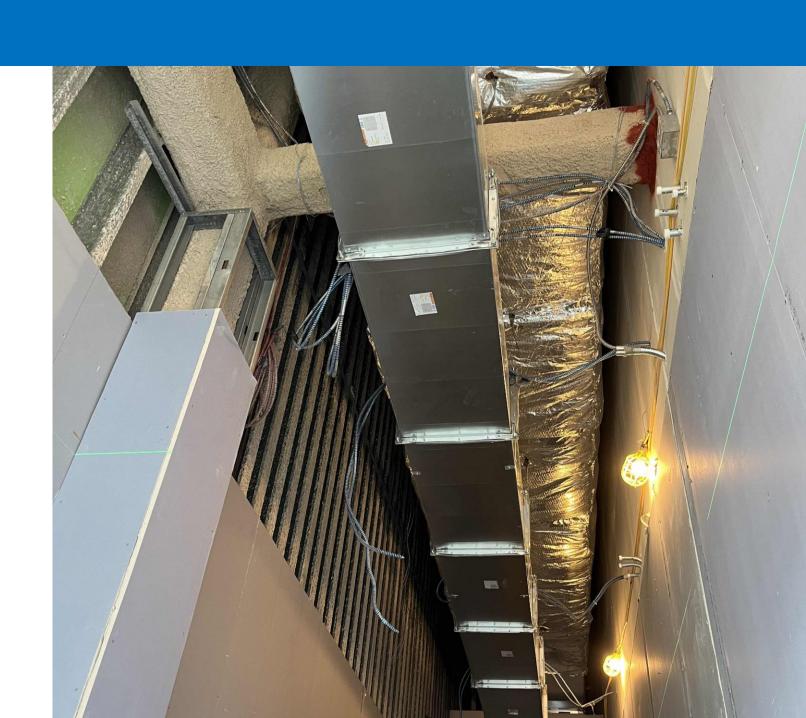
Installing Cambria shiplap East side of N Building.



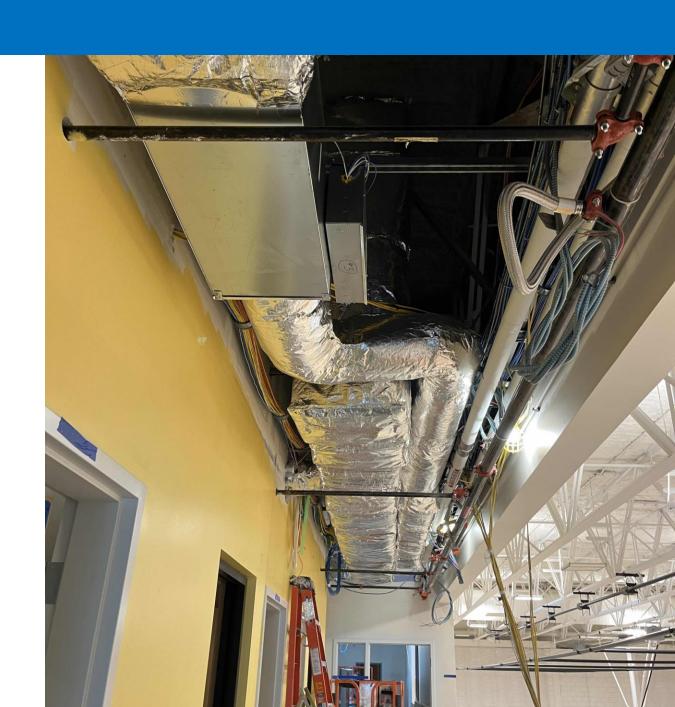
Installing cap railing West side staircase, E Building.



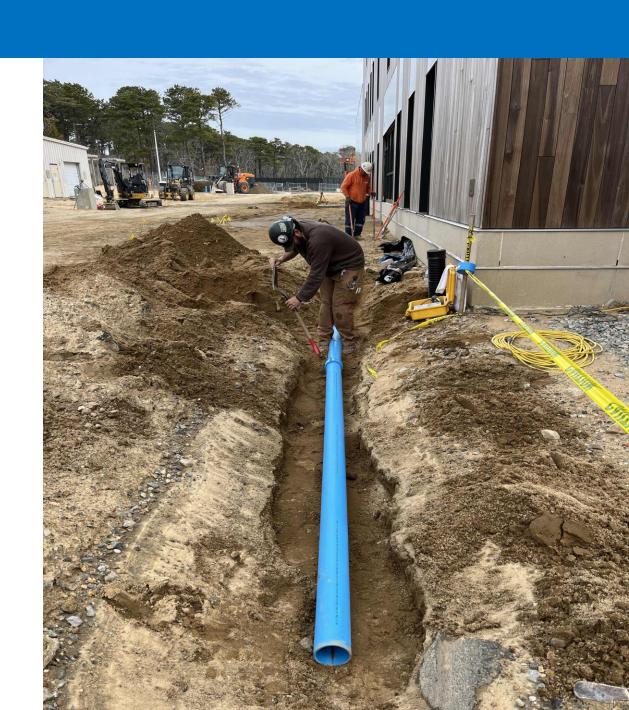
Installing ductwork West hallway, auditorium



Insulating ductwork, Second floor gym in rooms and hallway.



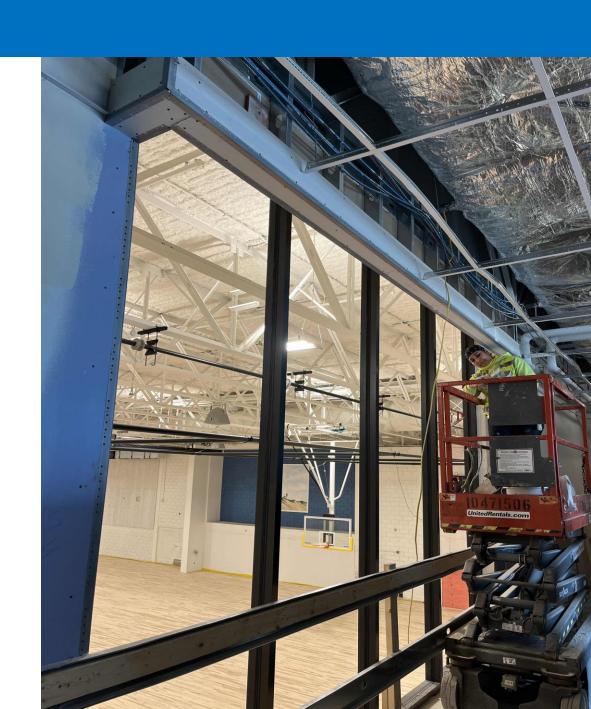
Installing lab septic line North of E Building.



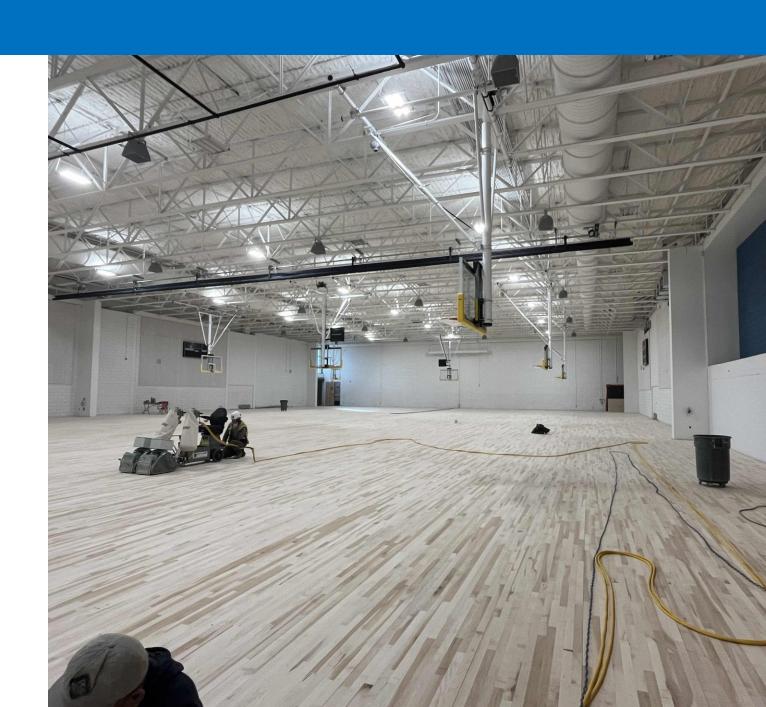
Jointing precast South, East and West side of F Building.



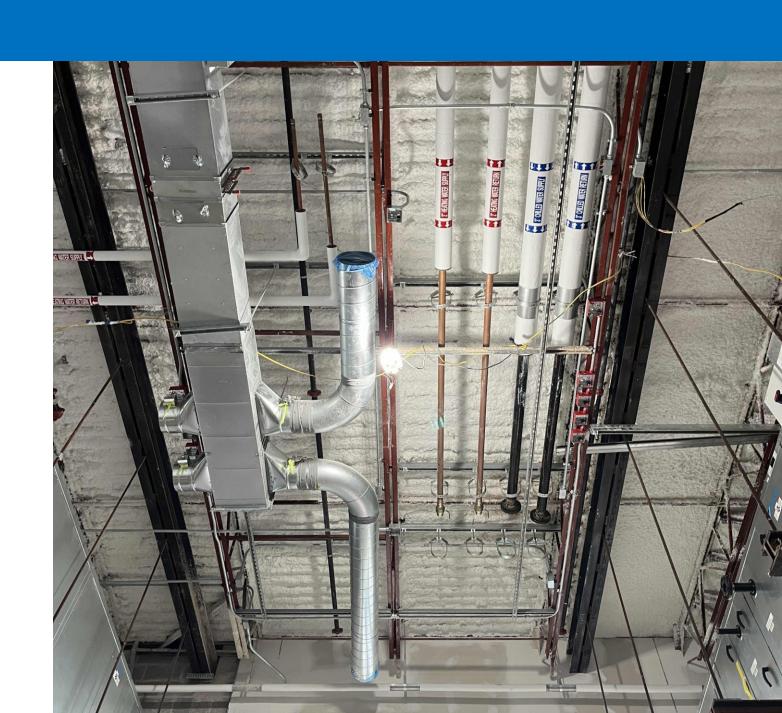
Mudding and taping storefront overlooking Gym 2nd floor.



Sanding First pass with 50 grid second pass today with 80 grid



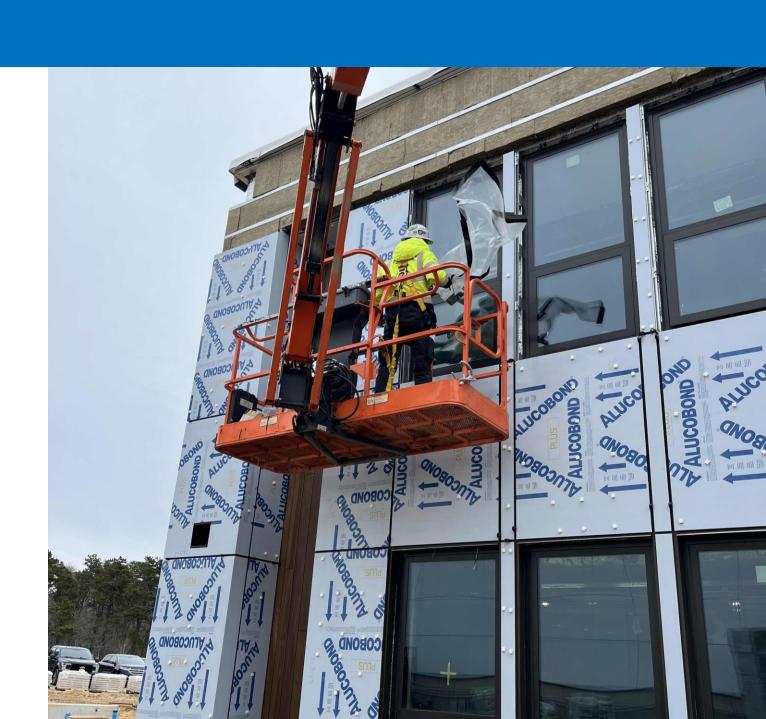
N Building Jewelry workshop overhead HVAC piping installations ongoing.



Piping air handlers in Jewelry room N Building.



Window testing for N Building.



CONSTRUCTION TIMELINE



Building F 1st Floor

- Frame, Board, and Tape interior walls
- Install, Precast, Stage rigging, Duct stage/ Auditorium, Sills, Projection screen
- Install M,P, E, S roughs

Building E 3rd Floor

• Install Epoxy tops, Door glass, Flooring

Building E 2nd Floor

• Install Epoxy tops, Door glass, Flooring

Building E 1st Floor

• Install Epoxy tops, Door glass, Flooring

Building G

- Install Sprinkler roughs, Lights, Ceiling, Epoxy flooring, Gym floor, and Bleachers
- Install Metal panels at Loading dock, Culinary

Building N 1st Floor

- Install Cambia, and Metal Panels
- Install Classroom fixtures, and Door glass

Building N 2nd Floor

• Install Cambia, Metal Panels, Doors, and Door Glass

Sitework

- Install Light Pole Bases
- Install Waterline into courtyard, Drainage North of D, Bollards
- Prep and install sidewalks.

MSBA UPDATE

	ORIGINAL BUDGET	REVISED PFA BUDGET	PFA BID AMENDMENT 1
TOTAL PROJECT BUDGET	\$ 131,825,665.00	\$ 131,825,665.00	\$ 169,925,665.00
MAXIMUM TOTAL FACILITIES GRANT (Reimbursement Rate- 43.39%)	\$ 36,676,476.00	\$ 44,739,207.00	\$ 44,739,207.00
DISTRICT SHARE OF TOTAL PROJECT BUDGET	\$ 95,149,189.00	\$ 87,086,458.00	\$ 125,186,458.00
INCREA	SE IN THE TOTAL FACILITIES GRANT VALUE	+\$ 8,062,731.00	

PROJECT BUDGET UPDATE

DESCRIPTION

MISC. PROJECT COSTS

TOTAL PROJECT BUDGET

(Utility, Moving, Testing & Inspections, Other Project Costs)

(Classroom and Other Misc. Furniture, Building Technology)

FURNITURE FIXTURES AND EQUIPMENT

OWNER'S CONTINGENCY (Owner's Soft Costs)

CONSTRUCTION CONTINGENCY (Owner's

Construction) *Includes COs 1-17 & 1-5 for modulars

DESCRIPTION	April 2024	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	\$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	\$1,999,000	\$1,586,000	56%
ARCHITECTURE AND ENGINEERING (Architectural and Engineering Costs, Reimbursable Services, Consultants)	\$10,804,932	\$10,714,953	\$8,255,431	\$2,549,501	76%
CONSTRUCTION (Demolition, New Construction, Sitework)	\$138,786,775	\$138,786,775	\$79,123,421	\$59,663,354	57%
MODULARS (Construction, Sitework)	\$5,768,373	\$5,768,373	\$5,768,373	\$0	100%

\$383,187

\$0

\$0

\$0

\$161,250,991

\$342,480

\$0

\$0

\$0

\$96,915,737

51%

0%

0%

100%

57%

\$327,520

\$3,620,000

\$412,836

\$4,163,518

\$73,009,928

Current Project budget

\$670,000

\$3,620,000

\$412,836

\$4,163,518

\$169,925,665

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		Approved
10	42R4	BRAIT (main project)	\$ 1,298,018.06	\$4,402,774.65	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		Pending
TOTAL CONTINGENCY SPENDING TO DATE				\$ 4,614,147.49	
STARTING CONTINGENCY BALANCE				\$ 8,777,665.00	
		REMAIN	ING CONTINGENCY	\$ 4,163,517.51	

CONSTRUCTION CONTRACT SUMMARY

J&J CONSTRUCTION COSTS

Original Contract: \$5,007,000.00

Change Orders 1-5: \$211,372.84

Contract Value: \$5,218,372.84

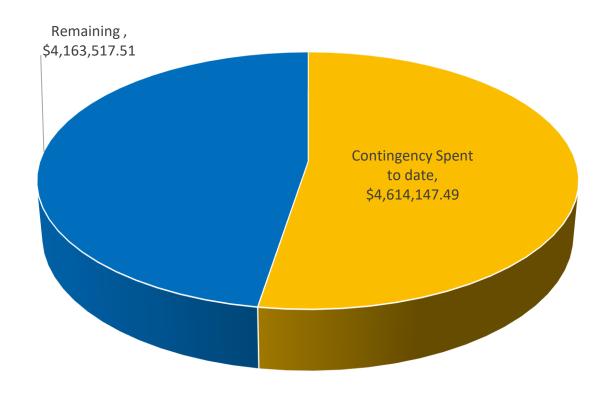
BRAIT CONSTRUCTION COSTS

Original Contract: \$134,384,000.00

Change Orders 1-17: \$4,402,774.65

Contract Value: \$138,786,774.65

OWNER'S CONSTRUCTION CONTINGENCY STATUS



Current Owner Contingency Budget	\$ 8,777,665.00	
Contingency Spent to Date	\$ 4,614,147.49 (includes CO#1-5 & 1-17)	
Remaining Contingency	\$ 4,163,517.51	

UPCOMING MEETINGS

