

Chicora Elementary School

Construction Project Update

Construction Report for April 08, 2024 Board Meeting



Roof joists are being installed over new Admin/Guidance/Nurse area. Classrooms are up to bearing height.

Updates by Prime Contractor

- **Vendrick Construction (General Contractor)**
 - Selective demolition completed in west end of Area B
 - New stud walls in early classrooms are installed
 - Painting has begun, ceiling tile to commence week of 4/08
 - CMU walls in the classroom and admin portion of Area C are up to roof bearing height.
 - Steel roof joists are being installed over the new Office & Admin Areas
 - Roof Deck to be completed by 4/12 (weather pending)
 - CMU work has continued in the kitchen/cafeteria area.
- **Lugaila Mechanical (HVAC Contractor)**
 - Duct and pipe rough-ins continue.
 - Control Rough-In has begun
- **Vrabel Plumbing (Plumbing Contractor)**
 - Working with mason in Area C
 - Installing overhead water lines
 - Installing overhead sprinkler lines
 - Will start overhead rough-ins in Admin/Academic area as soon as roof deck is installed
- **Right Electric (Electrical Contractor)**
 - Continued branch and feeder rough-ins
 - Started installing transformer and panel in new electrical room
 - Installed underground feeders for Areas A & B through courtyard to allow relocation of electrical room
 - Coordinating with Mason in Area C
- **Northeast Interior (Architectural Casework Contractor)**
 - No work this during this period. Will be remobilizing 4/22
- **Breckenridge Equipment (Foodservice Equipment)**
 - Waiting for masonry to get field dimensions for custom stainless.

Financial Payment Application Summary as of 3/29/2024

Contractor	Vendrick	Lugaila	Vrabel	Right Electric	Breckenridge Kitchen	Northeast Interior	
Construction Contract	General Construction	HVAC Construction	Plumbing Construction	Electrical Construction	Food Service Construction	Casework	All Contracts
Original Contract Sum	\$14,372,200.00	\$3,631,000.00	\$2,007,400.00	\$3,120,600.00	\$601,500.00	\$839,000.00	\$24,571,700.00
Change orders this period	\$87,668.53	\$1,290.13	\$19,939.00	\$18,329.44	\$0.00	\$0.00	\$127,227.10
Previous Change Orders	\$46,535.93	(\$761.92)	\$13,611.00	\$4,868.76	\$0.00	\$0.00	\$64,253.77
Change Order Total	\$134,204.46	\$528.21	\$33,550.00	\$23,198.20	\$0.00	\$0.00	\$191,480.87
Contract Sum to Date	\$14,506,404.46	\$3,631,528.21	\$2,040,950.00	\$3,143,798.20	\$601,500.00	\$839,000.00	\$24,763,180.87
Total Work Completed to date	\$7,659,815.38	\$2,275,977.50	\$1,329,280.00	\$1,934,592.00	\$285,908.89	\$295,800.00	\$13,781,373.77
Total Retention Being Held	\$765,981.54	\$227,597.75	\$132,928.00	\$193,459.21	\$28,590.89	\$29,580.00	\$1,378,137.39
Total earned net of Retainage	\$6,893,833.84	\$2,048,379.75	\$1,196,352.00	\$1,741,132.79	\$257,318.00	\$266,220.00	\$12,403,236.38
Work Completed this period	\$560,520.89	\$154,121.75	\$130,499.00	\$117,471.25	\$0.00	\$0.00	\$962,612.89
Retention Held This Period	\$56,052.09	\$15,412.17	\$13,050.00	\$11,747.12	\$0.00	\$0.00	\$96,261.38
Balance to Finish including Retainage	\$7,612,570.62	\$1,583,148.46	\$844,598.00	\$1,402,665.41	\$344,182.00	\$572,780.00	\$12,359,944.49
Percent Complete	52.80%	62.67%	65.13%	61.54%	47.53%	35.26%	55.65%
Pay Application Amount (net of Retainage)							
April 2023		\$71,302.50	\$138,600.00	\$104,400.00			\$314,302.50
May 2023	\$686,734.19	\$9,022.50	\$0.00	\$0.00			\$695,756.69
June 2023	\$978,242.40	\$457,661.25	\$45,540.00	\$105,784.20			\$1,587,227.85
July 2023	\$781,663.10	\$120,816.00	\$323,928.00	\$151,188.75			\$1,377,595.85
August 2023	\$1,380,607.14	\$901,143.00	\$224,302.00	\$332,932.95	\$3,960.00	\$201,690.00	\$3,044,635.09
September 2023	\$518,094.45	\$54,855.00	\$162,162.00	\$178,947.00			\$914,058.45
October 2023	\$505,011.86	\$65,396.25	\$28,710.00	\$328,845.60		\$4,977.00	\$932,940.71
November 2023	\$371,209.50	\$60,037.42	\$60,264.00	\$152,800.00			\$644,310.92
December 2023	\$483,818.46	\$52,962.75	\$22,020.00	\$123,673.50	\$26,676.90	\$59,553.00	\$768,704.61
January 2024	\$209,514.60	\$28,854.00	\$28,134.00	\$116,795.47	\$226,681.10		\$609,979.17
February 2024	\$474,469.36	\$87,619.50	\$45,243.00	\$40,040.99			\$647,372.85
March 2024	\$504,458.80	\$138,709.58	\$117,449.00	\$105,724.13			\$866,341.51
April 2024							\$0.00
May 2024							\$0.00
June 2024							\$0.00
July 2024							\$0.00
August 2024							\$0.00
September 2024							\$0.00
October 2024							\$0.00
November 2024							\$0.00
December 2024							\$0.00
TOTAL PAID TO DATE	\$6,893,823.86	\$2,048,379.75	\$1,196,352.00	\$1,741,132.59	\$257,318.00	\$266,220.00	\$12,403,226.20

Change Order Summary as of 3/08/2024.

Chicora Elementary Master Change Order Log			4/8/2024				
Contractor	PCO/COR/RFCO #	Topic	Status	Resolution	Amount	Approved / Paid	Potential / Pending
Right	COR-EC-001	BPI Power	Pending	Pending	\$10,674.67	\$ -	\$ 10,674.67
Right	COR-EC-002	Bleacher Power	Executed	CO EC-001	\$4,868.76	\$ 4,868.76	\$ -
Right	COR-EC-003	ASI #7 Changes	Executed	CO EC-003	\$18,329.44	\$ 18,329.44	\$ -
Vendrick	Additional Scope Letter	Summer 2023 Roofing	Executed	CO GC-002	\$0.00	\$0.00	\$0.00
Vendrick	Credit Letter PCO GC-001	Roller Shade VE Credit	Executed	CO GC-001	\$ (6,300.00)	\$ (6,300.00)	\$ -
Vendrick	PCO GC-002	Relocate Inlet DI-030	Executed	CO GC-007	\$ 3,849.62	\$ 3,849.62	\$ -
Vendrick	PCO GC-003	Added Brakemetal Closures	Executed	CO GC-003	\$ 9,084.18	\$ 9,084.18	\$ -
Vendrick	PCO GC-004	Additional Wedge Curbs	Executed	CO GC-004	\$ 679.25	\$ 679.25	\$ -
Vendrick	PCO GC-005	Added bulkhead at 122 & 125 Intersection	Executed	CO GC-005	\$ 975.66	\$ 975.66	\$ -
Vendrick	PCO GC-008	Temporary Glazing for Area A storefronts	Executed	CO GC-006	\$ 2,268.40	\$ 2,268.40	\$ -
Vendrick	PCO GC-009E	Add Taper to Garland Roof Area	Executed	CO GC-025	\$ 43,586.55	\$ 43,586.55	\$ -
Vendrick	PCO GC-011	Reinforce existing inlet to make it traffic-bearing	Executed	CO GC-008	\$ 9,378.00	\$ 9,378.00	\$ -
Vendrick	PCO GC-012	Raise Structure DI-01 8"	Executed	CO GC-009	\$ 450.25	\$ 450.25	\$ -
Vendrick	PCO GC-013	Final Cleaning Credit	Executed	CO GC-012	\$ (3,300.00)	\$ (3,300.00)	\$ -
Vendrick	PCO GC-014	Signage Submittal Changes Includes PCO GC-020	Executed	CO GC-018	\$ 791.38	\$ 791.38	\$ -
Vendrick	PCO GC-015	Encase existing too-shallow electrical duct bank in concrete	Executed	CO GC-010	\$ 4,831.00	\$ 4,831.00	\$ -
Vendrick	PCO GC-016	Replace Terracotta Pipe and DI-EX1B	Executed	CO GC-011	\$ 6,678.26	\$ 6,678.26	\$ -
Vendrick	PCO GC-017	plywood for A/C in windows	Executed	CO GC-015	\$ 754.07	\$ 754.07	\$ -
Vendrick	PCO GC-018	Temp pull off parking area	Executed	CO GC-013	\$ 4,140.00	\$ 4,140.00	\$ -
Vendrick	PCO GC-019	Add ACT clg in room A110	Executed	CO GC-014	\$ 445.41	\$ 445.41	\$ -
Vendrick	PCO GC-021	CMU Piers per RFI #53	Executed	CO GC-016	\$ 1,315.00	\$ 1,315.00	\$ -

Change Order Summary as of 3/08/2024 pg2.

Contractor	PCO/COR/RFCO #	Topic	Status	Resolution	Amount	Approved/Paid	Potential/Pending
Vendrick	PCO GC-022R1 CCD GC-001	Storage Room Shoring	Pending	Pending	\$23,839.00	\$ -	\$ 23,839.00
Vendrick	PCO GC-023	Trade Wall Graphics for Floor Graphics	Executed	CO GC-017	\$ 954.45	\$ 954.45	\$ -
Vendrick	PCO GC-024	Trade Wall Graphics for Floor Graphics in Area A Addition Also Includes rest of project (PCO GC-025)	Executed	CO GC-019	\$ 1,838.00	\$ 1,838.00	\$ -
Vendrick	PCO GC-026	Relocate Red Maples	Executed	CO GC-020	\$ 348.00	\$ 348.00	\$ -
Vendrick	PCO GC-027	Upgrade to Epoxy Paint in Corridors for rest of Project	Executed	CO GC-021	\$ 2,655.00	\$ 2,655.00	\$ -
Vendrick	PCO GC-028	Plaque Dimension Changes	Pending	Under Review	\$ 896.00	\$ -	\$ 896.00
Vendrick	PCO GC-029	Additional Chain Like Fence	Executed	CO GC-026	\$ 37,980.00	\$ 37,980.00	\$ -
Vendrick	PCO GC-031	ASI #7 Changes	Executed	CO GC-022	\$ -	\$ -	\$ -
Vendrick	PCO GC-032	Increase bulkhead sizes to accommodate HVAC and Sprinkler piping	Executed	CO GC-024	\$ 1,696.00	\$ 1,696.00	\$ -
Vendrick	PCO GC-034R1	Furring and Drywall and Laminating walls Combination of PCO's 033 & 034	Pending	Under Review	\$ 28,392.00	\$ -	\$ 28,392.00
Vendrick	PCO GC-035	Eliminate F1 Window	Executed	CO GC-023	\$ (2,158.02)	\$ (2,158.02)	\$ -
Lugalia	PCO HC-001	Delete Roof Vents not required as per rebid requirements	Executed	CO HC-001	\$ (761.92)	\$ (761.92)	\$ -
Lugalia	PCO HC-004	Changes as per ASI#7	Executed	CO HC-002	\$ 1,290.13	\$ 1,290.13	\$ -
Vrabel	CCD PC-002 PCO PC-005	Area B Storm Line	Pending-NTE	Pending	\$ 37,744.00	\$ -	\$ 37,744.00
Vrabel	PCO PC-004A	Locker Room Sanitary tie-in	Executed	CO PC-006	\$ 18,801.00	\$ 18,801.00	\$ -
Vrabel	PCO-PC-001	Raise Existing Manhole to new Grade	Executed	CO PC-001	\$ 4,676.00	\$ 4,676.00	\$ -
Vrabel	PCO-PC-002	Install casing/piping for future concession stand at Athletic Field	Executed	CO PC-002	\$ 8,935.00	\$ 8,935.00	\$ -
Vrabel	PCO-PC-003	Cap Off and Fill existing Septic tank that was supposed to be removed in 1960	Executed	CO PC-003	\$ 4,505.00	\$ 4,505.00	\$ -
Vrabel	PCO-PC-006	Credit for leaving Showers in locker rooms as-is	Executed	CO PC-005	\$ (5,000.00)	\$ (5,000.00)	\$ -
Vrabel	PCO-PC-007	Cost for ASI #7	Executed	CO PC-004	\$ 1,633.00	\$ 1,633.00	\$ -
Vendrick	PCO GC-036	Brakemetal Trim at Library and Art Room Windows	Executed	CO GC-027	\$ 6,271.00	\$ 6,271.00	\$ -
Vrabel	PCO PC-008	Classroom Subsidence & Roof Drain piping repair	Pending	Pending		\$ -	\$ -
Vrabel	PCO PC-009	Relocate Waterline and Sprinkler Lines	Pending	Pending	\$ 16,232.00	\$ -	\$ 16,232.00
					TOTALS	\$ 186,487.87	\$ 107,103.00



Ground-Level view of roof joists over new Guidance area



Roof joists being lifted



Roof joists being lowered into place



Structural steel for entrance corridor staged for installation



Corridor wall along existing gym from main areas of school to loading dock



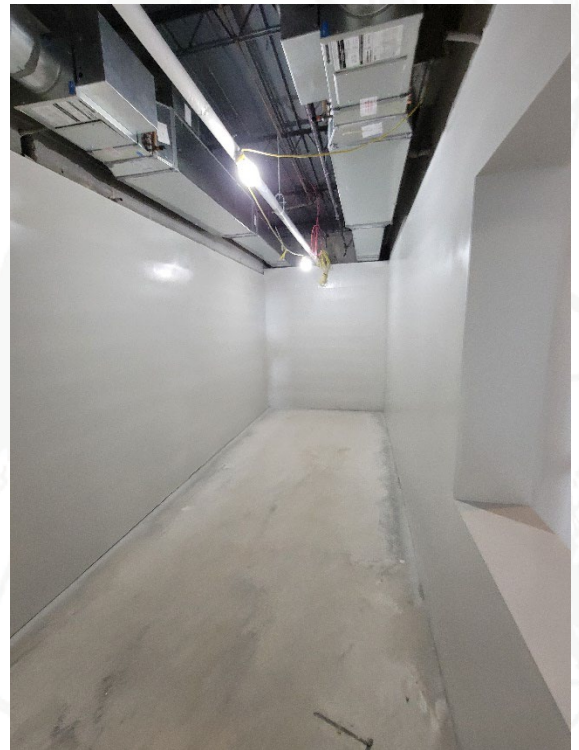
View from cafeteria into kitchen & serving area.



New Library entranceway and west cordor connecting areas A & B



Area B Classroom with paint on walls



Electrical Room (above) and storage room (below) drywall complete and first coat of paint applied.



South wall of kitchen/and loading dock. Conduits for new transformer and generator pad are visible in foreground



Aerial view of entire building from above faculty parking.



**Aerial view of whole building from above Kittaning St. end of bus loop.
Playground will be where small trailer is in bottom of image.**



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