

# Chicora Elementary School Construction Project Update

## Construction Report for October 9, 2023 Board Meeting



Top of hill above new parking areas and egress of bus loop. This area will become the athletic field.

## Updates by Prime Contractor

- **Vendrick Construction (General Contractor)**
  - Site grading and storm system infrastructure Nearly Complete.
  - Masonry bearing walls in new addition Are Complete.
  - Interior Masonry continues.
  - Steel Joist & Deck is complete and inspected.
  - Addition Roofing to begin Oct 9<sup>th</sup>.
  - Finishes have begun in Rooms A107 and A133 for Oct 31 turnover.
  
- **Lugaila Mechanical (HVAC Contractor)**
  - Rooftop units for entire project are installed.
  - Will set and start up Area A units as soon as chiller is shut down on Oct 06.
  - Continuing developing coordination drawings for rest of Project
  - Duct & Pipe Rough-In started immediately after roof deck was installed.
  
- **Vrabel Plumbing (Plumbing Contractor)**
  - Working on exterior sanitary lines
  - Working on exterior waterlines.
  - Interior Rough-ins installed in Area A Addition
  - Coordinating with MEP's for future phases
  
- **Right Electric (Electrical Contractor)**
  - Coordinating with Mason in Area A addition
  - Installing Site Lighting equipment.
  
- **Northeast Interior (Architectural Casework Contractor)**
  - Casework is complete in Existing Area A
  - Ready to mobilize for Rooms A107 and A133
  
- **Foodservice Equipment (Breckenridge)**
  - Submittals and ordering of equipment.

**Financial Payment Application Summary as of 8/31/2023**

Contractor	Vendrick	Lugaila	Vrabel	Right Electric	Breckenridge	Northeast Int.	
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	\$11,407.49	\$0.00	\$4,676.00	\$4,868.76	\$0.00	\$0.00	\$20,952.25
Previous Change Orders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Change Order Total	\$11,407.49	\$0.00	\$4,676.00	\$4,868.76	\$0.00	\$0.00	\$20,952.25
Contract Sum to Date	\$14,383,607.49	\$3,631,000.00	\$2,012,076.00	\$3,125,468.76	\$601,500.00	\$839,000.00	\$24,592,652.25
Total Work Completed to date	\$4,252,496.48	\$1,733,272.50	\$813,744.00	\$771,451.00	\$4,400.00	\$224,100.00	\$7,799,463.98
Total Retention Being Held	\$425,249.65	\$173,327.25	\$81,374.00	\$77,145.10	\$440.00	\$22,410.00	\$779,946.00
Total earned net of Retainage	\$3,827,246.83	\$1,559,945.25	\$732,370.00	\$694,305.90	\$3,960.00	\$201,690.00	\$7,019,517.98
Work Completed this period	\$1,534,007.94	\$1,001,270.00	\$249,224.00	\$369,925.50	\$4,400.00	\$224,100.00	\$3,382,927.44
Retention Held This Period	\$153,400.80	\$100,127.00	\$24,922.00	\$36,992.55	\$440.00	\$22,410.00	\$338,292.35
Balance to Finish including Retainage	\$10,556,360.66	\$2,071,054.75	\$1,279,706.00	\$2,431,162.86	\$597,540.00	\$637,310.00	\$17,573,134.27
Percent Complete	29.56%	47.74%	40.44%	24.68%	0.73%	26.71%	31.71%
<b>Pay Application Amount (net of Retainage)</b>							
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							\$0.00
October 2023							\$0.00
November 2023							\$0.00
December 2023							\$0.00
January 2024							\$0.00
June							\$0.00
March 2024							\$0.00
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
<b>TOTAL</b>	<b>\$3,827,246.83</b>	<b>\$1,559,945.25</b>	<b>\$732,370.00</b>	<b>\$694,305.90</b>	<b>\$3,960.00</b>	<b>\$201,690.00</b>	<b>\$7,019,517.98</b>

## Change Order Summary as of 8/31/2023

Contractor	Contract	PCO/COR/RFCO #	Topic	Status	Resolution	Amount	Approved/Paid	Potential/Pending
Right	EC	COR-EC-001	BPI Power	Pending	Pending	\$10,674.67	\$ -	\$ 10,674.67
Right	EC	COR-EC-002	Bleacher Power	Executed	CO EC-001	\$4,868.76	\$ 4,868.76	\$ -
		Additional Scope						
Vendrick	GC	Letter	Summer 2023 Roofing	Executed	CO GC-002	\$0.00	\$0.00	\$0.00
Vendrick	GC	Credit Letter	Roller Shade VE Credit	Executed	CO GC-001	\$ (6,300.00)	\$ (6,300.00)	\$ -
Vendrick	GC	PCO GC-002	Relocate Inlet DI-030	Executed	CO GC-007	\$ 3,849.62	\$ 3,849.62	\$ -
Vendrick	GC	PCO GC-003	Added Brakemetal Closures	Executed	CO GC-003	\$ 9,084.18	\$ 9,084.18	\$ -
Vendrick	GC	PCO GC-004	Additional Wedge Curbs	Executed	CO GC-004	\$ 679.25	\$ 679.25	\$ -
Vendrick	GC	PCO GC-005	Added bulkhead at 122 & 125 Intersection	Executed	CO GC-005	\$ 975.66	\$ 975.66	\$ -
Vendrick	GC	PCO GC-006	VCT Flooring Change to LVT	Rejected	Rejected	\$ 6,590.02	\$ -	\$ -
Vendrick	GC	PCO GC-007	Additional Roof Frames	Rejected	Rejected	\$ 5,582.89	\$ -	\$ -
Vendrick	GC	PCO GC-008	Temporary Glazing for Area A storefronts	Executed	CO GC-006	\$ 2,268.40	\$ 2,268.40	\$ -
Vendrick	GC	PCO GC-009a	1/4" Tapered Overlay on Area B Roof	Rejected	Rejected	\$ 238,400.00	\$ -	\$ -
Vendrick	GC	PCO GC-009b	1/8" Tapered Overlay on Area B Roof	Rejected	Rejected	\$ 191,420.00	\$ -	\$ -
Vendrick	GC	PCO GC-009c	Double-Flash Seams on Area b Roof	Pending	Under Review	\$ 50,373.00	\$ -	\$ 50,373.00
Vendrick	GC	PCO GC-009d	Credit for Area B Library roof to remain in place: 10 years left on warranty	Pending	Under Review	\$ (46,200.00)	\$ -	\$ (46,200.00)
Vendrick	GC	PCO GC-010a	Rock at Toe of Athletic Field	Rejected	Rejected	\$ 38,072.00	\$ -	\$ -
Vendrick	GC	PCO GC-010b	Rock at Toe of Athletic Field	Rejected	Rejected	\$ 40,086.00	\$ -	\$ -
Vendrick	GC	PCO GC-011	Reinforce existing inlet to make it traffic-bearing	Executed	CO GC-008	\$ 9,378.00	\$ 9,378.00	\$ -
Vendrick	GC	PCO GC-012	Raise Structure DI-01 8"	Executed	CO GC-009	\$ 450.25	\$ 450.25	\$ -
Vendrick	GC	PCO GC-013	Final Cleaning Credit	Executed	CO GC-012	\$ (3,300.00)	\$ (3,300.00)	\$ -
Vendrick	GC	PCO GC-014	Signage Submittal Change	Pending	Pending	\$ 1,936.47	\$ -	\$ 1,936.47
Vendrick	GC	PCO GC-015	Encase existing too-shallow electrical duct bank in concrete	Executed	CO GC-010	\$ 4,831.00	\$ 4,831.00	\$ -
Vendrick	GC	PCO GC-016	Replace Terracotta Pipe and DI-EX1B	Executed	CO GC-011	\$ 6,678.26	\$ 6,678.26	\$ -
Vendrick	GC	PCO GC-017	plywood for A/C in windows	Approved	in process	\$ 754.07	\$ -	\$ 754.07
Vendrick	GC	PCO GC-018	Temp pull off parking area	Executed	CO GC-013	\$ 4,140.00	\$ 4,140.00	\$ -
Vendrick	GC	PCO GC-019	Add ACT clg in room A110	Executed	CO GC-014	\$ 445.41	\$ 445.41	\$ -
Vendrick	GC	PCO GC-020	credit to change cast AL letters to acrylic	Pending	Pending	TBD		TBD
Vendrick	GC	PCO GC-021	CMU Piers per RFI #53	Approved	in process	\$ 1,315.00		\$ 1,315.00
Vrabel	PC	PCO-PC-001	Raise Existing Manhole to new Grade	Executed	CO PC-001	\$ 4,676.00	\$ 4,676.00	\$ -
Vrabel	PC	PCO-PC-002	Install casing/piping for future concession stand at Athletic Field	Executed	CO PC-002	\$ 8,935.00	\$ 8,935.00	\$ -
							\$ -	\$ -
							\$ -	\$ -
							\$ -	\$ -
							\$ -	\$ -
							\$ 51,659.79	\$ 8,178.54



**Area of new classroom, admin, and Cafeteria Addition**  
**Note: building entrance canopies and all sidewalks have been removed.**



**Southeast elevation of new classroom. Masonry is up to Bearing Height**



**Finishes have started in Classrooms A107 and A133.**



**Erosion Control Pond at bottom of hill by Spring Street**



**Academic area of building, and South Side of Bus Loop**



**View of the two entrances from above Gym.  
Left entrance will lead up to a cul-de-sac for parent Drop off.  
(currently construction entrance)  
Right-hand entrance is and will be a one-way bus loop entering from Kittaning  
Street, and exiting onto Spring Street.**



**Mechanically Stabilized Earth Retaining Wall Area.**



**Trees being planted between Visitor Parking (left) and future Playground (right)**



**New Classroom Entrance in Area A Addition**



**Gang Restroom Rough-ins in Area A Addition**



**Area A Addition, North Façade.**



**Display Cases in corridor connecting Addition to Existing Area A**



**Ground-Level View of Future Athletic Field**

construction  
**ECKLES**  
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