



MONTHLY PROJECT UPDATE

To: Brecksville-Broadview Heights School District and City of Brecksville

From: Shook Construction Co.

Date: April 21, 2021

Subject: New Elementary School and Field House Project

1.1 WORK PROGRESS

At the Blossom Hill Fieldhouse, the exterior metal wall panels and miscellaneous trim have been completed. Miscellaneous structural steel framing at the windows is now complete leaving the installation of handrail and miscellaneous wall bracing to be installed after interior walls are constructed. Interior concrete has been completed with the pouring of the Learning Stair and other metal pan filled stairs. Exterior face brick has begun on the East elevation of Area 4 (Music/Band) and at Area 1 (Pre-K). Exterior wall studs have been installed around the perimeter of the building followed by the installation of exterior sheathing and water/vapor barrier. The light gauge trusses have been installed in Areas 1, 2, and 3 followed by their metal roof deck and wood blocking. The roofer has installed the roof in Areas 1 and 3 while taking delivery of the remaining material for Area 2. The mechanical trades continue to move through the building. Mechanical rough-in for Area 4 (Music/Kitchen/Dining) is nearing completion to be followed by painting. Interior wall studs have progressed in Areas 1 (4th and 5th grade) classrooms as well as Area 3 (2nd grade). Door frames and blocking for casework are being installed. Mechanical rough-in follows the interior wall studs in these areas as well. Connection of roof drain piping continues in these areas as well.

1.2 LOOK AHEAD

Air/Vapor barrier installation will continue around the building. Face brick will continue in Areas 1, 4 and the Courtyard. Exterior fiber cement panels will start along east elevation. Interior wall stud installation will continue in Area 3 and move to Area 2. Mechanical trades will follow wall installation with their rough-in. Roof installation will finish in Area 3 then move to Area 2 and the shingle roof on the light gauge trusses of Area 1. The roof top HVAC units along with the kitchen roof top HVAC units will be landed in Area 4 and then move to Area 1. The Oakes road widening work is being discussed with the City of Brecksville and will commence shortly.

1.3 SCHEDULE

- » The March schedule update shows the project as (-9) days relative to the 'Substantial Completion' milestone. This is an improvement of (5) days from the February update. As it was mentioned in the February update, the plan was to take advantage of longer workdays and Saturdays to pick up some of the lost time with focus on roofing, 2nd floor slab, and exterior studs/dens. The results of this effort were realized in this month's update.
- » Substantial Completion: April 29, 2022 / Final Completion: May 12, 2022

1.4 PROGRESS PHOTOS



Gable roof over 2nd and 3rd grade wing.



Pouring 2nd floor concrete slab on metal deck.



Installation of air/vapor barrier in Courtyard.



View of 4th and 5th grade wing exterior sheathing and enclosure in progress.



Main entrance brick veneer in progress.



Overall view of Elementary School and Field House looking West.

1.5 PROJECT FINANCIALS

- » Guaranteed maximum price for project is \$47,394,827.28.
- » Total sum of approved change orders to date is \$0.00 resulting in no change to the contract amount.
- » Balance of CMr contingency as of 4-21-21 is \$854,574.59.
- » Percentage complete based on billings through March 2021 is 37.65%.

1.6 SAFETY

- » Recordable incidents this month: 0
- » Safety orientation attendees to date: 195
- » COVID-19: Site safety plan is in place that is in alignment with the guidelines and best practices put in place by the appropriate agencies.

1.7 HIGHLIGHTS

- » Shook received Ohio EPA401 permit on January 17, 2020.
- » Shook received Army Corps of Engineers permit on February 12, 2020.
- » City of Brecksville issued permit for tree clearing on March 10, 2020.
- » City of Brecksville issued full plan approval and building permit on April 3, 2020.
- » Ceremonial signing of the first beam took place on Monday (9/28/20). We were excited to share that experience with School District leadership.
- » Time lapse camera is up and operational. Please visit the School District website to view construction progress.
- » The final piece of structural steel signed by many members of the District and Community was set on January 13, 2021.