

ARROWHEAD ELEMENTARY SCHOOL PROJECT JULY 2021 BOARD REPORT



Structural Steel/CMU Masonry

- Detailing work for steel framing completed on Building A/B
- Constructing CMU walls for stair towers and full-height shear walls Building A/B



Utilities

- Plumbing underground installation of sanitary sewer and stormwater piping
- Plumber completed all underground work
- Electrical in-wall rough-ins following mason's progress



Slab Concrete Pours

- Installed necessary piping sleeves and in-floor utilities on 2nd floor
- Pouring concrete slabs in sections beginning with 2nd floor slab-on-deck





ARROWHEAD ELEMENTARY SCHOOL PROJECT JULY 2021 BOARD REPORT



Upcoming Work – July - August 2021

- Begin structural steel framing in Building C
- Construction of concrete masonry walls in the gym/cafeteria areas and completion of stair tower CMU construction
- Begin slab on grade for first-story concrete floors following the underground utilities progress
- Complete slab on deck for 2nd floor
- Electrician to install all under-slab branch conduit for first floor electrical service
- Begin constructing steel stud walls on 2nd floor exterior and interior

| BUDGET Change Order Status (Based on Change Orders Approved to Date) | | | | | | | |
|--|-----------------|---------------------------------------|--------------|---|--|--|--|
| Contractor | Bid Award Amts | App Change Orders as of 7/16/21 | Current CO % | Current Revised Contracts as of 7/16/21 | | | |
| E.R. Stuebner | \$15,701,000.00 | \$75,700.00 | 0.48% | \$15,776,700.00 | | | |
| Cedar Electric, Inc. | \$3,461,000.00 | | 0.00% | \$3,461,000.00 | | | |
| Trefz Mechanical, Inc. (PC) | \$1,524,067.00 | | 0.00% | \$1,524,067.00 | | | |
| Trefz Mechanical, Inc. (MC) | \$3,467,844.00 | | 0.00% | \$3,467,844.00 | | | |
| Total Contract Amounts | \$24,153,911.00 | \$75,700.00 | 0.31% | \$24,229,611.00 | | | |

| BUDGET Pending Change Orders | | | | |
|------------------------------|---------------------|---------------------|------------|--------|
| Contractor | Contractor PCO # | Description of Work | PCO Amount | Status |
| None at this time | | | | |



EAGLEVILLE ELEMENTARY SCHOOL ADDITION AND RENOVATIONS PROJECT JULY 2021 BOARD REPORT



New Addition

- Selective Demolition 80% complete.
- Placed new concrete footings
 & reinforcement bars.
- Concrete piers complete with anchor bolts & leveling plates.



West End New Brick Installations

- Window repairs complete.
- Flashing & Masonry anchors complete.
- New brick installed near play equipment area.
- Began washing down new brick work.



New Brick Installations

- Rear elevation of new brick being installed.
- Front and side elevations of new brick being installed.
- Spray Foam Insulation & Flashings complete.





EAGLEVILLE ELEMENTARY SCHOOL ADDITION AND RENOVATIONS PROJECT JULY 2021 BOARD REPORT



New Offices & Administration

- Selective demolition @ 70%.
- Sawcut & excavated floor opening throughout space.
- Installed new underslab plumbing piping & backfill.
- Removing existing ceramic tile.





First & Second Floor Classrooms

- Performing all overhead rough-ins @ first & second floor classrooms.
- Began APC installations @ second floor.
- Completed all new louver openings and GWB infills.

Upcoming Work - July - August 2021

- Complete exterior spray foam insulation applications.
- Continue laying new brick on building exterior
- Complete all concrete floor infills at Innovative Commons area.
- Complete structural steel erection & metal decking @ new addition.
- Continue all work on the new addition.
- Set new air handling units on new roof curbs.
- Set new rooftop units on new roof curbs.
- Install doors and frames where possible.
- Continue all necessary security, fire alarm, and data work associated with Phase 2 work.