

ARROWHEAD ELEMENTARY SCHOOL PROJECT AUGUST 2021 BOARD REPORT



Structural Steel Framing

- Erecting steel columns and beams in Building C single level
- Installing bar joists and steel decking to support roof
- Completing high framing and decking in gymnasium



Concrete Slab-on-Grade

- Installing stone slab subbase
- Installing vapor barrier and welded wire mesh
- Pouring and finishing concrete slab-on-grade in Building A.



CMU Masonry/Steel Stud Framing

- Constructing full height concrete block walls in stairtowers and gymnasium
- Installing steel stud framing members around clerestory and 2nd floor interior walls





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<u>Upcoming Work – August – September 2021</u>

- Complete remaining structural steel framing in Building C and fully detail and deck to receive roofing
- Continue construction of concrete masonry walls in the gym/cafeteria areas
- Continue slab-on-grade install into Building B and Building C areas
- Continue constructing steel stud walls on 2nd floor exterior and interior
- Begin installation of TPO roofing system
- Begin brick façade work around stair towers

BUDGET Change Order Status (Based on Change Orders Approved to Date)							
Contractor	Bid Award Amts	App Change Orders as of 8/13/21	Current CO %	Current Revised Contracts as of 8/13/21			
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			
ER Stuebner	GC-02	Cutting and capping two private water wells on the Arrowhead school property	\$33,600.00	Under Review			
ER Stuebner	GC-03	Adding deck support to the Clerestory 4 corners per RFI #41 response	\$2,307.90	Under Review			



EAGLEVILLE ELEMENTARY SCHOOL ADDITION AND RENOVATIONS PROJECT AUGUST 2021 BOARD REPORT



New Addition

- Selective demolition 95% complete
- Completed structural steel erection
- Completed metal decking, nelson studs, & galvanized hung lintels



New Brick Installations

- Front elevation of new brick being installed at Library area
- CMU infills being installed in center stairtower



Second & First Floor Classrooms

- Installing all new lighting and sprinkler heads
- Installing new fire alarm, GRD's, security, data, ATC, speakers, etc.
- Installing APC grid & tiles throughout first & second floor





EAGLEVILLE ELEMENTARY SCHOOL ADDITION AND RENOVATIONS PROJECT AUGUST 2021 BOARD REPORT





First & Second Floor Classrooms

 Performed overhead inspections at second floor classrooms

<u>Upcoming Work – August/September – 2021</u>

- Finish Installing new countertops at all classrooms
- Perform final cleaning at all first & second floor classrooms and corridors
- Move all furniture back to all classrooms, corridors, and Nurses Office
- Complete new roof top units on new roof curbs
- Install temporary partition walls from new addition work
- Continue laying new brick on building exterior
- Complete all concrete floor placement at new addition slab on grade & slab on deck.
- Continue all necessary security, fire alarm, and data work associated with Phase 2 work
- Install temporary heating/cooling units in the classrooms