

**KEYSTONE HEIGHTS HIGH SCHOOL
BASEBALL PRESS BOX
Phase III Estimate**

10/14/21

1st Floor Area	240 GSF
2nd Floor Area	240 GSF
Total Building Area	480 GSF

	Cost	\$/SF	%Total
Division 01 - General Conditions	15,495	64.56	13.27%
Division 02 - Sitework	6,000	25.00	5.14%
Division 02 - Demolition	3,000	12.50	2.57%
Division 03 - Concrete	5,490	22.88	4.70%
Division 04 - Masonry	13,139	54.75	11.25%
Division 05 - Metals	22,200	92.50	19.01%
Division 06 - Woods/Plastics	700	2.92	0.60%
Division 07 - Thermal & Moisture	12,240	51.00	10.48%
Division 08 - Doors & Windows	7,860	32.75	6.73%
Division 09 - Finishes	11,364	47.35	9.73%
Division 10 - Specialties	280	1.17	0.24%
Division 15 - Plumbing	3,000	12.50	2.57%
Division 15 - HVAC	4,000	16.67	3.43%
Division 16 - Electrical	12,000	50.00	10.28%
TOTAL	\$116,768	\$243.27	100.00%
Covid Impacts*	50,000		
GRAND TOTAL	166,768		

*Due to the ongoing COVID-19 pandemic there are numerous lingering and subsequent impacts. Among these are increased demand for construction materials and products, supply chain delays and cost increases due to factory shutdowns, reduced manpower and transportation shortages. All of this has resulted in both inflationary pressure and demand- and supply-related cost increases. It is impossible at this time to accurately forecast construction costs. The latest RS Mean figures were used to prepare this estimate, and adjusted for location and current quarter. However current projects that have recently bid suggest that this project may come in 50% over "normal" costs. This is reflected in the impact adjustment as an effort to prepare the budget for the probable cost increase.

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Phase III Estimate

10/14/2021

1st Floor Area	240	GSF
2nd Floor Area	240	GSF
Total Building Area	480	GSF

Perimeter	64	LF
Wall Height (Total)	17	FT

	Qty	Unit	\$/Unit	Cost	Subtotal
Division 01 - General Conditions					\$ 15,495
Bond & insurance (1.3%)	1	LS	1,317	1,317	
General conditions (14%)	1	LS	14,178	14,178	
Division 02 - Sitework					\$ 6,000
Earthwork	1	LS	6,000	6,000	
Division 02 - Demolition					\$ 3,000
Structure Demolition	1	LS	3,000	3,000	
Division 03 - Concrete					\$ 5,490
Foundation	158	CF	20.00	3,160	
Concrete on Steel Deck	240	SF	6.00	1,440	
Concrete pads and walks	178	SF	5.00	890	
Division 04 - Masonry					\$ 13,139
CMU & Reinforcement	1,109	SF	10.00	11,091	
Lintels	64	LF	20.00	1,280	
Bond Beams	64	LF	12.00	768	
Division 05 - Metals					\$ 22,200
Light-gauge Steel Trusses	1	LS	3,000	3,000	
Light-gauge Steel Joists	240	LF	20	4,800	
Steel Deck	240	SF	10.00	2,400	
Steel Stair (conc pan with railing)	1	LS	12,000	12,000	
Division 06 - Woods & Plastics					\$ 700
Counter top (plastic laminate)	20	LF	35.00	700	
Division 07 - Thermal/Moisture					\$ 12,240
Metal Roofing, Deck & underlayment	240	SF	50.00	12,000	
Fiberglass Batt Roof Insulation	240	SF	1.00	240	

Division 08 - Doors & Windows				\$	7,860
Doors, Frames & Hardware	3 LEAF	1,500	4,500		
Windows	96 SF	35.00	3,360		
Division 09 - Finishes				\$	11,364
Ceilings (knock-down)	480 SF	3.50	1,680		
Luxury Vinyl Plank w/ base	240 SF	5.00	1,200		
Sealed Concrete Slab	240 SF	3.00	720		
Paint (2-part epoxy)	2,218 SF	3.50	7,764		
Division 10 - Specialties				\$	280
Signage	1 LS	150	150		
Fire Extinguishers & Cabinets	2 EA	65	130		
Division 15 - Plumbing				\$	3,000
Plumbing (rework & 2 hose bibs)	1 LS	3,000	3,000		
Division 15 - HVAC				\$	4,000
Mini-split, 2 Ton, 1 indoor unit	1 LS	4,000	4,000		
Division 16 - Electrical				\$	12,000
Lighting & receptacles	1 LS	12,000	12,000		
TOTAL				\$	116,768
Covid Impacts				\$	50,000
GRAND TOTAL				\$	166,768