

Chandler Unified School District
Galveston Elementary School Rebuild
Chandler, AZ
September 18, 2023
Summary Sheet - GMP #3



Description of Work	GMP #01	\$/SF	GMP #02	\$/SF	GMP #03	Total Project Cost	\$/SF
		72,000		72,000			72,000
Construction Survey	\$0	\$0.00	\$112,225	\$1.56	\$10,129	\$122,354	\$1.70
Termite Treatment	\$0	\$0.00	\$5,408	\$0.08	\$0	\$5,408	\$0.08
Demolition	\$0	\$0.00	\$69,540	\$0.97	\$441,350	\$510,890	\$7.10
Structural Concrete	\$0	\$0.00	\$1,098,166	\$15.25	\$30,319	\$1,128,485	\$15.67
Masonry	\$0	\$0.00	\$1,581,413	\$21.96	\$6,806	\$1,588,219	\$22.06
Structural Steel	\$0	\$0.00	\$1,938,675	\$26.93	\$17,463	\$1,956,138	\$27.17
Rough Carpentry	\$0	\$0.00	\$0	\$0.00	\$92,289	\$92,289	\$1.28
Finish Carpentry	\$0	\$0.00	\$0	\$0.00	\$238,297	\$238,297	\$3.31
Waterproofing, Caulking & Sealants	\$0	\$0.00	\$0	\$0.00	\$63,385	\$63,385	\$0.88
Thermal Protection	\$0	\$0.00	\$0	\$0.00	\$76,356	\$76,356	\$1.06
Metal Panels	\$0	\$0.00	\$0	\$0.00	\$389,686	\$389,686	\$5.41
Roofing	\$0	\$0.00	\$0	\$0.00	\$811,762	\$811,762	\$11.27
Doors and Frames	\$0	\$0.00	\$559,655	\$7.77	\$0	\$559,655	\$7.77
Overhead Doors	\$0	\$0.00	\$0	\$0.00	\$111,995	\$111,995	\$1.56
Glass & Glazing	\$0	\$0.00	\$0	\$0.00	\$925,962	\$925,962	\$12.86
Metal Studs & Drywall	\$0	\$0.00	\$0	\$0.00	\$821,165	\$821,165	\$11.41
Tile	\$0	\$0.00	\$0	\$0.00	\$127,187	\$127,187	\$1.77
Acoustical Ceilings	\$0	\$0.00	\$0	\$0.00	\$499,670	\$499,670	\$6.94
Resilient Flooring	\$0	\$0.00	\$0	\$0.00	\$254,041	\$254,041	\$3.53
Painting and Coatings	\$0	\$0.00	\$0	\$0.00	\$280,587	\$280,587	\$3.90
Signage	\$0	\$0.00	\$0	\$0.00	\$150,953	\$150,953	\$2.10
Interior Specialties	\$0	\$0.00	\$0	\$0.00	\$137,558	\$137,558	\$1.91
Kitchen & Residential Equipment	\$0	\$0.00	\$0	\$0.00	\$183,676	\$183,676	\$2.55
Athletic Equipment, Flagpole / Skylights	\$0	\$0.00	\$0	\$0.00	\$137,592	\$137,592	\$1.91
Playground Equipment	\$0	\$0.00	\$253,536	\$3.52	\$0	\$253,536	\$3.52
Shade Structures	\$0	\$0.00	\$0	\$0.00	\$87,007	\$87,007	\$1.21
Window Treatments	\$0	\$0.00	\$0	\$0.00	\$36,553	\$36,553	\$0.51
Elevators	\$0	\$0.00	\$115,603	\$1.61	\$7,613	\$123,216	\$1.71
Fire Suppression	\$0	\$0.00	\$0	\$0.00	\$335,886	\$335,886	\$4.67
Plumbing	\$0	\$0.00	\$0	\$0.00	\$1,481,397	\$1,481,397	\$20.57
HVAC	\$959,924	\$13.33	\$0	\$0.00	\$1,664,695	\$2,624,619	\$36.45
Electrical & Fire Alarm	\$366,908	\$5.10	\$0	\$0.00	\$2,451,406	\$2,818,314	\$39.14
Intrusion (Copperstate)	\$0	\$0.00	\$0	\$0.00	\$113,552	\$113,552	\$1.58
Communications & Cameras (S&M)	\$0	\$0.00	\$0	\$0.00	\$426,452	\$426,452	\$5.92
Electronic Security & Intrusion Control (C&I Show)	\$0	\$0.00	\$0	\$0.00	\$137,143	\$137,143	\$1.90
Audio Visual (CSS)	\$0	\$0.00	\$0	\$0.00	\$350,481	\$350,481	\$4.87
Earthwork	\$0	\$0.00	\$627,421	\$8.71	(\$76,012)	\$551,409	\$7.66
Asphalt Paving	\$0	\$0.00	\$0	\$0.00	\$487,889	\$487,889	\$6.78
Fencing & Gates	\$0	\$0.00	\$0	\$0.00	\$392,988	\$392,988	\$5.46
Site Concrete	\$0	\$0.00	\$0	\$0.00	\$1,499,579	\$1,499,579	\$20.83
Landscaping & Irrigation	\$0	\$0.00	\$0	\$0.00	\$451,607	\$451,607	\$6.27
Site Utilities	\$0	\$0.00	\$857,620	\$11.91	\$49,681	\$907,301	\$12.60
General Conditions / Requirements	\$0	\$0.00	\$489,155	\$6.79	\$1,956,622	\$2,445,777	\$33.97
Undergrounding OH Power Lines (Allowance)	\$0	\$0.00	\$0	\$0.00	\$250,000	\$250,000	\$3.47
Testing & Special Inspections (Allowance)	\$0	\$0.00	\$100,000	\$1.39	\$0	\$100,000	\$1.39
Asbestos Remediation (Allowance)	\$0	\$0.00	\$0	\$0.00	\$90,000	\$90,000	\$1.25
ASI #1 / City Comments (Allowance)	\$0	\$0.00	\$0	\$0.00	\$200,000	\$200,000	\$2.78
Total Base Construction Cost	\$1,326,832	\$18.43	\$7,808,417	\$108.45	\$18,202,767	\$27,338,016	\$379.69
Escalation Contingency	\$0	\$0.00	\$0	\$0.00	\$0	\$0	\$0.00
Design Contingency	\$0	\$0.00	\$0	\$0.00	\$200,000	\$200,000	\$2.78
Contractor's Contingency (3%)	\$39,805	\$0.55	\$234,253	\$3.25	\$546,083	\$820,141	\$11.39
General Liability Insurance	\$15,208	\$0.21	\$89,146	\$1.24	\$201,812	\$306,165	\$4.25
Builders Risk Insurance	\$0	\$0.00	\$136,269	\$1.89	\$0	\$136,269	\$1.89
Performance & Payment Bond	\$9,736	\$0.14	\$191,352	\$2.66	\$0	\$201,088	\$2.79
Contractor Fee	\$85,350	\$1.19	\$518,841	\$7.21	\$1,174,564	\$1,778,755	\$24.70
Sales Tax (65% of 7.8%)	\$74,880	\$1.04	\$455,199	\$6.32	\$1,030,489	\$1,560,568	\$21.67
Total Construction Costs	\$1,551,811	\$21.55	\$9,433,477	\$131.02	\$21,355,714	\$32,341,002	\$449.18

Chandler Unified School District

Galveston School Rebuild

Chandler, Arizona

Adjacent Ways Estimate

September 20, 2023

	9/20/2023				
	CUSD - Galveston Elementary Rebuild				
	661 E Galveston St				
	Chandler, AZ 85225				
			SUMMARY SHEET		
Item	Description Of Work		Adjacent Ways - OFFSITE	Adjacent Ways - ONSITE	Total Adjacent Ways
DIVISION 01 - GENERAL CONDITIONS					
1	General Requirements		\$126,050	\$107,500	\$233,550
Division 02 - EXISTING CONDITIONS					
2	Survey		\$25,000	\$20,000	\$45,000
DIVISION 26 - ELECTRICAL					
3	Electrical		\$250,000	\$0	\$250,000
DIVISION 31 - EARTHWORK					
4	Demolition		\$54,116	\$0	\$54,116
5	Earthwork Improvements		\$23,103	\$57,706	\$80,809
DIVISION 32 - EXTERIOR IMPROVEMENTS					
6	Paving		\$16,500	\$283,075	\$299,575
7	Pavement Markings		\$0	\$17,998	\$17,998
8	Site Concrete		\$133,662	\$237,110	\$370,772
9	Landscaping		\$98,046	\$0	\$98,046
10	Fencing		\$21,000	\$0	\$21,000
DIVISION 33 - UTILITIES					
11	Site Utilities		\$79,060	\$0	\$79,060
12	Total		\$826,537	\$723,389	\$1,549,926
13	Contractors Fee		\$53,404	\$46,740	\$100,144
14	Contractors Contingency		\$24,796	\$21,702	\$46,498
15	Builders Risk Insurance		\$4,128	\$3,613	\$7,741
16	General Liability Insurance		\$9,176	\$8,031	\$17,207
17	Performance & Payment Bond		\$6,092	\$5,332	\$11,424
18	Sales Taxes		\$46,854	\$41,006	\$87,860
19	TOTAL		\$970,986	\$849,812	\$1,820,800

	9/20/2023					
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	661 E Galveston St					
	Chandler, AZ 85225					
			OFFSITE ADJACENT WAYS			
Item	Description Of Work		Total Quantity	Unit	Total Cost	Division Total
DIVISION 01 - GENERAL CONDITIONS						
1	Project Requirements		1	LS	\$8,550	
1	General Conditions		1	LS	\$107,500	
2	Testing & Inspections		1	LS	\$10,000	
3	Total General Requirements					\$126,050
Division 02 - EXISTING CONDITIONS						
4	Survey & Asbuilts - 2 Man Crew		80	HR	\$20,000	
	Potholing Utilities		1	LS	\$5,000	
5	Total Existing Conditions					\$25,000
DIVISION 26 - Electrical						
6	APS OH Underground Feeders - APS Design TBD		1,413	LF	\$169,560	
7	APS Pedestrian Light - APS Design TBD		8	EA	\$36,000	
8	Street Light Ftg		8	EA	\$20,000	
9	Street Light Pull Box		8	EA	\$9,600	
10	Trenching & Backfill - Off Site		1,413	LF	\$14,840	
11	Total Electrical					\$250,000
Division 31 - Earthwork						
12	Clear & Grub		3,135	SY	\$6,270	
13	Mass Grading, Earthwork		133	CY	\$1,995	
14	Fine Grade		3,135	SY	\$7,838	
15	Demo Existing Sidewalks		1,510	SF	\$15,100	
16	Demo Existing Driveways/Decel Lane		4,877	EA	\$39,016	
17	Street Sweeping		2	MO	\$7,000	
18	Total Earthwork					\$77,219
DIVISION 32 - Exterior Improvements						
19	Paving Patchback - (4" / 6"ABC)		300	SY	\$16,500	
20	Sidewalk 4" Conc / 4" ABC		2,528	SF	\$30,336	
21	Concrete Apron		3,697	SF	\$66,546	
22	Concrete Vertical Curb / Gutter		380	LF	\$11,400	
22	Light Pole Foundations		8	EA	\$12,000	
22	Sidewalk Ramp		892	SF	\$13,380	
24	Landscaping		21,788	SF	\$98,046	
25	Wrought Iron Fence Replacement		140	LF	\$21,000	
25	Total Exterior Improvements					\$269,208
DIVISION 33 - Utilities						
26	Sewer Line Tap Offsite to Existing Sewer Main		1	EA	\$8,500	
27	8" PVC Sewer Line Off Site		36	LF	\$3,420	
28	Fire Line Tap Offsite To Existing Water Line		2	EA	\$17,000	
29	Fire Line Valve & Cover		2	EA	\$5,000	
30	Double Check Backflow Assembly - Fire Line Onsite		2	EA	\$30,000	
31	8" DIP Waterline		36	LF	\$4,140	
32	4" Domestic Water Tap Offsite To Existing Line		1	EA	\$8,500	
33	Water Line Valve & Cover		1	EA	\$2,500	
34						
35	Total Utilities					\$79,060
36	Subtotal					\$826,537

	9/20/2023					
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	Chandler, AZ 85225					
			ONSITE ADJACENT WAYS			
Item	Description Of Work		Total Quantity	Unit	Total Cost	Division Total
DIVISION 01 - GENERAL CONDITIONS						
1	Project Requirements		1	LS	\$0	
2	General Conditions		1	LS	\$107,500	
3	Total General Requirements					\$107,500
Division 02 - EXISTING CONDITIONS						
4	Survey & Asbuilts - 2 Man Crew		80	HR	\$20,000	
5	Total Existing Conditions					\$20,000
DIVISION 26 - Electrical						
6						
7	Total Electrical					\$0
Division 31 - Earthwork						
8	Clear & Grub		7,048	SY	\$14,096	
9	Mass Grading, Earthwork		1,566	CY	\$23,490	
10	Fine Grade		7,048	SY	\$17,620	
11	Water Truck		2	MO	\$2,500	
12	Total Earthwork					\$57,706
DIVISION 32 - Exterior Improvements						
13	Paving - (4" / 10"ABC)		5,175	SY	\$232,875	
14	Fire Lane Stabalized DG		1,255	SY	\$50,200	
15	Fire Lane Signs & Post		1	LS	\$10,000	
16	Fire Lanes Pavement Markings		3,999	LF	\$7,998	
17	7" Concrete Pavement		5,566	SF	\$83,490	
18	Sidewalk - Bus Dropoff		4,544	SF	\$27,000	
19	Concrete Vertical Curb		2,669	LF	\$80,070	
20	Concrete Vertical Curb / Gutter		1,330	LF	\$46,550	
21	Total Exterior Improvements					\$538,183
DIVISION 33 - Utilities						
22						
23	Total Utilities					\$0
24						
25	Subtotal					\$723,389