

GENERAL SUMMARY

Project Name: 7 MILE COMMUNITY CENTRE-SAN CARLOS APACHE TRIBE SAN
 CARLOS APACHE INDIAN RESERVATION SAN
 CARLOS, ARIZONIA
Project ID: 1033-02
Scope: CONCRETE



BUILDING GSF

14,930

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIREMENTS	\$ 9,842	\$ 0.66
3000	CONCRETE	\$ 147,712	\$ 9.89
32000	EXTERIOR IMPROVEMENTS	\$ 36,345	\$ 2.43
TOTAL TRADE COST		\$ 193,899	\$ 13
OVERHEAD AND PROFIT	15%	\$ 29,085	\$ 1.95
INSURANCE	1.5%	\$ 2,908	\$ 0.19
CONTINGENCY	2%	\$ 3,878	\$ 0.26
TAX	5%	\$ 8,725	\$ 0.58
SUGGESTED BID		\$ 238,496	\$ 15.97

DETAILED BREAKDOWN OF ITEMS

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ACE SERVICES

Date: 25-Sep-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
GENERAL REQUIREMENTS														
1			Permits	LS	1	0%	1	0.000	\$ 49.21	\$ -	\$ -	\$ -	\$ -	
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ 49.21	\$ -	\$ -	\$ -	\$ -	
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ 49.21	\$ -	\$ -	\$ -	\$ -	
4			Final Cleaning	LS	1	0%	1	25.000	\$ 49.21	\$ 1,230.25	\$ -	\$ 1,230.25	\$ 1,230	
5			Mobilization Costs	LS	1	0%	1	75.000	\$ 49.21	\$ 3,690.75	\$ -	\$ 3,690.75	\$ 3,691	
6			Temporary Control & Facilities	LS	1	0%	1	100.000	\$ 49.21	\$ 4,921.00	\$ -	\$ 4,921.00	\$ 4,921	
7			Scaffolding	LS	1	0%	1	0.000	\$ 49.21	\$ -	\$ -	\$ -	\$ -	
SUBTOTAL												\$	9,842	
CONCRETE														
			SLAB											
8	S-101-S104	Plan Notes	5" Thick Concrete Slab-3000PSI	SF	12670	10%	13937	0.044	\$ 49.21	\$ 2.17	\$ 4.01	\$ 6.18	\$ 86,097	
9			4" Thick Aggregate Base Course	CY	155	10%	170	0.275	\$ 49.21	\$ 13.53	\$ 32.50	\$ 46.03	\$ 7,841	
10			Reinf w/#3 @ 18"O.C	LBS	6352	10%	6987	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 12,005	
11			10 mil Polyethylene vapor Barrier Note: Assumed.Plz Verify	SF	12670	10%	13937	0.002	\$ 49.21	\$ 0.10	\$ 0.33	\$ 0.43	\$ 5,971	
12			1/8"W x 1/4"D Saw cut Joint	LF	1780	10%	1958	0.042	\$ 49.21	\$ 2.07	\$ -	\$ 2.07	\$ 4,047	
			CONTINUOUS FOOTING											
			WF1											
13			12"W x 18"D x 412'L Continuous Footing-2500PSI	CY	23	10%	25	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 9,018	
14			Reinf w/(1) #4 Top And Bottom	LBS	550	10%	605	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 1,040	
			TRENCHING											
15			Excavation	CY	69	10%	76	0.300	\$ 49.21	\$ 14.76	\$ -	\$ 14.76	\$ 1,115	
16			Backfill	CY	46	10%	51	0.200	\$ 49.21	\$ 9.84	\$ -	\$ 9.84	\$ 498	
			FORMWORK											
17			Formwork	SF	1236	10%	1360	0.035	\$ 49.21	\$ 1.72	\$ -	\$ 1.72	\$ 2,342	
			WF3											
18			24"W x 18"D x 49'L Continuous Footing-2500PSI	CY	5	10%	6	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 2,145	
19			Reinf w/(2)#4 Top And Bottom	LBS	131	10%	144	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 247	
			TRENCHING											
20			Excavation	CY	11	10%	12	0.300	\$ 49.21	\$ 14.76	\$ -	\$ 14.76	\$ 177	
21			Backfill	CY	6	10%	7	0.200	\$ 49.21	\$ 9.84	\$ -	\$ 9.84	\$ 65	
			FORMWORK											
22			Formwork	SF	147	10%	162	0.035	\$ 49.21	\$ 1.72	\$ -	\$ 1.72	\$ 279	

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ACE SERVICES

Date: 25-Sep-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
PAD FOOTING													
			F1										
23			36"x36"x18" (4EA)-2500PSI	CY	2	10%	2	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 788
24			Reinf w/(7) #4 Each way	LBS	112	10%	123	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 212
25			Formwork	SF	72	10%	79	0.035	\$ 49.21	\$ 1.72	\$ -	\$ 1.72	\$ 136
26			Excavation	CY	4	10%	4	0.300	\$ 49.21	\$ 14.76	\$ -	\$ 14.76	\$ 58
27			Backfill	CY	2	10%	2	0.200	\$ 49.21	\$ 9.84	\$ -	\$ 9.84	\$ 22
			F2										
28			48"x48"x24" (4EA)-2500PSI	CY	5	10%	5	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 1,868
29			Reinf w/(10) #4 Each way	LBS	214	10%	235	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 404
30			Formwork	CY	7	10%	8	0.035	\$ 49.21	\$ 1.72	\$ -	\$ 1.72	\$ 14
31			Backfill	CY	2	10%	2	0.200	\$ 49.21	\$ 9.84	\$ -	\$ 9.84	\$ 22
			F3										
32			60"x60"x30" (10EA)-2500PSI	CY	19	10%	20	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 7,296
33			Reinf w/(6) #5 Each way Top And Bottom	LBS	1252	10%	1377	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 2,365
34			Formwork	SF	500	10%	550	0.035	\$ 49.21	\$ 1.72	\$ -	\$ 1.72	\$ 947
35			Excavation	CY	33	10%	37	0.300	\$ 49.21	\$ 14.76	\$ -	\$ 14.76	\$ 541
36			Backfill	CY	14	10%	15	0.200	\$ 49.21	\$ 9.84	\$ -	\$ 9.84	\$ 152
												SUBTOTAL	\$ 147,712
EXTERIOR IMPROVEMENTS													
SIDEWALK													
37			4" Thick Concrete Sidewalk-3000PSI	SF	438	10%	482	0.042	\$ 49.21	\$ 2.07	\$ 3.21	\$ 5.28	\$ 2,542
38			Reinforced With #3 @ 18"O.C Each way Note: Reinforcement Details Are Not Given.We Assumed.Plz Verify	LBS	220	10%	242	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 415
39			4" Thick Aggregate Base Course	CY	5	10%	6	0.275	\$ 49.21	\$ 13.53	\$ 32.50	\$ 46.03	\$ 271
40			Compacted Subgrade	SF	438	10%	482	0.005	\$ 49.21	\$ 0.25	\$ -	\$ 0.25	\$ 119
41			4" Thick Concrete Sidewalk-2500PSI	SF	855	10%	941	0.042	\$ 49.21	\$ 2.07	\$ 3.21	\$ 5.28	\$ 4,963
42			Reinforced With #3 @ 18"O.C Note: Reinforcement Details Are Not Given.We Assumed.Plz Verify	LBS	429	10%	472	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 810
43			4" Thick Aggregate Base Course	CY	10	10%	11	0.275	\$ 49.21	\$ 13.53	\$ 32.50	\$ 46.03	\$ 529
44			Compacted Subgrade	SF	855	10%	941	0.005	\$ 49.21	\$ 0.25	\$ -	\$ 0.25	\$ 231
45			1/2" Thick Bituminous Type Preformed Expansion Joint	LF	56	10%	62	0.035	\$ 49.21	\$ 1.72	\$ 0.71	\$ 2.43	\$ 151
46			4" Thick Concrete Side Walk-Light Broom Finish	SF	360	10%	396	0.042	\$ 49.21	\$ 2.07	\$ 3.21	\$ 5.28	\$ 2,090
47			4" Thick Aggregate Course Base	CY	4	10%	5	0.275	\$ 49.21	\$ 13.53	\$ 32.50	\$ 46.03	\$ 223
48			6x6x10/10 W.W.F	SF	360	10%	396	0.004	\$ 49.21	\$ 0.20	\$ 0.51	\$ 0.71	\$ 280
49			1/2" Thick Bituminous Type Preformed Expansion Joint	LF	11	10%	12	0.035	\$ 49.21	\$ 1.72	\$ 0.71	\$ 2.43	\$ 30
CONCRETE RAMP													
50			Class B Concrete Ramp	SF	212	10%	233	0.065	\$ 49.21	\$ 3.20	\$ 8.50	\$ 11.70	\$ 2,728
51			Concrete Landing	SF	94	10%	103	0.052	\$ 49.21	\$ 2.56	\$ 6.23	\$ 8.79	\$ 909
52			Concrete Landing	SF	94	10%	103	0.052	\$ 49.21	\$ 2.56	\$ 6.23	\$ 8.79	\$ 909

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			CONCRETE SCUPPER										
53			2'x6'x10" Concrete Scupper	EA	1	0%	1	2.140	\$ 49.21	\$ 105.31	\$ 188.93	\$ 294.24	\$ 294
			FOOTINGS										
54			36"D x 14" Dia Bollard Footing-(6EA)	CY	1	10%	1	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 277
55			36"D x 14" Dia Handicap Parking Sign Footing-(3EA)	CY	1	10%	1	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 394
			PYLON MEMORIAL WALL										
			8'x8'x1' PYLON MEMORAIL WALL										
56			8'x8'x1' Pylon Memorial Wall-3000PSI	CY	3	10%	3	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 1,167
57			Vertical Reinf w/#5 @ 18"O.C On Each Side	LBS	89	10%	98	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 168
58			Horizontal Reinf w/#5 @ 14"O.C Each Side	LBS	115	10%	127	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 218
			FOOTING										
59			1'x3'x10' Footing-3000PSI	CY	2	10%	2	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 788
60			Reinf w/(5)#4 Continuous	LBS	52	10%	57	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 99
			4'x8'x1' PYLON MEMORAIL WALL										
61			4'x8'x1' Pylon Memorial Wall (2EA)-3000PSI	CY	3	10%	3	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 1,167
62			Vertical Reinf w/#5 @ 18"O.C On Each Side	LBS	89	10%	98	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 168
63			Horizontal Reinf w/#5 @ 14"O.C Each Side	LBS	115	10%	127	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 218
			FOOTING										
64			1'x3'x6' Footing-3000PSI	CY	1	10%	1	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 525
65			Reinf w/(5)#4 Continuous	LBS	63	10%	69	0.015	\$ 49.21	\$ 0.74	\$ 0.98	\$ 1.72	\$ 118
			CONCRETE FINISH										
66			4" Thick Smooth Finished Concrete Surface	SF	912	10%	1003	0.042	\$ 49.21	\$ 2.07	\$ 3.21	\$ 5.28	\$ 5,294
			CURB										
67			6.5"W x 18"D Single Vertical Concrete Curb	LF	251	10%	276	0.145	\$ 49.21	\$ 7.14	\$ 16.34	\$ 23.48	\$ 6,482
68			6"W x 6"D Concrete Curb	LF	62	10%	68	0.105	\$ 49.21	\$ 5.17	\$ 9.21	\$ 14.38	\$ 981
			CONCRETE STEPS										
69			4'Wx1' Concrete Steps Note: Concrete Door Steps Are Mentioned In Plan.But Details Are Not Given.We Assumed Details.Plz Verify	CY	2	10%	2	2.300	\$ 49.21	\$ 113.18	\$ 245.00	\$ 358.18	\$ 788

SUBTOTAL \$ 36,345

PROJECTED COST

\$193,899

OVERHEAD AND PROFIT

15%

\$29,085

INSURANCE

2%

\$2,908

CONTINGENCY

2%

\$3,878

TAX

4.5%

\$8,725

SUGGESTED BID

\$238,496