

GENERAL SUMMARY

Project Name: OJO ENCINO CHAPTER PERMANENT WATER STATION NAVAJO
Project ID: 1033-10
Scope: CONCRETE



ACE SERVICES

SITE GSF

160

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIREMENTS	\$ 1,000	\$ 6.25
3000	CONCRETE	\$ 7,129	\$ 44.55
TOTAL TRADE COST		\$ 8,129	\$ 51
OVERHEAD AND PROFIT			
	25%	\$ 2,032	\$ 12.70
INSURANCE	5%	\$ 406	\$ 2.54
CONTINGENCY	5%	\$ 406	\$ 2.54
TAX	6.13%	\$ 498	\$ 3.11
SUGGESTED BID		\$ 11,472	\$ 71.70

DETAILED BREAKDOWN OF ITEMS

Project Name: OJO ENCINO CHAPTER PERMANENT WATER STATION NAVAJO NATION, NEW MEXICO
 Project ID: 1033-10
 Scope: CONCRETE



Date: 6-Apr-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ 40.00	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ 40.00	\$ -	\$ -	\$ -	\$ -
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ 40.00	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	0.000	\$ 40.00	\$ -	\$ -	\$ -	\$ -
5			Mobilization Costs	LS	1	0%	1	0.000	\$ 40.00	\$ -	\$ -	\$ -	\$ -
6			Temporary Control & Facilities	LS	1	0%	1	25.000	\$ 40.00	\$ 1,000.00	\$ -	\$ 1,000.00	\$ 1,000
7			Scaffolding	LS	1	0%	1	0.000	\$ 40.00	\$ -	\$ -	\$ -	\$ -
												SUBTOTAL \$	1,000
CONCRETE													
SLAB													
8			6" Thick Concrete Slab-3000PSI	SF	160	10%	176	0.046	\$ 48.92	\$ 2.25	\$ 6.30	\$ 8.55	\$ 1,504
9			Reinf w/6"x6" W5.5xW5.5	SF	160	10%	176	0.004	\$ 48.92	\$ 0.20	\$ 0.51	\$ 0.71	\$ 124
10			10Mil Vapor Barrier Assumed	SF	160	10%	176	0.003	\$ 48.92	\$ 0.15	\$ 0.33	\$ 0.48	\$ 84
11			#4 Reinf @ Openings	LBS	37	10%	41	0.015	\$ 48.92	\$ 0.73	\$ 0.98	\$ 1.71	\$ 70
12			6" Aggregate Base Course	CY	3	10%	3	0.375	\$ 48.92	\$ 18.35	\$ 32.50	\$ 50.85	\$ 166
13			8" Compacted Subgrade	SF	160	10%	176	0.005	\$ 48.92	\$ 0.24	\$ -	\$ 0.24	\$ 43
14			Thickened Edge Slab- 3000PSI	CY	2	10%	2	2.500	\$ 48.92	\$ 122.30	\$ 260.00	\$ 382.30	\$ 881
15			Reinf w/(4) #4 Cont	LBS	139	10%	153	0.015	\$ 48.92	\$ 0.73	\$ 0.98	\$ 1.71	\$ 262
16			#4 @ 24"O.C Bend Bar	LBS	69	10%	76	0.015	\$ 48.92	\$ 0.73	\$ 0.98	\$ 1.71	\$ 131
17			Saw Cut Control Joint @ 10'O.C	LF	32	10%	35	0.042	\$ 48.92	\$ 2.05	\$ -	\$ 2.05	\$ 72
18			Formwork	SF	237	10%	261	0.035	\$ 48.92	\$ 1.71	\$ -	\$ 1.71	\$ 446
BOLLARD FOOTING													
19			1'Dia x3'H Bollard Footing (5EA) -3000PSI	CY	1	10%	1	2.500	\$ 48.92	\$ 122.30	\$ 260.00	\$ 382.30	\$ 421
20			Excavation	CY	2	10%	2	0.300	\$ 48.92	\$ 14.68	\$ -	\$ 14.68	\$ 32
21			Backfill	CY	1	10%	1	0.200	\$ 48.92	\$ 9.78	\$ -	\$ 9.78	\$ 11
22			Formwork	SF	47	10%	52	0.035	\$ 48.92	\$ 1.71	\$ -	\$ 1.71	\$ 89

DETAILED BREAKDOWN OF ITEMS

Project Name: OJO ENCINO CHAPTER PERMANENT WATER STATION NAVAJO NATION,NEW MEXICO
 Project ID: 1033-10
 Scope: CONCRETE



Date: 6-Apr-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
	C1-E6	Plan Notes	LIGHT POLE FOOTING												
23			2'Dia x4TH Concrete Shaft (1EA) -3000PSI	CY	1	10%	1	2.500	\$ 48.92	\$ 122.30	\$ 260.00	\$ 382.30	\$ 421		
24			(5) #5 Vertical Reinf	LBS	21	10%	23	0.015	\$ 48.92	\$ 0.73	\$ 0.98	\$ 1.71	\$ 39		
25			#4 Ties @ 12"O.C	LBS	29	10%	32	0.015	\$ 48.92	\$ 0.73	\$ 0.98	\$ 1.71	\$ 55		
26			Excavation	CY	2	10%	2	0.300	\$ 48.92	\$ 14.68	\$ -	\$ 14.68	\$ 32		
27			Backfill	CY	1	10%	1	0.200	\$ 48.92	\$ 9.78	\$ -	\$ 9.78	\$ 11		
28			Formwork	SF	25	10%	28	0.035	\$ 48.92	\$ 1.71	\$ -	\$ 1.71	\$ 47		
			WATER LOADING SUPPORT POST FOOTING												
29			2'W x 3'D x 15'L Footing -3000PSI	CY	3	10%	4	2.500	\$ 48.92	\$ 122.30	\$ 260.00	\$ 382.30	\$ 1,402		
30			Excavation	CY	5	10%	6	0.300	\$ 48.92	\$ 14.68	\$ -	\$ 14.68	\$ 81		
31			Backfill	CY	2	10%	2	0.200	\$ 48.92	\$ 9.78	\$ -	\$ 9.78	\$ 18		
32			Formwork	SF	90	10%	99	0.035	\$ 48.92	\$ 1.71	\$ -	\$ 1.71	\$ 170		
			Note: Details Are Assumed. Plz Verify												
			CHAIN LINK FENCE FOOTING												
33			1' Dia x 1'-6"H Footing (6EA) -3000PSI	CY	1	10%	1	2.500	\$ 48.92	\$ 122.30	\$ 260.00	\$ 382.30	\$ 421		
34			Excavation	CY	2	10%	2	0.300	\$ 48.92	\$ 14.68	\$ -	\$ 14.68	\$ 32		
35			Backfill	CY	1	10%	1	0.200	\$ 48.92	\$ 9.78	\$ -	\$ 9.78	\$ 11		
36			Formwork	SF	28	10%	31	0.035	\$ 48.92	\$ 1.71	\$ -	\$ 1.71	\$ 53		
			Note: Details Are Assumed. Plz Verify												
			SUBTOTAL \$ 7,129												
PROJECTED COST \$8,129															
OVERHEAD AND PROFIT												25%	\$2,032		
INSURANCE												5%	\$406		
CONTINGENCY												5%	\$406		
TAX												6.1%	\$498		
SUGGESTED BID													\$11,472		