



Engineer's Opinion of Probable Construction Costs

NERRADSCALI SUBDIVISION OFF-SITE IMPROVEMENTS

905 North Avenue

Sacramento, CA 95838

October 3, 2023

CWE Project No. R21188

		Estimated Cost
I.	Off-Site Grading & Paving	\$38,855
II.	Off-Site Storm Drain	\$4,200
III.	Off-Site Sanitary Sewer	\$7,130
IV.	Off-Site Water	\$16,155
V.	Off-Site Miscellaneous	\$22,500
	Total Off-Site Estimated Costs	\$88,840

Subtotal Estimated Costs:	\$88,840
15% Contingency:	\$13,326
TOTAL OF OFF-SITE ESTIMATED COSTS:	\$102,166

Item No.	Description	Quantity	Unit	Unit Cost	
I.	OFF-SITE GRADING & PAVING				
1	Clear & Grub	0.1	AC	\$1,200.00	\$124
2	Demolition	1	LS	\$5,000.00	\$5,000
3	Site Grading Work (Cut and Fill)	125	CY	\$5.00	\$625
4	Grading Cut (Off-Haul)	125	CY	\$5.00	\$625
5	Heavy Duty AC Pavement	2,732	SF	\$6.00	\$16,392
6	Heavy Duty Concrete Paving	248	SF	\$8.00	\$1,984
7	Light Duty Concrete Paving	1,435	SF	\$5.00	\$7,175
8	City of Sacramento Type 1 Concrete Curb and Gutter	231	LF	\$30.00	\$6,930
				Subtotal	\$38,855
II.	OFF-SITE STORM DRAIN				
9	18" Storm Drain Pipe (HDPE)	20	LF	\$85.00	\$1,700
10	Channel Connection	1	EA	\$2,500.00	\$2,500
				Subtotal	\$4,200
III.	OFF-SITE SANITARY SEWER				
11	6" Sewer Pipe (SDR 35 PVC)	33	LF	\$65.00	\$2,145
12	4" Sewer Pipe (SDR 35 PVC)	27	LF	\$55.00	\$1,485
13	6" Cleanout to Grade	1	EA	\$2,000.00	\$2,000
14	Connection to Existing Manhole	1	EA	\$1,000.00	\$1,000
15	Connection to Existing (Lateral)	1	EA	\$500.00	\$500
				Subtotal	\$7,130

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IV. OFF-SITE WATER				
16	6" PVC C900	41 LF	\$55.00	\$2,255
17	1" SCH 40 PVC (Domestic)	35 LF	\$40.00	\$1,400
18	6" Gate Valve and Valve Box	1 EA	\$2,500.00	\$2,500
19	Connect to Existing Water Line	2 EA	\$5,000.00	\$10,000
			Subtotal	\$16,155
V. OFF-SITE MISCELLANEOUS				
20	Traffic Control	1 LS	\$5,000.00	\$5,000
21	Erosion & Sediment Control Measures	1 LS	\$5,000.00	\$5,000
22	Relocate Utility Poles	2 EA	\$5,000.00	\$10,000
23	Relocate Speed Lump	1 EA	\$2,500.00	\$2,500
			Subtotal	\$22,500