

MacKay Sposito

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Camas PFAS Evaluation & Well 13 Treatment - Preliminary Cost Estimate

Item #	Description	Unit Of Measure	Quantity	Unit Price	Total Price
GENERAL CONDITIONS					
1	Mobilization	LS	1	\$ 22,000.00	\$ 22,000.00
				Total	\$ 22,000.00
DEMOLITION					
2	Sawcut	LF	220	\$ 2.00	\$ 440.00
3	Remove Exist. 12" Storm Sewer and Catch Basins	LS	1	\$ 500.00	\$ 500.00
4	Remove Exist. Structure	LS	1	\$ 5,000.00	\$ 5,000.00
5	Removal & Disposal of AC Paving	SF	217	\$ 0.60	\$ 130.20
6	Removal & Disposal of Conc. Paving	SF	593	\$ 1.20	\$ 711.60
7	Removal & Disposal of Sidewalks	SF	344	\$ 0.80	\$ 275.20
8	Traffic Control	LS	1	\$ 5,000.00	\$ 5,000.00
				Total	\$ 12,057.00
EROSION CONTROL					
9	Construction Entrance	EA	1	\$ 5,500.00	\$ 5,500.00
10	Silt Fence	LF	316	\$ 6.50	\$ 2,054.00
11	Inlet Protection	EA	6	\$ 80.00	\$ 480.00
12	Hydroseed And Mulch	AC	0.2	\$ 2,200.00	\$ 528.00
13	Erosion Control Maintenance & Reporting	LS	1	\$ 2,500.00	\$ 2,500.00
				Total	\$ 11,062.00
GRADING					
14	Clearing & Grubbing	AC	0.5	\$ 4,750.00	\$ 2,137.50
15	Stripping 3", & Stockpile	CY	188	\$ 3.50	\$ 658.00
16	Place 0.25' of Stripping from Stockpile on landscape	CY	100	\$ 6.50	\$ 650.00
17	Export Excess Stripping	CY	88	\$ 22.00	\$ 1,936.00
18	Mass Grading	CY	873	\$ 4.75	\$ 4,146.75
19	Export Trench Spoils	CY	180	\$ 22.00	\$ 3,960.00
				Total	\$ 13,488.25

SITEWORK

20	Finish Grade	SF	20,815	\$	0.20	\$	4,163.00
21	1½"- Crushed Rock (0.50') Heavy Paving	TN	54	\$	33.00	\$	1,782.00
22	1½"- Crushed Rock (0.50') Light Paving	TN	36	\$	33.00	\$	1,188.00
23	1½"- Crushed Rock (0.50') Concrete Slabs	TN	112	\$	33.00	\$	3,696.00
	1½"- Crushed Rock (1.00') Concrete Transformer Access	TN	20	\$	33.00	\$	660.00
24	Concrete Pavement (0.67') 3,500 psi, Heavy Paving	SF	1,456	\$	24.00	\$	34,944.00
25	Concrete Pavement (0.50') 3,500 psi, Light Paving	SF	954	\$	20.00	\$	19,080.00
26	Concrete Pavement (2.00') 3,500 psi, Slabs	SF	1,268	\$	42.00	\$	53,256.00
27	Concrete Pavement (1.00') 3,500 psi, Slabs	SF	1,762	\$	30.00	\$	52,860.00
28	Concrete Driveway on 2" Crushed Rock	SF	582	\$	15.25	\$	8,875.50
29	Concrete Sidewalk on 2" Crushed Rock	SF	1,290	\$	15.25	\$	19,672.50
30	Metal Fence, 8' Height	LF	390	\$	120.00	\$	46,800.00
Total							\$ 246,977.00

STORM SEWER SYSTEM

31	8" CPP w/ Granular Backfill	LF	175	\$	48.00	\$	8,400.00
32	6" CPP Roof Drains w/ Granular Backfill	LF	120	\$	44.00	\$	5,280.00
33	4" Perf. CPP w/ Drain Rock, Building Foundation Drain	LF	206	\$	40.00	\$	8,240.00
34	Connect to Exist. Catch Basin	EA	1	\$	1,500.00	\$	1,500.00
35	12" Nyoplast Area Drain	EA	5	\$	750.00	\$	3,750.00
Total							\$ 27,170.00

SANITARY SEWER

36	Connect To Existing Manhole 48"	EA	1	\$	1,500.00	\$	1,500.00
37	10" PVC 3034 w/ Granular Backfill	LF	80	\$	230.00	\$	18,400.00
38	Manhole 48" Over Exist. 10" Pipe	EA	1	\$	8,000.00	\$	8,000.00
39	Cleanout Assembly	EA	2	\$	850.00	\$	1,700.00
Total							\$ 29,600.00

WATER

40	Connect To Existing 8" Main (8" x 4" Hot Tap)	LS	1	\$	3,500.00	\$	3,500.00
41	Connect To Existing 1" Water Service	LS	1	\$	1,500.00	\$	1,500.00
42	4" D.I.P. w/ Granular Backfill	LF	193	\$	68.00	\$	13,124.00
43	4" Water Meter (Domestic)	EA	1	\$	12,000.00	\$	15,000.00
44	4" Backflow Prevention Assembly	EA	1	\$	12,000.00	\$	15,000.00
45	Sawcut, Trenching, and AC Patch in Road	LF	10	\$	250.00	\$	2,500.00
Total							\$ 50,624.00

STRIPING & SIGNAGE

46	Striping & Signage	LS	1	\$	2,500.00	\$	2,500.00
Total							\$ 2,500.00

LANDSCAPING (WITH IRRIGATION)

47	Site Landscape	SF	10,640	\$	2.50	\$	26,600.00
						Total	\$ 26,600.00
Total Construction Costs							\$ 442,078.25

NOTES

- 1 Plans being prepared for the Preliminary Submittal were used to obtain quantities for the Cost Estimate.
- 2 Exported and Imported materials are in place cubic yards.
- 3 Conversion Factor used to convert Cubic Yards of Crushed Rock to compacted in place Tons = $CY \times 1.917$.
- 4 Conversion Factor used to convert Cubic Yards of Asphalt Concrete to compacted in place Tons = $CY \times 2.052$.



02/26/2025