

**Table 10.3 Channel Excavation/Rehabilitation Cost Estimate**

Channel Name	Length	Original Width	Estimated Earthwork			Estimated Clearing & Grubbing		
			Fill (cu yd)	Excavation (cu yd)	Cost Estimate	Area (acres)	Cost per Acre	Cost Estimate
EM-001C	2774.81	4	1782.86	143.10	\$26,820.27	2.55	\$12,000.00	\$30,576.30
EM-006C	2475.86	4	12094.28	10.37	\$169,454.80	1.71	\$12,000.00	\$20,461.57
EM-010C	1856.20	22	3167.10	1346.74	\$61,847.01	6.39	\$17,000.00	\$108,661.41
EM-015C	619.01	4	945.53	6.17	\$13,317.64	0.71	\$12,000.00	\$8,526.27
EM-020C	871.55	22	6403.25	713.52	\$98,921.19	3.00	\$12,000.00	\$36,014.32
EM-030C	1186.88	18	1361.39	545.23	\$26,147.47	2.04	\$17,000.00	\$34,739.81
EM-039C	1965.45	4	3624.61	1216.04	\$66,553.05	2.26	\$17,000.00	\$38,352.29
EM-040C	299.36	18	629.28	27.52	\$9,167.67	0.48	\$17,000.00	\$8,178.08
EM-050C	4432.86	8	20405.36	219.08	\$288,523.09	4.07	\$17,000.00	\$69,199.56
EM-070C	4068.33	8	13530.15	574.98	\$196,896.81	3.74	\$17,000.00	\$63,509.03
EM-080C	799.68	4	1.45	397.89	\$5,192.94	0.92	\$17,000.00	\$15,604.35
EM-100C	4320.59	4	1221.17	39.45	\$17,609.24	1.98	\$17,000.00	\$33,723.48
EM-104C	2983.60	4	0.00	1502.72	\$19,535.33	1.03	\$17,000.00	\$17,465.91
EM-105C	913.83	4	0.00	317.03	\$4,121.41	0.31	\$17,000.00	\$5,349.53
EM-115C	1943.95	4	594.02	24.11	\$8,629.75	1.34	\$17,000.00	\$22,759.65
EM-121C	1690.96	4	372.88	28.44	\$5,589.97	1.55	\$17,000.00	\$26,396.88
EM-122C	1928.12	64	0.00	14297.19	\$185,863.46	2.66	\$22,000.00	\$58,427.65
EM-125C	2956.71	4	1474.19	1.98	\$20,664.48	1.36	\$22,000.00	\$29,865.64
EM-130C	927.20	4	220.44	10.98	\$3,228.89	0.43	\$22,000.00	\$9,365.62
EM-135C	4773.30	4	926.09	474.01	\$19,127.36	1.64	\$12,000.00	\$19,724.30
EM-140C	2058.04	4	399.29	204.37	\$8,246.89	0.94	\$22,000.00	\$20,788.20
EM-145C	1641.25	7	997.67	49.58	\$14,611.86	1.88	\$17,000.00	\$32,026.10
EM-155C	9108.36	4	46.01	5384.19	\$70,638.64	11.50	\$17,000.00	\$195,506.95
EM-170C	1128.05	15	4762.39	70.09	\$67,584.61	1.42	\$22,000.00	\$31,334.60
EM-175C	1458.18	15	8930.51	86.48	\$126,151.33	1.84	\$17,000.00	\$31,299.19
EM-185C	1078.92	12	4872.69	104.37	\$69,574.39	0.62	Not Required	
EM-201C	1024.80	4	480.86	155.42	\$8,752.49	0.94	\$17,000.00	\$15,997.73
EM-204C	789.97	7	2154.08	100.19	\$31,459.63	0.73	\$17,000.00	\$12,331.90
EM-205C	3832.07	4	3297.24	297.06	\$50,023.11	3.52	\$22,000.00	\$77,415.25
EM-225C	1514.84	7	6054.74	280.97	\$88,419.00	1.74	\$22,000.00	\$38,253.38
EM-245C	2542.39	5	1695.28	176.54	\$26,028.82	2.33	\$17,000.00	\$39,688.21
EM-260C	2323.56	4	6300.57	161.18	\$90,303.35	2.13	\$17,000.00	\$36,272.14
EM-270C	556.92	9	1930.93	67.55	\$27,911.15	0.58	\$17,000.00	\$9,780.58
EM-275C	1868.46	5	10774.05	57.04	\$151,578.31	1.93	\$17,000.00	\$32,813.73
EM-285C	2564.32	8	9151.76	213.76	\$130,903.58	2.35	\$17,000.00	\$40,030.55
EM-290C	2888.29	4	5660.31	24.23	\$79,559.33	3.32	\$17,000.00	\$56,359.89
EM-325C	2108.19	4	3614.11	65.74	\$51,452.11	1.94	\$17,000.00	\$32,910.09
EM-330C	2440.50	8	330.24	639.65	\$12,938.83	1.68	\$17,000.00	\$28,573.23
EM-340C	2086.56	7	65.98	1751.87	\$23,698.03	1.92	\$17,000.00	\$32,572.43
EM-345C	2071.07	4	3386.74	204.21	\$50,069.01	2.38	\$17,000.00	\$40,413.28
EM-355C	2938.90	4	2780.34	63.31	\$39,747.75	4.05	\$12,000.00	\$48,576.67
EM-357C	1418.42	4	2162.85	4.26	\$30,335.35	1.30	\$22,000.00	\$28,654.84
EM-365C	668.99	4	1198.06	60.28	\$17,556.56	0.77	\$17,000.00	\$13,054.16
EM-367C	658.76	4	0.00	433.11	\$5,630.40	0.76	\$17,000.00	\$12,854.54
EM-370C	1618.00	4	235.40	51.70	\$3,967.61	1.86	\$17,000.00	\$31,572.42
EM-380C	776.46	4	68.03	6.45	\$1,036.23	0.89	\$12,000.00	\$10,695.00
EM-385C	4328.34	4	7659.91	1251.31	\$123,505.76	3.97	\$22,000.00	\$87,440.86
EM-390C	828.18	6	554.18	102.71	\$9,093.80	0.38	\$22,000.00	\$8,365.42
EM-395C	1337.41	4	327.52	810.56	\$15,122.58	4.06	\$22,000.00	\$89,320.00
EM-400C	1720.89	6	105.99	95.54	\$2,725.86	3.16	\$17,000.00	\$53,728.22
EM-405C	2346.00	6	4785.09	43.70	\$67,559.36	4.31	\$17,000.00	\$73,244.89

\*\*Clearing & Grubbing Estimate based on removing all obstructions within the legal right of way