

**Huntington Beach
Blufftop Park Path Improvements
Construction Estimate**

10/13/2021

Item	Description	Unit	Unit Cost	Totals	
				Quantity	Cost
1	Mobilization	LS	\$75,000	1	\$75,000
2	Clearing and Grubbing	LS	\$25,000	1	\$25,000
3	Remove and Dispose Existing Tree	EA	\$600	53	\$31,800
4	Remove and Dispose Existing Concrete Pavement	SF	\$4.00	909	\$3,636
5	Remove and Dispose Existing Concrete Curb	LF	\$20.00	13	\$260
6	Remove and Dispose Existing Concrete Band/Mow Strip	LF	\$15.00	158	\$2,370
7	Remove and Dispose Existing Storm Drain Pipe	LF	\$100.00	5	\$500
8	Remove and Dispose Existing Metal Railing	LF	\$20.00	63	\$1,260
9	Remove and Dispose Existing Parking Meter Pole and Foundation. Salvage Existing Meter and Deliver to City Yard.	EA	\$100.00	72	\$7,200
10	Remove and Dispose Existing Wood Post	EA	\$200.00	20	\$4,000
11	Relocate Existing Utility Pedestal	EA	\$1,200	1	\$1,200
12	Relocate Existing Bench onto New Concrete Pad	EA	\$500	4	\$2,000
13	Remove Existing AC Pavement and Reset Bench on New Concrete Pad	EA	\$1,000	3	\$3,000
14	Unclassified Excavation	CY	\$80.00	700	\$56,000
15	Fill	CY	\$80.00	300	\$24,000
16	Mill Existing AC Pavement (Variable Depth)	SF	\$0.50	21,160	\$10,580
17	Mill Existing AC Pavement (2" Depth)	SF	\$0.50	19,436	\$9,718
18	Crack Seal Existing AC Pavement	LS	\$20,000	1	\$20,000
19	Furnish and Place Type 1 Slurry Seal	SF	\$0.50	66,450	\$33,225
20	Furnish and Place AC Base Course [Type III C2-PG 64-10 (1/2")]	TON	\$100.00	875	\$87,500
21	Furnish and Place AC Surface Course [Type III D-PG 64-10 (3/8")]	TON	\$100.00	1,675	\$167,500
22	Furnish and Install Redwood Header with AC Transition Paving	LF	\$4.00	7,500	\$30,000
23	Construct 4" Thick Concrete Step-Out Path	SF	\$7.00	16,492	\$115,444
24	Construct 4" Thick Concrete Pavement	SF	\$10	2,116	\$21,160
25	Construct Curb Access Ramp	EA	\$5,000	4	\$20,000
26	Construct Concrete Pavement Connections to Staircase	EA	\$7,500	2	\$15,000
27	Construct 6" Concrete Curb (Type B-2)	LF	\$50	16	\$800
28	Construct Concrete Curb Transition (6" to 0" cf)	LF	\$50	5	\$250
29	Construct Concrete Foundation and Install Meter Pole (City Provided)	EA	\$500	72	\$36,000
30	Adjust Utility Box to Grade	EA	\$250.00	1	\$250
31	Adjust Drainage Inlet to Grade	EA	\$400.00	3	\$1,200
32	Furnish and Place 12" RCP (2000-D)	LF	\$200.00	43	\$8,600
33	Construct Type OL Inlet	EA	\$10,000	1	\$10,000
34	Construct Gutter Depression	EA	\$1,200	1	\$1,200
35	Construct Junction Structure Type A	EA	\$8,500	1	\$8,500
36	Construct Stormwater Biofiltration System	EA	\$25,000	1	\$25,000
37	Lanscaping and Irrigation (Budget Estimate - Design by Others)	SF	\$6.00	55,172	\$331,032
38	Signing and Striping	LS	\$60,000	1	\$60,000
39	Construction Staging and Pedestrian Access Control	LS	\$30,000	1	\$30,000
CONSTRUCTION COST					\$1,280,185