

Preliminary Opinion of Probable Costs - Orem Hillcrest Park

	ITEM	QUANT.	UNIT	UNIT PRICE	AMOUNT
	Bid Schedule				
1	Mobilization / Demobilization / Construction Layout	1	LS	\$500,000.00	\$500,000.00
2	Erosion Control / SWPPP	1	LS	\$30,000.00	\$30,000.00
3	Demolition - Clearing and Grubbing	1	LS	\$100,000.00	\$100,000.00
4	Demolition - Remove and Dispose of Existing Asphalt	1	LS	\$10,000.00	\$10,000.00
5	Demolition - Remove and Dispose of Existing Concrete Curb	1	LS	\$10,000.00	\$10,000.00
6	Demolition - Remove and Dispose of Existing Flatwork	1	LS	\$10,000.00	\$10,000.00
7	Demolition - Remove and Dispose of Existing Utilities	1	LS	\$15,000.00	\$15,000.00
8	Demolition - Remove and Dispose of Existing Building	1	LS	\$250,000.00	\$250,000.00
9	Traffic Control	1	LS	\$10,000.00	\$10,000.00
10	Orem Park Sign	1	LS	\$10,000.00	\$10,000.00
11	Earthwork / Site Grading / Retention Basin	1	LS	\$50,000.00	\$50,000.00
12	Earthwork Cut to Haul Off-Site	1	LS	\$20,000.00	\$20,000.00
13	Earthwork Fine Grading	1	LS	\$10,000.00	\$10,000.00
14	Structural Fill	1	LS	\$50,000.00	\$50,000.00
15	Imported Topsoil	1	LS	\$100,000.00	\$100,000.00
16	Utility - Site Electrical Service	1	LS	\$50,000.00	\$50,000.00
17	Utility - Electrical Site Lighting	1	LS	\$150,000.00	\$150,000.00
18	Utility - Storm Drain System	1	LS	\$125,000.00	\$125,000.00
19	Utility - Culinary Water	1	LS	\$50,000.00	\$50,000.00
20	Curb and Gutter - 30"	3,100	LF	\$35.00	\$108,500.00
21	Asphalt Paving and Base - Parking Lot Paving Section	55,000	SF	\$4.00	\$220,000.00
22	Granular Barrow	1	LS	\$50,000.00	\$50,000.00
23	Concrete Sidewalk (4" Thick) over Base Course (4")	55,000	SF	\$7.00	\$385,000.00
24	Concrete Sidewalk (6" Thick) over Base Course (4")	55,000	SF	\$9.00	\$495,000.00
25	Concrete Steps and Railings	130	SF	\$75.00	\$9,750.00
26	Concrete Wall 24" Exposed	200	LF	\$250.00	\$50,000.00
27	Pedestrian Access Ramp	8	EACH	\$1,500.00	\$12,000.00
28	Concrete Edge 12" Wide	130	LF	\$30.00	\$3,900.00
29	Concrete Edge 18" Wide x 18" Tall Playground	650	LF	\$55.00	\$35,750.00
30	Concrete Playground Ramp	2	EACH	\$1,500.00	\$3,000.00
31	Traffic Signs (Stop and ADA)	4	EACH	\$200.00	\$800.00
32	Park Rules Sign	1	EACH	\$1,000.00	\$1,000.00
33	Pavement Markings	1	LS	\$5,000.00	\$5,000.00
34	Playground Surfacing - Engineered Wood Fiber	1	LS	\$75,000.00	\$75,000.00
35	Playground Equipment 2-5 Yr Olds	1	LS	\$350,000.00	\$350,000.00
36	Playground Shade Sails for 2-5 Yr Olds	1	LS	\$75,000.00	\$75,000.00
37	Playground Equipment 5-12 Yr Olds	1	LS	\$500,000.00	\$500,000.00
38	Playground Shade Sails for 5-12 Yr Olds	1	LS	\$100,000.00	\$100,000.00
39	Playground Natural Play Area	1	LS	\$250,000.00	\$250,000.00
40	Entry Trellis and Vine	1	LS	\$75,000.00	\$75,000.00
41	Exercise Equipment Station and Surfacing	5	EACH	\$6,000.00	\$30,000.00
42	Pickle Ball Courts - Post-Tensioned (2 courts per slab)	8	EACH	\$80,000.00	\$640,000.00
43	Pickle Ball Courts - Lighting and Controls	1	LS	\$250,000.00	\$250,000.00
44	Basketball Court	1	LS	\$75,000.00	\$75,000.00
45	9-square	2	EACH	\$2,000.00	\$4,000.00
46	Restroom 6 Family Rooms	2	LS	\$500,000.00	\$1,000,000.00

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	ITEM	QUANT.	UNIT	UNIT PRICE	AMOUNT
47	Pavilion (30 x 40)	2	EACH	\$100,000.00	\$200,000.00
48	Picnic Shelter (12x12)	6	EACH	\$35,000.00	\$210,000.00
49	Bench Shelter (8x12)	13	EACH	\$30,000.00	\$390,000.00
50	Table Tennis Shelter (20x20)	2	EACH	\$50,000.00	\$100,000.00
51	Bench 6' - w/ Back	16	EACH	\$2,500.00	\$40,000.00
52	Bench 6' - w/o Back	16	EACH	\$2,500.00	\$40,000.00
53	Picnic Table 6'	14	EACH	\$5,000.00	\$70,000.00
54	Picnic Table / ADA 6'	6	EACH	\$5,000.00	\$30,000.00
55	Game Table	8	EACH	\$5,000.00	\$40,000.00
56	Table Tennis Table	4	EACH	\$5,000.00	\$20,000.00
57	Litter Receptacle	24	EACH	\$1,500.00	\$36,000.00
58	Hammock Park Supports	20	EACH	\$1,500.00	\$30,000.00
59	Bike Rack	6	EACH	\$600.00	\$3,600.00
60	Flagpole	1	LS	\$6,000.00	\$6,000.00
61	Mulch - Wood Bark 4" Deep	1	LS	\$18,000.00	\$18,000.00
62	Mulch - Crushed Stone 3" Deep with Fabric	1	LS	\$30,000.00	\$30,000.00
63	Irrigation System	1	LS	\$265,000.00	\$265,000.00
64	Sod	1	LS	\$109,000.00	\$109,000.00
65	Tree - 2" Cal	352	EACH	\$500.00	\$176,000.00
66	Tree - 5' Tall	29	EACH	\$500.00	\$14,500.00
67	Shrub - 1 Gallon	835	EACH	\$10.50	\$8,767.50
68	Shrub - 5 Gallon	900	EACH	\$38.50	\$34,650.00
	Section Subtotal				\$8,225,217.50
	City Direct Costs				
	Consultant Construction Design Fees	1	LS	\$380,000.00	\$380,000.00
	Consultant Construction CA Fees	1	LS	\$100,000.00	\$100,000.00
	Construction Material Testing	1	LS	\$50,000.00	\$50,000.00
	Section Subtotal				\$530,000.00
	General with % Calculations				
	Grand Total Contingency		15.0%	\$1,233,782.63	\$1,233,782.63
	SUBTOTAL				\$1,233,782.63
	GRAND TOTAL COST including Contingency				\$9,989,000.13

Note:
 Quantities are preliminary estimated
 Pump and Well Building not included
 Playground equipment conceptual only and not specific