

APPENDIX E:
STOPPENBACH CONCEPT PLAN

Stoppenbach Park Concept Plan



Estimate of Probable Costs
5/14/2025

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
GENERAL PROVISIONS				
Mobilization	1	LS	\$ 10,000.00	\$ 10,000.00
			Subtotal	\$ 10,000.00
DEMOLITION				
Clearing and Grubbing	1	LS	\$ 5,000.00	\$ 5,000.00
Remove Existing Play Structure 5-12/	1	LS	\$ 2,500.00	\$ 2,500.00
Remove Existing Play Structure 2-5	1	LS	\$ 2,500.00	\$ 2,500.00
Remove Existing Sand Volleyball	1	LS	\$ 500.00	\$ 500.00
Remove Existing Walks	383	SY	\$ 18.00	\$ 6,894.00
			Subtotal	\$ 17,394.00
EARTHWORK				
Topsoil Strip & Stockpile	215	CY	\$ 6.00	\$ 1,290.00
Erosion Control	1	LS	\$ 5,000.00	\$ 5,000.00
Fine grading	1	LS	\$ 5,000.00	\$ 5,000.00
			Subtotal	\$ 11,290.00
STREET PARKING				
Pavement Markings	1	LS	\$ 800.00	\$ 800.00
			Subtotal	\$ 800.00
SIDEWALKS				
Concrete at 5" Depth with 6" base	2,199	SY	\$ 55.00	\$ 120,945.00
			Subtotal	\$ 120,945.00
UTILITIES				
4" PVC Sanitary Sewer Lateral	147	LF	\$ 50.00	\$ 7,350.00
Water Line 1.5"	147	LF	\$ 45.00	\$ 6,615.00
Connection to Existing Sanitary Sewer	1	LS	\$ 3,000.00	\$ 3,000.00
Connection to Existing Water	1	LS	\$ 7,000.00	\$ 7,000.00
Electrical Conduit and Sleeving Throughout Site	93	LF	\$ 25.00	\$ 2,325.00
			Subtotal	\$ 26,290.00
PARKING ADDITION				
New Asphalt Paving	5,791	SF	\$ 3.00	\$ 17,373.00
New Concrete Curb	420	LF	\$ 40.00	\$ 16,800.00
New Concrete Curb Ramp	2	EA	\$ 750.00	\$ 1,500.00
Pavement Striping	252	LF	\$ 1.50	\$ 378.00
ADA Detectible Warnings	2	EA	\$ 200.00	\$ 400.00
			Subtotal	\$ 36,451.00
STORMSEWER				
8" HDPE Stormsewer	35	LF	\$ 35.00	\$ 1,225.00
			Subtotal	\$ 1,225.00
SITE AMENITIES				
Gateway Feature / Park Signage	2	EA	\$ 8,000.00	\$ 16,000.00
Refurbish Existing Restroom Facility	1	LS	\$ 50,000.00	\$ 50,000.00
Bike racks	10	EA	\$ 400.00	\$ 4,000.00
Swings	1	LS	\$ 5,000.00	\$ 5,000.00
Restroom	1	LS	\$ 300,000.00	\$ 300,000.00
Playland Playground	1	LS	\$ 760,000.00	\$ 760,000.00
Bench (including subbase)	6	EA	\$ 2,500.00	\$ 15,000.00
Picnic Table	4	EA	\$ 2,000.00	\$ 8,000.00
			Subtotal	\$ 1,158,000.00
LANDSCAPE				
Trees	19	EA	\$ 800.00	\$ 15,200.00
Turf Seed	6,086	SF	\$ 0.50	\$ 3,043.00
Native Seeding	1	ACRE	\$ 1,000.00	\$ 940.00
			Subtotal	\$ 19,183.00
TOTAL				
			Total	\$ 1,401,578.00
			Contingency (10%)	\$ 140,157.80
			Cost w/ Contingency	\$ 1,541,735.80