

City of Hudson Administration
Conceptual Cost Estimate for:

Hudson Springs Park Inclusive Park Project

April, 2025

REF. NO.	ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
General						
1		Clearing, Grubbing and Pruning, as directed	1	LS	\$10,000.00	\$10,000.00
2		Maintenance of Traffic	1	LS	\$5,000.00	\$5,000.00
3		Construction Layout Staking	1	LS	\$5,000.00	\$5,000.00
4		Mobilization	1	LS	\$35,000.00	\$35,000.00
5		Sedimentation and Erosion Controls	1	LS	\$20,000.00	\$20,000.00
Total for General Section						\$75,000.00
Site Preparation / Demolition						
6		Construction signage	1	LS	\$1,000.00	\$1,000.00
7		Existing Playground and foundations removed and relocated	1	LS	\$90,000.00	\$90,000.00
8		Construction site perimeter Construction Safety Fence 4 ft. Installed,	1300	LF	\$10.00	\$13,000.00
9		New Playground Installation Cost	1	LS	\$225,000.00	\$225,000.00
10		Perm. 4 ft high Fence & with 3 gates	800	LS	\$40.00	\$32,000.00
11		Ground Padding for new Playground	1	LS	\$450,000.00	\$450,000.00
						\$811,000.00
Earthwork						
12		Topsoil Stripped, Stockpiled and Respread (5" Depth)	1,100	CY	\$20.00	\$22,000.00
13		Excavation (Cut) - stockpile on-site	600	CY	\$40.00	\$24,000.00
14		Excavation (Fill) - stockpile on-site	200	CY	\$40.00	\$8,000.00
Total for Earthwork						\$54,000.00
Pavement						
15		Subgrade Compaction (Playground and Parking)	5600	SY	\$1.50	\$8,400.00
16		Concrete Vertical Curb, Type 6, Including 3" of 304 Limestone, Complete	1100	LF	\$50.00	\$55,000.00
17		6' Wide, 4" Type C concrete sidewalk, Including 3" of 304 base, Complete	1500	SF	\$10.00	\$15,000.00
18		Parking lot Pavement Markings Removed	100	LF	\$1.50	\$150.00
19		Parking Lot Pavement Marking Paint	800	LF	\$3.50	\$2,800.00
20		Parking Lot Transverse Pavement Marking Paint	400	LF	\$3.50	\$1,400.00
21		ADA Pavement Symbol Marking	8	EA	\$150.00	\$1,200.00
22		ADA Signage	8	EA	\$500.00	\$4,000.00
Total for Pavement						\$87,950.00
Miscellaneous						
23		Bathroom Facility Upgrade, TBD	1	LS	\$125,000.00	\$125,000.00
24		New Parking Addition (includes gravel base, 2 lifts of asphalt)	15	Spaces	\$3,500.00	\$52,500.00
25		12" Dia. Yard Drain incl grate	1	EA	\$1,000.00	\$1,000.00
26		12" diameter PVC SDR 35 incl #57 gravel backfill	725	LF	\$60.00	\$43,500.00
27		6" diameter PVC SDR 35 perf. Underdrains incl #57 gravel backfill and	500	LF	\$25.00	\$12,500.00
28		Catch basin 2-2B	8	EA	\$4,000.00	\$32,000.00
Total for Miscellaneous						\$266,500.00
Landscaping						

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29		Fine Grading, Seed and Straw	1700	SY	\$4.50	\$7,650.00
30		Misc. Landscaping	1	LS	\$20,000.00	\$20,000.00
Total for Miscellaneous						\$27,650.00
Total Construction for All Sections						\$1,322,100.00
10% Construction Contingency						\$132,210.00
CONSTRUCTION TOTAL						\$1,454,310.00
Notes:						\$0.00
1. This estimate does not include costs for the playground equipment from Summit DD/ARPA						
2. This estimate is for budget purposes only.						
Design Section						
1	SPCL	Site Survey and Design (Restroom Architect; Parking Lot and Playground)	1	LS		\$90,000.00
2	SPCL	Geotechnical Engineering	1	LS		\$12,000.00
GRAND DESIGN TOTAL						\$102,000.00
GRAND TOTAL CONSTRUCTION + DESIGN						\$1,556,310.00