

City of Hudson Administration
Conceptual Cost Estimate for:

Oak Grove Park Inclusive Park Project

May, 2025

REF. NO.	ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
General						
1		Clearing, Grubbing and Pruning, as directed	1	LS	\$25,000.00	\$25,000.00
2		Maintenance of Traffic	1	LS	\$10,000.00	\$10,000.00
3		Construction Layout Staking	1	LS	\$10,000.00	\$10,000.00
4		Mobilization	1	LS	\$25,000.00	\$25,000.00
5		Sedimentation and Erosion Controls	1	LS	\$12,500.00	\$12,500.00
Total for General Section						\$82,500.00
Site Preparation / Demolition						
6		Construction signage	1	LS	\$1,000.00	\$1,000.00
7		Existing Playground removed and relocated	1	LS	\$25,000.00	\$25,000.00
8		Construction site perimeter Construction Safety Fence 4 ft. Installed,	1800	LF	\$10.00	\$18,000.00
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
						\$751,000.00
Earthwork						
12		Asphalt Millings Stripped, Stockpiled and Respread (5" Depth)	1,300	CY	\$20.00	\$26,000.00
13		Excavation (Cut) - stockpile on-site	500	CY	\$40.00	\$20,000.00
14		Excavation (Fill) - stockpile on-site	400	CY	\$40.00	\$16,000.00
Total for Earthwork						\$62,000.00
Pavement						
15		Subgrade Compaction (Playground and Parking)	9500	SY	\$1.50	\$14,250.00
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	3600	SF	\$10.00	\$36,000.00
18		Parking lot Pavement Markings Removed	0	LF	\$1.50	\$0.00
19		Parking Lot Pavement Marking Paint	1500	LF	\$3.50	\$5,250.00
20		Parking Lot Transverse Pavement Marking Paint	500	LF	\$3.50	\$1,750.00
21		ADA Pavement Symbol Marking	16	EA	\$150.00	\$2,400.00
22		ADA Signage	16	EA	\$500.00	\$8,000.00
Total for Pavement						\$122,650.00
Miscellaneous						
23		New 3 family type Restroom building/S&H/foundation	1	LS	\$150,000.00	\$150,000.00
24		Septic tank, aerobic, excavation, septic field, backfill, outlet pipe	1	LS	\$30,000.00	\$30,000.00
25		Existing water well pump upgrade	1	LS	\$7,500.00	\$7,500.00
		New Electric panel, meter, line, and pole	1	LS	\$20,000.00	\$20,000.00
26		Relocate existing restroom to Middleton Road	1	LS	\$20,000.00	\$20,000.00
27		New Parking Addition (includes gravel base, 2 lifts of asphalt)	40	Spaces	\$3,500.00	\$140,000.00
28		12" Dia. Yard Drain incl grate	3	EA	\$1,000.00	\$3,000.00
29		12" diameter PVC SDR 35 incl #57 gravel backfill	425	LF	\$80.00	\$34,000.00

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30		6" diameter PVC SDR 35 perf. Underdrains incl #57 gravel backfill and	500	LF	\$25.00	\$12,500.00
31		1.5" Diameter waterline	200	LF	\$80.00	\$16,000.00
32		Catch basin 2-2B	5	EA	\$4,500.00	\$22,500.00
Total for Miscellaneous						\$275,500.00
Landscaping						
33		Fine Grading, Seed and Straw	1800	SY	\$4.50	\$8,100.00
34		Misc. Landscaping	1	LS	\$30,000.00	\$30,000.00
Total for Miscellaneous						\$38,100.00
Total Construction for All Sections						\$1,331,750.00
10% Construction Contingency						\$133,175.00
CONSTRUCTION TOTAL						\$1,464,925.00

2. This is estimate is for budget purposes only. It uses the existing water well, new pump, septic system, and 80 new paved spaces.

The parking lot is only specific for the playground. The ballfield should also be included with 40 new paved spaces. Leaves the ex. Parking gravel.

1	SPCL	Site Survey and Design (Restroom/Septic Design; Parking Lot and Playground)	1	LS		\$90,000.00
2	SPCL	Geotechnical Engineering (Geo tech cores, perc test septic)	1	LS		\$20,000.00

\$110,000.00

\$1,574,925.00