

City of Hudson Engineering Department  
Cost Estimate for:  
**City Hall Inclusive Park Project**  
March, 2023

REF. NO.	ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
General						
1	201	Clearing, Grubbing and Pruning	1	LS	\$30,000.00	\$30,000.00
2	614	Maintenance of Traffic	1	LS	\$10,000.00	\$10,000.00
3	623	Construction Layout Staking	1	LS	\$10,000.00	\$10,000.00
4	624	Mobilization	1	LS	\$20,000.00	\$20,000.00
8	832	Sedimentation and Erosion Controls	1	LS	\$5,000.00	\$5,000.00
9	SPCL	Preconstruction Video	1	LS	\$3,000.00	\$3,000.00
10	SPCL	Record Drawings and As Built Surveys	1	LS	\$2,500.00	\$2,500.00
Total for General Section						\$80,500.00
Site Preparation / Demolition						
11		Laydown/Staging Area	1	LS	\$5,000.00	\$5,000.00
12		Concrete Sanitary Sewer Structure Removed, Complete	1	EA	\$850.00	\$850.00
13		Sanitary Sewer Pipe Removed, Complete	300	LF	\$35.00	\$10,500.00
14		Asphalt Roadway Removed	500	SY	\$5.00	\$2,500.00
15		Concrete Walkways Removed	260	SY	\$5.00	\$1,300.00
16		Construction Fence (6' Chain Link) with Gate	2000	LF	\$15.00	\$30,000.00
Total for Site Preparation / Demolition						\$50,150.00
Earthwork						
17		Topsoil Stripped, Stockpiled and Respread	9050	SY	\$3.00	\$27,150.00
18		Excavation (Cut) - Assumes soil stockpile is available on-site, Haul Off Excess Material	7350	CY	\$30.00	\$220,500.00
19		Excavation (Fill) - Assumes soil stockpile is available on-site	480	CY	\$15.00	\$7,200.00
20		Excavation (Cut) Dry Detention Basin	1500	CY	\$15.00	\$22,500.00
Total for Earthwork						\$277,350.00
Miscellaneous						
21		Bathroom Facility	1	LS	\$150,000.00	\$150,000.00
22		2" Water Service, Complete	150	LF	\$50.00	\$7,500.00
23		6" Sanitary Lateral, Complete	200	LF	\$50.00	\$10,000.00
24		Sanitary Manhole (48" Diameter)	1	EA	\$5,000.00	\$5,000.00
25		Utilities-Storm, Infrastructure, Bio-Swale	1	LS	\$150,000.00	\$150,000.00
26		Utilities-Electric, Including Light Poles and Conduits	1	LS	\$100,000.00	\$100,000.00
Total for Miscellaneous						\$422,500.00
Landscaping						
27		Fine Grading, Seed and Straw	10485	SY	\$2.50	\$26,212.50
28		Misc. Landscaping	1	LS	\$20,000.00	\$20,000.00
Total for Miscellaneous						\$46,212.50
Total Construction for All Sections						\$876,712.50
20% Contingency						\$175,342.50
5% Inflation (2024) Contingency						\$43,835.63
GRAND CONSTRUCTION TOTAL						\$1,095,890.63

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