

City of Hudson Engineering Department
 Cost Estimate for:
 Hudson Middle School Sidewalk
 2/27/26

REF. NO.	ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
Base Bid						
General						
1	201	Clearing, Grubbing and Pruning	1	LS	\$7,500.00	\$7,500.00
2	202	Chain link fence removed and reset	150	LF	\$30.00	\$4,500.00
3	209	Linear Grading	10	STA	\$750.00	\$7,500.00
4	614	Maintenance of Traffic	1	LS	\$5,000.00	\$5,000.00
5	623	Construction Layout Staking and Surveying	1	LS	\$5,000.00	\$5,000.00
6	624	Mobilization	1	LS	\$15,000.00	\$15,000.00
7	659	Topsoil, Seeding and Mulching	175	CY	\$65.00	\$11,375.00
8	832	Sediment and Erosion Control	7500	EA	\$1.00	\$7,500.00
9	SPCL	Preconstruction Video	1	LS	\$1,500.00	\$1,500.00
Total for General Section						\$64,875.00
Pavement and Misc. Roadway						
10	202	Pavement , Sidewalk Removal	30	SY	\$18.00	\$540.00
11	202	Pipe Removal 24" and Under	50	LF	\$9.00	\$450.00
12	203	Excavation	200	CY	\$60.00	\$12,000.00
13	203	Embankment	225	CY	\$40.00	\$9,000.00
14	452	8" Non-Reinforced Concrete Pavement, Class QC MS	5	SY	\$125.00	\$625.00
15	608	4" Concrete Sidewalk, As Per Plan	5880	SF	\$9.25	\$54,390.00
16	608	6" Curb Ramps, As Per Plan	3	EA	\$2,500.00	\$7,500.00
17	609	Curb, Type 6, As Per Plan	100	LF	\$30.00	\$3,000.00
18	630	Sign, Flat Sheet	9	SF	\$15.00	\$135.00
19	630	Ground Mounted Support #2 Post	29	LF	\$18.00	\$522.00
20	642	Crosswalk Line, 24", Type 1	24	LF	\$5.00	\$120.00
21	SPCL	Remove of Ground Mounted Sign & Re-Erection	4	EA	\$125.00	\$500.00
22	SPCL	Adjust Electric Pull Box to Grade	4	EA	\$800.00	\$3,200.00
23	SPCL	Valve Box, Adjust to Grade	1	EA	\$500.00	\$500.00
Total for Pavement and Misc. Roadway						\$92,482.00
Storm Sewer						
24	605	6" Shallow Pipe Underdrain SDR 35, W/River Rock, Per Detail	100	LF	\$50.00	\$5,000.00
25	611	2-2 Catch Basin, Complete, As Per Plan	10	EA	\$3,800.00	\$38,000.00
26	611	12" PVC SDR 35	350	LF	\$105.00	\$36,750.00
27	611	6" PVC SDR 35 Underdrain, Complete, As Directed	100	LF	\$30.00	\$3,000.00
28	671	Erosion Control Mat (Type C), As Directed	650	SY	\$3.00	\$1,950.00
29	SPCL	Catch Basin, Adjust to Grade	5	EA	\$750.00	\$3,750.00
Total for Storm Sewer						\$88,450.00
Misc						
30	SPCL	Deciduous Trees, As Per Plan, As Directed	6	EA	\$750.00	\$4,500.00
Total for Misc						\$4,500.00
Total for All Sections						\$250,307.00
Design, Environmental & Geotechnical (20%)						\$50,062.00
Construction Administration & Inspection (11%)						\$27,533.77
Project Subtotal						\$327,902.77
Inflation 5.6% (2027 Construction)						\$18,362.56

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REF. NO.	ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
Total Construction Cost						\$346,265.33
20% Contingency						\$69,253.07
GRAND TOTAL CONSTRUCTION-BASE BID						\$415,518.39



BRADLEY S KOSCO, CITY ENGINEER 2-27-26