

Updated: 02-10-2023

Line No.	Description	Unit			
			Quantity	Unit Price	TOTAL
DEMOLITION					
1	PAVEMENT REMOVAL	SY	33,800.00	\$15.00	\$507,000.00
2	SIDEWALK REMOVAL	SY	1,600.00	\$15.00	\$24,000.00
3	DRIVEWAY REMOVAL	SY	250.00	\$15.00	\$3,750.00
4	CLEARING AND GRUBBING	LS	1.00	\$15,000.00	\$15,000.00
EXCAVATION AND GRADING					
5	EXCAVATION AND GRADING CLASS 10	CY	8,500.00	\$30.00	\$255,000.00
6	TOPSOIL, IMPORT	CY	1,500.00	\$35.00	\$52,500.00
7	SUBGRADE PREPARATION	SY	35,250.00	\$15.00	\$528,750.00
8	MODIFIED SUBBASE	SY	35,250.00	\$20.00	\$705,000.00
9	BELOW GRADE EXCAVATION (CORE OUT)	CY	3,000.00	\$25.00	\$75,000.00
10	SUBGRADE TREATMENT, GEOGRID	SY	18,000.00	\$5.00	\$90,000.00
PAVEMENT					
11	PAVEMENT, PCC, 10 IN.	SY	28,200.00	\$100.00	\$2,820,000.00
12	6 IN PCC SIDEWALK	SY	2,400.00	\$65.00	\$156,000.00
13	6 IN PCC TRAIL	SY	1,250.00	\$70.00	\$87,500.00
13	6 IN PCC DRIVEWAYS	SY	150.00	\$85.00	\$12,750.00
14	6 IN PCC MEDIAN	SY	1,200.00	\$90.00	\$108,000.00
14	DETECTABLE WARNING	SF	200.00	\$60.00	\$12,000.00
15	REINFORCED CONCRETE BARRIER WALL	LF	900.00	\$150.00	\$135,000.00
STORM SEWER AND SANITARY SEWER					
16	STORM SEWER, 15 IN.	LF	750.00	\$100.00	\$75,000.00
1	STORM SEWER, 18 IN.	LF	750.00	\$125.00	\$93,750.00
17	STORM SEWER, 24 IN.	LF	1,000.00	\$150.00	\$150,000.00
2	STORM SEWER, 36 IN.	LF	750.00	\$200.00	\$150,000.00
18	STORM SEWER, 48 IN.	LF	300.00	\$300.00	\$90,000.00
3	INTAKES AND MANHOLES	EA	48.00	\$10,000.00	\$480,000.00
19	PRECAST CONC BOX CULVERT, 16'X12'	LF	110.00	\$3,000.00	\$330,000.00
4	REMOVAL OF BOX CULVERT	LS	1.00	\$100,000.00	\$100,000.00
20	REMOVAL OF INTAKES	EA	18.00	\$2,000.00	\$36,000.00
5	SUBDRAINS, 6"	LF	8,000.00	\$20.00	\$160,000.00
21	SUBDRAINS, CONNECTION TO INTAKES	EA	38.00	\$500.00	\$19,000.00
6	SUBDRAINS, CLEANOUTS	EA	38.00	\$1,000.00	\$38,000.00
22	MANHOLES ADJUSTMENT, SANITARY SEWER	EA	2.00	\$2,500.00	\$5,000.00
SPECIAL CONSTRUCTION					
23	ADJUSTMENT OF FIXTURES	EA	4.00	\$1,000.00	\$4,000.00
24	SWPPP PREPARATION	LS	1.00	\$5,000.00	\$5,000.00
25	SWPPP MANAGEMENT	LF	1.00	\$12,000.00	\$12,000.00
26	FILTER SOCK	LF	8,000.00	\$3.00	\$24,000.00
27	PROTECTION OF INTAKES	EA	38.00	\$400.00	\$15,200.00
SURFACE RESTORATION					
28	SOD	SQ	1,400.00	\$125.00	\$175,000.00
29	SEEDING, TEMPORARY SEEDING	AC	2.75	\$3,000.00	\$8,250.00
30	MULCHING	AC	2.75	\$2,000.00	\$5,500.00
TRAFFIC CONTROL					
31	TEMP TRAFFIC CONTROL	LS	1.00	\$100,000.00	\$100,000.00
32	MARKINGS, PAVEMENT	STA	200.00	\$220.00	\$44,000.00
33	SYMBOLS, PAVEMENT MARKING	EA	43.00	\$150.00	\$6,450.00
MISCELLANEOUS					
34	SIGNAL MODIFICATION	LS	3.00	\$75,000.00	\$225,000.00
35	TRAFFIC SIGNAL	LS	1.00	\$750,000.00	\$750,000.00
36	SIGNING	LS	1.00	\$20,000.00	\$20,000.00
37	RAILROAD ROADWAY CROSSING MODIFICATIONS	LS	1.00	\$350,000.00	\$350,000.00
37	RAILROAD CROSSING SIGNAL SYSTEM	LS	1.00	\$450,000.00	\$450,000.00
38	MOBILIZATION	LS	1.00	\$1,141,008.00	\$1,141,008.00
SUBTOTAL CONSTRUCTION					\$10,650,000.00
CONTINGENCIES (20%)					\$2,130,000.00
TOTAL CONSTRUCTION					\$12,780,000.00
ENGINEERING (12%)					\$1,533,600.00
CONSTRUCTION/ADMIN (15%)					\$1,917,000.00
GEOTECHNICAL (1%)					\$127,800.00
LEGAL AND ADMINISTRATION (10%)					\$1,278,000.00
ROW Acquisition					\$50,000.00
OPINION OF PROBABLE COSTS					\$17,690,000.00