



St. Louis Road Design
City of Collinsville
PS&E PLANS

SUMMARY OF QUANTITIES			
PAY ITEM	DESCRIPTION	UNIT	TOTAL
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	54
20200100	EARTH EXCAVATION	CU YD	2,240
20800150	TRENCH BACKFILL	CU YD	95
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	13.4
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	13.2
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	13.2
25100115	MULCH, METHOD 2	ACRE	0.26
25200110	SODDING, SALT TOLERANT	SQ YD	1,042.2
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	2.7
28000400	PERIMETER EROSION BARRIER	FOOT	1,446
28000500	INLET AND PIPE PROTECTION	EACH	16
35100300	AGGREGATE BASE COURSE, TYPE A 4"	SQ YD	7,087.4
40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	140.3
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	15,163
40600990	TEMPORARY RAMP	SQ YD	437
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	208
40604000	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N50	TON	514
40701841	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"	SQ YD	1,794.7
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	1,983.3
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	1,386.4
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	125.3

SCHEDULE OF PRICES	
UNIT COST	TOTAL COST
124.00	6696.00
29.30	65632.00
67.55	6417.25
27.75	371.85
27.75	366.30
27.75	366.30
22.50.00	585.00
38.00	39603.60
75.00	202.50
4.15	6000.90
160.00	2560.00
6.20	43941.88
16.35	2293.91
1.00	15163.00
14.00	6118.00
167.50	34840.00
157.00	80698.00
63.20	113425.04
89.30	177108.69
99.35	137738.84
115.30	14447.09

SUMMARY OF QUANTITIES			
PAY ITEM	DESCRIPTION	UNIT	TOTAL
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	14,921
42400800	DETECTABLE WARNINGS	SQ FT	193
44000100	PAVEMENT REMOVAL	SQ YD	3,869
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	1,643
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,521
44000300	CURB REMOVAL	FOOT	2,155
44000400	GUTTER REMOVAL	FOOT	135
44000600	SIDEWALK REMOVAL	SQ FT	5,065
55100300	STORM SEWER REMOVAL 8"	FOOT	152
55100500	STORM SEWER REMOVAL 12"	FOOT	10
56109210	WATER VALVES TO BE ADJUSTED	EACH	20
56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	2
56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	1
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
60235300	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	2
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	1
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1
60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	1
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	1
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	2
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1
60500040	REMOVING MANHOLES	EACH	3
60600605	CONCRETE CURB, TYPE B	FOOT	797
60602500	CONCRETE GUTTER, TYPE A	FOOT	82

SCHEDULE OF PRICES	
UNIT COST	TOTAL COST
7.90	117875.90
65.85	12709.05
11.70	45267.30
6.75	11090.25
11.00	16731.00
6.10	13145.50
6.95	938.25
2.00	10130.00
8.45	1284.40
25.40	254.00
235.00	4700.00
2250.00	4500.00
7500.00	7500.00
5800.00	5800.00
4065.00	8130.00
4065.00	4065.00
4065.00	4065.00
4065.00	4065.00
4065.00	4065.00
1240.00	2480.00
1285.00	1285.00
495.00	1485.00
47.50	37851.50
47.25	3874.50

SUMMARY OF QUANTITIES			
PAY ITEM	DESCRIPTION	UNIT	TOTAL
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	41
64000110	SIGHT SCREEN (CHAIN LINK FENCE) 6'	FOOT	97
67100100	MOBILIZATION	L SUM	1
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	9.3
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	1,771
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	23
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	646
72000100	SIGN PANEL - TYPE 1	SQ FT	123.75
72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	
72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	39.75
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	2
72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	3
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	3.0
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	132.5
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	9.3
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1,771
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	23
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	646
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	372
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	77
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	249
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	398
61140000	STORM SEWERS (SPECIAL), 8"	FOOT	53
80500010	ELECTRIC SERVICE INSTALLATION (LIGHTING CABINET)	EA	1

SCHEDULE OF PRICES	
UNIT COST	TOTAL COST
61.65	2527.65
93.15	9035.55
205000.00	205000.00
105.00	976.50
4.65	8235.15
15.75	362.25
15.00	9690.00
43.75	5414.07
22.15	880.47
555.00	1110.00
650.00	1950.00
750.00	2250.00
26.60	3524.50
58.75	546.38
2.90	5135.90
13.70	315.10
16.35	10562.10
86.15	32047.80
86.50	6660.50
103.00	25647.00
130.00	51740.00
114.65	6076.45
11795.00	11795.00

SUMMARY OF QUANTITIES			
PAY ITEM	DESCRIPTION	UNIT	TOTAL
80500010	ELECTRIC SERVICE INSTALLATION WITH EV CHARGING CABINET	EA	1
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	1,038
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	1,129
81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	20
81400100	HANDHOLE	EA	29
81702110	ELECTRIC CABLE IN CONDUIT, 600V, 1C#10	FOOT	5,810
81702120	ELECTRIC CABLE IN CONDUIT, CABLE, 600V, 1C#8	FOOT	3,990
81702130	ELECTRIC CABLE IN CONDUIT, CABLE, 600V, 1C#6	FOOT	1,820
82500350	LIGHTING CABINET, BASE MOUNTED, 240V/200A	EA	1
83600200	LIGHT POLE FOUNDATION, 24" DIA.	FOOT	150
87301900	ELECTRIC CABLE IN CONDUIT, GROUNDING	FOOT	5,810
X0327285	DOWNSPOUT ADJUSTMENT	EACH	1
X0327618	LANDSCAPING (SPECIAL)	L SUM	1
X0327997	TRASH RECEPTACLES	EACH	11
X0350810	BOLLARD REMOVAL	EACH	3
X0540000	BRICK PAVERS	SQ FT	945.0
X0696100	PARKING BLOCKS	EACH	10.0
X1400202	LUMINAIRE, SPECIAL (TYPE A POLE)	EA	10
X1400202	LUMINAIRE, SPECIAL (TYPE C POLE)	EA	23
X1400211	LIGHT POLE (TYPE A)	EA	4
X1400211	LIGHT POLE (TYPE A DOUBLE)	EA	3
X1400211	LIGHT POLE (TYPE C)	EA	23
X1400326	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	2
X1700011	STAMPED COLORED PORTLAND CEMENT CONCRETE MEDIAN SURFACE 4 INCH	SQ FT	5,894

SCHEDULE OF PRICES	
UNIT COST	TOTAL COST
28675.00	28675.00
37.65	39080.70
45.45	51313.05
221.65	4433.00
1840.00	53360.00
3.75	21787.50
4.00	15960.00
4.35	7917.00
18250.00	18250.00
715.00	107250.00
4.30	24983.00
1275.00	1275.00
210000.00	210000.00
675.00	7425.00
250.00	750.00
32.00	30240.00
200.00	2000.00
1625.00	16250.00
1625.00	37375.00
7365.00	29460.00
9115.00	27345.00
12000.00	276000.00
19800.00	39600.00
11.00	64834.00

SUMMARY OF QUANTITIES			
PAY ITEM	DESCRIPTION	UNIT	TOTAL
X0301834	STORM SEWER TO BE FILLED	FOOT	906
X0327018	DECORATIVE SIGN POST	EACH	6
X2200003	FENCE (SPECIAL)	FOOT	125
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	3,638
X6020086	MANHOLE, SPECIAL, FRAME AND LID	EACH	2
X6024502	INLETS, TYPE B, WITH SPECIAL FRAME AND GRATE	EACH	5
X6060714	CONCRETE MEDIAN (SPECIAL)	SQ FT	26
X6061005	CONCRETE CURB, TYPE B (SPECIAL)	FOOT	2,130
X6062206	STAMPED COLORED PORTLAND CEMENT CONCRETE MEDIAN SURFACE 6 INCH	SQ FT	703
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	120
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
XX00001	EXISTING LANDSCAPE (TO BE REMOVED)	EACH	3
XX00002	GRATED INLET (TO BE REMOVED)	EACH	2
XX00003	OIL MANHOLE (ADJUST TO GRADE)	EACH	1
XX00004	STORM SEWER MANHOLE (ADJUST TO GRADE)	EACH	9
XX00005	WELL (ADJUST TO GRADE)	EACH	2
Z0001110	GAS VALVE TO BE ADJUSTED	EACH	2
Z0003850	BENCHES	EACH	6
Z0003855	BICYCLE RACKS	EACH	7
Z0013798	CONSTRUCTION LAYOUT	L SUM	1

SCHEDULE OF PRICES	
UNIT COST	TOTAL COST
23.15	20973.90
4490.00	26940.00
67.35	8418.75
6.00	21828.00
6000.00	12000.00
3340.00	16700.00
33.65	874.90
47.75	101707.50
11.00	7733.00
8.75	1050.00
36750.00	36750.00
2750.00	8250.00
405.00	810.00
1275.00	1275.00
360.00	3240.00
500.00	1000.00
500.00	1000.00
1960.00	11760.00
1065.00	7455.00
24675.00	24675.00
TOTAL	\$2,909,360.47

We hereby acknowledge Addendum 1, 2, 3

- 1 Dated 8/30/24
- 2 Dated 9/10/24
- 3 Dated 9/18/24