

Fernway Subdivision Roadway and Ditch Grading

Contract Unit Prices- PT Ferro
Bid #16-023 - Opened June 23, 2016

Invoiced 12-1-16

Contract Quantities and Cost						Storm			Streets			Total		
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	UNIT PRICE	TOTAL COST									
1	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	10	\$ 150.00	\$ 1,500.00									
2	TREE ROOT PRUNING	EACH	5	\$ 300.00	\$ 1,500.00									
3	NITROGEN FERTILIZER NUTRIENT	POUND	46	\$ 2.00	\$ 92.00	78	\$ 156.00							
4	PHOSPHORUS FERTILIZER NUTRIENT	POUND	46	\$ 2.00	\$ 92.00	78	\$ 156.00							
5	POTASSIUM FERTILIZER NUTRIENT	POUND	46	\$ 2.00	\$ 92.00	78	\$ 156.00							
6	EARTH EXCAVATION	CU YD	5,350	\$ 20.00	\$ 107,000.00	980	\$ 19,600.00	4370	\$ 87,400.00					
7	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3,700	\$ 6.55	\$ 24,235.00	10893.2	\$ 71,350.46	2636	\$ 17,265.80					
8	GRADING AND SHAPING DITCHES	FOOT	4,450	\$ 3.00	\$ 13,350.00	8865	\$ 26,595.00							
9	SODDING, SALT TOLERANT	SQ YD	3,700	\$ 6.00	\$ 22,200.00	10893.3	\$ 65,359.80	2635.9	\$ 15,815.40					
10	SUPPLEMENTAL WATERING	UNIT	5	\$ 50.00	\$ 250.00									
11	TEMPORARY DITCH CHECKS	FOOT	40	\$ 15.00	\$ 600.00			40	\$ 600.00					
12	INLET AND PIPE PROTECTION	EACH	14	\$ 200.00	\$ 2,800.00			14	\$ 2,800.00					
13	INLET FILTERS	EACH	10	\$ 150.00	\$ 1,500.00			8	\$ 1,200.00					
14	WASHOUT BASIN	EACH	2	\$ 1,000.00	\$ 2,000.00			2	\$ 2,000.00					
15	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	10,250	\$ 12.00	\$ 123,000.00			9863.1	\$ 118,357.20					
16	SUBBASE GRANULAR MATERIAL, TYPE B, 4.75"	SQ YD	2,160	\$ 8.00	\$ 17,280.00			2064.3	\$ 16,514.40					
17	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,790	\$ 48.00	\$ 85,920.00			1797.5	\$ 86,280.00					
18	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1,050	\$ 51.00	\$ 53,550.00			1037.85	\$ 52,930.35					
19	BITUMINOUS MATERIALS (TACK COAT)	POUND	2,310	\$ 0.01	\$ 23.10									
20	PAVEMENT REMOVAL	SQ YD	10,250	\$ 3.50	\$ 35,875.00			9315.3	\$ 32,603.55					
21	COMBINATION CURB AND GUTTER REMOVAL	FOOT	90	\$ 2.50	\$ 225.00			85.5	\$ 213.75					
22	PORTLAND CEMENT CONCRETE SHOULDERS 12"	SQ YD	1,270	\$ 90.00	\$ 114,300.00			1238.6	\$ 111,474.00					
23	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 5 INCH	SQ YD	20	\$ 55.00	\$ 1,100.00			36.5	\$ 2,007.50					
24	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3 INCH	SQ YD	850	\$ 34.00	\$ 28,900.00	562.6	\$ 19,128.40	606.3	\$ 20,614.20					
25	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,010	\$ 15.00	\$ 15,150.00			1371.4	\$ 20,571.00					
26	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	10	\$ 625.00	\$ 6,250.00	10	\$ 6,250.00							
27	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	6	\$ 700.00	\$ 4,200.00	6	\$ 4,200.00							
28	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 21"	EACH	2	\$ 740.00	\$ 1,480.00	2	\$ 1,480.00							
29	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2	\$ 785.00	\$ 1,570.00	4	\$ 3,140.00							
30	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 27"	EACH	2	\$ 865.00	\$ 1,730.00	2	\$ 1,730.00							
31	GRATING FOR CONCRETE FLARED END SECTION 15"	EACH	10	\$ 420.00	\$ 4,200.00	10	\$ 4,200.00							
32	GRATING FOR CONCRETE FLARED END SECTION 18"	EACH	6	\$ 475.00	\$ 2,850.00	6	\$ 2,850.00							
33	GRATING FOR CONCRETE FLARED END SECTION 21"	EACH	2	\$ 500.00	\$ 1,000.00	2	\$ 1,000.00							
34	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH	2	\$ 540.00	\$ 1,080.00	4	\$ 2,160.00							
35	GRATING FOR CONCRETE FLARED END SECTION 27"	EACH	2	\$ 575.00	\$ 1,150.00	2	\$ 1,150.00							
36	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	335	\$ 59.00	\$ 19,765.00	531.8	\$ 31,376.20							
37	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	450	\$ 65.00	\$ 29,250.00	466.2	\$ 30,303.00							
38	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	335	\$ 67.00	\$ 22,445.00	425.5	\$ 28,508.50							
39	PIPE CULVERTS, CLASS A, TYPE 1 21"	FOOT	45	\$ 77.00	\$ 3,465.00	39.9	\$ 3,072.30							
40	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	45	\$ 84.00	\$ 3,780.00	80	\$ 6,720.00							
41	PIPE CULVERTS, CLASS A, TYPE 1 27"	FOOT	75	\$ 90.00	\$ 6,750.00	62.6	\$ 5,634.00							
42	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 36"	FOOT	46	\$ 160.00	\$ 7,360.00									
43	FIRE HYDRANTS TO BE ADJUSTED	EACH	5	\$ 885.00	\$ 4,425.00									
44	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	\$ 3,150.00	\$ 3,150.00	1	\$ 3,150.00							
45	GUARDRAIL REMOVAL	FOOT	30	\$ 25.00	\$ 750.00									
46	MOBILIZATION	LSUM	1.0	\$ 48,195.00	\$ 48,195.00	0.4	\$ 19,278.00	0.6	\$ 28,917.00					
47	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	LSUM	1.0	\$ 6,500.00	\$ 6,500.00	0.4	\$ 2,600.00	0.6	\$ 3,900.00					
48	OBJECT MARKER - TYPE 4	EACH	2.0	\$ 225.00	\$ 450.00			2	\$ 450.00					
49	TELESCOPING STEEL SIGN SUPPORT	FOOT	22.0	\$ 15.00	\$ 330.00			25.2	\$ 378.00					
50	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	150	\$ 50.00	\$ 7,500.00									
51	DRAINAGE AND UTILITY STRUCTURES TO BE ADJUSTED	EACH	20	\$ 650.00	\$ 13,000.00			9	\$ 5,850.00					
52	DRAINAGE AND UTILITY STRUCTURES TO BE RECONSTRUCTED	EACH	5	\$ 900.00	\$ 4,500.00									
53	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	200	\$ 40.00	\$ 8,000.00									
54	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	38	\$ 100.00	\$ 3,800.00			37	\$ 3,700.00					
55	TEMPORARY ACCESS (ROAD)	EACH	13	\$ 500.00	\$ 6,500.00			13	\$ 6,500.00					
					\$ 877,959.10									
AUP 1	REMOVE & DISPOSE OF UNSUITABLE MATERIAL	EACH	0	\$ 30.00	\$ -			209.4	\$ 6,282.00					
AUP 2	PGE	FOOT	0	\$ 45.00	\$ -			209.4	\$ 9,423.00					
AUP 3	GROUND STABILIZATION FABRIC	FOOT	0	\$ 2.50	\$ -			11335.6	\$ 28,339.00					
AUP 4	6 IN PERFORATED UNDERDRAIN	EACH	0	\$ 35.00	\$ -									
AUP 5	PRC HEADWALL FOR 6 IN PERFORATED UNDERDRAIN	EACH	0	\$ 375.00	\$ -									
AUP 6	RESTOCKING FEE FOR ELLIPTICAL PIPE NOT USED	SQ YD	0	\$ 500.00	\$ -			1	\$ 500.00					
AUP 7	RIP RAP 3	EACH	0	\$ 75.00	\$ -			228.3	\$ 17,122.50					
AUP 8	T&M COMBINATION CURB & GUTTER, B6.12	EACH	0	\$ 468.81	\$ -			1	\$ 468.81					

Totals =	\$ 378,926.16	\$ 682,854.96	\$ 1,061,781.12	\$ 183,822.02
PO Amounts =	\$255,104.00	\$682,855.10	\$937,959.10	
Difference =	-\$123,822.16	\$0.14	-\$123,822.02	