

**SIMPSON RD 2-3-4 NORTH
60% ESTIMATE OF PROBABLE COST**

**PS
FPN**

BID ITEM NO.	FDOT PAY ITEM NO.	UNIT	APPROX. QUANTITY	ITEM DESCRIPTION	Unit Cost	BID AMOUNT
1	0101 1	LS	1	MOBILIZATION	\$ 1,546,000.00	\$ 1,546,000
2	0102 1	LS	1	MAINTENANCE OF TRAFFIC	\$ 2,319,000.00	\$ 2,319,000
3	0104 10 3	LF	30,759	SEDIMENT BARRIER	\$ 1.43	\$ 43,985
4	0104 11	LF	405	FLOATING TURBIDITY BARRIER	\$ 6.67	\$ 2,701
5	0104 15	EA	4	SOIL TRACKING PREVENTION DEVICE	\$ 1,857.48	\$ 7,430
6	0104 18	EA	197	INLET PROTECTION SYSTEM	\$ 109.73	\$ 21,617
7	0110 1 1	AC	27.09	CLEARING & GRUBBING	\$ 19,418.44	\$ 526,046
8	0110 4 10	SY	11,050	REMOVAL OF EXISTING CONCRETE	\$ 20.74	\$ 229,177
9	0120 1	CY	63,248.7	REGULAR EXCAVATION	\$ 7.51	\$ 474,998
10	0120 6	CY	31,695.1	EMBANKMENT	\$ 8.22	\$ 260,534
11	0160 4	SY	109,018	TYPE B STABILIZATION	\$ 6.03	\$ 657,379
12	0285709	SY	96,044	OPTIONAL BASE, BASE GROUP 09	\$ 19.71	\$ 1,893,027
13	0334 1 13	TN	15,654.7	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	\$ 94.57	\$ 1,480,465
14	0337 7 85	TN	7,827.4	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC D, FC-12.5, PG 76-22	\$ 113.59	\$ 889,114
15	0425 1351	EA	87	INLETS, CURB, TYPE P-5, <10'	\$ 4,955.21	\$ 431,103
16	0425 1361	EA	26	INLETS, CURB, TYPE P-6, <10'	\$ 5,592.62	\$ 145,408
17	0425 1362	EA	1	INLETS, CURB, TYPE P-6, >10'	\$ 14,700.00	\$ 14,700
18	0425 1451	EA	35	INLETS, CURB, TYPE J-5, <10'	\$ 7,119.65	\$ 249,188
19	0425 1452	EA	7	INLETS, CURB, TYPE J-5, >10'	\$ 9,393.41	\$ 65,754
20	0425 1461	EA	3	INLETS, CURB, TYPE J-6, <10'	\$ 7,791.98	\$ 23,376
21	0425 1462	EA	1	INLETS, CURB, TYPE J-6, >10'	\$ 7,562.00	\$ 7,562
22	0425 1471	EA	9	INLETS, CURB, TYPE 7, <10'	\$ 4,849.27	\$ 43,643
23	0425 1474	EA	3	INLETS, CURB, TYPE 7, J BOT ,>10'	\$ 10,890.00	\$ 32,670
24	0425 1521	EA	1	INLETS, DT BOT, TYPE C,<10'	\$ 4,045.07	\$ 4,045
25	0425 1531	EA	16	INLETS, DITCH BOTTOM, TYPE C MODIFIED- BACK OF SIDEWALK, <10'	\$ 3,261.92	\$ 52,191
26	0425 1552	EA	2	INLETS, DT BOT, TYPE E, >10'	\$ 5,230.00	\$ 10,460
27	0425 1561	EA	1	INLETS, DT BOT, TYPE F, <10'	\$ 4,394.96	\$ 4,395
28	0425 1581	EA	1	INLETS, DT BOT, TYPE H, <10'	\$ 5,649.77	\$ 5,650
29	0425 1711	EA	4	INLETS, GUTTER, TYPE V, <10'	\$ 4,325.16	\$ 17,301
30	0425 2 41	EA	27	MANHOLES, P-7, <10'	\$ 4,592.40	\$ 123,995
31	0425 2 71	EA	26	MANHOLES, J-7, <10'	\$ 7,001.13	\$ 182,029
32	0430175112	LF	8	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 12"S/CD	\$ 85.66	\$ 685
33	0430175115	LF	29	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	\$ 84.42	\$ 2,448
34	0430175118	LF	8,444	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	\$ 75.82	\$ 640,224
35	0430175124	LF	5,741	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	\$ 90.92	\$ 521,972
36	0430175130	LF	5,241	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	\$ 114.34	\$ 599,256
37	0430175136	LF	3,240	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	\$ 134.69	\$ 436,396
38	0430175142	LF	2,808	PIPE CULVERT, OPT MATERIAL, ROUND, 42"S/CD	\$ 155.19	\$ 435,774
39	0430175218	LF	563	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	\$ 102.96	\$ 57,966
40	0430175230	LF	1,721	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 30"S/CD	\$ 145.56	\$ 250,509
41	0430175236	LF	793	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 36"S/CD	\$ 187.97	\$ 149,060
42	0430175260	LF	2,892	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 60"S/CD	\$ 435.00	\$ 1,258,020
43	0430524100	EA	2	STRAIGHT CONCRETE ENDWALLS, 24", SINGLE, 0 DEGREES, ROUND	\$ 5,054.97	\$ 10,110
44	0430560102	EA	2	STRAIGHT CONCRETE ENDWALLS, 60", SINGLE, 0 DEGREES, ELLIPTICAL	\$ 12,990.00	\$ 25,980
45	0430982125	EA	1	MITERED END SECTION, OPTIONAL ROUND, 18" CD	\$ 1,858.83	\$ 1,859
46	0430982133	EA	2	MITERED END SECTION, OPTIONAL ROUND, 30" CD	\$ 3,011.52	\$ 6,023
47	0430982138	EA	1	MITERED END SECTION, OPTIONAL ROUND, 36" CD	\$ 4,020.28	\$ 4,020
48	0430982140	EA	2	MITERED END SECTION, OPTIONAL ROUND, 42" CD	\$ 5,278.40	\$ 10,557
49	0520 1 7	LF	21,606	CONCRETE CURB & GUTTER, TYPE E	\$ 23.43	\$ 506,229
50	0520 1 10	LF	25,651	CONCRETE CURB & GUTTER, TYPE F	\$ 24.23	\$ 621,524
51	0520 3	LF	759	VALLEY GUTTER- CONCRETE	\$ 30.44	\$ 23,104
52	0520 5 11	LF	464	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	\$ 50.41	\$ 23,390
53	0520 5 12	LF	1,222	TRAFFIC SEPARATOR CONCRETE-TYPE I, 6' WIDE	\$ 89.12	\$ 108,905
54	0520 70	SY	16	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	\$ 78.74	\$ 1,260
55	0522 1	SY	26,831	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	\$ 42.53	\$ 1,141,122
56	0522 2	SY	579	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	\$ 61.79	\$ 35,776
57	0527 2	SF	1,240	DETECTABLE WARNINGS	\$ 29.07	\$ 36,047
58	0570 1 2	SY	148,807	PERFORMANCE TURF, SOD	\$ 2.73	\$ 406,243
59	0700 1 11	AS	37	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	\$ 333.64	\$ 12,345

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60	0700 1 12	AS	20	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	\$ 974.59	\$ 19,492
61	0700 1 13	AS	2	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	\$ 1,504.17	\$ 3,008
62	0700 1 60	AS	49	SINGLE POST SIGN, REMOVE	\$ 31.51	\$ 1,544
63	0700 2 12	AS	2	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	\$ 3,390.81	\$ 6,782
64	0700 2 60	AS	2	MULTI- POST SIGN, REMOVE	\$ 680.15	\$ 1,360
65	0704 1 2	EA	7	TUBULAR MARKER, DURABLE, 36" YELLOW POST	\$ 73.08	\$ 512
66	0705 10 1	EA	21	OBJECT MARKER, TYPE 1	\$ 167.98	\$ 3,528
67	0706 1 1	EA	1,595	RAISED PAVEMENT MARKER, TYPE B WITHOUT FINAL SURFACE MARKINGS	\$ 4.42	\$ 7,050
68	0710 11101	GM	6,299	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	\$ 1,006.27	\$ 6,338
69	0710 11102	GM	0.159	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND	\$ 1,378.64	\$ 219
70	0710 11103	GM	0.081	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKI	\$ 1,855.68	\$ 150
71	0710 11123	LF	3,851	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND RC	\$ 0.86	\$ 3,312
72	0710 11124	LF	222	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEV	\$ 1.32	\$ 293
73	0710 11125	LF	4,429	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROS	\$ 1.78	\$ 7,884
74	0710 11131	GM	6.084	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WID	\$ 458.41	\$ 2,789
75	0710 11133	GM	0.078	PAINTED PAVEMENT MARKING, STANDARD, WHITE, 3'-9' SKIP DROP LINE AND APPRO.	\$ 872.93	\$ 68
76	0710 11141	GM	0.267	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DI	\$ 550.43	\$ 147
77	0710 11160	EA	5	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	\$ 58.70	\$ 294
78	0710 11170	EA	79	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	\$ 31.94	\$ 2,523
79	0710 11201	GM	5,291	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	\$ 1,024.83	\$ 5,422
80	0710 11224	LF	300	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHE	\$ 1.23	\$ 369
81	0710 11241	GM	0.069	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 L	\$ 626.85	\$ 43
82	0710 11290	SF	625	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	\$ 2.51	\$ 1,569
83	0711 11102	GM	0.159	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLA	\$ 5,614.80	\$ 893
84	0711 11103	GM	0.081	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	\$ 8,968.14	\$ 726
85	0711 11123	LF	3,851	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOL	\$ 2.32	\$ 8,934
86	0711 11124	LF	222	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	\$ 3.23	\$ 717
87	0711 11125	LF	1,169	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	\$ 4.23	\$ 4,945
88	0711 11141	GM	0.267	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION,	\$ 1,813.49	\$ 484
89	0711 11160	EA	5	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	\$ 112.77	\$ 564
90	0711 11170	EA	79	THERMOPLASTIC, STANDARD, WHITE, ARROW	\$ 63.84	\$ 5,043
91	0711 11224	LF	300	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	\$ 3.51	\$ 1,053
92	0711 14123	LF	3,847	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	\$ 7.71	\$ 29,660
93	0711 14125	LF	3,260	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	\$ 14.26	\$ 46,488
94	0711 16101	GM	6,299	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	\$ 4,143.80	\$ 26,102
95	0711 16131	GM	6.084	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 L	\$ 1,534.48	\$ 9,336
96	0711 16133	GM	0.078	THERMOPLASTIC, STANDARD-OTHER SURFACES WHITE, SKIP, 12"- APPROACH TO TOL	\$ 2,789.00	\$ 218
97	0711 16201	GM	5,291	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	\$ 4,168.34	\$ 22,055
98	0711 17 1	SF	1,270	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFA	\$ 1.03	\$ 1,308
99	SIGNALS	LS	1	See Signals Estimate Backup	\$ 1,983,513.00	\$ 1,983,513
100	LIGHTING	MI	2,633	Corridor Wide (Conduit and Pull Boxes Only)	\$ 113,027.20	\$ 297,601
101	ITS	LS	1	See ITS Estimate Backup	\$ 459,759.12	\$ 459,759

Subtotal: \$ 22,065,840

15% Contingency \$ 3,309,876

Say: \$ 25,376,000