

FW ROUTE	SECTION	COUNTY
9257	06-00011-02-RP	ST CLAIR
CONTRACT NO. 97448		ILLINOIS

THOUVENOT, WADE & MOERCHEN, INC.
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PROFESSIONAL REGISTRATIONS	LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM	184-001220
PROFESSIONAL ENGINEERING CORP.	02-035370
PROFESSIONAL STRUCTURAL ENGR. CORP.	01-005202
ILLINOIS PROF. LAND SURVEYING CORP.	048-000209
MISSOURI PROFESSIONAL ENGR. CORP.	NC 001528
MISSOURI LAND SURVEYING CORP.	NC 000346

SUMMARY OF QUANTITIES				ROADWAY	ELECTRICAL
CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	QUANTITY	QUANTITY
20100110	TREE REMOVAL (8 TO 15 UNITS DIAMETER)	UNIT	172	172	0
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	668	668	0
20200100	EARTH EXCAVATION	CU YD	2612	2612	0
20800150	TRENCH BACKFILL	CU YD	33	33	0
* 25000100	SEEDING, CLASS 1	ACRE	0.5	0.5	0
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	50	50	0
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	50	50	0
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	50	50	0
* 25100115	MULCH, METHOD 2	ACRE	0.5	0.5	0
* 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	60	60	0
28000400	PERIMETER EROSION BARRIER	FOOT	473	473	0
28000500	INLET AND PIPE PROTECTION	EACH	15	15	0
28100105	STONE RIPRAP, CLASS A3	SQ YD	20	20	0
28200200	FILTER FABRIC	SQ YD	20	20	0
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	3211	3211	0
30201500	LIME	TON	62	62	0
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	3211	3211	0
35100500	AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	333	333	0
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	164	164	0
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	125	125	0
40800030	AGGREGATE (PRIME COAT)	TON	1	1	0
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	45	45	0
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	2403	2403	0
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	101	101	0
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	384	384	0
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	8632	8632	0
42400800	DETECTABLE WARNINGS	SQ FT	158	158	0
44000100	PAVEMENT REMOVAL	SQ YD	333	333	0
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	788	788	0
44000300	CURB REMOVAL	FOOT	123	123	0
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2630	2630	0
44000800	SIDEWALK REMOVAL	SQ FT	1429	1429	0
542A5473	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	11	11	0
542C0220	PIPE CULVERTS, CLASS C, TYPE 1 15"	FOOT	5	5	0
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1	1	0
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	19	19	0
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	2	2	0
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	5	5	0
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	90	90	0
55100500	STORM SEWER REMOVAL 12"	FOOT	92	92	0
55100700	STORM SEWER REMOVAL 15"	FOOT	12	12	0
55100900	STORM SEWER REMOVAL 18"	FOOT	8	8	0
60219500	MANHOLES, TYPE A, 4' - DIAMETER, TYPE 15 FRAME AND LID	EACH	1	1	0
60237000	INLETS, TYPE A, TYPE 15 FRAME AND LID	EACH	2	2	0
60238610	INLETS, TYPE A, WITH SALVAGED GRATE	EACH	1	1	0
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1	1	0
60240230	INLETS, TYPE B, TYPE 5 FRAME, OPEN LID	EACH	1	1	0
60240320	INLETS, TYPE B, TYPE 15 FRAME AND LID	EACH	3	3	0
60255600	MANHOLES TO BE ADJUSTED	EACH	1	1	0
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	6	6	0
60261540	INLETS TO BE ADJUSTED WITH NEW TYPE 24 FRAME AND GRATE	EACH	1	1	0
60500080	REMOVING INLETS	EACH	2	2	0
60500090	REMOVING INLETS TO MAINTAIN FLOW	EACH	1	1	0
60600905	CONCRETE CURB, TYPE B	FOOT	131	131	0
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	2564	2564	0
67100100	MOBILIZATION	L SUM	1	1	0
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1	0
70102820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	0
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	320	320	0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	106	106	0
72000100	SIGN PANEL - TYPE 1	SQ FT	87	74.5	12.5
73000100	WOOD SIGN SUPPORT	FOOT	143	143	0
*78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS & SYMBOLS	SQ FT	234	234	0
*78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	6229	6229	0
*78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	327	327	0
*78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	300	300	0
*78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	138	138	0
78300100	PAVEMENT MARKING REMOVAL	SQ FT	1155	1155	0

*SPECIALTY ITEMS

SUMMARY OF QUANTITIES				ROADWAY	ELECTRICAL
CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	QUANTITY	QUANTITY
* X8050115	SERVICE INSTALLATION, TYPE A (MODIFIED)	EACH	1	0	1
*81012500	CONDUIT IN TRENCH, 1 1/2" DIA., PVC	FOOT	44	0	44
*81012800	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	29	0	29
*81021320	CONDUIT PUSHED, 1 1/2" DIA., PVC	FOOT	47	0	47
*81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	2	0	2
*81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	73	0	73
*86820200	FLASHER CONTROLLER, SPECIAL	EACH	1	0	1
*87000150	ELECTRIC CABLE ASSEMBLY IN CONDUIT, 600V (EPR-TYPE TC) 3/C NO. 6 AND NO. 8 GROUND	FOOT	26	0	26
*87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	280	0	280
*87301815	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3C	FOOT	15	0	15
*87502700	TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	2	0	2
*87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	1	0	1
*87800100	CONCRETE FOUNDATION, TYPE A	FOOT	8	0	8
*88040020	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, BRACKET MOUNTED	EACH	4	0	4
* D2002986	EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	15	15	0
*X0322011	LIGHT POLE REMOVE AND RE-ERECT	EACH	1	0	1
X5427800	REMOVE AND RELOCATE END SECTIONS	EACH	1	1	0
X8024242	INLETS, SPECIAL, NO. 1	EACH	1	1	0
*X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	113	0	113
*X8880010	ADA PEDESTRIAN PUSH-BUTTON	EACH	2	0	2
Z0041800	PLUG EXISTING INLETS	EACH	2	2	0
Z0043750	PRECAST MODULAR BLOCK WALL	SQ FT	412	412	0

SUMMARY OF QUANTITIES
FULLERTON ROAD WIDENING
VILLAGE OF SWANSEA
ST CLAIR COUNTY, ILLINOIS

REV.	DATE	DESCRIPTION

PLAN STATUS:
FINAL

- ISSUED FOR REVIEW
- ISSUED FOR BIDDING
- ISSUED FOR CONSTR.
- RECORD DRAWING

DRAWN BY:	JJV	SHEET	3
DESIGNED BY:	JJV	OF 88 SHEETS	
CHECKED BY:	MJK	PROJECT DESCRIPTION	
APPROVED BY:	JJV		
PROJECT NUMBER	T07050149		