

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0306	01-00029-00-FP	WILL	118	3
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS M - 8003 (200)		
CONTRACT NO.: 83825				

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY 1000-2A	LIGHTING QUANTITY Y030-IE	SANITARY AND WATER QUANTITY (NON-PARTICIPATING)
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	756	756		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	546	546		
20101000	TEMPORARY FENCE	FOOT	3960	3960		
20101100	TREE TRUNK PROTECTION	EACH	66	66		
20101200	TREE ROOT PRUNING	EACH	66	66		
20101700	SUPPLEMENTAL WATERING	UNIT	32	32		
20200100	EARTH EXCAVATION	CU YD	6751	6751		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2903	2903		
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	500	500		
20800150	TRENCH BACKFILL	CU YD	5041	5041		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1500	1500		
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	11225	11225		
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	142	142		
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	142	142		
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	142	142		
* 25200100	SODDING	SQ YD	11225	11225		
* 25301200	TREES TO BE TRANSPLANTED 3"	EACH	25	25		
* 25301400	TREES TO BE TRANSPLANTED 4-4 1/2"	EACH	12	12		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	220	220		
28000300	TEMPORARY DITCH CHECKS	EACH	20	20		
28000400	PERIMETER EROSION BARRIER	FOOT	4900	4900		
28000500	INLET AND PIPE PROTECTION	EACH	12	12		
28000510	INLET FILTERS	EACH	96	96		
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	31260	31260		
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	800	800		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	1200	1200		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	15300	15300		
40600300	AGGREGATE (PRIME COAT)	TON	100	100		
42001300	PROTECTIVE COAT	SQ YD	5650	5650		
42300710	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL	SQ YD	84	84		
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	26950	26950		
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	200	200		
42400800	DETECTABLE WARNINGS	SQ FT	150	150		
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	1250	1250		
44000100	PAVEMENT REMOVAL	SQ YD	18000	18000		

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY 1000-2A	LIGHTING QUANTITY Y030-IE	SANITARY AND WATER QUANTITY (NON-PARTICIPATING)
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1750	1750		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1800	1800		
44000600	SIDEWALK REMOVAL	SQ FT	650	650		
48202800	BITUMINOUS SHOULDERS SUPERPAVE 10"	SQ YD	60	60		
50105220	PIPE CULVERT REMOVAL	FOOT	900	900		
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	6	6		
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1	1		
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2	2		
54247110	GRATING FOR CONCRETE FLARED END SECTION 18"	EACH	1	1		
54247130	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH	2	2		
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	50	50		
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	7	7		
550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	1568	1568		
550A2330	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 15"	FOOT	201	201		
550A2340	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 18"	FOOT	185	185		
550A2360	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 24"	FOOT	928	928		
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	765	765		
550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	444	444		
550A2540	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	FOOT	597	597		
550A2560	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 24"	FOOT	472	472		
56107400	REMOVE AND RELOCATE WATER MAIN 12"	FOOT	120			120
56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	14	14		
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	5	5		
60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60200405	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 4 FRAME AND GRATE	EACH	42	42		
60207205	CATCH BASINS, TYPE C, TYPE 4 FRAME AND GRATE	EACH	12	12		
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	2	2		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	18	18		
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	7		
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2		
60228110	SANITARY MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3			3
60235800	INLETS, TYPE A, TYPE 4 FRAME AND GRATE	EACH	8	8		
60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2			2
60250200	CATCH BASINS TO BE ADJUSTED	EACH	7	7		
60255500	MANHOLES TO BE ADJUSTED	EACH	3	3		
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1		
60260100	INLETS TO BE ADJUSTED	EACH	5	5		

* SPECIALTY ITEM

REVISIONS	
NAME	DATE

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VILLAGE OF MOKENA
LAPORTE ROAD REHABILITATION

SUMMARY OF QUANTITIES

SCALE: N.T.S.
DATE: DECEMBER, 2005

DRAWN BY: EAB
CHECKED BY: MRJ