

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2670	03-00095-00-R5	LAKE	67	4
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	STPM - 8003 (442)		
CONTRACT NO.: 83784				

SUMMARY OF QUANTITIES

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CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS)	UNIT	15
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	38
20101000	TEMPORARY FENCE	FOOT	2450
20101100	TREE TRUNK PROTECTION	EACH	40
20101200	TREE ROOT PRUNING	EACH	44
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	33
20200100	EARTH EXCAVATION	CU YD	3390
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1007
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	280
20800150	TRENCH BACKFILL	CU YD	1815
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	820
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	8000
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	99
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	99
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	99
* 25200110	SODDING, SALT TOLERANT	SQ YD	8000
* 25200200	SUPPLEMENTAL WATERING	UNIT	24
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	164
28000510	INLET FILTERS	EACH	47
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1450
35400300	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8"	SQ YD	55
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	120
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	6600
40600300	AGGREGATE (PRIME COAT)	TON	22
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	15
42001300	PROTECTIVE COAT	SQ YD	3800
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"	SQ YD	384
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	10500
42400300	PORTLAND CEMENT CONCRETE SIDEWALK, 6"	SQ FT	3450
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	5328
44000100	PAVEMENT REMOVAL	SQ YD	6310
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1375
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	6545
44000600	SIDEWALK REMOVAL	SQ FT	8100
44201713	CLASS D PATCHES, TYPE I, 6 INCH	SQ YD	110
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	330
44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	330

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CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	330
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	250
550B0030	STORM SEWERS, CLASS B, TYPE 1 8"	FOOT	12
55019500	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 12"	FOOT	99
55019600	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 15"	FOOT	185
55021600	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 12"	FOOT	41
55021700	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 15"	FOOT	951
55021800	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 18"	FOOT	432
55100300	STORM SEWER REMOVAL 8"	FOOT	367
55100400	STORM SEWER REMOVAL 10"	FOOT	38
55100500	STORM SEWER REMOVAL 12"	FOOT	39
56109210	WATER VALVES TO BE ADJUSTED	EACH	12
56300300	ADJUSTING WATER SERVICE LINES	FOOT	100
56400800	FIRE HYDRANT AND VALVE TO BE MOVED	EACH	1
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	24
60107600	PIPE UNDERDRAINS 4"	FOOT	81
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6
60255500	MANHOLES TO BE ADJUSTED	EACH	16
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1
60256930	MANHOLES TO BE ADJUSTED WITH NEW TYPE 23 FRAME AND GRATE	EACH	1
60261000	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	3
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	5
60500040	REMOVING MANHOLES	EACH	1
60500050	REMOVING CATCH BASINS	EACH	5
60500060	REMOVING INLETS	EACH	11
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	6600
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5
67100100	MOBILIZATION	L SUM	1
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
70102550	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	EACH	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	650
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1000
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	220
72000100	SIGN PANEL - TYPE 1	SQ FT	153
72900100	METAL POST - TYPE A	FOOT	370

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CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5700
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3300
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	200
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	205
X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	206
X0322034	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	245
X0322124	STORM SEWER (WATER MAIN REQUIREMENTS) 8 INCH	FOOT	20
X3550300	BITUMINOUS BASE COURSE SUPERPAVE 6"	SQ YD	1160
X3550700	BITUMINOUS BASE COURSE SUPERPAVE 10"	SQ YD	5475
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	130
X4066424	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50	TON	930
X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	TON	800
X4066765	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50	TON	620
X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	3
XX003338	TEST HOLE	EACH	10
XX004394	CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 3V FRAME AND GRATE	EACH	28
XX004689	SANITARY SERVICE TO BE ADJUSTED	EACH	5
XX004990	CATCH BASINS TYPE C, TYPE 3V FRAME AND GRATE	EACH	6
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	6900
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
Z0076600	TRAINEES	HOUR	500
	SPEED TABLE	L SUM	1

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* SPECIALTY ITEM

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REVISIONS	
NAME	DATE

VILLAGE OF LIBERTYVILLE
FOURTH AVENUE IMPROVEMENTS

SUMMARY OF QUANTITIES

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

DRAWN BY: KDM
CHECKED BY: MJL/MRJ