

FAA REF.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3809	05-00050-00-CH	DUPAGE	36	3
SUMMARY OF QUANTITIES				
FED. ROAD DISTRICT NO. 7	ILLINOIS	FED. AID PROJECT F-002(008)		
CONTRACT NO. 83852				

CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE		
				1000-1A	Y030-1E	Y031-1F
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	17	17		
20101000	TEMPORARY FENCE	FOOT	780	780		
20101100	TREE TRUNK PROTECTION	EACH	26	26		
20101200	TREE ROOT PRUNING	EACH	26	26		
20200100	EARTH EXCAVATION	CU YD	383	383		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	50	50		
20400800	FURNISHED EXCAVATION	CU YD	140	140		
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	50	50		
20800150	TRENCH BACKFILL	CU YD	74	74		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	150	150		
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1588	1588		
21300010	EXPLORATION TRENCH, SPECIAL	FOOT	25	25		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	30	30		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	30	30		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	30	30		
25200110	SODDING, SALT TOLERANT	SQ YD	1588	1588		
25200200	SUPPLEMENTAL WATERING	UNIT	10	10		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	33	33		
28000510	INLET FILTERS	EACH	11	11		
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1234	1234		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1276	1276		
40600300	AGGREGATE (PRIME COAT)	TON	26	26		
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	156	156		
42300600	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 10 INCH	SQ YD	168	168		
42400430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	954	954		
42400800	DETECTABLE WARNING	SQ FT	250	250		
44000025	BITUMINOUS SURFACE REMOVAL, SPECIAL	SQ YD	4128	4128		
44000100	PAVEMENT REMOVAL	SQ YD	314	314		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	282	282		
44000300	CURB REMOVAL	FOOT	78	78		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1976	1976		
44000600	SIDEWALK REMOVAL	SQ FT	1232	1232		
44003100	MEDIAN REMOVAL	SQ FT	1579	1579		
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	4128	4128		
48301000	PROTECTIVE COAT	SQ YD	744	744		
55000050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	87	87		
55000340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	44	44		
55100500	STORM SEWER REMOVAL 12"	FOOT	29	29		
56106500	ADJUSTING WATER MAIN 10"	FOOT	60	60		
60109510	PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"	FOOT	50	50		
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2		
60200305	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	2	2		
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1	1		
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	1	1		
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1	1		
60218400	MANHOLES, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	3	3		
60250200	CATCH BASINS TO BE ADJUSTED	EACH	1	1		
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1		
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1		
60285700	VALVE VAULTS TO BE ADJUSTED	EACH	1	1		
60286100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	1	1		
60500060	REMOVING INLETS	EACH	2	2		
60600605	CONCRETE CURB, TYPE B	FOOT	63	63		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	686	686		
60604200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	244	244		
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	616	616		
60604800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL)	FOOT	108	108		
67100100	MOBILIZATION	L SUM	1	1		
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	200	200		
70300610	TEMPORARY PAINT PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	327	327		
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	4882	4882		
70300635	TEMPORARY PAINT PAVEMENT MARKING LINE 6"	FOOT	1916	1916		
70300640	TEMPORARY PAINT PAVEMENT MARKING LINE 8"	FOOT	277	277		
70300645	TEMPORARY PAINT PAVEMENT MARKING LINE 12"	FOOT	288	288		
70300660	TEMPORARY PAINT PAVEMENT MARKING LINE 24"	FOOT	187	187		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	392	392		
72000100	SIGN PANEL - TYPE 1	SQ FT	18			18
72000200	SIGN PANEL - TYPE 2	SQ FT	44			25
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	2		
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	58	58		
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	256	256		
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2762	2762		
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1612	1612		
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	277	277		

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				1000-1A	Y030-1E	Y031-1F
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	288	288		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	135	135		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	400	400		
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	784			784
* 81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	84			84
* 81001100	CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	16			16
* 81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	428			428
* 81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	113			113
* 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	474			474
* 81400100	HANDHOLE	EACH	4			4
* 81400200	HEAVY-DUTY HANDHOLE	EACH	4			4
* 81400300	DOUBLE HANDHOLE	EACH	2			2
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	876			876
* 84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	2		2	
* 84200700	LIGHTING FOUNDATION REMOVAL	EACH	1		1	
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1			1
* 85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1			1
* 86400100	TRANSCIEVER-FIBER OPTIC	EACH	1			1
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	660			660
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1730			1730
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	459			459
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2398			2398
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN NO. 14 1PAIR	FOOT	2368			2368
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	61			61
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4			4
* 87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1			1
* 87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1			1
* 87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1			1
* 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1			1
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16			16
* 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4			4
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	60			60
* 87900200	DRILL EXISTING HANDHOLE	EACH	1			1
* 88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8			8
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	11			11
* 88600100	DETECTOR LOOP, TYPE 1	FOOT	1079			1079
* 88700200	LIGHT DETECTOR	EACH	2			2
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	1			1
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	4			4
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	2223			2223
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1
* 89502380	REMOVE EXISTING HANDHOLE	EACH	9			9
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9			9
* 20004600	BITUMINOUS DRIVEWAY PAVEMENT 9"	SQ YD	19	19		
* XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM	1			1
* XX004801	BITUMINOUS BIKE PATH REMOVAL	SQ YD	39	39		
* XX004904	BITUMINOUS DRIVEWAY PAVEMENT 10"	SQ YD	90	90		
* XX004913	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	1778			1778
* XX005378	CLASS D PATCHES, SUPERPAVE, TYPE 3, 7 INCHES	SQ YD	23	23		
* X0321556	SANITARY MANHOLES TO BE ADJUSTED	EACH	3	3		
* X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	194	194		
* X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2330			2330
* X0323381	STORM SEWER, (WATER MAIN REQUIREMENTS) TYPE 1, 12 INCH	FOOT	185	185		
* X0323863	STORM SEWER, (WATER MAIN REQUIREMENTS) TYPE 2, 12 INCH	FOOT	76	76		
* X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	22	22		
* X3550500	BITUMINOUS BASE COURSE SUPERPAVE 8"	SQ YD	613	613		
* X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	1	1		
* X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	5	5		
* X4066424	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50	TON	365	365		
* X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	TON	1063	1063		
* X7030104	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	917	917		
* X7030106	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III 6"	FOOT	53	53		
* X8050015	SERVICE INSTALLATION, POLE MOUNTED	EACH	1			1
* X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F & SM12F	FOOT	2354			2354
* X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	767			767
* X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	368			368
* X8800020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	2			2
* X8800040	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2			2
* X8800045	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	6			6
* X8800070	SIGNAL HEAD, L.E.D., 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2			2
* X8810620	PEDESTRIAN SIGNAL HEAD, L.E.D., 2-FACE, BRACKET MOUNTED	EACH	4			4
* K1005481	SHREDDED BARK MULCH 3"	SQ YD	77	77		

* INDICATES SPECIALTY ITEMS

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
SPRINGFIELD ROAD

REVISIONS	
NAME	DATE

DRAWN BY: KRK
CHECKED BY: JRV
DATE: 04/04/06