

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL 20% LOCAL LANDSCAPING URBAN	100% STATE SAFETY URBAN	100% LOCAL LOCAL URBAN
20100110	TREE REMOVAL (8 TO 15 UNITS DIAMETER)	UNIT	170	170		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	20	20		
20101100	TREE TRUNK PROTECTION	EACH	14	14		
20101200	TREE ROOT PRUNING	EACH	10	10		
20200200	ROCK EXCAVATION	CU YD	97		7	50
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	30	30		
20600150	TRENCH BACKFILL	CU YD	7		7	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	90	90		
21301072	EXPLORATION TRENCH 72" DEPTH	FOOT	200	200		
* 25200110	SODDING, SALT TOLERANT	SQ YD	1050	1050		
* 25200200	SUPPLEMENTAL WATERING	UNIT	60	60		
28000510	INLET FILTERS	EACH	30	30		
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	30	30		
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	625	625		
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	90	90		
35102400	AGGREGATE BASE COURSE, TYPE B 12"	SQ YD	750	750		
36300100	PORTLAND CEMENT CONCRETE BASE COURSE 6"	SQ YD	90	90		
36300200	PORTLAND CEMENT CONCRETE BASE COURSE 7"	SQ YD	600	600		
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	50	50		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	620	190		430
40600300	AGGREGATE (PRIME COAT)	TON	14	4		10
40600837	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N70	TON	240	50		190
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX 1D" N70	TON	540	160		380
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	290	290		
42400800	DETECTABLE WARNINGS	SQ FT	900	328	132	40
44000100	PAVEMENT REMOVAL	SQ YD	490	490		
44000157	HOT-MIX ASPHALT SURFACE REMOVAL 2"	SQ YD	6875	3075		3800
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	165	167	58	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1585	741	325	519
44000800	SIDEWALK REMOVAL	SQ FT	16525	6408	7553	2564
44201882	CLASS D PATCHES, TYPE II, 4 INCH	SQ YD	1200	700	300	200
50200400	ROCK EXCAVATION FOR STRUCTURES	CU YD	5		5	
55000340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	172	172		
55100600	STORM SEWER REMOVAL 12"	FOOT	137	92		45
* 56100600	WATER MAIN 8"	FOOT	145			145
* 56100700	WATER MAIN 8"	FOOT	1345			1345
* 56100900	WATER MAIN 12"	FOOT	160			160
* 56104900	WATER VALVES 6"	EACH	14			14
* 56105000	WATER VALVES 8"	EACH	10			10
* 56105200	WATER VALVES 12"	EACH	2			2
* 56300100	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	FOOT	100			100
* 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	3			3
* 56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	7			7
60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	4	4		
60216300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2		
60219300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1	1		
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	6	6		
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	19			19
60255500	MANHOLES TO BE ADJUSTED	EACH	20	5	2	13
60260100	INLETS TO BE ADJUSTED	EACH	15	3	2	10
60268800	VALVE BOXES TO BE ADJUSTED	EACH	6	6		
60500040	REMOVING MANHOLES	EACH	7			7
60500060	REMOVING INLETS	EACH	6	6		
60500405	FILLING VALVE VAULTS	EACH	6			6
60600605	CONCRETE CURB, TYPE B	FOOT	100	100		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	FOOT	2105	1296	290	519
60606900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	FOOT	35		35	
61140200	STORM SEWERS (SPECIAL), 12"	FOOT	229	184		45
67100100	MOBILIZATION	L SUM	1	0.6	0.3	0.1

* INDICATES SPECIAL PROVISION
* INDICATES SPECIALTY ITEM

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70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.6	0.3	0.1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.6	0.3	0.1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.6	0.3	0.1
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	500			500
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	8000			8000
70400100	TEMPORARY CONCRETE BARRIER	FOOT	150			150
72000100	SIGN PANEL - TYPE 1	SQ FT	59		59	
72000200	SIGN PANEL - TYPE 2	SQ FT	25		25	
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	200	200		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2200	2200		
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	800	800		
* 79000200	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	150	150		
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	3	2	1	
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	2	1	1	
* 80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	2		2	
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	2123	120	2003	
* 81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	478		478	
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	258		258	
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	930	50	880	
* 81028260	UNDERGROUND CONDUIT, GALVANIZED STEEL, 6" DIA.	FOOT	255	255		
* 81028310	UNDERGROUND CONDUIT, PVC, 3/4" DIA.	FOOT	450	450		
* 81028320	UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	960	960		
* 81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	4970	4970		
* 81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	370	370		
* 81400100	HANDHOLE	EACH	11		11	
* 81400200	HEAVY-DUTY HANDHOLE	EACH	10	2	8	
* 81400300	DOUBLE HANDHOLE	EACH	5		5	
* 81603020	UNIT DUCT, 600V, 3-1C NO. 10, 1/4" NO. 10 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	702		702	
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/4" NO. 10	FOOT	5137	5100	37	
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/4" NO. 6	FOOT	20600	20600		
* 81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/4" NO. 4	FOOT	7750	7750		
* 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/4" NO. 2	FOOT	400	400		
* 81702420	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1C NO. 6	FOOT	37		37	
* 82800370	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 200AMP	EACH	1	1		
* 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	20	20		
* 84200804	REMOVAL OF POLE FOUNDATION	EACH	20	20		
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1		1	
* 85100500	PAINT NEW TRAFFIC SIGNAL POST	EACH	15			15
* 85100800	PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FOOT	EACH	7			7
* 85100901	PAINT NEW COMBINATION MAST ARM AND POLE, 40 FOOT AND OVER	EACH	1			1
* 85400100	TRANSCEIVER - FIBER OPTIC	EACH	2		2	
* 87300025	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2388		2388	
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	2930		2930	
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	3790		3790	
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2047		2047	
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3747		3747	
* 87301355	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	5645		5645	
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	49		49	
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1603		1603	
* 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1		1	
* 87502600	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1		1	
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	32		32	
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8		8	
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	47		47	
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	9		9	
* 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	7		7	
* 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	9		9	
* 88030220	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1		1	
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2		2	
* 88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	7		7	

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 4 OF 88 SHEETS STA. TO STA.

F.A.U. RTE. 1441	SECTION 12-00073-01-TL	COUNTY KANE	TOTAL SHEETS 88	SHEET NO. 4
CONTRACT NO. 63763				
ILLINOIS FED. AID PROJECT				