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SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE							SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT	URBAN TOTAL QUANTITIES	0004	0021	0021	0021		0021	0031	CODE NO	ITEM	UNIT	URBAN TOTAL QUANTITIES	0004	0021	0021	0021		0021	0031
				ROADWAY	LIGHTING	TRAFFIC SIGNAL	SIDEWALK		PRE-EMPTION EQUIPMENT	LAND-SCAPING					ROADWAY	LIGHTING	TRAFFIC SIGNAL	SIDEWALK		PRE-EMPTION EQUIPMENT	LAND-SCAPING
				(80/20)	(80/20)	(80/10/10)	(80/20)		(100% CITY)	(80/20)					(80/20)	(80/20)	(80/10/10)	(80/20)		(100% CITY)	(80/20)
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	64	64							88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	4			4				
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	56	56							88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	3			3				
<del>50500505</del>	<del>STUD SHEAR CONNECTORS</del>	<del>EACH</del>	<del>288</del>								88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	5			5				
56400100	FIRE HYDRANTS TO BE MOVED	EACH	3	3							88030220	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1			1				
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	22	22							88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1	1						
60236900	INLETS, TYPE A, 12 FRAME & GRATE	EACH	3	3							88200100	TRAFFIC SIGNAL BACKPLATE	EACH	8			8				
* 66900450	SPECIAL WASTE PLANS AND REPORT	L SUM	1	1							88500100	INDUCTIVE LOOP DETECTOR	EACH	9				9			
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	6	6							88700200	LIGHT DETECTOR	EACH	2						2	
* 66900610	ARSENIC AND PH SOIL ANALYSIS	EACH	1	1							88700300	LIGHT DETECTOR AMPLIFIER	EACH	1						1	
* 66900635	LEAD TCLP SOIL ANALYSIS	EACH	1	1							88800100	PEDESTRIAN PUSH-BUTTON	EACH	6			6				
* 66900640	VOCS AND SVOCS SOIL ANALYSIS	EACH	3	3							89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL. MO.	12	12							89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1				
67100100	MOBILIZATION	L SUM	1	1							A2004816	TREE, GLEDITSIA TRIACANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 2" CALIPER, BALLED AND BURLAPPED	EACH	2							2
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1							A2005016	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	1							1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	90	90							A2008116	TREE, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLE LEAF LINDEN), 2" CALIPER, BALLED AND BURLAPPED	EACH	4							4
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	137	137							B2002666	TREE, MALUS ADAMS (ADAMS CRABAPPLE), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	4							4
78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	118	118							B2004116	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	3							3
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	118	118							M2020010	EARTH EXCAVATION	CU M	15731	15731						
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1		1																
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1		1																
* 81400100	HANDHOLE	EACH	5			5															
* 81400200	HEAVY-DUTY HANDHOLE	EACH	4			4															
* 81400300	DOUBLE HANDHOLE	EACH	1			1															
* 82102200	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 200 WATT	EACH	10			10															
* 85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1			1															

\* Specialty Items

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ILLINOIS DEPARTMENT OF TRANSPORTATION  
SUMMARY OF QUANTITIES  
IL. 50 AT COURT STREET

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SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE							
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	FED/ST	FED/ST	FD/ST/CITY	FED/ST	FED/ST	CITY	FED/ST
				0004 ROADWAY (80/20)	0021 LIGHTING (80/20)	0021 TRAFFIC SIGNAL (80/10/10)	0021 SIDEWALK (80/20)	0040 RETAINING WALL (80/20)	0021 PRE-EMPTION EQUIPMENT (100% CITY)	0031 LAND-SCAPING (80/20)
M2020010	EARTHWORK EXCAVATION	CU M	15,731	15,731						
M2020050	EARTH EXCAVATION (WIDENING)	CU M	1584	1584						
M2021200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU M	233	233						
M2070220	POROUS GRANULAR EMBANKMENT	CU M	233	233						
M2080150	TRENCH BACKFILL	CU M	1156	1156						
M2113100	TOPSOIL FURNISH AND PLACE, 100MM	SQ M	4673						4673	
M2140100	GRADING AND SHAPING DITCHES	METER	83						83	
M2500210	SEEDING, CLASS 2A	HA	0.07						0.07	
M2500400	NITROGEN FERTILIZER NUTRIENT	KG	36						36	
M2500500	PHOSPHORUS FERTILIZER NUTRIENT	KG	36						36	
M2500600	POTASSIUM FERTILIZER NUTRIENT	KG	36						36	
M2510630	EROSION CONTROL BLANKET	SQ M	627						627	
M2520110	SODDING, SALT TOLERANT	SQ M	4046						4046	
M2520200	SUPPLEMENTAL WATERING	UNIT	45						45	
M2800250	TEMPORARY EROSION CONTROL SEEDING	KG	8						8	
M2800305	TEMPORARY DITCH CHECKS	METER	16						16	
M2800400	PERIMETER EROSION BARRIER	METER	1387						1387	
M3111100	SUB-BASE GRANULAR MATERIAL, TYPE B 100MM	SQ M	9069	9069						
M3550500	HOT-MIX ASPHALT BASE COURSE, 200MM	SQ M	277	277						
M3560525	HOT-MIX ASPHALT BASE COURSE WIDENING, 225MM	SQ M	317	317						
M4060200	BITUMINOUS MATERIALS (PRIME COAT)	M TON	9	9						
M4060300	AGGREGATE (PRIME COAT)	M TON	46	46						
M4060400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	M TON	4	4						
M4075275	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 275MM	SQ M	1391	1391						
M4063310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	M TON	70	70						
M4063335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	M TON	912	912						
M4075325	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 325MM	SQ M	8928	8928						
M4240125	PORTLAND CEMENT CONCRETE SIDEWALK 125MM	SQ M	1505				1505			
M4063340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	M TON	1668	1668						

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				0004 ROADWAY (80/20)	0021 LIGHTING (80/20)	0021 TRAFFIC SIGNAL (80/10/10)	0021 SIDEWALK (80/20)	0040 RETAINING WALL (80/20)	0021 PRE-EMPTION EQUIPMENT (100% CITY)	0031 LAND-SCAPING (80/20)
M4400750	HOT-MIX ASPHALT SURFACE REMOVAL, 50MM	SQ M	2021	2021						
M4402000	PAVEMENT REMOVAL	SQ M	8787	8787						
M4402010	DRIVEWAY PAVEMENT REMOVAL	SQ M	704	704						
M4402040	COMBINATION CURB AND GUTTER REMOVAL	METER	248	248						
M4402050	SIDEWALK REMOVAL	SQ M	372					372		
M4402530	PAVED SHOULDER REMOVAL	SQ M	1425	1425						
M4428230	CLASS D PATCHES, TYPE II, 250 MM	SQ M	190	190						
M4428330	CLASS D PATCHES, TYPE III, 250 MM	SQ M	180	180						
M4428430	CLASS D PATCHES, TYPE IV, 250 MM	SQ M	16	16						
M4812150	AGGREGATE SHOULDERS, TYPE B 150MM	SQ M	289	289						
M4816000	AGGREGATE WEDGE SHOULDER, TYPE B	M TON	23	23						
M4820600	HOT-MIX ASPHALT SHOULDER, 200 MM (8")	SQ M	28	28						
<del>M482205</del>	<del>FURNISHING SOLDIER PILES HP SECTION</del>	<del>METER</del>	<del>261</del>					<del>261</del>		
<del>M5000205</del>	<del>REINFORCEMENT BARS, EPOXY COATED</del>	<del>KG</del>	<del>5290</del>					<del>5290</del>		
<del>M5090010</del>	<del>ALUMINUM RAILING, TYPE L</del>	<del>METER</del>	<del>85</del>					<del>85</del>		
M542E128	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 600MM	EACH	1	1						
M5500030	STORM SEWERS, CLASS A, TYPE 1 300MM	METER	58	58						
M5500045	STORM SEWERS, CLASS A, TYPE 1 400MM	METER	99	99						
M5500055	STORM SEWERS, CLASS A, TYPE 1 500MM	METER	125	125						
M5500430	STORM SEWERS, CLASS A, TYPE 2 300MM	METER	474	474						
M5500455	STORM SEWERS, CLASS A, TYPE 2 500MM	METER	17	17						
M5500465	STORM SEWERS, CLASS A, TYPE 2 600MM	METER	58	58						
M6010605	PIPE UNDERDRAINS 100MM	METER	110	110						
M6020180	CATCH BASINS, TYPE A, 1.2M DIAMETER, TYPE 23 FRAME AND GRATE	EACH	35	35						
M6021405	MANHOLES, TYPE A, 1.2M DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1						
M6021410	MANHOLES, TYPE A, 1.2M DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	23	23						
M6060500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-15.30	METER	1276	1276						
M6063600	CONCRETE MEDIAN SURFACE, 100 MM (4")	SQ M	36	36						
M6690200	NON-SPECIAL WASTE DISPOSAL	CU M	200	200						
M7030100	SHORT-TERM PAVEMENT MARKING	METER	526	526						

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				ROADWAY	LIGHTING	TRAFFIC SIGNAL	SIDEWALK		PRE-EMPTION EQUIPMENT	LAND-SCAPING					ROADWAY	LIGHTING	TRAFFIC SIGNAL	SIDEWALK		PRE-EMPTION EQUIPMENT	LAND-SCAPING
				(80/20)	(80/20)	(80/10/10)	(80/20)		(100% CITY)	(80/20)					(80/20)	(80/20)	(80/10/10)	(80/20)		(100% CITY)	(80/20)
M7030210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ M	17	17							M8360100	LIGHT POLE FOUNDATION, 600MM DIAMETER	METER	30		30					
M7030220	TEMPORARY PAVEMENT MARKING - LINE 100MM	METER	11145	11145							M8380095	BREAKAWAY DEVICE, TRANSFORMER BASE, 381MM BOLT CIRCLE	EACH	10		10					
M7030240	TEMPORARY PAVEMENT MARKING - LINE 150MM	METER	225	225							M8731210	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	METER	320						320	
M7030260	TEMPORARY PAVEMENT MARKING - LINE 300MM	METER	50	50							M8731220	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	METER	470						470	
M7030280	TEMPORARY PAVEMENT MARKING - LINE 600MM	METER	32	32							M8731240	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	METER	237						237	
M7031000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ M	1147	1147							M8731250	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	METER	524						524	
M7200100	SIGN PANEL - TYPE 1	SQ M	1.26						1.26		M8731300	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	METER	561						561	
M7200200	SIGN PANEL - TYPE 2	SQ M	2.78						2.78		M8731800	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	METER	50						50	
M7800100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ M	17	17							M8750510	TRAFFIC SIGNAL POST, GALVANIZED STEEL 4.85 METER	EACH	3						3	
M7800105	THERMOPLASTIC PAVEMENT MARKING - LINE 100MM	METER	2196	2196							M8770030	STEEL MAST ARM ASSEMBLY AND POLE, 7.31 METER	EACH	1						1	
M7800115	THERMOPLASTIC PAVEMENT MARKING - LINE 150MM	METER	225	225							M8770045	STEEL MAST ARM ASSEMBLY AND POLE, 9.14 METER	EACH	1						1	
M7800125	THERMOPLASTIC PAVEMENT MARKING - LINE 300MM	METER	50	50							M8770055	STEEL MAST ARM ASSEMBLY AND POLE, 10.36 METER	EACH	1						1	
M7800140	THERMOPLASTIC PAVEMENT MARKING - LINE 600MM	METER	58	58							M8770075	STEEL MAST ARM ASSEMBLY AND POLE, 12.80 METER	EACH	1						1	
M8100060	CONDUIT IN TRENCH, 50MM DIA., GALVANIZED STEEL	METER	200						200		M8770755	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 10.97 METER	EACH	1						1	
M8100070	CONDUIT IN TRENCH, 65MM DIA., GALVANIZED STEEL	METER	22						22		M8770760	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 11.58 METER	EACH	1						1	
M8100100	CONDUIT IN TRENCH, 100MM DIA., GALVANIZED STEEL	METER	3						3		M8770770	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 12.80 METER	EACH	2						2	
M8101050	CONDUIT PUSHED, 50MM DIA., GALVANIZED STEEL	METER	81						81		M8780100	CONCRETE FOUNDATION, TYPE A	METER	5						5	
M8101070	CONDUIT PUSHED, 75MM DIA., GALVANIZED STEEL	METER	100			100					M8780150	CONCRETE FOUNDATION, TYPE C	METER	1.2						1.2	
M8101090	CONDUIT PUSHED, 100MM DIA., GALVANIZED STEEL	METER	85						85		M8780200	CONCRETE FOUNDATION, TYPE D	METER	12						12	
M8150200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	195						195		M8780400	CONCRETE FOUNDATION, TYPE E 750MM DIAMETER	METER	19						19	
M8170060	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	METER	50			50					MX032057	STORM SEWER REMOVAL	METER	9						9	
M8190200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	535			340			195		MX032178	TEMPORARY INFORMATION SIGNING	SQ M	13.8						13.8	
M8300820	LIGHT POLE, ALUMINUM, 10.5M M.H., 3.0M MAST ARM	EACH	10			10															

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