

Lake County Department of Transportation  
 1000 North Lake Street  
 Moline, IL 61401-3000  
 Phone: 309-241-2000  
 Fax: 309-241-2001  
 Website: www.lakecountyil.gov

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				ROLLINS RD. & GRAND AVE. ROADWAY 0021 (TYP) RURAL	ROLLINS RD. & FAIRFIELD AVE. ROADWAY 0021 (TYP) RURAL	ROLLINS RD. & LOTUS ROADWAY 0021 (TYP) RURAL	ROLLINS RD. & WASHINGTON ROADWAY 0021 (TYP) RURAL	ROLLINS RD. & WILSON RD. ROADWAY 0021 (TYP) RURAL	US 12 @ GRAND AVE. ROADWAY 0021 (TYP) RURAL	US 12 @ EAGLE PT. / SAYTON RD. ROADWAY 0021 (TYP) RURAL	FAIRFIELD RD. @ LAKE SHORE DR. ROADWAY 0021 (TYP) RURAL	ROLLINS RD. @ DRURY LN. ROADWAY 0021 (TYP) RURAL	ROLLINS RD. @ IL 83 ROADWAY 0021 (TYP) RURAL	IL 83 @ WESTMORELAND DR. ROADWAY 0021 (TYP) RURAL	DIAMOND LAKE RD. @ IL 60 ROADWAY 0021 (TYP) RURAL	INTERCONNECT ROADWAY 0021 (TYP) RURAL	
* 42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	3238	1312	755	1171											
* 42400800	DETECTABLE WARNINGS	SO FT	288	96	96	96											
* 44000500	SIDEWALK REMOVAL	SO FT	2540	1312	755	473											
67100100	MOBILIZATION	L SUM	1														
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1														
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1														
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1														
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1														
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1														
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1														
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2164	798	790	576											
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	910	196	282	432											
* 78300100	PAVEMENT MARKING REMOVAL	SO FT	2143	994	141	1008											
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	25368		235	145						30					24958
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	244	63	75	106											
81000900	CONDUIT IN TRENCH, 3 1/2" DIA., GALVANIZED STEEL	FOOT	312	31	52	76			6	30			95		22		
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	121	20	20	71						10					
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	4456	15													4441
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	1190	410	406	263							111				
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	150														150
81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	2														2
81400100	HANDHOLE	EACH	49	3	2	2											42
81400200	HEAVY-DUTY HANDHOLE	EACH	5														5
81400300	DOUBLE HANDHOLE	EACH	5	1	2	2											
81700215	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 2-1/C NO. 10	FOOT	2195	522	867	806											
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	26045	114	382	398			6	30		40	95		22		24958
82103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 250 WATT	EACH	10	3	4	3											
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	10				1	1	1	1	1	1	1	1	1	1	1
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	5587	1772	1979	1766			70								
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	7275	1920	2130	1795		184	310	217	215		301		203		
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3881	924	538	682			109	194			864		570		
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	5214	1395	1737	1320			121	115			312		214		
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	370	64	69	194						43					
87301815	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3 C	FOOT	42									42					
87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1						1								
87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT.	EACH	3							1			1		1		
87704040	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 22 FT. (SPECIAL)	EACH	1		1												
87704050	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT. (SPECIAL)	EACH	2			2											
87704060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT. (SPECIAL)	EACH	1		1												
87704080	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT. (SPECIAL)	EACH	1	1													
87704090	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT. (SPECIAL)	EACH	3	1		2											
87704100	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. (SPECIAL)	EACH	2		2												
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	84	32	16	32						4					
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	12	4	4	4											
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4									4					
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	225	45	60	60			15	15			15		15		
87900200	DRILL EXISTING HANDHOLE	EACH	15		1				1	1		2	2		1		7
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	19	4	3	5			1	2			2		2		
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4	1		1							1		1		
88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	4	4													
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	6		3	3											
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	12		5	3			1	1			1		1		
88030220	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1		1												

\* SPECIALTY ITEM



USER NAME = JM  
 PLOT SCALE =  
 PLOT DATE = 10-05-2010

DESIGNED - DG  
 DRAWN - JM  
 CHECKED - DG  
 DATE - 10-05-2010

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N/A SHEET 1 OF 2

ROUTE	SECTION	SECTION NUMBER	SHEET	SHEETS
FAU 181		09-00999-07-T	5	72
S00-1			CONTRACT NO. 63472	