

PAY CODE NUMBER	SUMMARY OF TRAFFIC SIGNAL QUANTITIES ITEM	UNIT	URBAN TOTAL QUANTITY /	CONSTRUCTION TYPE CODE Y-031-1F		
				22nd ST@ 90% STATE 10% OAKBROOK JORIE BLVD.	22nd ST@ 90% STATE 10% OAKBROOK MCDONALD DR	INTERCONNECT 100% STATE
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4		2	
67100100	MOBILIZATION	L SUM	1.00	0.50	0.50	
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1.00	0.50	0.50	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1.00	0.50	0.50	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1.00	0.50	0.50	
20200100	EARTH EXCAVATION	CU YD	120	120		
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	101	101		
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	159	159		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	12	12		
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	23	23		
42400800	DETECTABLE WARNINGS	SQ FT	78	24	54	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	373	373		
44000600	SIDEWALK REMOVAL	SQ FT	878	824	54	
44002805	ISLAND REMOVAL	SQ FT	1251	1251		
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	10	10		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	64	64		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2115	2115		
72000100	SIGN PANEL - TYPE 1	SQ FT	64	44	20	
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	21		21	
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	63		63	
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	156	156		
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	144	144		
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	344	344		
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1134	1134		
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	233	233		
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	834	268	566	
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	162	155	7	
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	51		51	
81000900	CONDUIT IN TRENCH, 3 1/2" DIA., GALVANIZED STEEL	FOOT	40	16	24	
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	18	10	8	
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	149	84	65	
81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	23	23		
81018800	CONDUIT PUSHED, 3 1/2" DIA., GALVANIZED STEEL	FOOT	209	138	71	
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	501	501		
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1105	449	656	
86400100	TRANSCIVER - FIBER OPTIC	EACH	2	1	1	
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	2	1	1	
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1748	849	899	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	7233	3980	3253	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	6478	2970	3508	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3676	2663	1013	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	241	197	44	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	7679	5718	1961	
81400100	HANDHOLE	EACH	6	1	5	
81400200	HEAVY DUTY HANDHOLE	EACH	3	3		
81400300	DOUBLE HANDHOLE	EACH	4	3	1	
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1		1	
87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1	1		
87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1	1		
87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1	1		
87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	1	1		
87700300	STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	1		1	
87700340	STEEL MAST ARM ASSEMBLY AND POLE, 58 FT.	EACH	1		1	
X8770210	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 12 FT. AND 42 FT.	EACH	1		1	
X8772030	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 18 FT. AND 34 FT.	EACH	1		1	
X8772480	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 30 FT. AND 70 FT.	EACH	1	1		
X8772630	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 40 FT. AND 58 FT.	EACH	1	1		
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	8		8	
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8	4	4	
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	15	15		
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	90	45	45	
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	71	50	21	
87900200	DRILL EXISTING HANDHOLE	EACH	22	17	5	
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	24	10	14	
88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	5	5		
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2		2	
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	8	6	2	
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4	2	2	
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	3	1	2	
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	21	21		
88500100	INDUCTIVE LOOP DETECTOR	EACH	27	19	8	
88600100	DETECTOR LOOP, TYPE 1	FOOT	2426	1670	756	
88700200	LIGHT DETECTOR	EACH	9	5	4	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	2	1	1	
88800100	PEDESTRIAN PUSH-BUTTON	EACH	7	3	4	
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	16000	6500	9500	
89502380	REMOVE EXISTING HANDHOLE	EACH	11	3	8	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	6	1	5	
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	159	159		
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	104.8	52.4	52.4	
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2595			2595
X0325705	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM, LEVEL 2	EACH	2	1	1	
X8050010	SERVICE INSTALLATION-GROUND MOUNTED	EACH	2	1	1	
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62 5/125, MM12F SM12F	FOOT	2918			2918
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	1223	748	475	
X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	4579	2708	1871	
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	2	1	1	
X8900030	REMOVE EXISTING TEMPORARY TRAFFIC SIGNAL EQUIPMENT	EACH	2	1	1	
XX003665	REBUILD EXISTING HANDHOLE TO DOUBLE HANDHOLE	EACH	1		1	

SPECIALTY ITEMS
 * 100% COST TO THE VILLAGE OF OAKBROOK - Y031-1D

PREPARED BY:
CEMCON, Ltd.
 Consulting Engineers, Land Surveyors & Planners
 2280 White Oak Circle, Suite 100
 Aurora, Illinois 60504-9675
 Ph: 630.862.2100 Fax: 630.862.2199
 E-Mail: cadd@cemcon.com Website: www.cemcon.com

FILE NAME = \MICROST\352082\ 03-SUMMARY	USER NAME = RDS	DESIGNED - KK	REVISED -
	PLOT SCALE = 1"=20'	DRAWN - RDS	REVISED -
	PLOT DATE = 09-21-09	CHECKED - BPT	REVISED -
		DATE - 09-21-09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: N.T.S.	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1453	2009-080 TS	DUPAGE	19	3
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	CONTRACT NO. 60117