

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE		
CODE NUMBER	DESCRIPTION	UNIT	TOTAL QUANTITY	0004 ROADWAY	021 TRAFFIC SIGNALS AND LIGHTING	0043 DARIEN NON-PARTICIPATING
81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	66		66	
81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	408		408	
81400100	HANDHOLE	EACH	10		10	
81400300	DOUBLE HANDHOLE	EACH	2		2	
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1635		1635	
82103310	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 310 WATT	EACH	4		4	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2		2	
86400100	TRANSCEIVER - FIBER OPTIC	EACH	2		2	
87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	4785		4785	
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3032		3032	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2819		2819	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2049		2049	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1087		1087	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1484		1484	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	86		86	
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	834		834	
87500600	TRAFFIC SIGNAL POST, 10 FT.	EACH	4		4	
87501000	TRAFFIC SIGNAL POST, 14 FT.	EACH	3		3	
87501200	TRAFFIC SIGNAL POST, 16 FT.	EACH	3		3	
87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1		1	
87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	1		1	
87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1		1	
87702960	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 46 FT.	EACH	1		1	
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	44		44	
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4		4	
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	60		60	
87900200	DRILL EXISTING HANDHOLE	EACH	17		17	
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	8		8	
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4		4	
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4		4	
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	2		2	
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	16		16	
88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	10		10	
88500100	INDUCTIVE LOOP DETECTOR	EACH	6		6	
88600100	DETECTOR LOOP, TYPE I	FOOT	1118		1118	
88700090	CONFIRMATION BEACON	EACH	2		2	
88700200	LIGHT DETECTOR	EACH	2		2	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1		1	
88800100	PEDESTRIAN PUSH-BUTTON	EACH	16		16	
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	415		415	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	3		3	
550A2310	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 10"	FOOT	294			294
550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	75	60		15

Δ DENOTES SPECIALTY ITEM

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE		
CODE NUMBER	DESCRIPTION	UNIT	TOTAL QUANTITY	0004 ROADWAY	021 TRAFFIC SIGNALS AND LIGHTING	0043 DARIEN NON-PARTICIPATING
X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	278		278	
X0327094	VALVE BOX 6"	EACH	3			3
X0327698	LED INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	4		4	
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	3	3		
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	2	1		1
X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	785	785		
X6020084	MANHOLE, SPECIAL	EACH	1			1
X6026632	VALVE BOXES TO BE REMOVED	EACH	6			6
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	8	8		
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1		
X7240505	RELOCATE SIGN PANEL AND POST	EACH	3	3		
X7810300	RECESSED REFLECTIVE PAVMENT MARKER	EACH	340	340		
X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	2		2	
X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	2		2	
X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F 5M24F	FOOT	4837		4837	
XX000679	CUT AND CAP EXISTING WATER MAIN	EACH	9			9
XX003338	TEST HOLE	EACH	9			9
XX006252	SANITARY SEWER REPLACEMENT, WATERMAIN QUALITY	EACH	1			1
XX008130	DRAINAGE STRUCTURES TO BE CLEANED AND GROUTED	EACH	35	35		
XX008959	DUCTILE IRON WATER MAIN (SPECIAL)	FOOT	42			42
Z0004514	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"	SQ YD	130	130		
Z0004538	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10"	SQ YD	70	70		
Z0004544	HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL	SQ YD	310	250		60
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	EACH	6	6		
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	52	52		
Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	2		2	
Z0044298	PRESSURE CONNECTION TO EXISTING WATER MAIN	EACH	1			1
Z0076600	TRAINEES	HOUR	500	500		
Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500	500		
XX009057	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	EACH	1		1	

Δ DENOTES SPECIALTY ITEM
0042

9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

USER NAME: mthomas

DESIGNED - MT

REVISED - 1/7/2016

DRAWN - PN

REVISED -

PLOT SCALE = 10"

CHECKED - JS

REVISED -

PLOT DATE = 10/13/2015

DATE - 10/12/15

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAINFIELD ROAD IMPROVEMENTS
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1551	14-00275-05-RS	DUPAGE	58	4
CONTRACT NO. 61C08				

SCALE: SHEET OF SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT