

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	130N-3 (11)	DUPAGE	141	94
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60R46

CODE NUMBER	ITEM	UNIT	CONSTRUCTION CODE 0021				TOTAL
			TRAFFIC SIGNALS		INTERCONNECT		
			POWIS RD		PHEASANT RUN	NORTH AVE	
			100% WEST CHICAGO FIRE PROTECTION DISTRICT	80% FED 10% STATE 5% W CHICAGO 5% DUPAGE CO	80% FED 20% STATE	80% FED 20% STATE	
80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	0	1	0	0	1
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	0	53	0	0	53
81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	0	179	0	0	179
81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	0	209	0	0	209
81400200	HEAVY-DUTY HANDHOLE	EACH	0	1	0	0	1
85000400	MAINTENANCE OF TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	0	1	0	0	1
86400100	TRANSCEIVER-FIBER OPTIC	EACH	0	1	0	0	1
87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM 12F	FOOT	0	0	0	5052	5052
87300925	ELECTRICAL CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	0	0	0	5029	5029
87301225	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	0	1220	0	0	1220
87301245	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	0	5062	0	0	5062
87301255	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	0	1444	0	0	1444
87301305	ELECTRICAL CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	0	4090	0	0	4090
87301805	ELECTRICAL CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	0	73	0	0	73
87301900	ELECTRICAL CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	0	927	0	0	927
87700140	STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.	EACH	0	2	0	0	2
87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	0	1	0	0	1
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	0	1	0	0	1
87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	0	1	0	0	1
87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	0	1	0	0	1
87703030	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 60 FT.	EACH	0	1	0	0	1
87703060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 65 FT.	EACH	0	1	0	0	1
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	0	4	0	0	4
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	0	20	0	0	20
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	0	50	0	0	50
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	0	46	0	0	46
87900100	DRILL EXISTING HANDHOLE	EACH	0	10	0	0	10
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	0	17	0	0	17
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	0	6	0	0	6
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	0	23	0	0	23
88500100	INDUCTIVE LOOP DETECTOR	EACH	0	15	0	0	15
88600700	PREFORMED DETECTOR LOOP	FOOT	0	510	0	0	510
89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	4	0	0	0	4
89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1	0	0	0	1
89502200	MODIFY EXISTING CONTROLLER	EACH	0	0	1	0	1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	0	0	1	0	1
X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	0	1	0	0	1
X8620200	UNINTERRUPTIBLE POWER SUPPLY, SPECIAL	EACH	0	1	0	0	1
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	2739	0	0	0	2739
Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	0	0	0	1	1
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	0	1	0	0	1



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.P. ROUTE 307 (ILLINOIS ROUTE 64)
 SUMMARY OF TRAFFIC SIGNAL AND TRAFFIC SIGNAL INTERCONNECT QUANTITIES
 SCALE: N.T.S.
 DATE: FEBRUARY 1, 2013
 DRAWN BY: JS
 DESIGNED BY: JS
 CHECKED BY: WP