

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				ROADWAY 0005	TRAFFIC SIGNALS 0021	HIGHWAY LIGHTING 0021
44000600	SIDEWALK REMOVAL	SQ FT	989	989		
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	3	3		
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	14	14		
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	1	1		
60600605	CONCRETE CURB, TYPE B	FOOT	7.5	7.5		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	67	67		
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	30	30		
* 66900450	SPECIAL WASTE PLANS AND REPORTS	LSUM	1	1		
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1		
67100100	MOBILIZATION	LSUM	1	1		
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	LSUM	1	1		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1	1		
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1		
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1			1

* SPECIALTY ITEM
SPECIAL PROVISION AND/OR DETAIL



USER NAME = WTeng
DESIGNED - WJT
DRAWN - MTC
CHECKED - MTC
DATE - 06/17/2016
PLOT SCALE = 50.0000' / in.
PLOT DATE = 7/27/2016

REVISED - *8/18/2016*
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BARRINGTON ROAD - MAPLE AVENUE TO IL 19 (IRVING PARK ROAD)
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 2 OF 7 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE. 362	SECTION 13-00062-00-SP	COUNTY COOK	TOTAL SHEETS 48	SHEET NO. 5
CONTRACT NO. 61D06				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-4003621				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				ROADWAY 0005	TRAFFIC SIGNALS 0021	HIGHWAY LIGHTING 0021
# 80400200	ELECTRIC UTILITY SERVICE CONNECTION	LSUM	1			1
80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1		1	
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	4414		4414	
81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	93		93	
81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1058		456	602
81400100	HANDHOLE	EACH	12		12	
81400200	HEAVY-DUTY HANDHOLE	EACH	4		4	
81400300	DOUBLE HANDHOLE	EACH	3		3	
81603110	UNIT DUCT, 600V, 4-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	4650			4650
81702160	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	366			366
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	396			396
# 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1		1	
86400100	TRANSCEIVER - FIBER OPTIC	EACH	1		1	
87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	3843		3843	

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				ROADWAY 0005	TRAFFIC SIGNALS 0021	HIGHWAY LIGHTING 0021
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3538		3538	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2378		2378	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1606		1606	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	698		698	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2548		2548	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	105		105	
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	4573		4573	
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4		4	
87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1		1	
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	2		2	
87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1		1	
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16		16	
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4		4	
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10		10	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				ROADWAY 0005	TRAFFIC SIGNALS 0021	HIGHWAY LIGHTING 0021
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	35		35	
87900200	DRILL EXISTING HANDHOLE	EACH	1		1	
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	2		2	
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	2		2	
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8		8	
88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	10		10	
88500100	INDUCTIVE LOOP DETECTOR	EACH	10		10	
# 88600100	DETECTOR LOOP, TYPE I	FOOT	829		829	
# 88800100	PEDESTRIAN PUSH-BUTTON	EACH	8		8	
# 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1	
Δ # 89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2		2	
Δ # 89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1		1	

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Δ 100% VILLAGE OF HANOVER PARK COST



USER NAME = WTeng
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DATE - 06/17/2016
PLOT SCALE = 50.0000' / 1" = 100'
PLOT DATE = 7/28/2016

REVISED - Δ 8/19/2016
REVISED -
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REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BARRINGTON ROAD - MAPLE AVENUE TO IL 19 (IRVING PARK ROAD)
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 5 OF 7 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
362	13-00062-00-SP	COOK	48	8
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-40036211			CONTRACT NO. 61D06	

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
					ROADWAY 0005	TRAFFIC SIGNALS 0021	HIGHWAY LIGHTING 0021
#	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1	
#	89502380	REMOVE EXISTING HANDHOLE	EACH	16		16	
#	89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	1		1	
#	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9		9	
Δ #	X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	270		270	
Δ #	X0327698	LED INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	4		4	
#	X1400081	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET (SPECIAL)	EACH	1		1	
#	X8211125	LUMINAIRE, LED, HORIZONTAL MOUNT, SPECIAL	EACH	33			33
#	X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	1			1
#	X8300001	LIGHT POLE, SPECIAL	EACH	23			23
#	X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1		1	
#	X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	3843		3843	
#	Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1		
#	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	103	103		

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PLOT DATE = 7/28/2016	CHECKED - MTC	REVISED -
	DATE - 06/17/2016	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BARRINGTON ROAD - MAPLE AVENUE TO IL 19 (IRVING PARK ROAD)			
SUMMARY OF QUANTITIES			
SCALE: N.T.S.	SHEET 6 OF 7 SHEETS	STA. N/A	TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
362	13-00062-00-SP	COOK	48	9
CONTRACT NO. 61D06				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-4003621				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				ROADWAY	TRAFFIC SIGNALS	HIGHWAY LIGHTING
				0005	0021	0021
# Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	2		2	
# Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2		2	
# + Z0076600	TRAINEES	HOUR	500	500		
# + Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500	500		
# X0009135	LIGHT POLE, SPECIAL, TYPE 2	EACH	10			10

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+ 0042



Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BARRINGTON ROAD - MAPLE AVENUE TO IL 19 (IRVING PARK ROAD)
SUMMARY OF QUANTITIES
SCALE: N.T.S. SHEET 7 OF 7 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE. 362	SECTION 13-00062-00-SP	COUNTY COOK	TOTAL SHEETS 48	SHEET NO. 10
FED. ROAD DIST. NO. 1 ILLINOIS			FED. AID PROJECT M-4003621	
CONTRACT NO. 61D06				