

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2-3	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES
4-9	SUMMARY OF QUANTITIES
10-11	TYPICAL SECTIONS
12	SCHEDULE OF QUANTITIES (EARTHWORK)
13-15	ALIGNMENT, TIES AND BENCHMARKS
16-20	ROADWAY PLAN AND PROFILE
21-23	PEDESTRIAN RAMP (ADA) DETAILS
24-35	SUGGESTED MAINTAINANCE OF TRAFFIC
36-41	DRAINAGE AND UTILITY PLAN
42-45	S.U.E. SURVEY
46-49	PLAT OF HIGHWAYS
50-51	PAVEMENT MARKING AND LANDSCAPING PLAN
52-58	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAIL
59	DISTRICT ONE MAST ARM MOUNTED STREET NAME SIGNS (TC-02)
60-64	TRAFFIC SIGNAL PLANS
65-67	TRAFFIC SIGNAL INTERCONNECT PLANS
68	LIGHTING DETAILS
69	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB >= 15' (BD-01)
70	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB < 15' (BD-02)
71	DETAIL OF STORM SEWER CONNECTION TO EXSTING SEWER (BD-7)
72	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BD-8)
73	DETAILS FOR PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)
74	CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)
75	BUTT JOINT AND HMA TAPER DETAILS (BD-32)
76	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)

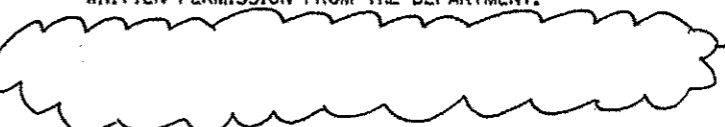
INDEX OF SHEETS CONTINUED

SHEET NO.	DESCRIPTION
77	TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)
78	DISTRICT ON TYPICAL PAVEMENT MARKERS (TC-13)
79	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING (TC-16)
80	ARTERIAL ROAD INFORMATION SIGN (TC-22)
81	DRIVEWAY ENTRANCE SIGNING (TC-26)
82-89	ILLINOIS ROUTE 43 CROSS SECTIONS
STANDARDS	
000001-06	TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
442201-03	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
601001-05	PIPE UNDERDRAINS
602001-02	CATCHBASIN-TYPE A
602301-04	INLET-TYPE A
602401-03	MANHOLE TYPE A
604001-04	FRAME AND LIDS TYPE 1
604086-03	FRAME AND GRATE TYPE 23
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE MORE THAN 15' (4.5 m) AWAY OFF-RD OPERATIONS, MULTILANE,
701427-05	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPER. FOR SPEEDS < 40 MPH INTERMITTENT OR MOVING OPER.,
701606-10	URBAN SINGLE LANE CLOSURE, MOUNTABLE MEDIAN MULTILANE, 2W WITH
701611-01	MOUNTABLE MEDIAN MULTILANE, 2W WITH URBAN HALF ROAD CLOSURE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS -DAY ONLY
701502-07	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE

STANDARDS CONTINUED

701901-06	TRAFFIC CONTROL DEVICES
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUND & BONDING
877001-06	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-10	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

GENERAL NOTES

- ① BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION REQUIRED).
- ② THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGES OF FOREST VIEW, LYONS AND STICKNEY
- ③ THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- ④ 
- ⑤ DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE WORKZONE LIMITS, AS SHOWN ON THE PLANS, SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
- ⑥ IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARM LENGTHS.
- ⑦ THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

FILE NAME + p:\11084531\INTEC\Illinois.gov\FWIDT10	USER NAME + currywv	DESIGNED currywv	REVISED 1/25/2017 cc	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES IL RTE. 43 AT 46th/47th STREET	F.A.P. RTE. 348	SECTION 2424-N	COUNTY COOK	TOTAL SHEETS 89	SHEET NO. 2
PLAT SCALE + 1" = 100'	CHECKED -	REVISIONS - 2/21/17 DW	SCALE SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 60V42				
PLAT DATE + 1/25/2017	DATE -		ILLINOIS FED. AID PROJECT							
			ILLINOIS FED. AID PROJECT							

△ Rev 2-16-17

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED	90% FED	90% FED	100% LOCAL	100% LOCAL	90% FED
				10% STATE	7.5% STATE	10% LOCAL	EVP	LIGHTING	INTERCONNECT
				ROADWAY	SIGNALS	SIDEWALK			
				0004	0021	0021	0021	0021	0021
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	18	18					
20101000	TEMPORARY FENCE	FOOT	301.6	301.6					
20101200	TREE ROOT PRUNING	EACH	6	6					
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	4	4					
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	2	2					
20101700	SUPPLEMENTAL WATERING	UNIT	1.5	1.5					
20200100	EARTH EXCAVATION	CU YD	1983.9	1983.9					
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1587.5	1587.5					
20800150	TRENCH BACKFILL	CU YD	1527.5	1527.5					
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	564	564					
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	7	7					
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	7	7					
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	7	7					
25200110	SODDING, SALT TOLERANT	SQ YD	563.1	563.1					
28000400	PERIMETER EROSION BARRIER	FOOT	1870.6	1870.6					

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED	90% FED	90% FED	100% LOCAL	100% LOCAL	90% FED
				10% STATE	7.5% STATE	10% LOCAL	EVP	LIGHTING	INTERCONNECT
				ROADWAY	SIGNALS	SIDEWALK			
				0004	0021	0021	0021	0021	0021
28000510	INLET FILTERS	EACH	17	17					
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	1445	1445					
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	89.1	89.1					
35501326	HOT-MIX ASPHALT BASE COURSE, 10 1/2"	SQ YD	179	179					
35600718	HOT-MIX ASPHALT BASE COURSE WIDENING, 10 1/2"	SQ YD	807	807					
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	8916	8916					
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	19	19					
40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4, 75, N50	TON	581	581					
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	99	99					
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	10	10					
42001300	PROTECTIVE COAT	SQ YD	1377	1377					

* = SPECIALTY ITEMS

FILE NAME	USER NAME	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
									348	2424-N	COOK	89	4
		CHECKED	REVISED						CONTRACT NO. 60V42				
		DATE	REVISED						FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

△ Rev 2-16-17 REV

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED 10% STATE ROADWAY 0004	90% FED 7.5% STATE 2.5% LOCAL SIGNALS 0021	90% FED 10% LOCAL SIDEWALK 0021	100% LOCAL EYP 0021	100% LOCAL LIGHTING 0021	90% FED 10% STATE INTERCONNECT 0021
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	77.3	77.3					
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	5774	2399		3375			
42400800	DETECTABLE WARNINGS	SO FT	80	80					
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SO YD	12152	12152					
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	155.2	155.2					
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2581	2581					
44000600	SIDEWALK REMOVAL	SO FT	3245	3245					
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SO YD	72	72					
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SO YD	48	48					
44201831	CLASS D PATCHES, TYPE III, 15 INCH	SO YD	79	79					
44201833	CLASS D PATCHES, TYPE IV, 15 INCH	SO YD	315.5	315.5					
48102100	AGGREGATE WEDGE SHOULDERS, TYPE B	TON	14.8	14.8					
542A8215	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 30"	FOOT	177	177					
48203019	HOT-MIX ASPHALT SHOULDERS, 5 1/2"	SO YD	458	458					

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED 10% STATE ROADWAY 0004	90% FED 7.5% STATE 2.5% LOCAL SIGNALS 0021	90% FED 10% LOCAL SIDEWALK 0021	100% LOCAL EYP 0021	100% LOCAL LIGHTING 0021	90% FED 10% STATE INTERCONNECT 0021
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	174	174					
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1022	1022					
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	140	140					
6008204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	2200	2200					
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	4	4					
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2					
60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2					
60264130	INLETS TO BE RECONSTRUCTED WITH NEW TYPE 23 FRAME AND GRATE	EACH	2	2					
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	5	5					
60300350	MANHOLE FRAMES TO BE ADJUSTED	EACH	5	5					
60600605	CONCRETE CURB, TYPE B	FOOT	105	105					
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	3305	3305					
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	600	600					
66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1					

FILE NAME: p:\VLD84E\BID\TEG\Illinois\p\1007\Document\INDOT	USER NAME: currow	DESIGNED: -	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RIE: 348	SECTION: 2424-N	COUNTY: COOK	TOTAL SHEETS: 89	SHEET NO.: 5	
OFFICE: District 11 Proiects	PROJECT: P169609/CAD/Design/P169609	CHECKED: -	REVISED: -					SCALE: 1" = 400.0000' / 1"	SHEET NO. OF SHEETS: 89	STA. TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60V42
DATE: 12/20/2016	DATE: -	REVISED: -	REVISED: -										

A Rev 2-16-17 REV

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE						SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED 10% STATE	90% FED 7.5% STATE 2.5% LOCAL	90% FED 10% LOCAL	100% LOCAL	100% LOCAL	90% FED 10% STATE	CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED 10% STATE	90% FED 7.5% STATE 2.5% LOCAL	90% FED 10% LOCAL	100% LOCAL	100% LOCAL	90% FED 10% STATE
				ROADWAY 0004	SIGNALS 0021	SIDEWALK 0021	EVP 0021	LIGHTING 0021	INTERCONNECT 0021					ROADWAY 0004	SIGNALS 0021	SIDEWALK 0021	EVP 0021	LIGHTING 0021	INTERCONNECT 0021
66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1						* 72000200	SIGN PANEL - TYPE 2	SO FT	52.5		52.5				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12						* 70300924	PAVEMENT MARKING TAPE, TYPE IV, 24"	FOOT	107	107					
67100100	MOBILIZATION	L SUM	1	1						* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	298	298					
70300100	SHORT TERM PAVEMENT MARKING	FOOT	2234	2234						* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	11246	11246					
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	745	745						* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1341	1341					
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SO FT	298	298						* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	139	139					
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	11246	11246						* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	124	124					
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	1341	1341						* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	309	309					
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	139	139						78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	309	309					
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	124	124						* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	1292	810				382	100
70300510	PAVEMENT MARKING TAPE, TYPE III LETTERS AND SYMBOLS	SO FT	332.8	332.8						* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	87	87					
70300900	PAVEMENT MARKING TAPE, TYPE IV LETTERS AND SYMBOLS	SQ FT	513	513						* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	576	346					230
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	1118	1118															
70300904	PAVEMENT MARKING TAPE, TYPE IV, 4"	FOOT	13361	13361															
70300540	PAVEMENT MARKING TAPE, TYPE III 6"	FOOT	548	548															
70400100	TEMPORARY CONCRETE BARRIER	FOOT	175	175															
70300906	PAVEMENT MARKING TAPE, TYPE IV, 6"	FOOT	1185	1185															
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	175	175															

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	2424-N	COOK	89	6
CONTRACT NO. 60V42			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	

SCALE: SHEET NO. OF SHEETS STA. TO STA.

Rev 2-16-17

REN

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE						SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED 10% STATE	90% FED 7.5% STATE 2.5% LOCAL	90% FED 10% LOCAL	100% LOCAL	100% LOCAL	90% FED 10% STATE	CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED 10% STATE	90% FED 7.5% STATE 2.5% LOCAL	90% FED 10% LOCAL	100% LOCAL	100% LOCAL	90% FED 10% STATE	
				ROADWAY 0004	SIGNALS 0021	SIDEWALK 0021	EVP 0021	LIGHTING 0021	INTERCONNECT 0021					ROADWAY 0004	SIGNALS 0021	SIDEWALK 0021	EVP 0021	LIGHTING 0021	INTERCONNECT 0021	
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH	FOOT	27		27					* 89501410	RELOCATE EXISTING EMERGENCY VEHICLE	EACH	1						1	
	DIAMETER										PRIORITY SYSTEM, PHASING UNIT									
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH	FOOT	24		24					* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	975							975
	DIAMETER																			
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION,	EACH	5		5					* 89502375	REMOVE EXISTING TRAFFIC SIGNAL	EACH	1		1					
	MAST-ARM MOUNTED										EQUIPMENT									
* 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION,	EACH	5		5					* 89502380	REMOVE EXISTING HANDHOLE	EACH	10		9				1	
	BRACKET MOUNTED																			
* 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION,	EACH	5		5					* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9		9					
	MAST-ARM MOUNTED									X0322917	PROPOSED STORM SEWER CONNECTION TO	EACH	6	6						
											EXISTING MANHOLE									
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE,	EACH	4		4					* X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE	FOOT	425						425	
	BRACKET MOUNTED WITH COUNTDOWN TIMER										SENSOR CABLE, NO. 20 3/C									
* 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED,	EACH	10		10					* X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	375							375
	FORMED PLASTIC									X0327979	PAVEMENT MARKING REMOVAL-GRINDING	SG FT	1317	1317						
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	10		10					X0327980	PAVEMENT MARKING REMOVAL - WATER	SO FT	734	734						
											BLASTING									
* 88600100	DETECTOR LOOP, TYPE I	FOOT	900		900					* X1400081	FULL-ACTUATED CONTROLLER AND TYPE SUPER	EACH	1		1					
											P CABINET (SPECIAL)									
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	4		4					* X1400150	SERVICE INSTALLATION, GROUND MOUNTED,	EACH	1		1					
											METERED									
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1					X2800315	REMOVE INLET FILTERS	EACH	3	3						
* 89501400	RELOCATE EXISTING EMERGENCY VEHICLE	EACH	3				3			X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	12	12						
	PRIORITY SYSTEM, DETECTOR UNIT																			* = SPECIALTY ITEMS

FILE NAME *	USER NAME = curryw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
OFFICIALS DISTRICT	OFFICIALS DISTRICT	CHECKED -	REVISED -			348	2424-N	COOK	89	8	
PLOT SCALE = 1/4" = 100.0000' / 1"	DATE	DATE	DATE			CONTRACT NO. 60V42					
PLOT DATE = 12/20/2016						FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

12 Rev 2-16-17 REV

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED 10% STATE	90% FED 7.5% STATE 2.5% LOCAL	90% FED 10% LOCAL	100% LOCAL	100% LOCAL	90% FED 10% STATE
				ROADWAY 0004	SIGNALS 0021	SIDEWALK 0021	EVP 0021	LIGHTING 0021	INTERCONNECT 0021
X4060004	POLYMERIZED HOT-MIX ASPHALT SURFACE	TON	1378	1378					
	COURSE, STONE MATRIX ASPHALT, 9.5, N80								
X7010216	TRAFFIC CONTROL AND PROTECTION.	LSUM	1	1					
	(SPECIAL)								
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	11439	11439					
* X8100105	CONDUIT SPLICE	EACH	1						1
* X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1		1				
* X8710024	FIBER OPTIC CABLE IN CONDUIT, NO.	FOOT	975						975
	62.5/125, MM12F SM24F								
Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	7	7					
Z0030850	TEMPORARY INFORMATION SIGNING	50 FT	103	103					
* Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL	EACH	1						1
	2								
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	LSUM	1	1					
Z0064800	SELECTIVE CLEARING	UNIT	26	26					
* Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1		1				
⊕ Z0076600	TRAINEES	HOUR	500	500					
⊕ Z0076604	TRAINEES-TRAINING PROGRAM GRADUATE	HOUR	500	500					

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FED 10% STATE	90% FED 7.5% STATE 2.5% LOCAL	90% FED 10% LOCAL	100% LOCAL	100% LOCAL	90% FED 10% STATE
				ROADWAY 0004	SIGNALS 0021	SIDEWALK 0021	EVP 0021	LIGHTING 0021	INTERCONNECT 0021

Rev 2-16-17 REV