

MODEL Default
FILE Name: 121166-shs-sq-01.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED / 20% STATE COUNTRYSIDE	80% FED / 20% STATE COUNTRYSIDE	80% FED / 20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
20101000	TEMPORARY FENCE	FOOT	567	567						
* 20101100	TREE TRUNK PROTECTION	EACH	13	13						
* 20101200	TREE ROOT PRUNING	EACH	13	13						
* 20101700	SUPPLEMENTAL WATERING	UNIT	162	162						
20200100	EARTH EXCAVATION	CU YD	8,202	8,202						
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1,607	1,607						
20800150	TRENCH BACKFILL	CU YD	10,615	6,846					1,487	2,282
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	3,986	3,986						
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	1,244	1,244						0
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	3,073	3,073						
* 25200110	SODDING, SALT TOLERANT	SQ YD	10,537	10,537						
* 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	301	301						
* 28000305	TEMPORARY DITCH CHECKS	FOOT	108	108						
* 28000400	PERIMETER EROSION BARRIER	FOOT	6,453	6,453						
* 28000500	INLET AND PIPE PROTECTION	EACH	58	58						
* 28000510	INLET FILTERS	EACH	175	175						
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	1,602	1,602						
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	15,335	15,335						
31101180	SUBBASE GRANULAR MATERIAL, TYPE B 2"	SQ YD	3,325	3,325						

* SPECIALTY ITEM



USER NAME = rjiang	DESIGNED - HTS	REVISED -
DRAWN - HTS	REVISED -	
PLOT SCALE = 2.0000' / in.	CHECKED - RGJ	REVISED -
PLOT DATE = 8/5/2024	DATE - 08/05/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 15 SHEETS STA. TO STA.

REVISED SHEET 10/25/2024			
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS SHEET NO.
1504	0104WR5&N-11	COOK	277 4
CONTRACT NO. 60R50			
ILLINOIS FED. AID PROJECT			

MODEL Default
FILE Name: 12166-shs-sq-02.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
31101200	SUBBASE GRANULAR MATERIAL , TYPE B 4"	SQ YD	6,938	5,489						1,449
35101400	AGGREGATE BASE COURSE, TYPE B	TON	719	719						
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	1,944	1,944						
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	431	431						
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	3,071	3,071						
35501318	HOT-MIX ASPHALT BASE COURSE, 8 1/2"	SQ YD	8,537	8,537						
35600710	HOT-MIX ASPHALT BASE COURSE WIDENING, 8 1/2"	SQ YD	1,043	1,043						
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	200	200						
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	21,553	21,553						
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	24,333	24,333						
40600370	LONGITUDINAL JOINT SEALANT	FOOT	19,965	19,965						
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	236	236						
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	1,793	1,200					21	572
40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	479	479						
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	161	161						
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	1,467	1,467						
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	395	395						
40605026	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80	TON	3,423	3,423						
42001300	PROTECTIVE COAT	SQ YD	11,873	11,873						

* SPECIALTY ITEM



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	5
CONTRACT NO. 60R50				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 10/25/2024

MODEL Default
FILE Name: 12166-shs-sq-03.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	1,249	1,249						
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	26,245	26,245						
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	485	485						
42400800	DETECTABLE WARNINGS	SQ FT	432	432						
44000100	PAVEMENT REMOVAL	SQ YD	11,949	10,500						1,449
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	5,963	5,963						
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	12,953	12,953						
44000600	SIDEWALK REMOVAL	SQ FT	25,093	25,093						
44002224	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 6"	SQ YD	5,336	3,571					63	1,702
44004250	PAVED SHOULDER REMOVAL	SQ YD	2,243	2,243						
44201337	CLASS C PATCHES, TYPE I, 9 INCH	SQ YD	19	19						
44201341	CLASS C PATCHES, TYPE II, 9 INCH	SQ YD	306	306						
44201345	CLASS C PATCHES, TYPE III, 9 INCH	SQ YD	403	403						
44201347	CLASS C PATCHES, TYPE IV, 9 INCH	SQ YD	4,091	2,326					63	1,702
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	191	191						
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	33	33						
550A0210	STORM SEWERS, CLASS A, TYPE 1 60"	FOOT	64	64						
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	1,757	1,757						
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	472	472						

* SPECIALTY ITEM



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 3 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	6
CONTRACT NO. 60R50				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 10/25/2024

MODEL: Default
FILE NAME: 121166-shs-sq-04.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE COUNTRYSIDE	80% FED / 20% STATE COUNTRYSIDE	80% FED / 20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	299	299						
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	158	158						
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	648	648						
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	572	572						
550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	FOOT	2,456	979					307	1,170
55100300	STORM SEWER REMOVAL 8"	FOOT	279	279						
55100400	STORM SEWER REMOVAL 10"	FOOT	391	391						
55100500	STORM SEWER REMOVAL 12"	FOOT	596	596						
55100700	STORM SEWER REMOVAL 15"	FOOT	201	201						
55100900	STORM SEWER REMOVAL 18"	FOOT	1,196	1,196						
55101200	STORM SEWER REMOVAL 24"	FOOT	316	316						
55101400	STORM SEWER REMOVAL 30"	FOOT	449	449						
55101600	STORM SEWER REMOVAL 36"	FOOT	902	577					325	
55101800	STORM SEWER REMOVAL 42"	FOOT	15	15						
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	9,267	9,267						
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	2	2						
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	63	63						
60205040	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	6	6						
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	7	7						

* SPECIALTY ITEM



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 4 OF 15 SHEETS STA. TO STA.

1 REVISED SHEET 10/25/2024			
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
1504	0104WR5&N-11	COOK	277 7
CONTRACT NO. 60R50			
ILLINOIS FED. AID PROJECT			

MODEL Default
FILE Name: 12166-shr-sq-05.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	7						
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	6						
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2						
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	19	11					2	6
60224448	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 8 GRATE	EACH	1	1						
60224456	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2	2						
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	8	4					1	3
60224476	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	3	1					2	
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	44	44						
60250200	CATCH BASINS TO BE ADJUSTED	EACH	3	3						
60255500	MANHOLES TO BE ADJUSTED	EACH	10	10						
60260100	INLETS TO BE ADJUSTED	EACH	1	1						
60500040	REMOVING MANHOLES	EACH	34	34						
60500050	REMOVING CATCH BASINS	EACH	37	37						
60500060	REMOVING INLETS	EACH	17	17						
60600605	CONCRETE CURB, TYPE B	FOOT	3,097	3,097						
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	86	86						
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	12,063	12,063						
* SPECIALTY ITEM										



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 5 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	8
CONTRACT NO. 60R50				
ILLINOIS FED. AID PROJECT				

REVIS¹ED SHEET 10/25/2024

MODEL Default
FILE Name: 121166-shs-scp-06.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
60608300	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12	FOOT	574	574						
60609200	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	FOOT	552	552						
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	4,800	4,800						
60618320	CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	5,546	5,546						
60620000	CONCRETE MEDIAN, TYPE SB-6.24	SQ FT	8,541	8,541						
67100100	MOBILIZATION	LSUM	1	1						
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	8,905	8,905						
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	255	255						
66900530	SOIL DISPOSAL ANALYSIS	EACH	15	15						
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	672	672						
66901001	REGULATED SUBSTANCES PRE - CONSTRUCTION PLAN	LSUM	1	1						
70300100	SHORT TERM PAVEMENT MARKING	FOOT	41,238	41,238						
66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION PLAN	LSUM	1	1						
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	77,316	77,316						
66901005	ENGINEERED BARRIER	SQ YD	390	390						
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	364	364						
66901006	REGULATED SUBSTANCES MONITORING	CAL DA	120	120						
70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	17,046	17,046						
70300241	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	FOOT	1,877	1,877						
70303100	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS - MODIFIED URETHANE	SQ FT	2,191	2,191						
70303120	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE	FOOT	47,402	47,402						
70303130	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE	FOOT	8,698	8,698						
70303160	TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE	FOOT	3,316	3,316						
70303210	TEMPORARY PAVEMENT MARKING - LINE 24" - MODIFIED URETHANE	FOOT	969	969						
70307100	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS - TYPE IV TAPE	SQ FT	4,108	4,108						

* SPECIALTY ITEM



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 6 OF 15 SHEETS STA. TO STA.

1 REVISED SHEET 10/25/2024

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	9
CONTRACT NO. 60R50				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE Name: 12166-shs-sq-07.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	151,447	151,447						
70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	9,994	9,994						
70307160	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE	FOOT	2,008	2,008						
70307210	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE	FOOT	987	987						
70400100	TEMPORARY CONCRETE BARRIER	FOOT	5,338	2,827						2,511
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	1,257	654						603
70600240	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 2	EACH	7	7						
* 72000100	SIGN PANEL - TYPE 1	SQ FT	413	371	42					
* 72000200	SIGN PANEL - TYPE 2	SQ FT	40		40					
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	1						
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	19	19						
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	39	39						
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	126	126						
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	1,371	1,371						
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	5	5						
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1,127	1,127						
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	16,664	16,664						
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3,963	3,963						
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	365	365						
* SPECIALTY ITEM										



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 7 OF 15 SHEETS STA. TO STA.

1 REVISIED SHEET 10/25/2024			
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS SHEET NO.
1504	0104WR56N-11	COOK	277 10
CONTRACT NO. 60R50			
ILLINOIS FED. AID PROJECT			

MODEL: Default
FILE NAME: 12166-sh-csp-08.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1,410	1,410						
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	481	481						
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	469	469						
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	500	500						
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	35,644	35,644						
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	2					2		
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	LSUM	1					1		
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	4,424		4,424					
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	95		95					
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1,630		607			1,023		
* 81400100	HANDHOLE	EACH	10		8			2		
* 81400200	HEAVY-DUTY HANDHOLE	EACH	2		2					
* 81400300	DOUBLE HANDHOLE	EACH	2		2					
* 81603100	UNIT DUCT, 600V, 4-1C NO. 6, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	6,584					6,584		
* 81603037	UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	754					754		
* 81603598	UNIT DUCT, 600V, 6-1C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	202					202		
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1,880					1,880		
* X1400202	LUMINAIRE (SPECIAL)	EACH	35					35		
* X8212033	LUMINAIRE, TYPE C (SPECIAL)	EACH	10					10		
* SPECIALTY ITEM										



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 8 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	11
CONTRACT NO. 60R50				
ILLINOIS FED. AID PROJECT				

1 REVISED SHEET 10/25/2024

MODEL Default
FILE Name: 121166-shs-sq-09.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
* 82500360	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 100AMP	EACH	1					1		
* X8250500	LIGHTING UNIT COMPLETE, SPECIAL	EACH	41					41		
*										
*										
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	363					363		
*										
* 83600356	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8 5/8" X 6"	EACH	6					6		
*										
* 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	37					37		
*										
* 83800650	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	12					12		
*										
* 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	35					35		
*										
* 84200804	REMOVAL OF POLE FOUNDATION	EACH	39					39		
*										
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	4					4		
*										
* 84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1					1		
*										
* 84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	2					2		
*										
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	4		4					
*										
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	1		1					
*										
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	7,242		7,242					
*										
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,574		1,574					
*										
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,984		1,650		334			
*										
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2,141		2,141					
*										
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3,335		3,335					
*										
*	SPECIALTY ITEM									



USER NAME = rjiang	DESIGNED - HTS	REVISED -
	DRAWN - HTS	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - RGJ	REVISED -
PLOT DATE = 8/5/2024	DATE - 08/05/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 9 OF 15 SHEETS STA. TO STA.

REVISED SHEET 10/25/2024			
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS SHEET NO.
1504	0104WR5&N-11	COOK	277 12
CONTRACT NO. 60R50			
ILLINOIS FED. AID PROJECT			

MODEL: Default
FILE NAME: 12166-shr-ssg-10.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2,180		2,180					
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	98		98					
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	724		724					
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4		4					
* 87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1		1					
* 87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	1		1					
* 87703010	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56 FT.	EACH	1		1					
* 87703040	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 62 FT.	EACH	1		1					
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20		20					
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4		4					
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	30		30					
* 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	42		42					
* 87900200	DRILL EXISTING HANDHOLE	EACH	3		3					
* 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	1		1					
* 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	7		7					
* 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	7		7					
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8		8					
* 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	15		15					
* SPECIALTY ITEM										



USER NAME = njiang	DESIGNED - HTS	REVISED -
DRAWN - HTS	REVISED -	
PLOT SCALE = 2 0000 ' / in.	CHECKED - RGJ	REVISED -
PLOT DATE = 8/5/2024	DATE - 08/05/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 10 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	13
CONTRACT NO. 60R50				
ILLINOIS / FED. AID PROJECT				

1 REVISED SHEET 10/25/2024

MODEL Default
FILE Name: 12166-shs-sqp-11.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	6		6					
* 88600100	DETECTOR LOOP, TYPE I	FOOT	353		353					
* 88700200	LIGHT DETECTOR	EACH	2				2			
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	1				1			
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1					
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	7,288		7,288					
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1					
* 89502376	REBUILD EXISTING HANDHOLE	EACH	4		4					
* 89502380	REMOVE EXISTING HANDHOLE	EACH	18		18					
* 89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	2		2					
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9		9					
* A2000120	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	14	14						
* A2000220	TREE, ACER X FREEMANII MARMO (MARMO FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	3	3						
* A2001916	TREE, ACER SACCHARUM LEGACY (LEGACY SUGAR MAPLE), 2 CALIPER, BALLED AND BURLAPPED	EACH	11	11						
* A2002514	TREE, CARPINUS CAROLINIANA (AMERICAN HORNBEAM), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	5	5						
* A2002820	TREE, CATALPA SPECIOSA (NORTHERN CATALPA), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	1	1						
* A2004620	TREE, GLEDITSIA TRIACANTHOS INERMIS (THORNLESS COMMON HONEYLOCUST), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	7	7						
* A2005024	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	5	5						
* A2005614	TREE, OSTRYA VIGINIANA (AMERICAN HOPHORNBEAM), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	11	11						
* SPECIALTY ITEM										



USER NAME = rjiang	DESIGNED - HTS	REVISED -
	DRAWN - HTS	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - RGJ	REVISED -
PLOT DATE = 8/5/2024	DATE - 08/05/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 11 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	14
CONTRACT NO. 60R50				
ILLINOIS FED. AID PROJECT				

1 REVISD SHEET 10/25/2024

MODEL Default
FILE Name: 12166-sht-esp-12.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
* A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	8	8						
* A2006816	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	1	1						
* A2007624	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 3" CALIPER, BALLED AND BURLAPPED	EACH	3.00	3						
* B0001716	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8						
* B2006216	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	4	4						
* C2000436	SHRUB, ARONIA ARTBUTIFOLIA BRILLIANT ISSIMA (BRILLIANT RED CHOKEBERRY), 3' HEIGHT, BALLED AND BURLAPPED	EACH	10			10				
* C2003260	SHRUB, HAMAMELIS VERNALIS (VERNAL WITCH HAZEL), 5' HEIGHT, BALLED AND BURLAPPED	EACH	3			3				
* C2C03428	SHRUB, HYDRANGEA MACROPHYLLA ENDLESS SUMMER (ENDLESS SUMMER BIGLEAF HYDRANGEA), 2' HEIGHT, CONTAINER GROWN	EACH	52			52				
* K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	4.51			4.51				
* K0026700	TREE CARE	EACH	8	8						
* K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	5	5						
* K1005875	TREE TRANSPLANT	EACH	4	4						
X0300019	REMOVE AND REINSTALL PARKING BLOCKS	EACH	21	21						
X0321690	BRICK WALL REMOVAL	FOOT	78	78						
* X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	334				334			
* X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	2,934		2,934					
* X0325922	CELLULAR MODEM	EACH	1		1					
X0327997	TRASH RECEPTACLES	EACH	11			11				
* X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1		1					
* SPECIALTY ITEM										



USER NAME = rjiang	DESIGNED - HTS	REVISED -
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PLOT DATE = 8/5/2024	DATE - 08/05/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 12 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504		0104WR5&N-11	COOK	277	15
CONTRACT NO. 60R50					
ILLINOIS FED. AID PROJECT					

1 REVISED SHEET 10/25/2024

MODEL: Default
FILE NAME: 121166-sht-spc-13.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
* X1400267	REMOVAL OF LIGHTING LUMINAIRE, NO SALVAGE	EACH	12.0					12		
X1700067	STAMPED COLORED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	18,585	8,828		9,757				
X2130010	EXPLORATION TRENCH (SPECIAL)	FOOT	750	750						
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	5	5						
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	55	55						
X4023000	TEMPORARY ACCESS (ROAD)	EACH	12	12						
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	24,941	24,941						
X6050174	PLUG EXISTING STORM SEWERS	CU YD	0.20	0.20						
X5509900	ABANDON AND FILL EXISTING STORM SEWER	FOOT	1,877	1,877						
X5510011	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	3	3						
X6020084	MANHOLE (SPECIAL)	EACH	1						1	
X6025604	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	7	7						
X6640636	WOODEN FENCE REMOVAL	FOOT	76	76						
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	21	21						
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	1						
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	103	103						
X7830052	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT	EACH	103	103						
* X8100105	CONDUIT SPLICE	EACH	1		1					
* X8212031	LUMINAIRE, TYPE A (SPECIAL)	EACH	18					18		
* X8212032	LUMINAIRE, TYPE B (SPECIAL)	EACH	18					18		
*	SPECIALTY ITEM									



USER NAME = rjiang	DESIGNED - HTS	REVISED -
DRAWN - HTS	REVISED -	
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PLOT DATE = 8/5/2024	DATE - 08/05/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 13 OF 15 SHEETS STA. TO STA.

1 REVISED SHEET 10/25/2024

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	16
CONTRACT NO. 60R50				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE Name: 12166-shs-sop-14.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
* X8250091	COMBINATION LIGHTING CONTROLLER	EACH	1					1		
* X8300001	LIGHT POLE (SPECIAL)	EACH	12					12		
* X8360215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	105					105		
* X8570235	FULL-ACTUATED CONTROLLER AND TYPE SUPER R CABINET	EACH	1		1					
* X8600105	MASTER CONTROLLER (SPECIAL)	EACH	1		1					
* X8620200	UNINTERRUPTABLE POWER SUPPLY (SPECIAL)	EACH	1		1					
* X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	7,487		7,487					
* X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8		8					
* X8809005	LED SIGNAL FACE, LENS COVER	EACH	23		23					
* X8891009	VIDEO VEHICLE DETECTION SYSTEM, SINGLE APPROACH	EACH	2		2					
* X8950090	RELOCATE EXISTING LIGHTING CONTROLLER	EACH	1					1		
* X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	7,288		7,288					
* X0325495	LANDSCAPING PLANTER	EACH	5			5				
* Z0003850	BENCHES	EACH	10			10				
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1						
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	866	866						
* Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	61					61		
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	18					18		
* Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	1		1					
*	SPECIALTY ITEM									



USER NAME = rjiang	DESIGNED - HTS	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE:	SHEET 14 OF 15 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	17
CONTRACT NO. 60R50				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 10/25/2024

MODEL: Default
FILE NAME: 12166-shs-sqp-15.dgn

* SPECIALTY ITEM



USER NAME = rjiang	DESIGNED - HTS	REVISED -
DRAWN - HTS	REVISED -	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 15 OF 15 SHEETS STA. TO STA.

 REVISED SHEET 10/25/2024

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1504	0104WR5&N-11	COOK	277	18
CONTRACT NO. 60R50				
ILLINOIS FED. AID PROJECT				

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED/20% STATE	80% FED/20% STATE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	80% FED/20% STATE COUNTRYSIDE	 100% COOK COUNTY	100% MWRD
				ROADWAY	TRAFFIC	ROADWAY	EVP	LIGHTING	ROADWAY	ROADWAY
				0004	0021	0004	0021	0021	0004	0004
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	1,028	1,028						
Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	190	190						
Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	83	83						
Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	65	65						
Z0056622	STORM SEWER (WATER MAIN REQUIREMENTS) 36 INCH	FOOT	110	110						
Z0056630	STORM SEWER (WATER MAIN REQUIREMENTS) 60 INCH	FOOT	385	183					94	108
Z0062456	TEMPORARY PAVEMENT	SQ YD	2082	633						1,449
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	4		4					
Z0076600	TRAINEES	HOURL	1000	1000						
Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	1000	1000						
* 81603109	UNIT DUCT, 600V, 4-1/C NO.6, 2-1/C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 2" DIA. POLYETHYLENE	FOOT	3110					3,110		