

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	01-00836-00 BR	COOK	18	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 83817				

BILL OF MATERIALS			TOTAL QUANTITY	Y047	
Code NO.	ITEM	UNIT		South End	North End
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	12		12
* 20101400	NITROGEN FERTILIZER NUTRIENT	POUND	10	8	2
* 20101500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	10	8	2
* 20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	10	8	2
20200100	EARTH EXCAVATION	CU YD	40	25	15
20201500	SUB-BASE GRANULAR MATERIAL, TYPE B	TON	460	340	120
20800150	TRENCH BACKFILL	CU YD	25	25	
21101615	TOP SOIL FURNISH AND PLACE, 4"	SQ YD	145	130	15
* 25200100	SODDING	SQ YD	221	200	21
25200200	SUPPLEMENTAL WATERING	UNIT	13	11	2
35300100	PORTLAND CEMENT CONC. BASE COURSE, 6"	SQ YD	4		4
42000400	PORTLAND CEMENT CONCRETE PAVEMENT, 9"	SQ YD	228	216	12
42001300	PROTECTIVE COAT	SQ YD	442	300	142
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1643	843	800
42400430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH SPECIAL	SQ FT	946	793	153
44000100	PAVEMENT REMOVAL	SQ YD	228	216	12
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	332	200	132
42400800	DETECTABLE WARNINGS	SQ FT	300	200	100
44000600	SIDEWALK REMOVAL	SQ FT	1410	520	890
51000105	PIPE HANDRAIL	FOOT	305	280	25
550B0020	STORM SEWERS, CLASS B, TYPE 1 6"	FOOT	36	36	
60234200	INLET, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1	1	
60250200	CATCH BASIN TO BE ADJUSTED	EACH	1	1	
60255500	MANHOLE TO BE ADJUSTED	EACH	1	1	
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	2	2	
60266600	VALVE BOXES TO BE ADJUSTED	EACH	1	1	
60600605	CONCRETE CURB, TYPE B	FOOT	50.5	50.5	
60604100	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	315	210	105
63200310	GUARDRAIL REMOVAL	FOOT	100	100	
66400105	CHAIN LINK FENCE, 4'	FOOT	87	37	50
66410300	CHAIN LINK FENCE REMOVAL	FOOT	87	37	50
67100100	MOBILIZATION	L SUM	1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.5	0.5
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.5	0.5
70300510	PAVEMENT MARKING, TYPE 3, LETTERS AND SYMBOLS	SQ FT	60		60

BILL OF MATERIALS			TOTAL QUANTITY	Y047	
Code NO.	ITEM	UNIT		South End	North End
70300560	PAVEMENT MARKING TAPE, TYPE 3, 12"	FOOT	144	108	36
70300570	PAVEMENT MARKING TAPE, TYPE 3, 24"	FOOT	66	30	36
72000100	SIGN PANEL - TYPE 1	SQ FT	2	2	
72400900	REMOVE SIGN PANEL	EACH	1	1	
72900100	METAL POST - TYPE A	FOOT	10	10	
78300100	PAVEMENT MARKING REMOVAL	SQ FT	70	40	30
* 80500300	SERVICE INSTALLTION TYPE C	EACH	1		1
* 81000400	CONDUIT IN TRENCH, 1 1/4" DIA., GALVANIZED STEEL	FOOT	15		15
* 81030000	CLEANING EXISTING CONDUIT	FOOT	123		123
* 81030100	CONDUIT SPLICE	EACH	1		1
* 81400115	HANDHOLE TO BE ADJUSTED	EACH	1		1
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	50		50
* 81600210	UNIT DUCT, 2#8XLP, 1#8 BARE GROUND 3/4" POLYETHYLENE	FOOT	300		300
* 81701115	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 1/C NO. 2	FOOT	360		360
* 82500530	LIGHTING CONTROLLER TYPE CB-RCS 100AMP - 240VOLT	EACH	1		1
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	1		1
* 84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1		1
* 84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1		1
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	1		1
* 89501510	RELOCATE EXISTING FLASHING BEACON	EACH	1		1
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	123		123
* C2C02536	SHRUB, EUONYMUS ALATA (WINGED EUONYMUS), 3' HEIGHT, CONTAINER	EACH	26	26	
* X0322951	CABLE SPLICE SPECIAL	EACH	9		9
* X5010205	REMOVAL OF EXISTING STRUCTURES, SPECIAL	EACH	1	1	
* XX003303	CONCRETE LIGHT POLE	EACH	1		1
XX004067	EXPANSION TIE ANCHORS, 3/4"	EACH	353	300	53
XX004242	ORNAMENTAL HANDRAIL	FOOT	300	250	50
* XX004803	CONDUIT IN TRENCH	FOOT	134		134
* XX000876	LUMINAIRE, METAL HALIDE HORIZONTAL MOUNT 250 WATT	EACH	1		1
Z0012450	CONCRETE STEPS	CU YD	2.8	2.8	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5
Z0019600	DUST CONTROL WATERING	UNIT	20	10	10
Z0076500	TRAFFIC CHANNELIZING POSTS	EACH	10		10
* XX006422	REMOVAL OF PHOTOCCELL, SALVAGE	EACH	1		1
XX006423	PORTLAND CEMENT CONCRETE RAMP RETAINING WALLS	CU YD	35	35	
Z0048605	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	

\* SPECIALTY ITEMS

PLT DATE = 9/20/2005  
 FILE NAME = 090505 SOQ.dgn  
 PLOT SCALE = AS SHOWN  
 REFERENCE = #REF\*

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		HOME AVE PEDESTRAIN BRIDGE IMPROVEMENT  SUMMARY OF QUANTITIES  SCALE: NOT TO SCALE DATE 09-06-05