

SUMMARY OF QUANTITIES

F.A.U. RY.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3732	00-00215-00-BR	COOK	58	4
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	PROJECT BHM-7003(802)	
CONTRACT 83584				

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE			07C
CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	PARTICIPATING Q10			NON-PARTICIPATING
				I000 (ROADWAY)	X171-2A (BRIDGE)	Y080 (TRAINING)	I000 (ROADWAY)
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	25	25			
20101000	TEMPORARY FENCE	FOOT	280	280			
20101100	TREE TRUNK PROTECTION	EACH	8	7			1
20101200	TREE ROOT PRUNING	EACH	2	2			
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	2	2			
20200100	EARTH EXCAVATION	CU YD	582	557			25
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	74	70			4
20700220	POROUS GRANULAR EMBANKMENT	CU YD	850		850		
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	74	70			4
20800150	TRENCH BACKFILL	CU YD	128	128			
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	220	185			35
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	5	4			1
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	5	4			1
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	5	4			1
25200110	SODDING, SALT TOLERANT	SQ YD	220	185			35
25200200	SUPPLEMENTAL WATERING	UNIT	1	1			0
28000510	INLET FILTERS	EACH	5	3			2
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2,590	2,195			395
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	670	335			335
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	360	285			75
40600300	AGGREGATE (PRIME COAT)	TON	4	3			1
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	470	470			
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	13				13
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	5,480	4,800			680
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	240				240
44000100	PAVEMENT REMOVAL	SQ YD	1,995	1,740			255
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	25				25
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	720	585			135
44000600	SIDEWALK REMOVAL	SQ FT	6,410	5,370			1,040
44000700	APPROACH SLAB REMOVAL	SQ YD	325	325			
50100200	REMOVAL OF EXISTING STRUCTURES	L SUM	1		1		

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50102400	CONCRETE REMOVAL	CU YD	31.6		31.6		
50200100	STRUCTURE EXCAVATION	CU YD	343		343		
50300225	CONCRETE STRUCTURES	CU YD	682.8		682.8		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	169.5		169.5		
50300260	BRIDGE DECK GROOVING	SQ YD	346		346		
50300300	PROTECTIVE COAT	SQ YD	1,820	1,130	555		135
50300310	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	14		14		
50301245	FORMED CONCRETE REPAIR (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	331.0		331.0		
50500505	STUD SHEAR CONNECTORS	EACH	2,604		2,604		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	88,490		88,490		
50900805	PEDESTRIAN RAILING	FOOT	170.2		170.2		
51201600	FURNISHING STEEL PILES HP12X53	FOOT	5,187		5,187		
51202700	DRIVING STEEL PILES	FOOT	5,187		5,187		
51203600	TEST PILE STEEL HP12X53	EACH	1		1		
51401600	TEMPORARY BRIDGE RAIL	FOOT	150	24	126		
51500100	NAME PLATES	EACH	1		1		
56105000	WATER VALVES 8"	EACH	2	2			
56105200	WATER VALVES 12"	EACH	2	2			
56201400	CORPORATION STOPS 1"	EACH	2	2			
56201800	CORPORATION STOPS 2"	EACH	2	2			
56201900	WATER SERVICE LINE RELOCATED	FOOT	165	165			
58700200	BRIDGE SEAT SEALER	SQ FT	254		254		
60228110	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2			
60235300	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	1	1			
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4			
60250200	CATCH BASINS TO BE ADJUSTED	EACH	5	3			2
60255500	MANHOLES TO BE ADJUSTED	EACH	3	2			1
60260100	INLETS TO BE ADJUSTED	EACH	1	1			
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	1			
60266600	VALVE BOXES TO BE ADJUSTED	EACH	2	1			1
60500405	FILLING VALVE VAULTS	EACH	4	4			

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REVISIONS	
NAME	DATE

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THE CITY OF EVANSTON
 ASBURY AVENUE BRIDGE IMPROVEMENTS
 SUMMARY OF QUANTITIES

SCALE: N.T.S. DRAWN BY: DLP
 DATE: OCTOBER, 2004 CHECKED BY: RAY