

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
785	134-1BR-2	MADISON	56	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

# SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	80% FEDERAL 20% STATE X071-2A	
X0321430	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) SPECIAL	SQ YD	138	138	
X0325738	INLET BOX, TYPE D	EACH	4	4	
52100530	ANCHOR BOLTS, 1 1/4"	EACH	24	24	
20200100	EARTH EXCAVATION	CU YD	266	266	
20400800	FURNISHED EXCAVATION	CU YD	873	873	
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	203	203	
25000200	SEEDING, CLASS 2	ACRE	0.6	0.6	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	55	55	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	55	55	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	55	55	
25100115	MULCH, METHOD 2	ACRE	0.6	0.6	
25100630	EROSION CONTROL BLANKET	SQ YD	1115	1115	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	181	181	
28000400	PERIMETER EROSION BARRIER	FOOT	749	749	
28000500	INLET AND PIPE PROTECTION	EACH	4	4	
28100105	STONE RIPRAP, CLASS A3	SQ YD	32	32	
28100109	STONE RIPRAP, CLASS A5	SQ YD	3424	3424	
28200200	FILTER FABRIC	SQ YD	3424	3424	
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	378	378	
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	67	67	
35501320	HOT-MIX ASPHALT BASE COURSE, 9"	SQ YD	543	543	
40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	325	325	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	49	49	
40600300	AGGREGATE (PRIME COAT)	TON	1	1	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	236	236	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	26	26	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	13	13	
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	278	278	
42001200	PAVEMENT FABRIC	SQ YD	278	278	
42001300	PROTECTIVE COAT	SQ YD	416	416	
44000100	PAVEMENT REMOVAL	SQ YD	358	358	
44004250	PAVED SHOULDER REMOVAL	SQ YD	307	307	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	
50200100	STRUCTURE EXCAVATION	CU YD	208	208	
50200300	COFFERDAM EXCAVATION	CU YD	796	796	

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CODE NO	ITEM	UNIT	TOTAL QUANTITIES	80% FEDERAL 20% STATE X071-2A	
50202901	COFFERDAM (LOCATION#1)	EACH	1	1	
50202902	COFFERDAM (LOCATION#2)	EACH	1	1	
50300100	FLOOR DRAINS	EACH	24	24	
50300225	CONCRETE STRUCTURES	CU YD	336.8	336.8	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	423	423	
50300260	BRIDGE DECK GROOVING	SQ YD	1224	1224	
50300280	CONCRETE ENCASEMENT	CU YD	5.4	5.4	
50300300	PROTECTIVE COAT	SQ YD	1532	1532	
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	1	
50500505	STUD SHEAR CONNECTORS	EACH	4176	4176	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	151020	151020	
50800515	BAR SPLICERS	EACH	1299	1299	
51201610	FURNISHING STEEL PILES HP12X63	FOOT	4147	4147	
51202305	DRIVING PILES	FOOT	4147	4147	
51203610	TEST PILE STEEL HP12X63	EACH	4	4	
51204650	PILE SHOES	EACH	72	72	
51500100	NAME PLATES	EACH	1	1	
52100520	ANCHOR BOLTS, 1"	EACH	24	24	
54215547	METAL END SECTIONS 12"	EACH	4	4	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	99	99	
60100945	PIPE DRAINS 12"	FOOT	176	176	
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	170	170	
60900515	CONCRETE THRUST BLOCKS	EACH	4	4	
*63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	494	494	
*63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1	1	
*63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
*63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	2	2	
63200310	GUARDRAIL REMOVAL	FOOT	408	408	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	4	4	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	20	
67100100	MOBILIZATION	L SUM	1	1	
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1	

\*SPECIALTY ITEMS

PLOT DATE = 3/22/2007  
 FILE NAME = c:\p\proj\134-1BR-2\plan\134-1BR-2.dgn  
 PLOT SCALE = 1/8"=1'-0"  
 REFERENCE = NONE