F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-15HB-3	MADISON	93	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 76706

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE
URBAN
80% FEDERAL
20% STATE
SEC 60-15HB-3
X271-2A

CODE NO	ITEM	UNIT	TOTAL QUANTITIES	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	229	229
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	228	228
20100500	TREE REMOVAL, ACRES	ACRE	1.25	1.25
20200100	EARTH EXCAVATION	CU YD	4630	4630
20400800	FURNISHED EXCAVATION	CU YD	12665	12665
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	117	117
25000200	SEEDING, CLASS 2	ACRE	4.50	4.50
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	405	405
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	405	405
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	405	405
25100115	MULCH, METHOD 2	ACRE	4.50	4.50
25100630	EROSION CONTROL BLANKET	SQ YD	2046	2046
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1800	1800
28000315	AGGREGATE DITCH CHECKS	TON	72	72
28000400	PERIMETER EROSION BARRIER	FOOT	955	955
28000500	INLET AND PIPE PROTECTION	EACH	3	3
28100101	STONE RIPRAP, CLASS A1	SQ YD	218	218
28100105	STONE RIPRAP, CLASS A3	SQ YD	1310	1310
28200200	FILTER FABRIC	SQ YD	1528	1528
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	935	935
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	86	86
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	468	468
40300300	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	GALLON	935	935
40300500	COVER COAT AGGREGATE	TON	12	12
40300600	SEAL COAT AGGREGATE	TON	12	12
44000100	PAVEMENT REMOVAL	SQ YD	1085	1085
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	103	103
50105220	PIPE CULVERT REMOVAL	FOOT	126	126
50200100	STRUCTURE EXCAVATION	CU YD	707	707
50300225	CONCRETE STRUCTURES	CU YD	520.4	520.4
50300255	CONCRETE SUPERSTRUCTURE	CU YD	721.1	721.1
50300260	BRIDGE DECK GROOVING	SQ YD	2232	2232
50300285	FORM LINER TEXTURED SURFACE	SQ FT	3380	3380
50300300	PROTECTIVE COAT	SQ YD	2755	2755
50400805	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 36 IN.	FOOT	339	339
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	1
50500505	STUD SHEAR CONNECTORS	EACH	4144	4144
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	213650	213650
50800515	BAR SPLICERS	EACH	36	36

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
FAP 310 (ILL 255)
SECTION 60-15HB-3
MADISON COUNTY

SCALE: VERT. HORIZ.
DATE
DRAWN BY
CHECKED BY

12/3/2009

#FILE#