

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
836	(119B)BR	CHAMPAIGN	43	4

CONTRACT NO. 70355

CODE NO	ITEM	CONSTRUCTION TYPE CODE:	UNIT	TOTAL QUANTITY	CHAMPAIGN COUNTY RURAL ROADWAY / STRUCTURE IMPROVEMENTS FAP 836 STA. 1013+10 STA. 1017+32 80% FEDERAL 20% STATE X081-2A
20200100	EARTH EXCAVATION		CU YD	1,990.0	1,990.0
20700220	POROUS GRANULAR EMBANKMENT		CU YD	253.0	253.0
25000200	SEEDING, CLASS 2		ACRE	1.0	1.0
25000400	NITROGEN FERTILIZER NUTRIENT		POUND	88.0	88.0
25000500	PHOSPHORUS FERTILIZER NUTRIENT		POUND	88.0	88.0
25000600	POTASSIUM FERTILIZER NUTRIENT		POUND	88.0	88.0
25100115	MULCH, METHOD 2		ACRE	1.0	1.0
28000250	TEMPORARY EROSION CONTROL SEEDING		POUND	98.0	98.0
28000300	TEMPORARY DITCH CHECKS		EACH	12.0	12.0
28000400	PERIMETER EROSION BARRIER		FOOT	938.0	938.0
28100107	STONE RIPRAP, CLASS A4		SQ YD	1,097.0	1,097.0
28200100	FILTER FABRIC FOR USE WITH RIPRAP		SQ YD	1,097.0	1,097.0
40600100	BITUMINOUS MATERIALS (PRIME COAT)		GALLON	24.0	24.0
40600300	AGGREGATE (PRIME COAT)		TON	1.0	1.0
⚠ 42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)		SQ YD	240.0	240.0
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)		SQ YD	48.0	48.0
44000006	BITUMINOUS SURFACE REMOVAL 1 1/2"		SQ YD	200.0	200.0
44000100	PAVEMENT REMOVAL		SQ YD	352.0	352.0
50100100	REMOVAL OF EXISTING STRUCTURES		EACH	1.0	1.0
50105210	REMOVE EXISTING CULVERTS		FOOT	83.0	83.0
50200100	STRUCTURE EXCAVATION		CU YD	528.0	528.0
50300225	CONCRETE STRUCTURES		CU YD	225.0	225.0
50300255	CONCRETE SUPERSTRUCTURE		CU YD	490.0	490.0
50300300	PROTECTIVE COAT		SQ YD	1,693.0	1,693.0
50401105	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 54 IN.		FOOT	2,084.0	2,084.0
50800205	REINFORCEMENT BARS, EPOXY COATED		POUND	125,440.0	125,440.0
51201610	FURNISHING STEEL PILES HP12X63		FOOT	3,456.0	3,456.0
51202700	DRIVING STEEL PILES		FOOT	3,456.0	3,456.0
51203610	TEST PILE STEEL HP12X63		EACH	3.0	3.0
51500100	NAME PLATES		EACH	1.0	1.0
54215547	METAL END SECTIONS 12"		EACH	2.0	2.0
60100945	PIPE DRAINS 12"		FOOT	85.0	85.0
60900240	TYPE C INLET BOX, STANDARD 609006		EACH	2.0	2.0
60900515	CONCRETE THRUST BLOCKS		EACH	2.0	2.0
• 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6		EACH	4.0	4.0
• 63200310	GUARDRAIL REMOVAL		FOOT	161.0	161.0
• 63301210	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL, TYPE A		FOOT	243.0	243.0
67000400	ENGINEER'S FIELD OFFICE, TYPE A		CAL MO	6.0	6.0
67100100	MOBILIZATION		L SUM	1.0	1.0
70101700	TRAFFIC CONTROL AND PROTECTION		L SUM	1.0	1.0
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"		FOOT	1,085.0	1,085.0
• 78001110	PAINT PAVEMENT MARKING - LINE 4"		FOOT	1,085.0	1,085.0
• 78100100	RAISED REFLECTIVE PAVEMENT MARKER		EACH	2.0	2.0
• 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)		EACH	5.0	5.0
• 78200405	GUARDRAIL MARKERS		EACH	8.0	8.0
• 78200500	BARRIER WALL MARKERS		EACH	10.0	10.0
• 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL		EACH	6.0	6.0
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", NSO		TON	21.0	21.0
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1		EACH	1.0	1.0
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2		EACH	1.0	1.0
X5020503	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 3		EACH	1.0	1.0
Z0002600	BAR SPLICERS		EACH	72.0	72.0
Z0038700	PERMANENT BENCH MARKS		EACH	1.0	1.0
X0814865	DIAMOND GRINDING (BRIDGE SECTION)		SQ YD	1,500.0	1,500.0

• SPECIALITY ITEMS

⚠ **REVISION**
JAN 7 2005