

SUMMARY OF QUANTITIES

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(10,92-B HB-1BR	CHAMPAIGN	93	4

CONTRACT NO. 70695

CODE NO	ITEM	UNIT	TOTAL QUANTITY FAI - RURAL 20% STATE 80% FED X271-2A
20200100	EARTH EXCAVATION	CU YD	925.0
20400800	FURNISHED EXCAVATION	CU YD	9,835.0
20600200	GRANULAR EMBANKMENT, SPECIAL	CU YD	3,395.0
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	108.0
•25000200	SEEDING, CLASS 2	ACRE	3.5
•25000400	NITROGEN FERTILIZER NUTRIENT	POUND	309.0
•25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	309.0
•25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	309.0
•25100115	MULCH, METHOD 2	ACRE	1.25
•25100630	EROSION CONTROL BLANKET	SQ YD	11,363.0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	343.0
28000300	TEMPORARY DITCH CHECKS	EACH	42.0
28000400	PERIMETER EROSION BARRIER	FOOT	2,870.0
28000500	INLET AND PIPE PROTECTION	EACH	11.0
28100105	STONE RIPRAP, CLASS A3	SQ YD	16.0
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SO YD	1,012.0
35101400	AGGREGATE BASE COURSE, TYPE B	TON	9.0
35400500	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"	SO YD	752.0
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	40.0
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,508.0
40600300	AGGREGATE (PRIME COAT)	TON	3.0
40600895	CONSTRUCTING TEST STRIP	EACH	1.0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	4,976.0
40600990	TEMPORARY RAMP	SO YD	647.0
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,259.0
40603100	HOT-MIX ASPHALT BINDER COURSE, IL-19.0L, N30	TON	2,523.0
40603245	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	TON	600.0
40603305	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30	TON	493.0
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	650.0
40603575	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105	TON	323.0
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4.0
40800030	AGGREGATE (PRIME COAT)	TON	3.0
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	4.0
42001165	BRIDGE APPROACH PAVEMENT	SO YD	271.0
42001300	PROTECTIVE COAT	SO YD	278.0
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SO YD	56.0
44000100	PAVEMENT REMOVAL	SO YD	229.0
44000400	GUTTER REMOVAL	FOOT	512.0
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,070.0
44000700	APPROACH SLAB REMOVAL	SO YD	279.0

• SPECIALTY ITEM

CODE NO	ITEM	UNIT	TOTAL QUANTITY FAI - RURAL 20% STATE 80% FED X271-2A
44002805	ISLAND REMOVAL	SO FT	174.0
44004250	PAVED SHOULDER REMOVAL	SO YD	366.0
48101200	AGGREGATE SHOULDERS, TYPE B	TON	221.0
48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SO YD	2,605.0
48203100	HOT-MIX ASPHALT SHOULDERS	TON	441.0
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1.0
50104400	CONCRETE HEADWALL REMOVAL	EACH	3.0
50105220	PIPE CULVERT REMOVAL	FOOT	245.0
50157300	PROTECTIVE SHIELD	SO YD	429.0
50200100	STRUCTURE EXCAVATION	CU YD	148.0
50300225	CONCRETE STRUCTURES	CU YD	104.5
50300255	CONCRETE SUPERSTRUCTURE	CU YD	307.3
50300260	BRIDGE DECK GROOVING	SO YD	925.0
50300300	PROTECTIVE COAT	SO YD	1,152.0
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1.0
50500505	STUD SHEAR CONNECTORS	EACH	3,600.0
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	93,930.0
50800515	BAR SPLICERS	EACH	80.0
51100100	SLOPE WALL 4 INCH	SO YD	452.0
51200958	FURNISHING METAL SHELL PILES 14"X0.250"	FOOT	2,071.0
51202305	DRIVING PILES	FOOT	2,071.0
51203200	TEST PILE METAL SHELLS	EACH	1.0
51500100	NAME PLATES	EACH	1.0
54213453	END SECTIONS 18"	EACH	3.0
54215547	METAL END SECTIONS 12"	EACH	16.0
54215550	METAL END SECTIONS 15"	EACH	2.0
54215760	METAL END SECTIONS, EQUIVALENT ROUND-SIZE 15"	EACH	2.0
54248510	CONCRETE COLLAR	CU YD	1.1
54200433	PIPE CULVERTS, TYPE 1 RCCP 18"	FOOT	20.0
54200640	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 15"	FOOT	47.0
54205890	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL, EQUIVALENT ROUND-SIZE 15"	FOOT	30.0
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	10.0
60100915	PIPE DRAINS 6"	FOOT	516.0
60100945	PIPE DRAINS 12"	FOOT	642.0
60107700	PIPE UNDERDRAINS 6"	FOOT	300.0
60255500	MANHOLES TO BE ADJUSTED	EACH	1.0
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	907.5
60622354	CONCRETE MEDIAN, TYPE SM-6 (DOWELLED)	SO FT	175.0
60900315	TYPE D INLET BOX, STANDARD 609006	EACH	4.0
60900515	CONCRETE THRUST BLOCKS	EACH	16.0