



SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	801.FED./201.STATE CONSTRUCTION TYPE CODE
			X071-2A
20200100	EARTH EXCAVATION	CU YD	70
20300100	CHANNEL EXCAVATION	CU YD	690
20400800	FURNISHED EXCAVATION	CU YD	170
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	88
25000210	SEEDING, CLASS 2A	ACRE	0.5
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	45
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	45
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	45
25100115	MULCH, METHOD 2	ACRE	0.5
25100630	EROSION CONTROL BLANKET	SQ YD	218
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	100
28000300	TEMPORARY DITCH CHECKS	EACH	3
28000400	PERIMETER EROSION BARRIER	FOOT	530
28000500	INLET AND PIPE PROTECTION	EACH	2
28100107	STONE RIPRAP, CLASS A4	SQ YD	740
28200200	FILTER FABRIC	SQ YD	740
35101400	AGGREGATE BASE COURSE, TYPE B	TON	21
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	280
40600300	AGGREGATE (PRIME COAT)	TON	7
40600990	TEMPORARY RAMP	SQ YD	432
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	660
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	163
42001300	PROTECTIVE COAT	SQ YD	282
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	276
44000100	PAVEMENT REMOVAL	SQ YD	138
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	478
48101200	AGGREGATE SHOULDERS, TYPE B	TON	89
48203100	HOT-MIX ASPHALT SHOULDERS	TON	345
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1

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CODE NO.	ITEM	UNIT	801.FED./201.STATE CONSTRUCTION TYPE CODE
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50200100	STRUCTURE EXCAVATION	CU YD	270
50300100	FLOOR DRAINS	EACH	14
50300225	CONCRETE STRUCTURES	CU YD	66.0
50300255	CONCRETE SUPERSTRUCTURE	CU YD	181.0
50300260	BRIDGE DECK GROOVING	SQ YD	490
50300280	CONCRETE ENCASEMENT	CU YD	10.0
50300300	PROTECTIVE COAT	SQ YD	613
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	384
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1
50500505	STUD SHEAR CONNECTORS	EACH	2052
50800105	REINFORCEMENT BARS	POUND	150
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	45790
50800515	BAR SPLICERS	EACH	498
50900905	REMOVING AND RE-ERECTING EXISTING RAILING	FOOT	126
51201400	FURNISHING STEEL PILES HP10X42	FOOT	1025
51202305	DRIVING PILES	FOOT	1025
51203400	TEST PILE STEEL HP10X42	EACH	2
51204650	PILE SHOES	EACH	22
51205200	TEMPORARY SHEET PILING	SQ FT	810
51500100	NAME PLATES	EACH	1
52000030	PREFORMED JOINT SEAL 2 1/2"	FOOT	6
52100520	ANCHOR BOLTS, 1"	EACH	36
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	66
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	150
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	300
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4
63200310	GUARDRAIL REMOVAL	FOOT	658
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	7
67100100	MOBILIZATION	L SUM	1

* SPECIALITY ITEM

CONTRACT NO. 74037				
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	6BR-21B-1	CLAY	61	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ESCA CONSULTANTS, INC.		
DESIGNED BY:	ELH	02/07
DRAWN BY:	HAG	02/07
CHECKED BY:	ELH	03/07
APPROVED BY:	RDP	03/07

SUMMARY OF QUANTITIES
FAP ROUTE 328 (US 45)
SECTION (6BR-2)B-1
CLAY COUNTY

Rev.