

**SUMMARY OF QUANTITIES**

RURAL - PERRY COUNTY HBP FUNDING 80% FEDERAL; 20% STATE CONSTRUCTION TYPE CODE X071-2A SN 073-0037			
CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	60
20300100	CHANNEL EXCAVATION	CU YD	180
20400100	BORROW EXCAVATION	CU YD	314
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	106
25000200	SEEDING, CLASS 2	ACRE	0.2
25000350	SEEDING, CLASS 7	ACRE	0.2
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	26
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	18
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	18
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.4
25100115	MULCH, METHOD 2	ACRE	0.33
25100630	EROSION CONTROL BLANKET	SQ YD	318
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	40
28000400	PERIMETER EROSION BARRIER	FOOT	941
28100107	STONE RIPRAP, CLASS A4	SQ YD	538
28200200	FILTER FABRIC	SQ YD	538
35600716	HOT-MIX ASPHALT BASE COURSE WIDENING, 10"	SQ YD	73
40600100	<b>BITUMINOUS</b> MATERIALS (PRIME COAT)	GALLON	110
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	174
40600990	TEMPORARY RAMP	SQ YD	75
40603090	HOT - MIX ASPHALT BINDER COURSE, IL - 19.0, N90	TON	64
40603320	HOT - MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	110
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	223
42001300	PROTECTIVE COAT	SQ YD	102
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	102
44000100	PAVEMENT REMOVAL	SQ YD	249
44004250	PAVED SHOULDER REMOVAL	SQ YD	83
48100700	AGGREGATE SHOULDERS, TYPE A 8"	SQ YD	44
48203029	HOT - MIX ASPHALT SHOULDERS, 8"	SQ YD	265
48203037	HOT - MIX ASPHALT SHOULDERS, 10"	SQ YD	100
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1

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50200100	STRUCTURE EXCAVATION	CU YD	143
50300100	FLOOR DRAINS	EACH	22
50300225	CONCRETE STRUCTURES	CU YD	163.1
50300255	CONCRETE SUPERSTRUCTURE	CU YD	308
50300260	BRIDGE DECK GROOVING	SQ YD	727
50300280	CONCRETE ENCASEMENT	CU YD	12.2
50300300	PROTECTIVE COAT	SQ YD	950
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1
50500505	STUD SHEAR CONNECTORS	EACH	3078
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	90,860
50800515	BAR SPLICERS	EACH	853
51201700	FURNISHING STEEL PILES HP12X74	FOOT	770
51201800	FURNISHING STEEL PILES HP14X73	FOOT	610
51202305	DRIVING PILES	FOOT	1380
51203700	TEST PILE STEEL HP12X74	EACH	2
51203800	TEST PILE STEEL HP14X73	EACH	2
51205200	TEMPORARY SHEET PILING	SQ FT	575
51500100	NAME PLATES	EACH	1
52100520	ANCHOR BOLTS, 1"	EACH	48
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	63.2
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	156
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' <sup>FOOT</sup> POSTS	FOOT	275
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	2
63200310	GUARDRAIL REMOVAL	FOOT	548
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	10
67100100	MOBILIZATION	L SUM	1
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1

\*SPECIALTY ITEMS