

SUMMARY OF QUANTITIES

COUNTY:	FRANKLIN
ROUTE:	FAP 869 (IL34)
FUNDING:	100% FEDERAL
WORK TYPE:	

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CONSTRUCTION TYPE CODE: X071-2A

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CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	158
20300100	CHANNEL EXCAVATION	CU YD	388
20400100	BORROW EXCAVATION	CU YD	409
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	147
25000200	SEEDING, CLASS 2	ACRE	0.3
25000350	SEEDING, CLASS 7	ACRE	0.3
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	40
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	28
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	28
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.6
25100115	MULCH, METHOD 2	ACRE	0.3
25100630	EROSION CONTROL BLANKET	SQ YD	1407
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	120
28000305	TEMPORARY DITCH CHECKS	FOOT	36
28000400	PERIMETER EROSION BARRIER	FOOT	955
28000500	INLET AND PIPE PROTECTION	EACH	1
28100105	STONE RIPRAP, CLASS A3	SQ YD	20
28100107	STONE RIPRAP, CLASS A4	SQ YD	767
28200200	FILTER FABRIC	SQ YD	787
35600716	HOT-MIX ASPHALT BASE COURSE WIDENING, 10"	SQ YD	192
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	86
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	174
40603345	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	109
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	102
40800030	AGGREGATE (PRIME COAT)	TON	1.6
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	127

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44000100	PAVEMENT REMOVAL	SQ YD	294
44004250	PAVED SHOULDER REMOVAL	SQ YD	192
48100100	AGGREGATE SHOULDERS, TYPE A	TON	37
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	331
48203037	HOT-MIX ASPHALT SHOULDERS, 10"	SQ YD	335
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	249
50300225	CONCRETE STRUCTURES	CU YD	63.4
50300255	CONCRETE SUPERSTRUCTURE	CU YD	237.6
50300260	BRIDGE DECK GROOVING	SQ YD	632
50300280	CONCRETE ENCASEMENT	CU YD	4.2
50300300	PROTECTIVE COAT	SQ YD	748
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1
50500505	STUD SHEAR CONNECTORS	EACH	1278
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	63,630
50800515	BAR SPLICERS	EACH	574
51201610	FURNISHING STEEL PILES HP12X63	FOOT	385
51202305	DRIVING PILES	FOOT	385
51203610	TEST PILE STEEL HP12X63	EACH	2
51204650	PILE SHOES	EACH	16
51500100	NAME PLATES	EACH	1
52100520	ANCHOR BOLTS, 1"	EACH	24
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	7
54213459	END SECTIONS 24"	EACH	2
54248510	CONCRETE COLLAR	CU YD	0.88
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	94