

SUMMARY OF QUANTITIES

PAY CODE	ITEM	UNITS	TOTAL QUANTITY	CONSTRUCTION CODE 0011	
				096-0074	096-0073
				BRRP FUNDS BRF 80% FED 20% STATE	STP FUNDS F 80% FED 20% STATE
20200100	EARTH EXCAVATION	CU YD	366	179.0	187.0
20300100	CHANNEL EXCAVATION	CU YD	1131	737.0	394.0
20400800	FURNISHED EXCAVATION	CU YD	1066	461.0	605.0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	260	120.0	140.0
28000400	PERIMETER EROSION BARRIER	FOOT	3256	1315.0	1941.0
28000500	INLET AND PIPE PROTECTION	EACH	8	4.0	4.0
28100107	STONE RIPRAP, CLASS A4	SQ YD	2045	1025.0	1020.0
28200200	FILTER FABRIC	SQ YD	2045	1025.0	1020.0
35400500	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"	SQ YD	748	323.0	425.0
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	204	102.0	102.0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1203	698.0	505.0
40600990	TEMPORARY RAMP	SQ YD	124	62.0	62.0
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	5266	104.0	5162.0
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	1519	107.0	1412.0
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	66	33.0	33.0
44000151	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	SQ YD	2380	1008.0	1372.0
44004250	PAVED SHOULDER REMOVAL	SQ YD	297	144.0	153.0
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	625	263.0	362.0
48203037	HOT-MIX ASPHALT SHOULDERS, 10"	SQ YD	505	205.0	300.0
48203100	HOT-MIX ASPHALT SHOULDERS	TON	220	95.0	125.0
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		1.0
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1.0	
50200100	STRUCTURE EXCAVATION	CU YD	338	232.8	104.8
50200300	COFFERDAM EXCAVATION	CU YD	452.4	333.8	118.6
50201101	COFFERDAM TYPE 1, LOCATION - 1	EACH	1		1.0
50201102	COFFERDAM TYPE 1, LOCATION - 2	EACH	1		1.0
50201103	COFFERDAM TYPE 1, LOCATION - 3	EACH	1	1.0	
50201104	COFFERDAM TYPE 1, LOCATION - 4	EACH	1	1.0	
50300100	FLOOR DRAINS	EACH	32	14.0	18.0
50300225	CONCRETE STRUCTURES	CU YD	432	243.3	188.4
50300255	CONCRETE SUPERSTRUCTURE	CU YD	339	155.4	183.6
50300260	BRIDGE DECK GROOVING	SQ YD	911	384.0	527.0
50300280	CONCRETE ENCASEMENT	CU YD	37	18.6	18.6
50300300	PROTECTIVE COAT	SQ YD	1752.2	770.1	982.1

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50400805	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 36 IN.	FOOT	916		916.0
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	1.0	
50500505	STUD SHEAR CONNECTORS	EACH	2772	2772.0	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	175110	83360.0	91750.0
50800515	BAR SPLICERS	EACH	1630	771.0	859.0
50800530	MECHANICAL SPLICERS	EACH	168	72	96
51201800	FURNISHING STEEL PILES HP14X73	FOOT	1392	1392.0	
51202100	FURNISHING STEEL PILES HP14X117	FOOT	2665		2665.0
51202305	DRIVING PILES	FOOT	4,057	1,392	2665.0
51203800	TEST PILE STEEL HP14X73	EACH	4	4.0	
51204100	TEST PILE STEEL HP14X117	EACH	4		4.0
51500100	NAME PLATES	EACH	2	1.0	1.0
52000110	PREFORMED JOINT STRIP SEAL	FOOT	83	83.0	
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	12	12.0	
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	6	6.0	
52100520	ANCHOR BOLTS, 1"	EACH	48	48.0	
58700300	CONCRETE SEALER	SQ FT	842	842.0	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	117	46.0	71.0
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	8	4.0	4.0
60100905	PIPE DRAINS 4"	FOOT	240	120.0	120.0
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	800	400.0	400.0
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8	4.0	4.0
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	8	4.0	4.0
63200310	GUARDRAIL REMOVAL	FOOT	1549	776.0	773.0
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	2	1	1
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	6.0	6.0
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2	1.0	1.0
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.5	0.5
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.5	0.5
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	4	2.0	2.0
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	2	1.0	1.0
70106700	TEMPORARY RUMBLE STRIP	EACH	12	6.0	6.0
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	248	104.0	144.0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2417	979.0	1438.0

*SPECIALTY ITEM

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CHECKED -
DATE - 3-23-2011

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
823	(22.B2A)B-1 & (22.B2B)B-1	WAYNE	85	3
CONTRACT NO 74216				
ILLINOIS FEDERAL AID PROJECT				