

SUMMARY OF QUANTITIES			80% FED 20% STATE	CONSTRUCTION TYPE CODES	
CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	I000-2A	X070-2A
20200100	EARTH EXCAVATION	CU YD	1,350	80	1,270
20400800	FURNISHED EXCAVATION	CU YD	5,935	5,935	
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	134	-	134
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	1.75	1.75	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	480	480	
28000400	PERIMETER EROSION BARRIER	FOOT	2,259	2,259	
28000500	INLET AND PIPE PROTECTION	EACH	2	2	
28100109	STONE RIPRAP, CLASS A5	SQ YD	2,329	-	2,329
28200200	FILTER FABRIC	SQ YD	2,329	-	2,329
35650600	BASE COURSE WIDENING (VARIABLE DEPTH)	SQ YD	695	695	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	164	164	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	10	10	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	222	222	
40600300	AGGREGATE (PRIME COAT)	TON	5	5	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	462	462	
40600990	TEMPORARY RAMP	SQ YD	64	64	
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	438	438	
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	149	149	
44000151	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	SQ YD	838	838	
44000100	PAVEMENT REMOVAL	SQ YD	149	149	
44004250	PAVED SHOULDER REMOVAL	SQ YD	370	370	
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	63	63	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	174	174	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	-	1
50200100	STRUCTURE EXCAVATION	CU YD	791	-	791
50300225	CONCRETE STRUCTURES	CU YD	431.7	-	431.7
50300255	CONCRETE SUPERSTRUCTURE	CU YD	551.1	-	551.1
50300260	BRIDGE DECK GROOVING	SQ YD	1,698	-	1,698
50300280	CONCRETE ENCASEMENT	CU YD	15.8	-	15.8
50300300	PROTECTIVE COAT	SQ YD	2,031	-	2,031
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	-	1
50500505	STUD SHEAR CONNECTORS	EACH	5,232	-	5,232
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	207,440	-	207,440
50800515	BAR SPLICERS	EACH	1,721	-	1,721
51201610	FURNISHING STEEL PILES HP12X63	FOOT	1,593	-	1,593
51201900	FURNISHING STEEL PILES HP14X89	FOOT	3,399	-	3,399
51202305	DRIVING PILES	FOOT	4,992	-	4,992
51203610	TEST PILE STEEL HP12X63	EACH	2	-	2
51203900	TEST PILE STEEL HP14X89	EACH	3	-	3
51205200	TEMPORARY SHEET PILING	SO FT	1,735	-	1,735
51500100	NAME PLATES	EACH	1	-	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	76.0	-	76.0

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52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	12	-	12
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	12	-	12
52100520	ANCHOR BOLTS, 1"	EACH	12	-	12
52100530	ANCHOR BOLTS, 1 1/4"	EACH	24	-	24
52100540	ANCHOR BOLTS, 1 1/2"	EACH	24	-	24
542D1069	PIPE CULVERTS, CLASS D, TYPE 2 24"	FOOT	104	104	
54213459	END SECTIONS 24"	EACH	2	2	
58700300	CONCRETE SEALER	SO FT	532	-	532
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	83	-	83
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	180	-	180
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	550.0	550.0	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4	
63200310	GUARDRAIL REMOVAL	FOOT	297	297	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	10	10	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12	
67100100	MOBILIZATION	L SUM	1	1	
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	20	20	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	632	632	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	2,483	2,483	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	1,644	1,644	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1,038	1,038	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1,038	1,038	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	2,483	2,483	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	17	17	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
78300100	PAVEMENT MARKING REMOVAL	SO FT	827	827	
X0323830	DRAINAGE SCUPPERS, DS-11	EACH	4	-	4
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1	-	1
X5080600	MECHANICAL SPLICERS	EACH	370	-	370
⊙ 20076600	TRAINEES	HOUR	500	250	250
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	52	-	52
20005216	HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL	SO YD	367	367	

* SPECIALTY ITEMS
⊙ Y080

FILE NAME =	USER NAME = default	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
H:\P\27834\W07and8\Microstation\CAADDShets\0774235-sh1-soq.dgn	DRAWN -	REVISED -	752			(U-2B)B-1	FAYETTE	71	03	
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 74235							
PLOT DATE = 9/25/2009	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
				SCALE:	SHEET NO. OF SHEETS STA. TO STA.					