

801.FED./201.STATE

CODED NO	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY 1000-2A	BRIDGE X171-2A
20100500	TREE REMOVAL, ACRES	ACRE	2.25	2.25	
20200100	EARTH EXCAVATION	CU YD	1700	1700	
20400800	FURNISHED EXCAVATION	CU YD	47185	47185	
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	272.2	76	196.2
40900320	POROUS GRANULAR BACKFILL, SPECIAL	TON	3982	3982	
*25000200	SEEDING, CLASS 2	ACRE	4.5	4.5	
*25000400	NITROGEN FERTILIZER NUTRIENT	POUND	405	405	
*25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	405	405	
*25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	405	405	
*25100115	MULCH, METHOD 2	ACRE	4.5	4.5	
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	8	8	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	860	860	
28000305	TEMPORARY DITCH CHECKS	FOOT	131	131	
28000400	PERIMETER EROSION BARRIER	FOOT	3570	3570	
28000500	INLET AND PIPE PROTECTION	EACH	2	2	
28001000	AGGREGATE (EROSION CONTROL)	TON	2	2	
30200650	PROCESSING MODIFIED SOIL 12"	SO YD	5425	5425	
30201500	LIME	TON	104.4	104.4	
3100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	CU YD	269	269	
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	680	680	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	80	80	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	150	150	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	2.4	2.4	
40600300	AGGREGATE (PRIME COAT)	TON	4	4	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	311	311	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	810	810	
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	194	194	
40701971	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14 1/2"	SO YD	3232	3232	
42000201	PORTLAND CEMENT CONCRETE PAVEMENT 7" (JOINTED)	SO YD	797	797	
42001165	BRIDGE APPROACH PAVEMENT	SO YD	249	249	
42001300	PROTECTIVE COAT	SO YD	1344	1344	
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SO YD	50	50	
44000400	GUTTER REMOVAL	FOOT	776	776	
44000700	APPROACH SLAB REMOVAL	SO YD	143	143	
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SO YD	1518	1518	
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SO YD	1144	1144	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	
50157300	PROTECTIVE SHIELD	SO YD	621.1	621.1	
50200100	STRUCTURE EXCAVATION	CU YD	756.0	756.0	
50300225	CONCRETE STRUCTURES	CU YD	567.4	567.4	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	449.1	449.1	
50300260	BRIDGE DECK GROOVING	SO YD	1263	1263	

801.FED./201.STATE

CODED NO	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY 1000-2A	BRIDGE X171-2A
50300280	CONCRETE ENCASEMENT	CU YD	7.7		7.7
50300300	PROTECTIVE COAT	SO YD	1672		1672
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1
50500505	STUD SHEAR CONNECTORS	EACH	3888		3888
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	192500		192500
50800515	BAR SPLICERS	EACH	72		72
51100100	SLOPE WALL 4 INCH	SO YD	647		647
51201610	FURNISHING STEEL PILES HP 12X63	FOOT	924		924
51201800	FURNISHING STEEL PILES HP 14X73	FOOT	1110		1110
51202305	DRIVING PILES	FOOT	2034		2034
51204650	PILE SHOES	EACH	82		82
51500100	NAME PLATES	EACH	1		1
52000010	PREFORMED JOINT SEAL 1 1/4"	FOOT	106		106
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	12		12
52100520	ANCHOR BOLTS, 1"	EACH	48		48
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	61	61	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	2	
58700300	CONCRETE SEALER	SO FT	1084		1084
59100100	GEOCOMPOSITE WALL DRAIN	SO YD	77		77
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	4	4	
60100905	PIPE DRAINS 4"	FOOT	161	161	
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	90		90
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	6.8	6.8	
60602800	CONCRETE GUTTER, TYPE B	FOOT	693	693	
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	8	8	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	340	340	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SO FT	46	46	
*63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	937.5	937.5	
*63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
*63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4	
63200310	GUARDRAIL REMOVAL	FOOT	1318	1318	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	21	21	
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	3	3	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	13	13	
67100100	MOBILIZATION	L SUM	1	1	
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1	
*78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	7000	7000	
*78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	2269	2269	
*78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	62	62	
*78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	30	30	
*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	23	23	
78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	5	5	

801.FED./201.STATE

CODED NO	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY 1000-2A	BRIDGE X171-2A
*78200410	GUARDRAIL MARKERS, TYPE A	EACH	16	16	
*78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
*A2006416	TREE, QUERCUS ALBA (WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	196	196	
*A2006916	TREE, QUERCUS PALUSTRIS (PIN OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	196	196	
X5080600	MECHANICAL SPLICERS	EACH	596		596
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SO FT	840		840
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	4		4
Z0004542	HOT-MIX ASPHALT REMOVAL (SPECIAL)	SO YD	239	239	
Z0025500	FURNISHING AND INSTALLING PROPERTY MARKERS	EACH	1	1	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0076600	TRAINEES	-HOUR	500	500	

*Specialty Items

FILE NAME = S:\projects\07-888 888 Det 7\road\11.1 over IS RFD\summary.dgn	USER NAME = jennifer	DESIGNED - JLS	REVISED - 09-28-09	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES, FAP 332 (ILLINOIS ROUTE 1)			F.A.P. RTE. 332	SECTION 103B-1	COUNTY WABASH	TOTAL SHEETS 90	SHEET NO. 3
PLOT SCALE = 10.0000' / IN.	CHECKED - BRM	REVISIONS - 12-11-09	CONTRACT NO. 94754									
PLOT DATE = 12/11/2009	DATE - 06-06-08	REVISIONS -	SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.									
								FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				