

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES				URBAN 80% FED. 20% STATE	
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
				ROADWAY 1000-2A	STRUCTURE X071-2A
2010010	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	221	221	0
2010020	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	17	17	0
20200100	EARTH EXCAVATION	CU YD	2750	2750	0
20300100	CHANNEL EXCAVATION	CU YD	950	950	0
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	173	0	173
2101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	7239	7239	0
* 25000200	SEEDING, CLASS 2	ACRE	1.5	1.5	0
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	135	135	0
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	135	135	0
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	135	135	0
* 25100115	MULCH, METHOD 2	ACRE	1.5	1.5	0
* 25100630	EROSION CONTROL BLANKET	SQ YD	1546	1546	0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	150	150	0
28000300	TEMPORARY DITCH CHECKS	EACH	12	12	0
28000400	PERIMETER EROSION BARRIER	FOOT	292	292	0
28000500	INLET AND PIPE PROTECTION	EACH	2	2	0
28100709	STONE DUMPED RIPRAP, CLASS A5	SQ YD	1747	0	1747
28200200	FILTER FABRIC	SQ YD	1747	0	1747
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	10	10	0
40600115	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1.28	1.28	0
40600300	AGGREGATE (PRIME COAT)	TON	6.39	6.39	0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	89	89	0
40600990	TEMPORARY RAMP	SQ YD	63	63	0
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	174	174	0
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	367	367	0
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	62	62	0
44000100	PAVEMENT REMOVAL	SQ YD	409	409	0
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	2878	2878	0
44000700	APPROACH SLAB REMOVAL	SQ YD	169	169	0
44004250	PAVED SHOULDER REMOVAL	SQ YD	140	140	0
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	44	44	0
48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SQ YD	247	247	0
48203100	HOT-MIX ASPHALT SHOULDERS	TON	88	88	0
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	0	1
50105210	REMOVE EXISTING CULVERTS	FOOT	63	63	0
50200100	STRUCTURE EXCAVATION	CU YD	306	0	306
50300100	FLOOR DRAINS	EACH	14	0	14
50300225	CONCRETE STRUCTURES	CU YD	162.1	0	162.1
50300255	CONCRETE SUPERSTRUCTURE	CU YD	305.8	0	305.8
50300260	BRIDGE DECK GROOVING	SQ YD	971	0	971
50300280	CONCRETE ENCASEMENT	CU YD	10.6	0	10.6
50300300	PROTECTIVE COAT	SQ YD	1162	0	1162
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	0	1
50500505	STUD SHEAR CONNECTORS	EACH	3129	0	3129

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50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	113690	0	113690
50800515	BAR SPLICERS	EACH	880	0	880
51201600	FURNISHING STEEL PILES HP 12X53	FOOT	1844	0	1844
51202305	DRIVING PILES	FOOT	1844	0	1844
51500100	NAME PLATES	EACH	1	0	1
52100520	ANCHOR BOLTS, 1"	EACH	56	0	56
54201060	PIPE CULVERTS, CLASS D, TYPE 2 15"	FOOT	75	75	0
54213450	END SECTIONS 15"	EACH	2	2	0
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	109	0	109
* 60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	163	0	163
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	475	475	0
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	0
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	4	4	0
63200310	GUARDRAIL REMOVAL	FOOT	150	150	0
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	3	3	0
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	1	1	0
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	16	8	8
67100100	MOBILIZATION	L SUM	1	1	0
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1	0
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	0
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	219	219	0
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1870	1870	0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1527	1527	0
70400100	TEMPORARY CONCRETE BARRIER	FOOT	270	270	0
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	105	105	0
72400500	RELOCATE SIGN PANEL ASSEMBLY-TYPE A	EACH	1	1	0
72400710	RELOCATE SIGN PANEL-TYPE 4	SQ FT	19	19	0
* 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	16	16	0
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	4460	4460	0
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	303	303	0
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	17	17	0
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	8	8	0
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	0
X0301512	GUARDRAIL AGGREGATE EROSION CONTROL	TON	35	35	0
X0320678	TREE WHIP MIXTURE	EACH	72	72	0
X0321781	MECHANICAL SPLICE	EACH	36	0	36
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	353	0	353
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION-LOCATION 1	EACH	1	0	1
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION-LOCATION 2	EACH	1	0	1
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	28	28	0
X7016500	TEMPORARY BRIDGE TRAFFIC SIGNALS (SPECIAL)	EACH	1	1	0
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	44	0	44
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	0



*SPECIALTY ITEM REVISED 10/20/09

FILE NAME = 3 Sum Quan.dgn	USER NAME =	DESIGNED - GWN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.H. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = N/A	DRAWN - ALP	CHECKED - DEA/ENC	REVISED -			8658	(2C-15D-BR) BR	FEDINA	49	3	
PLOT DATE = 07/28/09	DATE - 07/28/09	REVISED -	REVISED -			CONTRACT NO. 68478					
						ILLINOIS	PER. A13 PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.