

**SUMMARY OF QUANTITIES**

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ALEXANDER COUNTY	MASSAC COUNTY
				F.A.S. 1907	F.A.P. 132
				S.N. 002-0028	S.N. 064-0008
				HBP FUNDING 80% FEDERAL 20% STATE	HBP FUNDING 80% FEDERAL 20% STATE
				CONSTRUCTION TYPE CODE X080-2A	CONSTRUCTION TYPE CODE X080-2A
20200500	EARTH EXCAVATION (WIDENING)	CU YD	112	56	56
25000210	SEEDING, CLASS 2A	ACRE	0.4	0.2	0.2
25000350	SEEDING, CLASS 7	ACRE	0.4	0.2	0.2
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	36	18	18
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	36	18	18
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	36	18	18
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.8	0.4	0.4
25100115	MULCH, METHOD 2	ACRE	0.8	0.4	0.4
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	80	40	40
28000400	PERIMETER EROSION BARRIER	FOOT	1480	740	740
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	22	0	22
35600716	HOT-MIX ASPHALT BASE COURSE WIDENING, 10"	SQ YD	396	200	196
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	221	129	92
40600300	AGGREGATE (PRIME COAT)	TON	3	2	1
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	30	30	0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	456	220	236
40600990	TEMPORARY RAMP	SQ YD	143	143	0
40603320	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	117	58	59
44000100	PAVEMENT REMOVAL	SQ YD	22	0	22
48203100	HOT-MIX ASPHALT SHOULDERS	TON	26	26	0
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	2	1	1
50102400	CONCRETE REMOVAL	CU YD	9.9	4.4	5.5
50300225	CONCRETE STRUCTURES	CU YD	11.4	4.4	7.0
50300260	BRIDGE DECK GROOVING	SQ YD	421	421	0
50300300	PROTECTIVE COAT	SQ YD	421	421	0
50400105	PRECAST CONCRETE BRIDGE SLAB	SQ FT	366	0	366
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	3551	3551	0
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	2559	0	2559
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	7310	6110	1200
50800515	BAR SPLICERS	EACH	143	127	16
50901050	STEEL RAILING, TYPE SM	FOOT	487	223	264
51500100	NAME PLATES	EACH	2	1	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	158	74	84

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				HBP FUNDING 80% FEDERAL 20% STATE	HBP FUNDING 80% FEDERAL 20% STATE
				CONSTRUCTION TYPE CODE X080-2A	CONSTRUCTION TYPE CODE X080-2A
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	285	0	285
58700300	CONCRETE SEALER	SQ FT	92	73	19
59000200	EPOXY CRACK INJECTION	FOOT	23	0	23
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	8	4	4
63200310	GUARDRAIL REMOVAL	FOOT	360	180	180
63300900	VERTICAL ADJUSTMENT OF GUARDRAIL	FOOT	240	240	0
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	3	3
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	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	20	10	10
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	2	1	1
70106700	TEMPORARY RUMBLE STRIP	EACH	6	3	3
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	12	6	6
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	1048	525	523
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1887	964	923
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1214	604	610
70400100	TEMPORARY CONCRETE BARRIER	FOOT	762.5	387.5	375
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	762.5	387.5	375
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1887	964	923
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	8	4	4
* 78200520	BARRIER WALL MARKERS, TYPE B	EACH	8	4	4
78300100	PAVEMENT MARKING REMOVAL	SQ FT	471	236	235
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	8	5	3
86200300	UNINTERRUPTIBLE POWER SUPPLY, EXTENDED	EACH	2	1	1
X0324744	REMOVAL OF EXISTING PRECAST CONCRETE UNITS	SQ FT	366	0	366
X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	92	73	19
X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	421	421	0
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	96	56	40
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	4	2	2
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	4	2	2

\*Specialty Items



FILE NAME =	USER NAME = #USER#	DESIGNED - JMH	REVISED -
#FILE#		DRAWN - AEC	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - JMH	REVISED -
	PLOT DATE = #DATE#	DATE - 03/12/08	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1907	21BR-1	ALEXANDER	82	3
F.A.P. RTE.	SECTION	COUNTY		
132	102BR-1	MASSAC		
CONTRACT NO. 78032				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				