



SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	HBP FUNDING 80% FEDERAL 20% STATE	CONSTRUCTION TYPE CODE		
				X080-2A		
				SN 083-0018	SN 083-0019	SN 083-0020
20200500	EARTH EXCAVATION (WIDENING)	CU YD	120	40	40	40
25000210	SEEDING, CLASS 2A	ACRE	0.3	0.1	0.1	0.1
25000350	SEEDING, CLASS 7	ACRE	0.3	0.1	0.1	0.1
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	27	9	9	9
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	27	9	9	9
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	27	9	9	9
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.6	0.2	0.2	0.2
25100115	MULCH, METHOD 2	ACRE	0.6	0.2	0.2	0.2
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	60	20	20	20
28000400	PERIMETER EROSION BARRIER	FOOT	1825	640	590	595
35301400	PORTLAND CEMENT CONCRETE BASE COURSE (VARIABLE DEPTH)	SQ YD	18	18		
35650500	BASE COURSE WIDENING 10"	SQ YD	505	188	149	168
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	10		6	4
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	318	75	124	119
40600300	AGGREGATE (PRIME COAT)	TON	8	2	3	3
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	190	26.5	86.5	77.0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	613	220	201	192
40600990	TEMPORARY RAMP	SQ YD	454	102	176	176
40603320	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	190	48	71	71
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	52		26	26
44000196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	62	10	26	26
44000700	APPROACH SLAB REMOVAL	SQ YD	70	18	26	26
48203100	HOT-MIX ASPHALT SHOULDERS	TON	107	22	47	38
50101700	REMOVAL OF EXISTING SUPERSTRUCTURES NO. 1	EACH	1	1		
50101800	REMOVAL OF EXISTING SUPERSTRUCTURES NO. 2	EACH	1		1	
50101900	REMOVAL OF EXISTING SUPERSTRUCTURES NO. 3	EACH	1			1
50300260	BRIDGE DECK GROOVING	SQ YD	1151	169	491	491
50300300	PROTECTIVE COAT	SQ YD	1151	169	491	491
50400105	PRECAST CONCRETE BRIDGE SLAB	SQ FT	239	239		
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	1067	1067		
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	7888		3944	3944
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	15040	2300	6370	6370
50800515	BAR SPLICERS	EACH	285	37	124	124

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50901050	STEEL RAILING, TYPE SM	FOOT	815	129	343	343
51500100	NAME PLATES	EACH	3	1	1	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	66		33	33
58700300	CONCRETE SEALER	SQ FT	120	30	45	45
59000200	EPOXY CRACK INJECTION	FOOT	300	44	136	120
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	12	4	4	4
63200310	GUARDRAIL REMOVAL	FOOT	528	176	176	176
63301000	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL	FOOT	50	25	25	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	2	2	2
67100100	MOBILIZATION	L SUM	1	1/3	1/3	1/3
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	3	1	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1/3	1/3	1/3
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1/3	1/3	1/3
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	30	10	10	10
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	3	1	1	1
70106700	TEMPORARY RUMBLE STRIP	EACH	18	6	6	6
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	12	4	4	4
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	568	152	208	208
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	2834	774	1030	1030
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1135	309	413	413
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1112.5	312.5	400.0	400.0
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1100.0	312.5	400.0	387.5
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	2834	774	1030	1030
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	9	2	4	3
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	5	1	2	2
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	12	4	4	4
* 78200520	BARRIER WALL MARKERS, TYPE B	EACH	10	2	4	4
78300100	PAVEMENT MARKING REMOVAL	SQ FT	582	183	201	198
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	9	2	4	3
X0324744	REMOVAL OF EXISTING PRECAST CONCRETE UNITS	SQ FT	239	239		
X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	213	30	114	69
X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	1151	169	491	491

* SPECIALTY ITEMS

CONTRACT NO. 78010				
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
132	*	SALINE	114	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT AID		
*1BR-1, 1BR-2, 1BR-3				

ESCA
CONSULTANTS, INC.

DESIGNED BY:	JMS	05/07
DRAWN BY:	KAH	05/07
CHECKED BY:	MTD	06/07
APPROVED BY:	RDP	06/07

*SUMMARY OF QUANTITIES
FAP RTE 132 (IL 34/145)
SECTION 1BR-1, 1BR-2, 1BR-3
SALINE COUNTY*