

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
132	1BR-3	SALINE	114	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LOCATION	SUITABLE EARTH EXCAVATION (WIDENING)	SUITABLE EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	SUITABLE INCIDENTAL EXCAVATION MATERIAL	SUITABLE INCIDENTAL EXC. MATERIAL ADJUSTED FOR SHRINKAGE	EMBANKMENT (NOT A PAY ITEM)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
NE QUADRANT CUTS & FILLS	10	7.5			3.5	+4
NW QUADRANT CUTS & FILLS	10	7.5			3.5	+4
SE QUADRANT CUTS & FILLS	10	7.5			3.5	+4
SW QUADRANT CUTS & FILLS	10	7.5			3.5	+4
TOTALS	40	30	-	-	14	+16

NOTES:
1. EXCAVATION USED AS EMBANKMENT = (SUITABLE EARTH EXCAVATION + SUITABLE INCIDENTAL EXCAVATION)*0.75

LOCATION	DESCRIPTION	SHORT-TERM PAVEMENT MARKING	PAINT PAVEMENT MARKING - LINE	TEMP PAVEMENT MARKING - LINE
		FOOT	4"	4"
STA 240+60 TO 248+20, CENTERLINE	SKIP-DASH YELLOW CENTERLINE	208	190	190
STA 242+28 TO 246+50, LT	SOLID WHITE EDGE LINE		420	420
STA 242+28 TO 246+50, RT	SOLID WHITE EDGE LINE		420	420
TOTALS		208	1030	1030

⊕ INCLUDES 3 ADDITIONAL APPLICATIONS FROM STA 242+28 TO STA 246+50

LOCATION	PERIMETER EROSION BARRIER	TEMPORARY EROSION CONTROL SEEDING (2 APPLICATIONS)
	FOOT	POUND
NE QUADRANT	155	5
NW QUADRANT	140	5
SE QUADRANT	150	5
SW QUADRANT	150	5
TOTALS	595	20

LOCATION	RRPM	RRPM (BRIDGE)	RRPM REMOVAL
	EACH	EACH	EACH
STA 242+59	1		1
STA 243+41		1	
STA 244+19		1	
STA 245+00	1		1
STA 245+79			1
TOTALS	3	2	3

LOCATION	PAVEMENT MARKING DESCRIPTION	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
		SQ FT	SQ FT
STA 240+60 TO 248+20, C	CENTERLINE	69.5	28
EDGELINES	TEMPORARY	280	
CENTERLINE	TEMPORARY	63.5	
STA 242+60 TO 246+20, RT	EDGELINE		120
STA 242+60 TO 243+35, LH, LT	EDGELINE		25
STA 245+45 TO 246+20, LT	EDGELINE		25
TOTALS		413.0	198

LOCATION	SEEDING, CLASS 2A	SEEDING, CLASS 7	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2
	ACRE	ACRE	POUND	POUND	POUND	TON	ACRE
NE QUADRANT	0.025	0.025	2.25	2.25	2.25	0.05	0.05
NW QUADRANT	0.025	0.025	2.25	2.25	2.25	0.05	0.05
SE QUADRANT	0.025	0.025	2.25	2.25	2.25	0.05	0.05
SW QUADRANT	0.025	0.025	2.25	2.25	2.25	0.05	0.05
TOTALS	0.100	0.100	9.00	9.00	9.00	0.20	0.20

LOCATION	BASE COURSE WIDENING, 10"
	SQ YD
NE QUADRANT	42
NW QUADRANT	42
SE QUADRANT	42
SW QUADRANT	42
TOTAL	168

LOCATION	BUTT JOINT	SPECIAL
	SQ YD	SQ YD
STA 242+28	37	
STA 246+50	95	
NEAR NORTH ABUTMENT		5.5
NEAR SOUTH ABUTMENT		5.5
APPROACH SHOULDERS		15
TOTALS	192	26

LOCATION	APPROACH SLAB REMOVAL
	SQ YD
NE QUADRANT	6.5
NW QUADRANT	6.5
SE QUADRANT	6.5
SW QUADRANT	6.5
TOTAL	26

LOCATION	TON
STA 242+17 FE RT	4
TOTAL	4

LOCATION	TRAFFIC BARRIER TERMINAL, TYPE 6A	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	STEEL RAILING, TYPE SM
	EACH	EACH	EACH	FOOT
STRUCTURE NO. 083-0020 - NE	1	1		
STRUCTURE NO. 083-0020 - NW	1	1		
STRUCTURE NO. 083-0020 - SE	1	1		
STRUCTURE NO. 083-0020 - SW	1	1		
STRUCTURE NO. 083-0020 - BRIDGE			4	343
TOTALS	4	4	4	343

LOCATION	FOOT
STRUCTURE NO. 083-0020 - NE	44
STRUCTURE NO. 083-0020 - NW	44
STRUCTURE NO. 083-0020 - SE	44
STRUCTURE NO. 083-0020 - SW	44
TOTAL	176

LOCATION	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	LEVELING BINDER (MACHINE METHOD), N90	HMA SURFACE COURSE, MIX "C", N90	HMA SHOULDERS
	GALLON	TON	TON	TON	TON
NORTH APPROACH	60	1.5	33	35.5	18
SOUTH APPROACH	59	1.5	44	35.5	20
TOTALS	119	3.0	77	71.0	38

SCHEDULE OF QUANTITIES
FAP RTE 328 (IL 34/145)
SECTION 1BR-3
SALINE COUNTY
SN 083-0020

ESCA
CONSULTANTS, INC.
 DESIGNED BY: JMS 05/07
 DRAWN BY: HAS 05/07
 CHECKED BY: MTD 06/07
 APPROVED BY: RDP 06/07