

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
132	1BR-1	SALINE	114	6
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	FOOT	FOOT
STA 99+35 TO 105+64, CENTERLINE	SKIP-DASH YELLOW CENTERLINE	152	170	170
STA 101+20 TO 103+79, LT	SOLID WHITE EDGE LINE		302	302
STA 101+20 TO 103+79, RT	SOLID WHITE EDGE LINE		302	302
TOTALS		152	774	774

⊕ INCLUDES 3 ADDITIONAL APPLICATIONS FROM STA 101+20 TO STA 103+45

LOCATION	PERIMETER EROSION BARRIER	TEMPORARY EROSION CONTROL SEEDING (2 APPLICATIONS)
	FOOT	POUND
NE QUADRANT	160	5
NW QUADRANT	160	5
SE QUADRANT	160	5
SW QUADRANT	160	5
TOTALS	640	20

LOCATION	RRPM	RRPM (BRIDGE)	RRPM REMOVAL
	EACH	EACH	EACH
STA 101+78	1		1
STA 102+15 AH		1	
STA 102+94	1		1
TOTALS	2	1	2

LOCATION	PAVEMENT MARKING DESCRIPTION	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
		SQ FT	SQ FT
STA 99+35 TO 105+64, CENTERLINE	CENTERLINE	51	28
EDGELINES	TEMPORARY	201	
CENTERLINE	TEMPORARY	57	
STA 101+35 TO 103+64, LT	EDGELINE		91
STA 101+35 TO 102+29, RT	EDGELINE		32
STA 102+70 TO 103+64, RT	EDGELINE		32
TOTALS		309	183

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	PCC BASE COURSE (VARIABLE DEPTH)	BASE COURSE WIDENING, 10"
	SQ YD	SQ YD
NE QUADRANT	4.5	47
NW QUADRANT	4.5	47
SE QUADRANT	4.5	47
SW QUADRANT	4.5	47
TOTALS	18.0	188

LOCATION	BUTT JOINT	SPECIAL
	SQ YD	SQ YD
STA 101+55	110	
STA 103+45	110	
NEAR NORTH ABUTMENT		5
NEAR SOUTH ABUTMENT		5
TOTALS	220	10

LOCATION	APPROACH SLAB REMOVAL
	SQ YD
NE QUADRANT	4.5
NW QUADRANT	4.5
SE QUADRANT	4.5
SW QUADRANT	4.5
TOTAL	18.0

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	37	1	13.0	24	11
SOUTH APPROACH	38	1	13.5	24	11
TOTALS	75	2	26.5	48	22

LOCATION	TRAFFIC BARRIER TERMINAL, TYPE 6A	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	STEEL RAILING, TYPE SM	REMOVE AND RE-ERECT SPBGR
	EACH	EACH	EACH	FOOT	FOOT
STRUCTURE NO. 083-0018 - NE					
STRUCTURE NO. 083-0018 - NW					
STRUCTURE NO. 083-0018 - SE					25
STRUCTURE NO. 083-0018 - SW					
STRUCTURE NO. 083-0018 - BRIDGE			2	129	
TOTALS	4	4	2	129	25

LOCATION	FOOT
STRUCTURE NO. 083-0018 - NE	44
STRUCTURE NO. 083-0018 - NW	44
STRUCTURE NO. 083-0018 - SE	44
STRUCTURE NO. 083-0018 - SW	44
TOTAL	176

**SCHEDULE OF QUANTITIES**  
FAP RTE 328 (IL 34/145)  
SECTION 1BR-1  
SALINE COUNTY  
SN 083-0018

**ESCA**  
CONSULTANTS, INC.

DESIGNED BY: JMS 05/07  
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