

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
132	JBR-2	SALINE	114	7
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			6.5	+1
NW QUADRANT CUTS & FILLS	10	7.5			6.5	+1
SE QUADRANT CUTS & FILLS	10	7.5			6.5	+1
SW QUADRANT CUTS & FILLS	10	7.5			6.5	+1
TOTALS	40	30	-	-	26	+4

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 231+30 TO 238+90, CENTERLINE	SKIP-DASH YELLOW CENTERLINE	208	190	190
STA 233+04 TO 237+20, LT	SOLID WHITE EDGE LINE		420	420
STA 233+04 TO 237+20, RT	SOLID WHITE EDGE LINE		420	420
TOTALS		208	1030	1030

① INCLUDES 3 ADDITIONAL APPLICATIONS FROM STA 233+04 TO STA 237+20

LOCATION	PERIMETER EROSION BARRIER	TEMPORARY EROSION CONTROL SEEDING (2 APPLICATIONS)
	FOOT	POUND
NE QUADRANT	160	5
NW QUADRANT	110	5
SE QUADRANT	160	5
SW QUADRANT	160	5
TOTALS	590	20

LOCATION	RRPM	RRPM (BRIDGE)	RRPM REMOVAL
	EACH	EACH	EACH
STA 233+05	1		
STA 233+87	1		
STA 234+64		1	
STA 235+43		1	
STA 236+21	1		
STA 237+00	1		
TOTALS	4	2	4

LOCATION	PAVEMENT MARKING DESCRIPTION	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
		SQ FT	SQ FT
STA 231+30 TO 238+90, CENTERLINE	CENTERLINE	63.5	78
	TEMPORARY	280	
STA 233+30 TO 236+90, RT	TEMPORARY	63.5	
STA 233+30 TO 234+05, LT	EDGE LINE		121
STA 236+16 TO 236+90, LT	EDGE LINE		27
	EDGE LINE		25
TOTALS		413.0	201

LOCATION	SEEDING, CLASS 2A	SEEDING, CLASS 7	NITROGEN FERTILIZER	PHOSPHORUS FERTILIZER	POTASSIUM FERTILIZER	AGRICULTURAL GROUND LIME	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	44.0
NW QUADRANT	20.0
SE QUADRANT	42.5
SW QUADRANT	42.5
TOTAL	149.0

LOCATION	BUTT JOINT	SPECIAL
	SQ YD	SQ YD
STA 233+04	102	
STA 237+20	99	
NEAR NORTH ABUTMENT		5.5
NEAR SOUTH ABUTMENT		5.5
APPROACH SHOULDERS		15
TOTALS	201	26

LOCATION	TON
STA 233+53 SIDEROAD, RT	6
TOTAL	6

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	TRAFFIC BARRIER TERMINAL, TYPE 6A	REMOVE & RE-ERECT SPBGR	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	STEEL RAILING, TYPE SM
	EACH	FOOT	EACH	EACH	FOOT
STRUCTURE NO. 083-0019 - NE					
STRUCTURE NO. 083-0019 - NW		25			
STRUCTURE NO. 083-0019 - SE					
STRUCTURE NO. 083-0019 - SW					
STRUCTURE NO. 083-0019 - BRIDGE				4	343
TOTALS	4	25	4	4	343

LOCATION	FOOT
STRUCTURE NO. 083-0019 - NE	44
STRUCTURE NO. 083-0019 - NW	44
STRUCTURE NO. 083-0019 - SE	44
STRUCTURE NO. 083-0019 - 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	63	1.5	45.5	35.5	27
SOUTH APPROACH	61	1.5	41.0	35.5	20
TOTALS	124	3.0	86.5	71.0	47

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

SCHEDULE OF QUANTITIES
FAP RTE 328 (IL 34/145)
SECTION 1BR-2
SALINE COUNTY
SN 083-0019