

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
869	105BR-3	SALINE	118	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EARTHWORK SCHEDULE						
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	13	9			4	+5
NW QUADRANT CUTS & FILLS	12	8			2	+6
SE QUADRANT CUTS & FILLS	12	8			2	+6
SW QUADRANT CUTS & FILLS	13	9			2	+7
TOTALS	50	34			10	+24

NOTES:

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

EROSION CONTROL SCHEDULE		
LOCATION	PERIMETER EROSION BARRIER	TEMPORARY EROSION CONTROL SEEDING (2 APPLICATIONS)
	FOOT	POUND
NE QUADRANT	150	5
NW QUADRANT	150	5
SE QUADRANT	150	5
SW QUADRANT	130	5
TOTALS	580	20

SEEDING SCHEDULE							
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	9.0	9.0	9.0	0.20	0.20

PAVING SCHEDULE					
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	26	0.5	4	54	6
SOUTH APPROACH	23	0.5		54	4
TOTALS	49	1	4	108	10

PAVEMENT MARKING SCHEDULE				
LOCATION	DESCRIPTION	SHORT-TERM PAVEMENT MARKING	PAINT PAVEMENT MARKING - LINE	TEMP PAVEMENT MARKING - LINE
		FOOT	FOOT	FOOT
STA 1570+52.5 TO 1577+47.5, CENTERLINE	SKIP-DASH YELLOW CENTERLINE	144	180	180
STA 1572+17.5 TO 1575+82.5, LT	SOLID WHITE EDGE LINE		365	365
STA 1572+17.5 TO 1575+82.5, RT	SOLID WHITE EDGE LINE		365	365
TOTALS		144	910	910

⊕ INCLUDES 3 ADDITIONAL APPLICATIONS FROM STA 1572+86 TO STA 1575+09

PAVEMENT MARKER REMOVAL SCHEDULE	
LOCATION	RRPM REMOVAL
	EACH
STA 1573+01	1
STA 1574+61	1
TOTAL	2

WORK ZONE AND PAVEMENT MARKING REMOVAL SCHEDULE			
LOCATION	PAVEMENT MARKING DESCRIPTION	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
		SO FT	SO FT
CENTERLINE	SHORT-TERM	48	44
EDGE LINE	TEMPORARY	243	
CENTERLINE	TEMPORARY	60	
STA 1572+24.5 TO 1575+75.5, RT	EDGE LINE		117
STA 1572+24.5 TO 1573+41.6, LT	EDGE LINE		39
STA 1574+58.4 TO 1575+75.5, LT	EDGE LINE		39
TOTALS		351	239

BASE COURSE SCHEDULE		
LOCATION	PCC BASE COURSE (VARIABLE DEPTH)	BASE COURSE WIDENING, 10"
	SQ YD	SQ YD
NE QUADRANT	4.5	49
NW QUADRANT	4.5	49
SE QUADRANT	4.5	49
SW QUADRANT	4.5	49
TOTALS	18	196

HMA SURF REMOVAL SCHEDULE		
LOCATION	BUTT JOINT	SPECIAL
	SO YD	SO YD
1572+86	110	
1575+09	110	
NORTH APPROACH		6
SOUTH APPROACH		6
TOTALS	220	12

GUARDRAIL SCHEDULE								
LOCATION	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	SPBGR, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 6A	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	TERMINAL MARKER DIRECT APPLIED	STEEL RAILING, TYPE SM	REMOVE & RE-ERECT TBT TYPE 1
	EACH	FOOT	EACH	EACH	EACH	EACH	FOOT	EACH
STRUCTURE NO. 083-0039-NE	1	12.5	1	1		1		
STRUCTURE NO. 083-0039-NW	1	12.5	1	1		1		
STRUCTURE NO. 083-0039-SE	1	12.5	1	1		1		1
STRUCTURE NO. 083-0039-SW	1	12.5	1	1		1		1
STRUCTURE NO. 083-0039-BRIDGE					4		234	
TOTALS	4	50	4	4	4	4	234	2

REMOVAL SCHEDULE	
LOCATION	PAVEMENT REMOVAL
	SO YD
NE QUADRANT	4.5
NW QUADRANT	4.5
SE QUADRANT	4.5
SW QUADRANT	4.5
TOTAL	18

GUARDRAIL REMOVAL SCHEDULE	
LOCATION	FOOT
STRUCTURE NO. 083-0039-NE	100
STRUCTURE NO. 083-0039-NW	100
STRUCTURE NO. 083-0039-SE	100
STRUCTURE NO. 083-0039-SW	100
TOTAL	400

SCHEDULES OF QUANTITIES
 FAP RTE 869 (IL 34)
 SECTION 105BR-3
 SALINE COUNTY

ESCA
 CONSULTANTS, INC.

DESIGNED BY: DAJ 02/08
 DRAWN BY: CJG/JPC 02/08
 CHECKED BY: MTD 02/08
 APPROVED BY: RDP 04/08