



FAS RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
899	8BR-1	SALINE	75	5
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	10	7.5	-	-	3.5	+4.0
SE QUADRANT CUTS & FILLS	10	7.5	-	-	3.0	+4.5
NW QUADRANT CUTS & FILLS	10	7.5	-	-	1.5	+6.0
SW QUADRANT CUTS & FILLS	5	4.0	-	-	1.0	+3.0
TOTALS	35	26.5	-	-	9.0	+17.5

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 CUTS & FILLS	160	5
SE QUADRANT CUTS & FILLS	150	5
NW QUADRANT CUTS & FILLS	145	5
SW QUADRANT CUTS & FILLS	170	5
TOTALS	625	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 CUTS & FILLS	0.025	0.025	2.25	2.25	2.25	0.05	0.05
SE QUADRANT CUTS & FILLS	0.025	0.025	2.25	2.25	2.25	0.05	0.05
NW QUADRANT CUTS & FILLS	0.025	0.025	2.25	2.25	2.25	0.05	0.05
SW QUADRANT CUTS & FILLS	0.025	0.025	2.25	2.25	2.25	0.05	0.05
TOTALS	0.1	0.1	9.0	9.0	9.0	0.2	0.2

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
WEST APPROACH	65	1.3	38	43	24
EAST APPROACH	55	1.2	37	34	23
TOTALS	120	2.5	75	77	47

PAVEMENT MARKING SCHEDULE

LOCATION	DESCRIPTION	SHORT-TERM PAVEMENT MARKING	PAINT PAVEMENT MARKING - LINE	TEMP PAVEMENT MARKING - LINE	PAINT PAVEMENT MARKING - LINE	TEMP PAVEMENT MARKING - LINE
		FOOT	FOOT	FOOT	FOOT	FOOT
STA 661+70 TO 667+12.5, CENTERLINE	SKIP-DASH YELLOW CENTERLINE	152	140	140	-	-
STA 662+55 TO 665+75, LT	SOLID WHITE EDGE LINE	-	320	320	-	-
STA 662+55 TO 665+75, RT	SOLID WHITE EDGE LINE	-	320	320	-	-
STA 662+65	STOP BAR	-	-	-	19	19
STA 662+00	STOP BAR	-	-	-	32	32
TOTALS		152	780	780	51	51

① INCLUDES 3 ADDITIONAL APPLICATIONS FROM STA 662+55 TO STA 665+75

PAVEMENT MARKER REMOVAL SCHEDULE

LOCATION	RRPM REMOVAL
	EACH
STA 662+84	1
STA 663+63	1
STA 664+43	1
STA 665+23	1
TOTAL	4

WORK ZONE AND PAVEMENT MARKING REMOVAL SCHEDULE

LOCATION	PAVEMENT MARKING DESCRIPTION	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
		SQ FT	SQ FT
STA 661+70 TO 667+12.5, C	SHORT-TERM EDGELINES	51	-
	TEMPORARY CENTERLINE	213	-
	TEMPORARY EDGELINE	47	-
STA 662+89.50 TO 665+40.50, LT	EDGELINE	-	84
STA 663+05.00 TO 663+69.00, RT	EDGELINE	-	22
STA 664+61.00 TO 665+44.50, RT	EDGELINE	-	28
	STOP BARS	102	102
STA 662+60 TO STA 667+12.5, C	TEMPORARY CENTERLINE	-	32
TOTALS		413	268

BASE COURSE SCHEDULE

LOCATION	BASE COURSE WIDENING, 10"
	SQ YD
NE QUADRANT	41
SE QUADRANT	34
NW QUADRANT	30
SW QUADRANT	19
TOTAL	124

HMA SURF REMOVAL SCHEDULE

LOCATION	BUTT JOINT	SPECIAL
	SQ YD	SQ YD
STA 662+55	164	-
STA 665+75	90	-
WEST APPROACH	-	8
EAST APPROACH	-	8
TOTALS	254	16

GUARDRAIL SCHEDULE

LOCATION	TRAFFIC BARRIER TERMINAL, TYPE 6A	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	STEEL RAILING, TYPE SM	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1	TERMINAL MARKER - DIRECT APPLIED
	EACH	EACH	EACH	FOOT	EACH	EACH	EACH
STRUCTURE NO. 083-0035 - NE	1	1	-	-	-	-	-
STRUCTURE NO. 083-0035 - SW	1	1	-	-	-	-	-
STRUCTURE NO. 083-0035 - BRIDGE	-	-	2	70	-	-	-
STRUCTURE NO. 083-0035 - SE	1	1	-	-	-	-	-
STRUCTURE NO. 083-0035 - NW	1	1	-	-	-	-	-
TOTALS	4	4	2	70	2	1	2

GUARDRAIL REMOVAL SCHEDULE

LOCATION	FOOT
STRUCTURE NO. 083-0035 - NE	44
STRUCTURE NO. 083-0035 - SE	40
STRUCTURE NO. 083-0035 - NW	40
STRUCTURE NO. 083-0035 - SW	28
TOTAL	152

SCHEDULES OF QUANTITIES
 FAS RTE 899 (OLD IL 13)
 SECTION 8BR-1
 SALINE COUNTY

ESCA
 CONSULTANTS, INC.

DESIGNED BY: JMS 11/07
 DRAWN BY: HAS 11/07
 CHECKED BY: MTD 01/08
 APPROVED BY: RDP 02/08

DATE = #DATE#
 FILE NAME = #FILENAME#
 PLOT SCALE = #SCALE#
 REFERENCE = #REF#