

EARTHWORK SCHEDULE				
LOCATION	SUITABLE EARTH EXCAVATION	SUITABLE EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT (NOT A PAY ITEM)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
NW & NE QUADRANT CUTS & FILLS	631	473	525	-52
SW & SE QUADRANT CUTS & FILLS	132	99	134	-35
EXCAVATION FOR GRAN. BACKFILL FOR STRUCTURE	340	255		+255
EXCAVATION FOR CULVERT	575	431		+431
TOTALS	1678	1258	659	+599

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

WORK ZONE AND PAVEMENT MARKING REMOVAL SCHEDULE			
LOCATION	PAVEMENT MARKING DESCRIPTION	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
		SQ FT	SQ FT
STA 73+82.25 TO 80+66.75, CL	YELLOW SKIP-DASH	108	
STA 73+82.25 TO 76+26.25, CL	YELLOW SKIP-DASH		21
STA 78+38.75 TO 80+66.75, CL	YELLOW SKIP-DASH		19
STA 75+42.25 TO 79+22.75, RT	WHITE EDGE	195	
STA 75+66.25 TO 78+98.75, LT	WHITE EDGE	195	111
STA 75+42.25 TO 77+00.00, RT	WHITE EDGE		53
STA 77+65.00 TO 79+22.75, RT	WHITE EDGE		53
TOTALS		498	257

PAVEMENT MARKING SCHEDULE					
LOCATION	DESCRIPTION	SHORT-TERM PAVEMENT MARKING	PAINT PAVEMENT MARKING - LINE 4"	PAINT PAVEMENT MARKING - LINE 24"	TEMP PAVEMENT MARKING - LINE 4"
		① FOOT	FOOT	FOOT	FOOT
STA 73+82.25 TO 80+66.75, CL	YELLOW SKIP-DASH	144	180		180
STA 74+22.25 TO 79+98.75, RT	WHITE	40**			
STA 75+66.25 TO 78+98.75, LT	WHITE	40**			
STA 74+50.00 TO 80+12.00, LT	WHITE EDGE		562		562
STA 74+50.00 TO 80+12.00, RT	WHITE EDGE		562		562
STA 81+64.00, RT	WHITE			12	
TOTALS		224	1304	12	1304

① INCLUDES 1 ADDITIONAL APPLICATION  
\*\* 4' WHITE STRIPES @ 45° ANGLE @ 100' CTS

F & E ROW MARKERS SCHEDULE	
LOCATION	F&E ROW MARKERS
	EACH
STA 74+85.00, 43' LT	1
STA 74+85.00, 75' LT	1
STA 77+95.00, 75' LT	1
STA 77+95.00, 43' LT	1
TOTALS	4

BASE COURSE SCHEDULE	
LOCATION	BASE COURSE WIDENING, 10"
	SQ YD
STA 75+90.00 TO 77+00.00, LT	37
STA 75+52.87 TO 77+00.00, RT	99
STA 77+65.00 TO 78+75.00, LT	37
STA 77+65.00 TO 79+10.00, RT	91
TOTAL	264

PIPE CULVERT SCHEDULE					
LOCATION	PIPE CUL. CL A, TY 1 18"	PRECAST REINF CONC FLARED END SEC 18"	CONCRETE COLLAR	PIPE CULVERT REMOVAL***	CONC HEADWALL REMOVAL
	FOOT	EACH	CU YD	FOOT	EACH
STA 78+02.34 TO 78+44.45, 35' RT	50	1			
STA 78+84.45, 31.3' RT			0.9		
STA 77+68.65 TO 78+44.45, 31' RT				76	1
TOTALS	50	1	0.9	76	1

\*\*\* INCLUDED IN COST OF PIPE CULV, CLASS A, TY 1 18" (SEE SPECIAL PROVISIONS)

EROSION CONTROL SCHEDULE				
LOCATION	TEMPORARY EROSION CONTROL SEEDING (2 APPS)	PERIMETER EROSION BARRIER	TEMPORARY DITCH CHECKS	INLET AND PIPE PROTECTION
	POUND	FOOT	FOOT	EACH
NW QUADRANT CUTS & FILLS	20	182	10	
NE QUADRANT CUTS & FILLS	40	199	10	
SW QUADRANT CUTS & FILLS	20	209		1
SE QUADRANT CUTS & FILLS	20	178		
TOTALS	100	768	20	1

SEEDING SCHEDULE										
LOCATION	SEEDING, CLASS 2A	SEEDING, CLASS 7	NITROGEN FERTILIZER NUTRIENT	PHOSPHOROUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURE GROUND LIMESTONE	MULCH, METHOD 2	EROSION CONTROL BLANKET	HEAVY DUTY EROS CONT BLANKET	TURF REINFORCE MAT
	ACRE	ACRE	POUND	POUND	POUND	TON	ACRE	SQ YD	SQ YD	SQ YD
NW QUADRANT CUTS & FILLS	0.1	0.1	9	9	9	0.2	0.1	552	158	
NE QUADRANT CUTS & FILLS	0.2	0.2	18	18	18	0.4	0.2	156	90	
SW QUADRANT CUTS & FILLS	0.1	0.1	9	9	9	0.2	0.1	412	104	66
SE QUADRANT CUTS & FILLS	0.1	0.1	9	9	9	0.2	0.1	159	68	
SEEDING, CLASS 7			20							
TOTALS	0.5	0.5	65	45	45	1.0	0.5	1279	420	66

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE		
LOCATION	RRPM	RRPM REMOVAL
	EACH	EACH
STA 73+86.00	1	1
STA 74+66.00	1	1
STA 75+46.00	1	1
STA 76+26.00	1	1
STA 77+06.00	1	1
STA 77+86.00	1	1
STA 78+66.00	1	1
STA 79+46.00	1	1
STA 80+26.00	1	1
TOTALS	9	9

SHOULDER SCHEDULE		
LOCATION	HMA SHOULDERS, 6"	HMA SHOULDERS, 8"
	SQ YD	SQ YD
STA 75+32.42 TO 75+52.87, RT		10
STA 75+32.42 TO 77+13.13, LT		86
STA 75+52.87 TO 77+13.13, RT	50	
STA 77+51.87 TO 78+80.77, RT	39	
STA 78+80.77 TO 79+28.71, RT		6
STA 77+51.87 TO 79+28.71, LT		102
TOTAL	89	204

GUARDRAIL REMOVAL SCHEDULE	
LOCATION	FOOT
SN 041-2021 - (IL 142) RT	177
SN 041-2021 - (IL 142) LT	291
TOTALS	468


TREE REMOVAL SCHEDULE	
LOCATION	ACRE
STA 77+51.88 TO 77+91.24, 59' RT	0.125
STA 75+98.91 TO 77+00.00, 49' RT	0.125
TOTALS	0.25

PCC PAVEMENT SCHEDULE		
LOCATION	PCC PAVEMENT 10"	PAVEMENT FABRIC
	SQ YD	SQ YD
STA 77+00.00 TO 77+65.00	289	289
TOTALS	289	289

GUARDRAIL SCHEDULE						
LOCATION	SPBGR, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL TYPE 6A	TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT	GUARDRAIL MARKERS, TYPE A	TERMINAL MARKER, DIRECT APPLIED	STEEL RAILING, TYPE 2399
	FOOT	EACH	EACH	EACH	EACH	FOOT
STRUCTURE NO. 041-2021 - NW	37.5	1	1	2	1	
STRUCTURE NO. 041-2021 - NE		1	1	2	1	
STRUCTURE NO. 041-2021 - SW		1	1	2	1	
STRUCTURE NO. 041-2021 - SE	37.5	1	1	2	1	
STRUCTURE NO. 041-2021 - HEADWALLS						82
TOTALS	75.0	4	4	8	4	82

REMOVAL SCHEDULE		
LOCATION	PAVEMENT REMOVAL	HMA SURF REM - BUTT JOINT
	SQ YD	SQ YD
STA 77+00 TO 77+65.00 (EX RDWY)	213	
STA 77+00.00 TO 77+65.00 (STG 1 WIDEN-LT)	22	
STA 75+32.42 TO 75+62.42		97
STA 78+98.71 TO 79+28.71		97
TOTALS	235	194

PAVING SCHEDULE				
LOCATION	LEVELING BINDER (MM), IL-9.5FG, N90	HMA SURFACE COURSE, MIX "D", N90	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)
	TON	TON	POUND	TON
STA 75+32.42 TO 77+00.00			200	1
STA 75+32.42 TO 75+90.00		16		
STA 75+51.95 TO 77+00.00	6	3		
STA 75+82.42 TO 77+00.00	22		64	0.6
STA 75+90.00 TO 77+00.00	3	40		
STA 77+65.00 TO 78+78.71	21	3	61	0.6
STA 77+65.00 TO 78+75.00	8	40		
STA 77+65.00 TO 78+75.57	5			
STA 77+65.00 TO 79+28.71			194	1
STA 78+75.00 TO 79+28.71		15		
STA 78+98.71 TO 79+28.71		9		
TOTALS	65	123	519	3

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	PLOT DATE = 5/29/2014	DATE - 4/25/2014	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
849	113B-1	JEFFERSON	36
CONTRACT NO. 78210			
SCALE: N.T.S.	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

ILLINOIS	FED. AID PROJECT
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