

SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
					LOCATION OF WORK		
					FUNDING BREAKOUT		
			FAP 749 (ILL 133) FAP 836 (ILL 49) S.N. 023-8075 RURAL TWO-LANE EDGAR COUNTY	FAP 749 (ILL 133) URBAN TWO-LANE EDGAR COUNTY STA. 623+00 STA. 695+41.39	FAP 749 (ILL 133) RURAL TWO-LANE EDGAR COUNTY STA. 396+79.97		
					80% FED 20% STATE ROADWAY	80% FED 20% STATE ROADWAY	80% FED 20% STATE BOX CULVERT
					0005 RURAL	0005 URBAN	0004 S.N. 023-8076
	25100630	EROSION CONTROL BLANKET	SQ YD	7684	7684		
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	475	460		15
	28000305	TEMPORARY DITCH CHECKS	FOOT	132	132		
	28000400	PERIMETER EROSION BARRIER	FOOT	100	100		
	28000500	INLET AND PIPE PROTECTION	EACH	5	5		
	28100101	STONE RIPRAP, CLASS A1	SQ YD	136	56		80
	30201700	PORTLAND CEMENT	TON	431	390	41	
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	154720	141090	13630	
	40600370	LONGITUDINAL JOINT SEALANT	FOOT	83,699.0	76,510.0	7,189.0	①
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1028	902	126	
	40600990	TEMPORARY RAMP	SQ YD	5856	3937	1919	
	40603218	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	16546	15133	1413	
	40604152	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	19254	17558	1696	
	40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	4710	2880	1830	

* DENOTES SPECIALTY ITEM

MODEL: S002
FILE NAME: \\csm\h\p\proj\06\06\06\014_IL_133_DS\Sheet270C14-14-14-S002.dgn



USER NAME = jason.dove	DESIGNED - RAB	REVISED -
	DRAWN - MCE	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 4/10/2024	DATE - 03/21/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: N/A SHEET 2 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
749	(14)RS-3(12)RS-4,(14)CR	EDGAR	157	5
CONTRACT NO. 70C14				
ILLINOIS FED. AID PROJECT STP-RURAL-ML5(692)				

HOT-MIX ASPHALT SCHEDULE (CONT'D)

IL 49 - SOUTHBOUND HMA SCHEDULE							40600290		40603218	40604152	40600370	44000158	44000158	40600982
STATION	TO	STATION	LENGTH (FEET)	BINDER WIDTH (FEET)	SURFACE WIDTH (FEET)	SHOULDER WIDTH (FEET)	BITUMINOUS	HMA BC	POLYMERIZED	POLYMERIZED	LONGITUDINAL	HMA SURFACE	HMA SURFACE	HMA SURFACE
							MATERIALS TACK COAT (POUND)	FACTOR (LBS/SQ YD)	HMA BC IL-9.5FG, N70 (TON)	HMA SC, IL-9.5, MIX "C", N70 (TON)	JOINT SEALANT (FEET)	REMOVAL 2.25" (SQ YD)	REMOVAL 2.25" (SHLD) (SQ YD)	REMOVAL BUTT JOINT (SQ YD)
325+01.50		329+36.35	434.85	13	13		423.98	140	43.97	52.76	434.85 0.0	628.12	0.00	65
329+36.35		333+21.46	385.11	15.5	15.5	4.00	563.22	140	58.41	70.09	770.22 0.0	663.25	171.16	
333+31.35		338+52.38	521.03	18	18	4.00	859.70	140	89.15	106.98	1042.06	1042.06	231.57	
338+52.38		343+87.41	535.03	18	18	4.00	882.80	140	91.55	109.86	1070.06	1070.06	237.79	
343+87.30		347+17.30	330	15.5	15.5	4.78	501.93	140	52.05	62.46	660.00 0.0	568.33	175.27	
347+17.30		352+73.00	555.7	13	13		541.81	140	56.19	67.42	555.70 0.0	802.68	0.00	65
IL 49 - SOUTHBOUND TOTALS							3773.44		391.32	469.58	4532.80	4774.49	815.79	130

HMA SCHEDULE TOTALS	40600290	40603218	40604152	40600370	40600982	44000156	44000158	X4060221	30201700	
	BITUMINOUS MATERIALS TACK COAT (POUND)	POLYMERIZED HMA BC IL-9.5FG, N70 (TON)	POLYMERIZED HMA SC IL-9.5, MIX "C", N70 (TON)	LONGITUDINAL JOINT SEALANT (FEET)	HMA SURFACE REMOVAL BUTT JOINT (SQ YD)	HMA SURFACE REMOVAL 1.75" (SQ YD)	HMA SURFACE REMOVAL 2.25" (SQ YD)	COLD IN-PLACE RECYCLING 4.0" (SQ YD)	PORTLAND CEMENT (0.002 TN/SY) (TON)	CIR-FDR FOAMED ASPHALT (TON)
IL 133 EB	72616.57	7781.36	9036.73	75537.00	384.00	28,465.15	40,193.70	106,580.10	213.16	426.32
IL 133 EB SHOULDER	958.58	99.41	119.29	2304.37 2304.4	0.00	0.00	1,387.74	0.00	0.00	0
IL 133 WB	72616.57	7781.36	9036.73	75537.00 0.0	384.00	28,465.15	38,322.68	106,580.10	213.16	213.16
IL 133 WB SHOULDER	1055.71	109.48	131.38	2755.65 0.0	0.00	0.00	1,564.01	0.00	0.00	0
IL 49 NB	3163.27	328.04	393.65	2725.20 3,745.0	130.00	0.00	4,686.32	0.00	0.00	0
IL 49 NB SHOULDER	523.32	54.27	65.12	1679.63 0.0	0.00	0.00	775.29	0.00	0.00	0
IL 49 SB	3222.78	334.21	401.06	2701.72 2,112.2	130.00	0.00	4,774.49	0.00	0.00	0
IL 49 SB SHOULDER	550.66	57.11	68.53	1771.17 0.0	0.00	0.00	815.79	0.00	0.00	0
TOTAL	154707.45	16545.25	19252.48	165071.03	1,028.00	56,930.31	92,520.02	213,160.19	426.32	639.48
				Use Total 83,699.0						
IL 133 - RURAL TOTAL	133624.94	14358.91	16628.88	141669.37 70,653.0	642.00	42582.18	75634.79	192978.74	385.96	579.15
IL 49 - RURAL TOTAL	7460.03	773.63	928.36	8937.81 5,857.0	260.00	0.00	11051.89	0.00	0.00	0.00
IL 133 - URBAN TOTAL	13622.48	1412.70	1695.24	14536.65 7,189.0	126.00	14348.13	5833.33	20181.46	40.36	60.33

PAVEMENT PATCHING

IL 133 - PATCHING SCHEDULE								44201803	44201807	44201809	
STATION	TYPICAL SECTION	DIRECTION						THICKNESS BASED ON TYPICAL (INCHES)	CLASS D PATCHING TYPE II, 13" (SQ YD)	CLASS D PATCHING TYPE III, 13" (SQ YD)	CLASS D PATCHING TYPE IV, 13" (SQ YD)
		EASTBOUND			WEST BOUND						
		AREA SQ FT	AREA SQ FT	AREA SQ YD	AREA SQ FT	AREA SQ FT	AREA SQ YD				
7+52.00	4	12'X12'	144	16.00	12'X12'	144	16.00	13.50	0	32	0
192+06.00	6	25'X12'	300	33.33	12'X12'	144	16.00	12.75	0	16	33.33
192+66.00	6	20'X12'	240	26.67	-	0	0.00	12.75	0	0	26.67
316+21.00	7	-	0	0.00	10'X12'	120	13.34	12.75	13.34	0	0
318+80.00	7	-	0	0.00	50'X12'	600	66.67	12.75	0	0	66.67
321+99.00	7	-	0	0.00	20'X12'	240	26.67	12.75	0	0	26.67
324+70.00	7	-	0	0.00	12'X12'	144	16.00	12.75	0	16	0
335+55.00	7	-	0	0.00	20'X12'	240	26.67	12.75	0	0	26.67
336+85.00	7	-	0	0.00	25'X12'	300	33.34	12.75	0	0	33.34
338+20.00	7	-	0	0.00	12'X12'	144	16.00	12.75	0	16	0
354+25.00	7	-	0	0.00	60'X12'	720	80.00	12.75	0	0	80
356+30.00	7	-	0	0.00	15'X12'	180	20.00	12.75	0	20	0
379+20.00	7	-	0	0.00	20'X12'	240	26.67	12.75	0	0	26.67
381+15.00	7	-	0	0.00	20'X12'	240	26.67	12.75	0	0	26.67
385+77.00	7	-	0	0.00	12'X12'	144	16.00	12.75	0	16	0
396+90.00	7	25'X12'	300	33.33	25'X12'	300	33.34	12.75	0	0	66.67
413+70.00	7	12'X12'	144	16.00	12'X12'	144	16.00	12.75	0	32	0
441+00.00	7	12'X12'	144	16.00	12'X12'	144	16.00	12.75	0	32	0
444+00.00	7	12'X12'	144	16.00	12'X12'	144	16.00	12.75	0	32	0
447+95.00	7	125'X12'	1500	166.67	125'X12'	1500	166.67	12.75	0	0	333.34
487+95.00	7	-	0	0.00	30'X12'	360	40.00	12.75	0	0	40
490+50.00	7	-	0	0.00	12'X12'	144	16.00	12.75	0	16	0
491+40.00	7	-	0	0.00	20'X12'	240	26.67	12.75	0	0	26.67
494+25.00	7	-	0	0.00	25'X12'	300	33.34	12.75	0	0	33.34
501+42.00	7	40'X12'	480	53.33	40'X12'	480	53.34	12.75	0	0	106.67
506+90.00	7	20'X12'	240	26.67	25'X12'	300	33.34	12.75	0	0	60.01
609+49.00	8	-	0	0.00	25'X12'	300	33.34	12.75	0	0	33.34
632+90.00	8	12'X12'	144	16.00	20'X12'	240	26.67	12.75	0	16	26.67
TOTAL =									14	244	1074
IL 133 - RURAL PATCH TOTALS									13.34	228	1046.73
IL 133 - URBAN PATCH TOTALS									0	16	26.67

MODEL: S:\p4\... FILE NAME: C:\ORD\2024\01\IL 133_DBSheets\770C14-hls\Schedtbl.rvt



USER NAME = jason.dove	DESIGNED - RAB	REVISED -
PLOT SCALE = 0.1667" / in.	DRAWN - MCE	REVISED -
PLOT DATE = 3/21/2024	CHECKED - JWD	REVISED -
	DATE - 03/21/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: N/A SHEET 4 OF 13 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
749	(14)RS-3(12)RS-4,(14)CR	EDGAR	157	32
CONTRACT NO. 70C14				
ILLINOIS FED. AID PROJECT STP-RURAL-IL5(692)				