

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2466	(11)RS-3	WOODFORD	23	12
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

TABULATION OF RESURFACING QUANTITIES

LOCATION	TOTAL ROADWAY WIDTH	LENGTH	AREA	HMA SURFACE REMOVAL	TEMPORARY RAMP	HMA SURFACE REMOVAL	POLY BIT MATERIALS	AGGREGATE MATERIALS	P LEVELING BINDER (MM)	HMA SURF CSE	AGGREGATE SHOULDERS	
				BUTT JOINT		1.5 IN	PRIME COAT	PRIME COAT	,N50 0.75 IN	MIX D,N50 1.5 IN	TYPE B (WEDGE)	
				SQ YD		TON	TON	TON	TON	LEFT SIDE	RIGHT SIDE	
FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	
STA. 193 + 74 TO 194 + 04	22.00	30.00	73.33	73.33	18.33		0.04	0.15	3.08	6.20	0.43	0.43
STA. 194 + 04 TO 209 + 25	22.00	1521.00	3718.00			3718.00	1.93	7.44	156.16	314.09	21.65	21.65
STA. EQUA. 209+25 = 209+30												
STA. 209 + 30 TO 261 + 39	22.00	5209.00	12733.11			12733.11	6.62	25.47	534.79	1067.73	74.16	74.16
STA. 261 + 39 TO 263 + 99.2	24.00	260.20	693.87			693.87	.36	1.39	29.14	58.29		
STA. EQUA. 263+99.2 = 263+98.8												
STA. 263 + 98.8 TO 272 + 47	24.00	848.2	2261.9			2260.80	1.18	4.52	95	190.00		
STA. 272 + 47 TO 283 + 91.1	22.00	1144.05	2796.57			2797.54	1.45	5.60	117.46	234.91	16.29	16.29
STA. EQUA. 283+91.05 = 283+57.65												
STA. 283 + 57.7 TO 284 + 42	22.00	84.35	206.19			206.19	0.11	0.41	8.66	17.42	1.20	1.20
STA. 284 + 42 TO 284 + 72	22.00	30.00	73.33	73.33	18.33		0.04	0.15	3.08	6.20	0.43	0.43
Bridge Omission 284+72 - 289+05												
STA. 289 + 05 TO 289 + 35	22.00	30.00	73.33	73.33	18.33		0.04	0.15	3.08	6.20	0.43	0.43
STA. 289 + 35 TO 326 + 00	22.00	3665.00	8958.89			8958.89	4.66	17.92	376.27	756.82	52.18	52.18
STA. EQUA. 326+00 = 1043+44.14												
STA. 1043 + 44.1 TO 1096 + 12	22.00	5267.86	12876.99			12876.99	6.70	25.75	540.83	1087.81	74.99	74.99
STA. 1096 + 12 TO 1096 + 42	22.00	30.00	100.22	100.22	18.33		0.05	0.20	4.21	8.45	0.43	0.43
R. R. Omission 1096+42 - 1096+70												
STA. 1096 + 70 TO 1097 + 00	22.00	30.00	100.22	100.22	18.33		0.05	0.20	4.21	8.45	0.43	0.43
STA. 1097 + 00 TO 1121 + 64	22.00	2464.00	6023.11			6023.11	3.13	12.05	252.97	508.82	35.08	35.08
STA. EQUA. 1121+64 - 0+00												
STA. 0 + 00 TO 132 + 42	22.00	13241.50	32368.11			32368.11	16.83	64.74	1363.32	2734.37	188.51	188.51
STA. EQUA. 132+41.6 - 137+54.9												
STA. 137 + 55 TO 171 + 90	22.00	3435.40	8397.64			8397.64	4.37	16.80	353.70	709.41	48.91	48.91
STA. EQUA. 171+90.3 = 171+97.7												
STA. 171 + 98 TO 183 + 08	22.00	1110.30	2714.07			2715.04	1.41	5.43	113.99	227.98	15.81	15.81
STA. 183 + 08 TO 244 + 32	24.00	6124.00	16330.67			16329.60	8.49	32.66	685.89	1371.78	87.18	87.18
STA. 244 + 32 TO 244 + 62	24.00	30.00	80.00	80.00	20.00		0.04	0.16	3.36	6.76	0.43	0.43
GRAND-TOTAL				500.43	112.65	110,078.89	57.5	221.19	4,649.2	9,321.69	618.54	618.54
											TOTAL	1237.08

SURFACE TYPE	P BIT PR COAT	AGG PR COAT
	(GAL/SQ YD)	(LB/SQ YD)
COLD MILLED SURFACES	0.1	4
EXISTING PAVEMENT	0.05	4
NEW HOT-MIX ASPHALT COURSES	0.03	2

SURFACE TYPE	
HMA SURF. COURSES	112 LB /SQ YD/IN
ALL OTHER HMA	112 LB /SQ YD/IN
AGGREGATE SHOULDERS	2.05 TONS/CUYD

SCHEDULE OF QUANTITIES