

TABULATION OF RESURFACING QUANTITIES

LOCATION	LENGTH FT	TOTAL ROADWAY WIDTH FT	AREA SQ YD	STRIP REFLECTIVE CRACK CONTROL FT	HMA SURFACE REMOVAL BUTT JOINT SQ YD	TEMPORARY RAMP SQ YD	HMA SURFACE REMOVAL 1 1/2" SQ YD	BITUMINOUS MATERIALS PRIME COAT TON	AGGREGATE MATERIALS PRIME COAT TON	POLYMERIZED LEVELING BINDER (MM) 3/4" TON	HMA SURF CSE MIX D 1 1/2" TON	INCIDENTAL HMA SURFACING 2 1/2" TON	AGGREGATE SHOULDERS TYPE B			
													LEFT VOL. CU YD	LEFT SIDE TON	RIGHT VOL. CU YD	RIGHT SIDE TON
US 136 ROADWAY																
502+20.00 TO 518+00.00	1580.00	26.00	4564.44		86.67	28.80	4477.78	2.38	13.69	191.71	383.41		45.36	93.00	45.24	92.75
518+00.00 TO 533+33.85	1533.85	26.00	4431.12				4431.12	2.30	13.29	186.11	372.21		39.00	79.94	37.98	77.85
533+33.85 TO 538+35.40	501.55	VAR	1794.27	986.48			1794.27	0.94	5.39	75.36	150.72		15.05	30.85	0.41	0.84
538+35.40 TO 552+00.00	1364.60	VAR	4226.04	600.00			4226.04	2.20	12.68	177.49	354.99		36.38	74.57	36.25	74.32
552+00.00 TO 565+00.00	1300.00	26.00	3755.56				3755.56	1.95	11.27	157.73	315.47		36.48	74.78	36.48	74.78
565+00.00 TO 578+55.00	1355.00	26.00	3914.44				3914.44	2.04	11.74	164.41	328.81		35.61	73.00	33.99	69.68
578+55.00 TO 586+83.95	828.95	VAR	2714.34	958.80			2714.34	1.42	8.14	114.00	228.00		11.07	22.70	9.90	20.30
586+83.95 TO 597+00.00	1016.05	VAR	3570.54	2032.10			3570.54	1.86	10.71	149.96	299.93		1.89	3.88	1.89	3.88
597+00.00 TO 605+50.00	850.00	VAR	2555.11				2555.11	1.33	7.67	107.31	214.63		22.98	47.11	22.98	47.11
605+50.00 TO 612+63.00	713.00	VAR	2459.11	1426.00			2459.11	1.28	7.38	103.28	206.56		3.42	7.01	3.42	7.01
612+63.00 TO 622+00.00	937.00	26.00	2706.89				2706.89	1.40	8.12	113.69	227.38		19.59	40.16	28.11	57.63
622+00.00 TO 632+00.00	1000.00	26.00	2888.89				2888.89	1.51	8.67	121.33	242.67		27.82	56.33	27.82	56.33
632+00.00 TO 642+18.58	1018.58	26.00	2942.56				2942.56	1.53	8.83	123.59	247.18		28.04	57.48	28.04	57.48
642+18.58 TO 658+30.00	1611.42	VAR	5129.79	1736.82	86.67	28.80	5043.12	2.67	15.39	215.45	430.90		32.22	66.05	15.27	31.31
MAILBOX TURNOUTS																
502+29.60RT TO 503+01.60RT	72.00	VAR	40.89				40.89	0.02	0.12	1.72	3.43				2.24	4.58
550+12.00RT TO 550+84.00RT	72.00	VAR	40.89				40.89	0.02	0.12	1.72	3.43				2.24	4.58
	39.90															
SIDERoads																
BRANSON SCHOOL ROAD	VAR	VAR	175.17		26.70	13.30	175.17	0.07	0.35			24.52	2.63	5.40	2.63	5.40
BEALES ROAD	VAR	VAR	54.14		28.90	14.40	54.14	0.02	0.11			7.58	3.08	6.31	3.08	6.31
CARLS LANE	VAR	VAR	1754.88					0.39	0.39			27.30	4.63	9.49	4.63	9.49
MILE LOAD ROAD	VAR	VAR	134.82				134.82	0.07	0.40	5.66	11.32		4.27	8.76	5.82	11.95
GRAND-TOTAL																
			49,854	7,740	229	85	47,926	25.4	144.5	2,011	4,021	59	370	757	348	714
													TOTAL	718	1470	

SURFACE TYPE	BIT PR COAT (GAL/SQ YD)	AGG PR COAT (LB/SQ YD)
COLD MILLED SURFACES	0.1	4
EXISTING PAVEMENT	0.05	4
NEW BITUMINOUS COURSES (FOG COAT)	0.03	2

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

LOCATION	EACH
RT STA. 641+80.00	1
RT STA. 651+80.00	1
TOTAL	2

LOCATION	TON
STA. 502+20.00 TO STA. 658+30.00	4021
TOTAL	4,021

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES RESURFACING

SCALE: VERT. NONE
HORIZ. DATE 02/07/2007

DRAWN BY CEM
CHECKED BY CEM