

SCHEDULE OF QUANTITIES

TABULATION OF RESURFACING QUANTITIES

LOCATION	TOTAL ROADWAY WIDTH	LENGTH	AREA	HMA SURFACE REMOVAL BUTT JOINT	TEMP RAMP	HMA SURFACE REMOVAL 2 IN	POLY BIT MATERIALS PRIME COAT	AGG MATERIALS PRIME COAT	HMA SURF CSE MIX E, N70 2 IN	INCIDENTAL HMA SURFACING 2 IN	HMA SURF CSE MIX "C" N50 (SHOULDERS)		AGGREGATE SHOULDERS TYPE B	
	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	LEFT SIDE	RIGHT SIDE	LEFT SIDE	RIGHT SIDE
	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	TON	TON
Mainline (IL 29)														
STA. 333 + 92 TO 334 + 22	68.00	30.00	226.67	226.67	37.78		0.09	0.45	25.45					
STA. 334 + 22 TO 338 + 11	68.00	389.00	2939.11			2939.11	1.18	5.88	329.99					
STA. 338 + 11 TO 344 + 13	Various	602.00	4307.00			4307.00	1.72	8.61	483.63					
STA. 344 + 13 TO 350 + 64	49.50	651.00	3580.50			3580.50	1.43	7.16	402.37					
STA. 350 + 64 TO 356 + 30	Various	566.00	3706.67			3706.67	1.48	7.41	416.32					
STA. 356 + 30 TO 357 + 92	49.50	162.00	891.00			891.00	0.36	1.78	100.13					
STA. 357 + 92 TO 359 + 37	Various	145.00	846.53			846.53	0.34	1.69	95.11					
STA. 359 + 37 TO 363 + 54	49.50	417.00	2293.50			2293.50	0.92	4.59	257.74			24.04		3.30
STA. 363 + 54 TO 367 + 20	Various	366.00	3034.61			3034.61	1.21	6.07	340.64		21.96	336.74	3.32	4.84
STA. 367 + 20 TO 369 + 50	56.00	230.00	1431.11			1431.11	0.57	2.86	160.76		28.86	304.21	4.37	4.37
STA. 369 + 50 TO 374 + 03	52.00	453.00	2617.33	35.56*		2617.33	1.05	5.23	294.08		56.84	80.66	8.60	8.60
STA. 374 + 03 TO 377 + 80	55.00	377.00	2303.89			2303.89	0.92	4.61	258.82		47.31	606.42	7.16	7.16
STA. 377 + 80 TO 389 + 84	58.00	1204.00	7759.11			7759.11	3.10	15.52	871.52		77.80		11.77	
STA. 389 + 84 TO 393 + 00	61.00	316.00	2141.78			2141.78	0.86	4.28	240.53					
STA. 393 + 00 TO 395 + 45	64.00	245.00	1742.22			1742.22	0.70	3.48	195.64					
STA. 395 + 45 TO 400 + 00	Various	455.00	3620.56			3620.56	1.53	7.64	428.85					
STA. 400 + 00 TO 409 + 02	58.00	902.00	5812.89			5812.89	2.33	11.63	652.91					
STA. 409+02(BK) = STA. 18+39.5(AH)														
STA. 18 + 40 TO 25 + 00	58.00	660.50	4256.56			4256.56	1.70	8.51	478.10					
STA. 25 + 00 TO 30 + 14	Various	514.00	4090.44			4090.44	1.64	8.18	459.20					
STA. 30 + 14 TO 51 + 60	41.00	80.00	364.44			364.44	0.15	0.73	40.98					
STA. 51 + 60 TO 52 + 40	38.00	184.00	776.89			776.89	0.31	1.55	87.39					
STA. 61 + 20 TO 72 + 97	40.00	1177.00	5231.11			5231.11	2.09	10.46	588.33					
STA. 72 + 97 TO 75 + 13	Various	216.00	1694.00			1694.00	0.68	3.39	190.18					
STA. 75 + 13 TO 76 + 13	44.00	100.00	488.89			488.89	0.20	0.98	54.96					
STA. 76 + 13 TO 76 + 47	48.00	34.00	181.33			181.33	0.07	0.36	20.38					
STA. 76 + 47 TO 77 + 00	43.00	53.00	253.22			253.22	0.10	0.51	28.47					
STA. 77 + 00 TO 77 + 05	38.00	5.00	21.11	21.11	21.11		0.01	0.04	2.37					
GRAND-TOTAL				283	59	66,565	26.7	133.6	7,505		233	1,352	35	28

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

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

* Butt joint to be placed in the shoulder along southbound IL 29 at each end of the truck scale concrete pad from Sta. 370+98 to 371+48