

PAVED SHOULDER REMOVAL (2' DEPTH) (BITUMINOUS SHOULDERS ON IL RTE. 127)					
LOCATION (STATION)	DISTANCE (FOOT)	WIDTH (FOOT)	SURFACE AREA (SQUARE YARD)		
IL RTE. 127					
50+04.67 TO 52+36.00 LT	231.33	3	70.3		
52+36.00 TO 53+61.00 LT	125.00	3' TO 6'	67.8		
54+54.00 TO 54+80.00 LT	26	4' TO 3'	10.1		
54+80.00 TO 58+08.91 LT	328.91	3	109.6		
50+23.57 TO 51+62.11 RT	138.54	3	46.2		
51+82.71 TO 53+03.43 RT	120.72	3	40.3		
53+46.79 TO 55+33.60 RT	186.81	3	62.3		
55+54.39 TO 58+08.91 RT	254.52	3	84.8		
GRAND TOTALS =			491.4 SQ YD		

INCIDENTAL HOT-MIX ASPHALT SURFACING, 2" DEPTH (BITUMINOUS SHOULDERS ON IL RTE. 127)						
LOCATION (STATION)	DISTANCE (FOOT)	WIDTH (FOOT)	SURFACE AREA (SQUARE YARD)	INCIDENTAL HMA SURFACE COURSE, 2" (TON)	AGGREGATE PRIME COAT (TON)	BITUMINOUS PRIME COAT (TON)
IL RTE. 127						
50+04.67 TO 52+36.00 LT	231.33	3	70.3	7.9	0.14	0.03
52+36.00 TO 53+61.00 LT	125.00	3' TO 6'	67.8	7.6	0.14	0.03
54+54.00 TO 54+80.00 LT	26	4' TO 3'	10.1	1.1	0.02	0.01
54+80.00 TO 58+08.91 LT	328.91	3	109.6	12.3	0.22	0.04
50+23.57 TO 51+62.11 RT	138.54	3	46.2	5.2	0.09	0.02
51+82.71 TO 53+03.43 RT	120.72	3	40.3	4.5	0.08	0.02
53+46.79 TO 55+33.60 RT	186.81	3	62.3	7.0	0.12	0.03
55+54.39 TO 58+08.91 RT	254.52	3	84.8	9.5	0.17	0.03
GRAND TOTALS =			491.4 SQ YD	55.1 TONS	0.98 TONS	0.20 TONS

AGGREGATE WEDGE, TYPE B (SHOULDERS ON IL RTE. 127)						
LOCATION (STATION)	DISTANCE (FOOT)	WIDTH (FOOT)	SURFACE AREA (SQUARE FOOT)	AVERAGE DEPTH (INCH)	VOLUME (CU YD)	AGGREGATE WEDGE, TYPE B (TON)
IL RTE. 127						
50+04.67 TO 53+61.00 LT	356.33	3	1,068.99	1.5	4.95	10.1
54+54.00 TO 58+08.91 LT	354.91	3	1,064.73	1.5	4.93	10.1
50+23.57 TO 51+62.11 RT	138.54	3	415.62	1.5	1.92	3.9
51+82.71 TO 53+03.43 RT	120.72	3	362.16	1.5	1.68	3.4
53+46.79 TO 55+33.60 RT	186.81	3	560.43	1.5	2.59	5.3
55+54.39 TO 58+08.91 RT	254.52	3	763.56	1.5	3.54	7.3
GRAND TOTALS =			4,235.49 SQ FT		19.61 CU YD	40.2 TONS

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N 70, 2" FOR MAINLINE					
LOCATION (STATION TO STATION)	SURFACE AREA (BY CADD) (SQUARE FOOT)	SURFACE AREA (SQUARE YARD)	2" HOT-MIX ASPHALT SURFACE COURSE (TON)	AGGREGATE PRIME COAT (TON)	BITUMINOUS PRIME COAT (TON)
IL RTE. 16 / IL RTE. 127					
27+86.08 TO 28+81.79	2,549.2	283.2	31.7	0.6	0.1
28+81.79 TO 33+00.00	11,328.5	1,258.7	141.0	2.5	0.5
33+00.00 TO 34+42.93	7,370.2	818.9	91.7	1.6	0.3
34+42.93 TO 36+08.04	8,003.6	889.3	99.6	1.8	0.3
38+19.85 TO 10+82.02 (MAIN ST.)	9,069.2	1,007.7	112.9	2.0	0.4
38+19.85 TO 40+46.77	9,002.6	1,000.3	112.0	2.0	0.4
40+46.77 TO 41+51.70	4,578.8	508.8	57.0	1.0	0.2
SUB-TOTALS =	51,902.1	5,766.9	645.9	11.6	2.2
IL RTE. 16					
43+84.77 TO 44+86.08	6,254.3	694.9	77.8	1.4	0.3
44+86.08 TO 47+00.00	7,195.6	799.5	89.5	1.6	0.3
47+00.00 TO 50+00.00	8,989.5	998.8	111.9	2.0	0.4
STATION EQUATION: 50+00.00 (BK.) = 00+00.00 (AHD.)					
00+00.00 TO 02+50.00	7,197.0	799.7	89.6	1.6	0.3
02+50.00 TO 08+00.00	16,061.0	1,784.6	199.9	3.6	0.7
08+00.00 TO 9+84.08	5,437.2	604.1	67.7	1.2	0.2
BRIDGE OMISSION: 9+84.08 TO 10+83.69					
10+83.69 TO 13+50.00	7,796.4	866.3	97.0	1.7	0.3
13+50.00 TO 19+00.00	16,017.5	1,779.7	199.3	3.6	0.7
19+00.00 TO 24+50.00	16,249.9	1,805.5	202.2	3.6	0.7
24+50.00 TO 30+00.00	16,045.7	1,782.9	199.7	3.6	0.7
30+00.00 TO 35+50.00	16,040.0	1,782.2	199.6	3.6	0.7
35+50.00 TO 41+00.00	16,156.8	1,795.2	201.1	3.6	0.7
41+00.00 TO 44+57.00	10,492.6	1,165.9	130.6	2.3	0.5
SUB-TOTALS =	149,933.6	16,659.3	1,865.9	33.3	6.4
IL RTE. 127					
00+00.00 TO 00+75.00	3,469.9	385.5	43.2	0.8	0.1
00+75.00 TO 06+50.00	23,337.0	2,593.0	290.4	5.2	1.0
06+50.00 TO 12+00.00	20,210.6	2,245.6	251.5	4.5	0.9
12+00.00 TO 17+50.00	20,907.4	2,323.0	260.2	4.6	0.9
17+50.00 TO 23+00.00	20,213.5	2,245.9	251.5	4.5	0.9
23+00.00 TO 28+50.00	20,223.3	2,247.0	251.7	4.5	0.9
28+50.00 TO 34+00.00	20,160.8	2,240.1	250.9	4.5	0.9
34+00.00 TO 39+50.00	20,210.5	2,245.6	251.5	4.5	0.9
39+50.00 TO 45+00.00	20,213.3	2,245.9	251.5	4.5	0.9
45+00.00 TO 50+50.00	20,179.3	2,242.1	251.1	4.5	0.9
50+50.00 TO 56+00.00	22,512.8	2,501.4	280.2	5.0	1.0
56+00.00 TO 58+08.91	7,298.7	811.0	90.8	1.6	0.3
SUB-TOTALS =	218,937.1	24,326.3	2,724.6	48.7	9.2
PARKING LANES					
ALONG IL RTE. 127 & MAIN ST.	3,315.5	368.4	41.3	0.7	0.1
ALONG IL RTE. 127	2,072.0	230.2	25.8	0.5	0.1
SUB-TOTALS =	5,387.4	598.6	67.0	1.2	0.2
GRAND TOTALS =	426,160.2 SQ FT	47,351.1 SQ YD	5,303.3 TONS	94.7 TONS	18.0 TONS

*--20RS-7, 21RS-6, 104RS, 105RS-4
**--325, 42

FILE NAME =	USER NAME = laughlinr1	DESIGNED - RTS	REVISED -
e:\pwork\VPWID01\LAUGHLINRL\0105356\0672C52-ah-schedule.dgn		DRAWN - RTS	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED - RTS	REVISED -
PLOT DATE = Mar-26-2010 11:59:17AM		DATE - 3-10-10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 3 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	*	MONTGOMERY	60	16
CONTRACT NO. 72C52			ILLINOIS FED. AID PROJECT	