

HOT-MIX ASPHALT REMOVAL FOR IL 123 & IL 125							
LOCATION IL 125		RDWY. WIDTH	LENGTH OF RUN	AREA	HMA SURF REMOVAL (VARIABLE DEPTH)	HMA SURF REMOVAL (1.5" DEPTH)	HMA SURF REMOVAL (BUTT-JOINT)
STATION TO	STATION	(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
CASS COUNTY, IL RTE 125							
1078+70.00	- 1080+00.00	24	30				80
1080+00.00	- 1100+00.00	24	2,100	5,600	5,600		
18+36.74	- 24+57.24	24	621	1,656	1,656		
SUB TOTALS =			2,751	7,256	7,256		80
SANGAMON COUNTY, IL RTE 125							
24+57.24	- 152+50.00	24	12,793	34,115	34,115		
152+50.00	- 169+21.11	24	1,671	4,456	4,456		
169+21.11	- 223+50.00	24	5,433	14,488	14,488		
223+50.00	- 273+70.00	24	5,020	13,387		13,387	
273+70.00	- 276+20.00	24	250	667	667		
276+20.00	- 276+50.00	24	30				80
SUB TOTALS =			25,197	67,112	53,726	13,387	80
SANGAMON COUNTY, IL RTE 123							
AREA COMPUTED BY CADD		VARIES	196	860	860		58
SUB TOTALS =			196	860	860	0	58
GRAND TOTALS =				75,228 SQ YD	61,842 SQ YD	13,387 SQ YD	218 SQ YD

HOT-MIX ASPHALT SURFACE REMOVAL, 1.5" (SHOULDERS IN PLEASANT PLAINS)						
LOCATION (SANGAMON COUNTY)		LENGTH (FOOT)	WIDTH AVERAGE (FOOT)	HMA SURF REMOVAL, 1.5" DEPTH (SQ YD)		
LEFT SHOULDER						
213+84.91	- 222+52.93	868.02	4.0	386		
222+52.93	- 225+00.00	247.07	8.8	242		
225+00.00	- 230+00.00	500.00	9.6	528		
230+00.00	- 235+00.00	500.00	9.6	533		
235+00.00	- 240+00.00	500.00	9.2	513		
240+00.00	- 245+00.00	500.00	9.3	515		
245+00.00	- 250+00.00	500.00	9.7	537		
250+00.00	- 255+00.00	500.00	9.7	541		
255+00.00	- 260+00.00	500.00	9.6	536		
260+00.00	- 265+00.00	500.00	9.6	535		
265+00.00	- 270+00.00	500.00	9.3	518		
270+00.00	- 275+00.00	500.00	9.3	518		
275+00.00	- 276+50.00	150.00	9.3	155		
SUB TOTALS =		6,265.09		6,057		
RIGHT SHOULDER						
213+84.91	- 223+90.00	1,005.09	4.0	447		
223+90.00	- 225+00.00	110.00	10.2	125		
225+00.00	- 230+00.00	500.00	9.9	550		
230+00.00	- 235+00.00	500.00	9.8	545		
235+00.00	- 240+00.00	500.00	9.5	528		
240+00.00	- 245+00.00	500.00	9.5	528		
245+00.00	- 250+00.00	500.00	9.9	550		
250+00.00	- 255+00.00	500.00	9.9	550		
255+00.00	- 260+00.00	500.00	9.7	539		
260+00.00	- 265+00.00	500.00	10.3	573		
265+00.00	- 269+67.12	467.12	9.4	523		
269+67.12	- 275+00.00	392.88	4.0	174		
275+00.00	- 276+50.00	150.00	4.0	67		
SUB TOTALS =		6,125.09		5,700		
GRAND TOTAL = 11,757 SQ YD						

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (IL 125 RURAL SHOULDERS)					
LOCATION		LENGTH (FOOT)	SHLDR WIDTH (FOOT)	HMA SURF REMOVAL VARIABLE DEPTH (SQ YD)	
CASS COUNTY					
LEFT SHOULDER					
1078+70	- 1082+10	340	10	378	
1083+00	- 1087+00	400	10	445	
1087+75	- 1096+50	875	10	972	
1096+50	- 1099+98.54	348.54	AREA BY CADD	242	
STA. EQUATION: 1099+98.54 (BK) = 18+36.74 (AHD)					
18+36.74	- 24+30	593.26	1.5	99	
SUB TOTALS =				2,136	
RIGHT SHOULDER					
1078+70	- 1081+85	315	10	350	
1082+50	- 1086+65	415	10	461	
1088+00	- 1096+88	888	10	987	
1096+88	- 1099+98.54	310.54	AREA BY CADD	213	
STA. EQUATION: 1099+98.54 (BK) = 18+36.74 (AHD)					
18+36.74	- 24+27	590.26	1.5	99	
SUB TOTALS =				2,110	
SANGAMON COUNTY					
LEFT SHOULDER					
24+70	- 79+00	5,430	1.5	905	
79+62	- 106+41	2,679	1.5	447	
107+00	- 152+50	4,550	1.5	758	
169+21	- 184+21	1,500	1.5	250	
STA. EQ. 184+21.41 (BK) = 184+17.48 (AHD)					
184+17	- 213+85	2,968	1.5	495	
213+85	- 221+90	805	4.0	134	
SUB TOTALS =				2,989	
RIGHT SHOULDER					
24+86	- 79+29	5,443	1.5	907	
79+74	- 106+60	2,686	1.5	448	
107+20	- 152+50	4,530	1.5	755	
169+21	- 184+21	1,500	1.5	250	
STA. EQ. 184+21.41 (BK) = 184+17.48 (AHD)					
184+17	- 213+85	2,968	1.5	495	
213+85	- 221+80	795	4.0	133	
SUB TOTALS =				2,988	
GRAND TOTAL = 10,223 SQ YD					

FILE NAME =	USER NAME = laughlinr1	DESIGNED - RTS	REVISED -
o:\pwork\PW1007\LAUGHLINRL\dm84394\dms\schedule.dgn		DRAWN - RTS	REVISED -
PLOT SCALE = 1/8" = 100.0000' / IN.		CHECKED - RTS	REVISED -
PLOT DATE = Jan-05-2010 09:29:42AM		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 2 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	105(RS-6), 106(RS-4)	SANG./CASS	88	15
CONTRACT NO. 72C49				
ILLINOIS FED. AID PROJECT				