

HMA QUANTITIES																			
LOCATION			AVE. WIDTH	LENGTH	AREA	HMA SURF. REM. BUTT-JOINT	TEMP RAMPS 3/4" (1:40)	HMA. SURF. REM. 3/4"	POLY. BIT. MAT. PRIME COAT	POLY. LEV. BIND. MM IL 4.75 N50 3/4"	HMA BINDER VAR. DEPTH (2.25" to 12") IL 19 N 50		HMA SURF. CSE MIX "D" N50 1 1/2"	HMA SHLDRS 8"	MATERIAL TRANSFER DEVICE (FOR SURF ONLY)	AGG. SHLDRS TY B 8"			
			FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	TON	TONS	AVG. THICKNESS	TONS	TONS	SQ YD	TONS	SQ YD			
STA. 142+00	TO	STA. 142+30	22	30	73.3	75	13		SEE TABLE FOR DETAILED STATION AND QUANTITIES	3			6	SEE TABLE FOR DETAILED STATION AND QUANTITIES	6	SEE TABLE FOR DETAILED STATION AND QUANTITIES			
STA. 142+30	TO	STA. 148+00	22	570	1393.3			1395		59			117		117				
STA. 148+00	TO	STA. 148+40	22	40	97.8	99	19				0.4620	23	8		8				
STA. 148+40	TO	STA. 149+65	22	125	305.6						0.4620	71	26		26				
BRIDGE OMISION STA. 149+65 TO STA. 151+77																			
STA. 151+77	TO	STA. 152+36	22	59	144.2						0.4620	34	12		12				
STA. 152+36	TO	STA. 153+00	22	64	156.4	157					0.4620	36	13		13				
STA. 153+00	TO	STA. 156+20	22	320	782.2		19	785		33			66		66				
STA. 156+20	TO	STA. 156+50	22	30	73.3	75	13			3			6		6				
TOTAL					3026	406	64	2180	3.50	100	164	260	1950	260	275				

POLY. BIT. MAT. PRIME COAT										
LOCATION				AVE. WIDTH	LENGTH	AREA	TYPE OF SURFACE	APPLICATION RATE	TOTAL	
				FT	FT	SQ YD		TON / SQ YD	MIANLINE TON	SHLDRS* TON
BUTT JOINTS; FOR BINDER COURSE (SEE DETAIL SHEET)	STA. 148+00	TO	STA. 148+40	36	40	160.00	MILLED SURFACE	0.00034	0.054	1.285
	STA. 152+36	TO	STA. 153+00	42	64	298.67	MILLED SURFACE	0.00034	0.102	
BUTT JOINTS; FOR SURFACE REMOVAL (SEE DETAIL SHEET)	STA. 142+00	TO	STA. 142+30	22	30	73.33	MILLED SURFACE	0.00034	0.025	
	STA. 156+20	TO	STA. 156+50	22	30	73.33	MILLED SURFACE	0.00034	0.025	
FOR BINDER COURSE	STA. 148+40	TO	STA. 149+65	36	125	500.00	EXISTING SURFACE	0.00022	0.110	
				36	125	500.00	2ND,3RD LIFTS	0.00022	0.220	
	STA. 151+77	TO	STA. 152+36	42	59	275.33	EXISTING SURFACE	0.00022	0.061	
				42	59	275.33	2ND,3RD LIFTS	0.00022	0.121	
FOR LEVELING BINDER	STA. 142+30	TO	STA. 148+00	22	570	1393.33	MILLED SURFACE	0.00034	0.474	
	STA. 153+00	TO	STA. 156+20	22	320	782.22	MILLED SURFACE	0.00034	0.266	
FOR SURFACE COURSE	STA. 142+00	TO	STA. 149+65	22	765	1870.00	NEW SURFACE	0.00022	0.411	
	STA. 151+77	TO	STA. 156+50	22	473	1156.22	NEW SURFACE	0.00022	0.254	
SUB-TOTAL									2.123	1.285
TOTAL									3.50	

APPLICATION RATE FOR POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	
SURFACE TYPE	ESTIMATED TRUCK APPLICATION RATE
MILLED (HMA or PCC)	0.08 GAL/SY (0.00034 TON/SY)
EXISTING PAVEMENT	0.05 GAL/SY (0.00022 TON/SY)
FOG COAT (BETWEEN LIFTS)	0.05 GAL/SY (0.00022 TON/SY)

* SEE - HMA SHLDRS 8" - TABLE FOR LOCATIONS AND QUANTITIES

FILE NAME = Schedule of Quantities 1.dgn	USER NAME = ljobabidism	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES	F.A.S. RTE. 1190	SECTION (125BY)BR	COUNTY KNOX	TOTAL SHEETS 94	SHEET NO. 12	
	PLOT SCALE = 100.000' / in.	DRAWN -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 68087		
	PLOT DATE = 10/19/2011	CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT					
		DATE -	REVISED -								