

HOT-MIX ASPHALT SURFACE REMOVAL

LOCATION	LENGTH (FT)	WIDTH (FT)	AREA (SQ YD)	QUANTITY		
				BUTT JOINT (SQ YD)	VAR. DEPTH (SQ YD)	2.25" (SQ YD)
F. A. P. 510 (IL 96)						
AREA A						
STA. 0+00 TO STA. 6+32.00	632	24	1,686		1,685.33	
STA. 6+32.00 TO STA. 13+18.00	686	24	1,830			1,829.33
STA. 13+18.00 TO STA. 25+46.00	1,228	24	3,275			3,274.67
STA. 25+46.00 TO STA. 26+26.00	80	26	232			231.11
STA. 26+26.00 TO STA. 26+41.00	15	26	44	43.33		
TOTAL AREA A				43.33	1,685.33	5,335.11
STATION EQUATION #1			END AREA A			
STA. 0+00.00 (BK) = STA. 31+88.68 (AH)			BEG AREA B			
[F. A. P. 685 (IL 9/IL 96)]						
AREA B						
STA. 31+88.68 TO STA. 42+87.73	1,099	24	2,931		2,930.80	
STATION EQUATION #2						
STA. 42+87.73 (BK) = STA. 42+89.01 (AH)						
STA. 42+89.01 TO STA. 115+00.00	7,211	22	17,627		17,626.86	
STA. 115+00.00 TO STA. 116+50.00	150	31	508		508.33	
STA. 116+50.00 TO STA. 116+73.00	23	34	88		87.53	
STA. 116+73.00 TO STA. 117+00.00	27	28	83		83.25	
STA. 117+00.00 TO STA. 117+69.00	69	28	215		214.67	
STA. 117+69.00 TO STA. 117+95.00	26	22	64		63.56	
STA. 117+95.00 TO STA. 118+98.00	103	29	332		331.89	
STA. 118+98.00 TO STA. 120+00.00	102	35	397		396.67	
STA. 120+00.00 TO STA. 122+00.00	200	31	689		688.89	
STA. 122+00.00 TO STA. 136+94.64	1,495	22	3,654		3,653.56	
STATION EQUATION #3						
STA. 136+94.64 (BK) = STA. 137+00.00 (AH)						
STA. 137+00.00 TO STA. 138+80.00	180	22	440		440.00	
STA. 139+80.00 TO STA. 140+00.00	20	22	49	48.89		
PAVING OMISSION						
STA. 140+00.00 TO STA. 154+00.00						
STA. 154+00.00 TO STA. 154+20.00	20	22	49	48.89		
STA. 155+20.00 TO STA. 172+51.56	1,732	22	4,233		4,232.70	
STATION EQUATION #4						
STA. 172+51.56 (BK) = STA. 172+51.01 (AH)						
STA. 172+51.01 TO STA. 213+00.00	4,049	22	9,898		9,897.53	
STA. 213+00.00 TO STA. 225+00.00	1,200	24	3,200		3,200.00	
STA. 225+00.00 TO STA. 226+66.00	166	29	526		525.67	
STA. 226+66.00 TO STA. 230+40.81	375	33	1,374		1,374.30	
STA. 230+40.81 TO STA. 230+60.81	20	33	73	73.33		
BRIDGE OMISSION						
STA. 230+60.81 TO STA. 232+39.81						
STA. 232+39.81 TO STA. 232+59.81	20	33	73	73.33		
STA. 232+59.81 TO STA. 235+17.00	257	33	943		943.03	
STA. 235+17.00 TO STA. 240+12.38	495	29	1,569		1,568.70	
STATION EQUATION #5						
STA. 240+12.38 (BK) = STA. 240+11.35 (AH)						
STA. 240+11.35 TO STA. 246+62.00	651	22	1,590		1,590.48	
STA. 246+62.00 TO STA. 249+04.00	242	38	1,022		1,021.78	
STA. 249+04.00 TO STA. 251+98.00	294	38	1,241		1,241.33	
STA. 251+98.00 TO STA. 252+26.00	28	30	93		93.33	
STA. 252+26.00 TO STA. 330+16.62	7,791	22	19,044		19,043.74	
STA. 330+16.62 TO STA. 330+36.62	20	32	71	71.11		
TOTAL AREA B				316	71,759	

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				BUTT JOINT (SQ YD)	VAR. DEPTH (SQ YD)	2.25" (SQ YD)
F. A. P. 685 (IL 9)						
AREA C						
STA. 7+35.17 TO STA. 7+55.17	20	20	44	44.44		
STA. 7+55.17 TO STA. 23+02.09	1,547	26	4,469		4,468.88	
STATION EQUATION #6						
STA. 23+02.04 (BK) = STA. 23+00.00 (AH)						
STA. 23+00.00 TO STA. 29+50.00	650	26	1,878		1,877.78	
STA. 29+50.00 TO STA. 31+24.43	174	26	504		503.91	
IL 9/IL 96 INTERSECTION						
SW QUADRANT						
SE QUADRANT						
TOTAL AREA C				44	7,226	
INCIDENTAL HMA SURFACING				1,373.00		
PROJECT TOTAL				1,777	80,671	5,336

REMOVAL OF EXISTING STRUCTURES

TYP. SEC. #	LOCATION	QUANTITY (EACH)
	(AREA B)	
	[F. A. P. 685 (IL 9/IL 96)]	
	EXISTING 4' X 2' BOX CULVERTS	
(16)	STA. 173+01.00	1
(16)	STA. 176+02.00	1
PROJECT TOTAL		2

EXCAVATING AND GRADING EXISTING SHOULDERS

TYP. SEC. #	LOCATION	QUANTITY (UNIT)
	F. A. P. 685 (IL 9/IL 96) AREA B & C	
3	PROP. HMA SHOULDERS 6 1/2"	33.56
PROJECT TOTAL		34

TRENCH BACKFILL (SPECIAL)

LOCATION	QUANTITY (FOOT)
F. A. P. 510 (IL 96) AREA B	
STA. 173+01.00	10.56
STA. 176+02.00	15.96
PROJECT TOTAL	27

FILE NAME =	USER NAME = sparksgw	DESIGNED - JWC	REVISED -
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		CHECKED - MSD	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 50 SHEET 1 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(119)RS-11,(113)RS-6	HANCOCK	95	6
CONTRACT NO. 72F32			ILLINOIS FED. AID PROJECT	