

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES

BITUMINOUS MATERIALS (PRIME COAT)					
LOCATION	LENGTH (FOOT)	PAV'T/SHLDR WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TON)	
IL 106					
RT STA 175+00.00 TO RT STA 188+80.00	1,380.00	13	1,993.3	0.76	
LT STA 175+00.00 TO LT STA 203+18.62	2,818.62	13	4,071.3	1.55	
RT STA 188+80.00 TO RT STA 194+89.00	609.00	11	744.3	0.28	
RT STA 194+89.00 TO RT STA 203+18.62	829.62	13	1,198.3	0.46	
1 STA EQN: 203+18.62 (BK) = STA 203+52.42 (AH)					
LT STA 203+52.42 TO LT STA 210+02.00	649.58	13	938.3	0.36	
RT STA 203+52.42 TO RT STA 210+02.00	649.58	13	938.3	0.36	
2 STA EQN: 210+02.00 (BK) = STA 210+00.00 (AH)					
RT STA 210+00.00 TO RT STA 237+34.46	2,734.46	13	3,949.8	1.50	
LT STA 210+00.00 TO LT STA 237+34.46	2,734.46	13	3,949.8	1.50	
3 STA EQN: 237+34.46 (BK) = STA 237+73.04 (AH)					
LT STA 237+73.04 TO LT STA 258+59.30	2,086.26	13	3,013.5	1.15	
RT STA 237+73.04 TO RT STA 258+59.30	2,086.26	13	3,013.5	1.15	
4 STA EQN: 258+59.30 (BK) = STA 0+00.00 (AH)					
LT STA 0+00.00 TO LT STA 15+46.00	1,546.00	13	2,233.1	0.85	
RT STA 0+00.00 TO RT STA 15+95.00	1,595.00	13	2,303.9	0.88	
LT STA 15+46.00 TO LT STA 26+36.00	1,090.00	16	1,937.8	0.74	
RT STA 15+95.00 TO RT STA 23+82.00	787.00	16	1,399.1	0.53	
LT STA 26+36.00 TO LT STA 64+42.65	3,806.65	13	5,498.5	2.09	
RT STA 23+82.00 TO RT STA 64+66.53	4,084.53	13	5,899.9	2.24	
LT STA 64+42.65 TO LT STA 76+74.00	1,231.35	16	2,189.1	0.83	
RT STA 64+66.53 TO RT STA 76+74.00	1,207.47	16	2,146.6	0.82	
LT STA 76+74.00 TO LT STA 92+00.00	1,526.00	13	2,204.2	0.84	
RT STA 76+74.00 TO RT STA 92+00.00	1,526.00	13	2,204.2	0.84	
5 STA EQN: 92+00.00 (BK) = STA 357+93.02 (AH)					
LT STA 357+93.02 TO LT STA 370+30.50	1,237.48	13	1,787.5	0.68	
RT STA 357+93.02 TO RT STA 370+30.50	1,237.48	13	1,787.5	0.68	
LT STA 370+30.50 TO LT STA 372+40.42	209.92	VARIES	351.6	0.13	
RT STA 370+30.50 TO RT STA 372+40.42	209.92	VARIES	425.7	0.16	
LT STA 372+40.42 TO LT STA 444+50.00	7,209.58	13	10,413.8	3.96	
RT STA 372+40.42 TO RT STA 459+49.01	8,708.59	13	12,579.1	4.78	
LT STA 444+50.00 TO LT STA 458+88.00	1,438.00	16	2,556.4	0.97	
LT STA 458+88.00 TO LT STA 459+49.01	61.01	13	88.1	0.03	
6 STA EQN: 459+49.01 (BK) = STA 460+20.60 (AH)					
LT STA 460+20.60 TO LT STA 470+81.02	1,060.42	13	1,531.7	0.58	
RT STA 460+20.60 TO RT STA 470+81.02	1,060.42	13	1,531.7	0.58	
7 STA EQN: 470+81.02 (BK) = STA 0+00.00 (AH)					
LT STA 0+00.00 TO LT STA 32+00.00	3,200.00	13	4,622.2	1.76	
RT STA 0+00.00 TO RT STA 97+30.87	9,730.87	13	14,055.7	5.34	
LT STA 32+00.00 TO LT STA 37+12.50	512.50	VARIES	855.7	0.33	
LT STA 37+12.50 TO LT STA 86+82.33	4,969.83	24	13,252.9	5.04	
LT STA 86+82.33 TO LT STA 92+57.67	575.34	VARIES	846.0	0.32	
LT STA 92+57.67 TO LT STA 94+75.00	217.33	13	313.9	0.12	
LT STA 94+75.00 TO LT STA 96+05.00	130.00	28	404.4	0.15	
LT STA 96+05.00 TO LT STA 97+30.87	125.87	13	181.8	0.07	
TOTAL:				45.38	
ENTRANCES:				1.45	
GRAND TOTAL:				46.83	

LEVELING BINDER (MACHINE METHOD), N70					
LOCATION	LENGTH (FOOT)	THICKNESS (INCH)	PAVEMENT WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TON)
IL 106					
RT STA 175+00.00 TO RT STA 188+80.00	1,380.00	0.75	13	1,993.33	83.72
LT STA 175+00.00 TO LT STA 203+18.62	2,818.62	0.75	13	4,071.34	171.00
RT STA 188+80.00 TO RT STA 194+89.00	609.00	0.75	11	744.33	31.26
RT STA 194+89.00 TO RT STA 203+18.62	829.62	0.75	13	1,198.34	50.33
1 STA EQN: 203+18.62 (BK) = STA 203+52.42 (AH)					
LT STA 203+52.42 TO LT STA 210+02.00	649.58	0.75	13	938.28	39.41
RT STA 203+52.42 TO RT STA 210+02.00	649.58	0.75	13	938.28	39.41
2 STA EQN: 210+02.00 (BK) = STA 210+00.00 (AH)					
RT STA 210+00.00 TO RT STA 237+34.46	2,734.46	0.75	13	3,949.78	165.89
LT STA 210+00.00 TO LT STA 237+34.46	2,734.46	0.75	13	3,949.78	165.89
3 STA EQN: 237+34.46 (BK) = STA 237+73.04 (AH)					
LT STA 237+73.04 TO LT STA 258+59.30	2,086.26	0.75	13	3,013.49	126.57
RT STA 237+73.04 TO RT STA 258+59.30	2,086.26	0.75	13	3,013.49	126.57
4 STA EQN: 258+59.30 (BK) = STA 0+00.00 (AH)					
LT STA 0+00.00 TO LT STA 15+46.00	1,546.00	0.75	13	2,233.11	93.79
RT STA 0+00.00 TO RT STA 15+95.00	1,595.00	0.75	13	2,303.89	96.76
LT STA 15+46.00 TO LT STA 26+36.00	1,090.00	0.75	16	1,937.78	81.39
RT STA 15+95.00 TO RT STA 23+82.00	787.00	0.75	16	1,399.11	58.76
LT STA 26+36.00 TO LT STA 64+42.65	3,806.65	0.75	13	5,498.49	230.94
RT STA 23+82.00 TO RT STA 64+66.53	4,084.53	0.75	13	5,899.88	247.79
LT STA 64+42.65 TO LT STA 76+74.00	1,231.35	0.75	13	1,778.62	74.70
RT STA 64+66.53 TO RT STA 76+74.00	1,207.47	0.75	13	1,744.12	73.25
LT STA 76+74.00 TO LT STA 92+00.00	1,526.00	0.75	13	2,204.22	92.58
RT STA 76+74.00 TO RT STA 92+00.00	1,526.00	0.75	13	2,204.22	92.58
LT STA 357+93.02 TO LT STA 370+30.50	1,237.48	0.75	13	1,787.47	75.07
LT STA 370+30.50 TO LT STA 372+40.42	209.92	0.75	VARIES	351.60	14.77
RT STA 370+30.50 TO RT STA 372+40.42	209.92	0.75	VARIES	425.70	17.88
LT STA 372+40.42 TO LT STA 444+50.00	7,209.58	0.75	13	10,413.84	437.38
RT STA 372+40.42 TO RT STA 459+49.01	8,708.59	0.75	13	12,579.07	528.32
LT STA 444+50.00 TO LT STA 458+88.00	1,438.00	0.75	16	2,556.44	107.37
LT STA 458+88.00 TO LT STA 459+49.01	61.01	0.75	13	88.13	3.70
6 STA EQN: 459+49.01 (BK) = STA 460+20.60 (AH)					
LT STA 460+20.60 TO LT STA 470+81.02	1,060.42	0.75	13	1,531.72	64.33
RT STA 460+20.60 TO RT STA 470+81.02	1,060.42	0.75	13	1,531.72	64.33
7 STA EQN: 470+81.02 (BK) = STA 0+00.00 (AH)					
LT STA 0+00.00 TO LT STA 32+00.00	3,200.00	0.75	13	4,622.22	194.13
RT STA 0+00.00 TO RT STA 97+30.87	9,730.87	0.75	13	14,055.70	590.34
LT STA 32+00.00 TO LT STA 37+12.50	512.50	0.75	VARIES	855.70	35.94
LT STA 37+12.50 TO LT STA 86+82.33	4,969.83	0.75	24	13,252.88	556.62
LT STA 86+82.33 TO LT STA 92+57.67	575.34	0.75	VARIES	846.00	35.53
LT STA 92+57.67 TO LT STA 94+75.00	217.33	0.75	13	313.92	13.18
LT STA 94+75.00 TO LT STA 96+05.00	130.00	0.75	28	404.44	16.99
LT STA 96+05.00 TO LT STA 97+30.87	125.87	0.75	13	181.81	7.64
TOTAL:					4,981.19

AGGREGATE (PRIME COAT)					
LOCATION	LENGTH (FOOT)	PAV'T/SHLDR WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TON)	
IL 106					
RT STA 175+00.00 TO RT STA 188+80.00	1,380.00	13	1,993.3	4.0	
LT STA 175+00.00 TO LT STA 203+18.62	2,818.62	13	4,071.3	8.1	
RT STA 188+80.00 TO RT STA 194+89.00	609.00	11	744.3	1.5	
RT STA 194+89.00 TO RT STA 203+18.62	829.62	13	1,198.3	2.4	
1 STA EQN: 203+18.62 (BK) = STA 203+52.42 (AH)					
LT STA 203+52.42 TO LT STA 210+02.00	649.58	13	938.3	1.9	
RT STA 203+52.42 TO RT STA 210+02.00	649.58	13	938.3	1.9	
2 STA EQN: 210+02.00 (BK) = STA 210+00.00 (AH)					
RT STA 210+00.00 TO RT STA 237+34.46	2,734.46	13	3,949.8	7.9	
LT STA 210+00.00 TO LT STA 237+34.46	2,734.46	13	3,949.8	7.9	
3 STA EQN: 237+34.46 (BK) = STA 237+73.04 (AH)					
LT STA 237+73.04 TO LT STA 258+59.30	2,086.26	13	3,013.5	6.0	
RT STA 237+73.04 TO RT STA 258+59.30	2,086.26	13	3,013.5	6.0	
4 STA EQN: 258+59.30 (BK) = STA 0+00.00 (AH)					
LT STA 0+00.00 TO LT STA 15+46.00	1,546.00	13	2,233.1	4.5	
RT STA 0+00.00 TO RT STA 15+95.00	1,595.00	13	2,303.9	4.6	
LT STA 15+46.00 TO LT STA 26+36.00	1,090.00	16	1,937.8	3.9	
RT STA 15+95.00 TO RT STA 23+82.00	787.00	16	1,399.1	2.8	
LT STA 26+36.00 TO LT STA 64+42.65	3,806.65	13	5,498.5	11.0	
RT STA 23+82.00 TO RT STA 64+66.53	4,084.53	13	5,899.9	11.8	
LT STA 64+42.65 TO LT STA 76+74.00	1,231.35	16	2,189.1	4.4	
RT STA 64+66.53 TO RT STA 76+74.00	1,207.47	16	2,146.6	4.3	
LT STA 76+74.00 TO LT STA 92+00.00	1,526.00	13	2,204.2	4.4	
RT STA 76+74.00 TO RT STA 92+00.00	1,526.00	13	2,204.2	4.4	
5 STA EQN: 92+00.00 (BK) = STA 357+93.02 (AH)					
LT STA 357+93.02 TO LT STA 370+30.50	1,237.48	13	1,787.5	3.6	
RT STA 357+93.02 TO RT STA 370+30.50	1,237.48	13	1,787.5	3.6	
LT STA 370+30.50 TO LT STA 372+40.42	209.92	VARIES	351.6	0.7	
RT STA 370+30.50 TO RT STA 372+40.42	209.92	VARIES	425.7	0.9	
LT STA 372+40.42 TO LT STA 444+50.00	7,209.58	13	10,413.8	20.8	
RT STA 372+40.42 TO RT STA 459+49.01	8,708.59	13	12,579.1	25.2	
LT STA 444+50.00 TO LT STA 458+88.00	1,438.00	16	2,556.4	5.1	
LT STA 458+88.00 TO LT STA 459+49.01	61.01	13	88.1	0.2	
6 STA EQN: 459+49.01 (BK) = STA 460+20.60 (AH)					
LT STA 460+20.60 TO LT STA 470+81.02	1,060.42	13	1,531.7	3.1	
RT STA 460+20.60 TO RT STA 470+81.02	1,060.42	13	1,531.7	3.1	
7 STA EQN: 470+81.02 (BK) = STA 0+00.00 (AH)					
LT STA 0+00.00 TO LT STA 32+00.00	3,200.00	13	4,622.2	9.2	
RT STA 0+00.00 TO RT STA 97+30.87	9,730.87	13	14,055.7	28.1	
LT STA 32+00.00 TO LT STA 37+12.50	512.50	VARIES	855.7	1.7	
LT STA 37+12.50 TO LT STA 86+82.33	4,969.83	24	13,252.9	26.5	
LT STA 86+82.33 TO LT STA 92+57.67	575.34	VARIES	846.0	1.7	
LT STA 92+57.67 TO LT STA 94+75.00	217.33	13	313.9	0.6	
LT STA 94+75.00 TO LT STA 96+05.00	130.00	28	404.4	0.8	
LT STA 96+05.00 TO LT STA 97+30.87	125.87	13	181.8	0.4	
TOTAL:				238.8	

CONSTRUCTING TEST STRIP	
LOCATION	QUANTITY (L SUM)
JOBSITE	1

MOBILIZATION	
LOCATION	QUANTITY (L SUM)
JOBSITE	1

FILE NAME: c:\pwworkspace\stephensondm\222148	USER NAME: stephensondm	DESIGNED: DMS	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES FAP 757 (IL 106)	F.A.P. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:
DRAWN: DMS	CHECKED: -	REVISED: -	757			20RS-7	PIKE	39	11	
PLOT SCALE: 1/8"=1'-0"	DATE: -	REVISED: -	CONTRACT NO. 72078							
PLOT DATE: Nov-17-2011 11:03:34M	DATE: -	REVISED: -	ILLINOIS FED. AID PROJECT							
					SCALE:	SHEET NO.:	OF SHEETS:	STA.:	TO STA.:	