

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (I&2) WRS	WILL	334	18
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

INLET FILTERS				TOTAL 272	EACH
STRUCTURE ID	STATION	OFFSET	DIRECTION	Sub totals	
3260	307+11	1.5	RT	1	
3261	309+06	1.5	RT	1	
3351	311+10	1.5	RT	1	
3352	313+60	1.5	RT	1	
3353	315+10	1.5	RT	1	
3354	317+60	1.5	RT	1	
3355	319+03	1.5	RT	1	
3356	321+53	1.5	RT	1	
3357	323+17	1.5	RT	1	
3358	325+67	1.5	RT	1	
3359	328+17	1.5	RT	1	
3360	330+67	1.5	RT	1	
3361	332+50	1.5	RT	1	
3362	334+35	1.7	RT	1	
3363	335+88	1.5	RT	1	
3365	337+19	1.5	RT	1	
3366	339+22	1.5	RT	1	
3381	340+50	1.5	RT	1	
3382	342+39	1.5	RT	1	
3384	343+10	1.5	RT	1	
3401	344+90	1.5	RT	1	
3402	346+27	1.5	RT	1	
3403	348+12	1.5	RT	1	
3404	350+49	1.5	RT	1	
3406	352+00	1.5	RT	1	
3422	353+36	1.5	RT	1	
3424	355+00	1.9	RT	1	
3425	356+25	1.5	RT	1	
3451	357+50	1.5	RT	1	
3452	359+05	1.5	RT	1	
3453	360+80	1.5	RT	1	
3455	363+84	1.5	RT	1	
3456	365+38	1.5	RT	1	
3457	366+93	1.5	RT	1	
3458	368+20	1.5	RT	1	
3483	362+43	1.5	RT	1	
3501	369+72	1.5	RT	1	
3502	371+11	1.5	RT	1	
3505	374+25	1.5	RT	1	
3506	375+62	1.5	RT	1	
3507	377+08	1.5	RT	1	
3508	378+55	1.5	RT	1	
3509	380+10	1.5	RT	1	
3510	381+74	1.5	RT	1	
3511	383+07	1.5	RT	1	
3551	384+90	1.5	RT	1	
3552	386+60	1.5	RT	1	
3553	387+97	1.5	RT	1	
3554	389+36	1.5	RT	1	
3556	390+40	1.5	RT	1	
3583	372+66	1.5	RT	1	
3601	391+52	1.5	RT	1	
3602	393+15	1.5	RT	1	
3603	394+53	1.5	RT	1	
3606	397+19	1.5	RT	1	
3607	398+50	1.5	RT	1	
3608	399+80	1.5	RT	1	
3609	401+58	1.5	RT	1	
3610	402+50	1.3	RT	1	
3684	395+72	1.5	RT	1	
3364T	335+88	1.5	RT	1	
3383T	342+39	1.5	RT	1	

STONE RIPRAP, CLASS A3					TOTAL 156	SQ YD
LOCATION	STATION	OFFSET	DIRECTION	MEASURED AREA	Sub totals	
I-55	202+93	74.9	LT	22	22	
I-55	342+40	59.9	RT	9	9	
I-55	333+25	111.2	RT	43	43	
I-55	350+75	89.8	LT	66	66	
I-55	389+37	79.0	LT	16	16	

STONE RIPRAP, CLASS A4					TOTAL 132	SQ YD
LOCATION	STATION	OFFSET	DIRECTION	MEASURED AREA	Sub totals	
I-55	220+54	109.9	LT	34	34	
I-55	226+20	102.0	RT	18	18	
I-55	258+91	66.4	LT	30	30	
I-55	335+10	119.7	RT	33	33	
I-55	350+48	87.9	LT	17	17	

FILTER FABRIC						TOTAL 132	SQ YD
LOCATION	STATION	OFFSET	DIRECTION	MEASURED AREA	RIPRAP TYPE	Sub totals	
I-55	220+54	109.9	LT	34	CL A4	34	
I-55	226+20	102.0	RT	18	CL A4	18	
I-55	258+91	66.4	LT	30	CL A4	30	
I-55	335+10	119.7	RT	33	CL A4	33	
I-55	350+48	87.9	LT	17	CL A4	17	

SUB-BASE GRANULAR MATERIAL, TYPE B 6"								TOTAL 3522	SQ YD
LOCATION	FROM STATION	TO STATION	MEASURED AREA	AREA	THICKNESS	CONVERSION FACTOR	Sub totals		
S.B. Accident Investigation Site									
			5260+73.78	5266+87.25	16,145.00		1,793.89		
PLUS EXTENDED 6" BEYOND E.P.								347.00	38.56
N.B. Accident Investigation Site									
			5210+72.55	5216+56.58	14,848.00		1,649.78		
PLUS EXTENDED 6" BEYOND E.P.								360.00	40.00

BITUMINOUS MATERIALS (PRIME COAT)								TOTAL 196.00	TON
LOCATION	FROM STATION	TO STATION	LENGTH FT	WIDTH FT	AREA SQ YD	APPLICATION RATE	Sub totals		
SMA BINDER									
SB	186+03.63	402+65.07	21661.44	Var.	72725	0.0004	29.09		
NB	187+28.31	402+65.07	21536.76	Var.	71165	0.0004	28.47		
I55 MAINLINE	216+37.60	402+65.07	18627.47	37	76580	0.0004	30.63		
Minus area of gutter								28196.00	0.83
BASE CSE. SAME AS ABOVE								217869	0.0004
Outside Shoulder									
SB	240+90.04	402+65.07	16175.03	10	17972	0.0004	7.19		
NB	240+90.04	402+65.07	16175.03	10	17972	0.0004	7.19		
Add lane + med.									
SB & NB	188+00.00	208+29.87	2029.67	52.00	11728	0.0004	4.69		
SB & NB	208+29.87	216+37.60	807.73	37.00	3321	0.0004	1.33		
S.B.	5260+73.78	5266+87.25	613.47	2.92	1794	0.0004	0.72		
N.B.	5210+72.55	5216+56.58	584.03	2.82	1650	0.0004	0.66		

MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS							TOTAL 49.80	TON
LOCATION	FROM STATION	TO STATION	MEASURE AREA SQ FT	AREA SQ YD	APPLICATION RATE TONS/SQ YD	Sub totals		
BITUMINOUS SURFACE REMOVAL 3 1/2"								
SB BASELINE	186+03.63	213+51.01	80,366	8,930	0.0003	2.68		
NB BASELINE	187+28.31	213+50.82	64,143	7,127	0.0003	2.14		
I55 MAINLINE	213+51.01	247+00.00	80,515	8,946	0.0003	2.68		
SB	247+00.00	277+00.00	74,879	8,320	0.0003	2.50		
SB	277+00.00	292+00.00	47,027	5,225	0.0003	1.57		
SB	292+00.00	307+00.00	37,717	4,191	0.0003	1.26		
SB	307+00.00	352+00.00	128,770	14,308	0.0003	4.29		
SB	352+00.00	382+00.00	86,968	9,663	0.0003	2.90		
SB	382+00.00	397+00.00	34,590	3,843	0.0003	1.15		
SB	397+00.00	402+65.07	13,309	1,479	0.0003	0.44		

CONTINUED FROM PREVIOUS COLUMN

LOCATION	FROM STATION	TO STATION	MEASURE AREA SQ FT	AREA SQ YD	APPLICATION RATE TONS/SQ YD	Sub totals	
NB	213+50.82	247+00.00	79,908	8,879	0.0003	2.66	
NB	247+00.00	277+00.00	81,997	9,111	0.0003	2.73	
NB	277+00.00	292+00.00	45,421	5,047	0.0003	1.51	
NB	292+00.00	307+00.00	35,681	3,965	0.0003	1.19	
NB	307+00.00	352+00.00	117,978	13,109	0.0003	3.93	
NB	352+00.00	382+00.00	89,231	9,915	0.0003	2.97	
NB	382+00.00	397+00.00	40,070	4,452	0.0003	1.34	
NB	397+00.00	402+65.07	14,617	1,624	0.0003	0.49	
BITUMINOUS SURFACE REMOVAL ( VARIABLE DEPTH )							
ML S.B.	240+90.04	247+00.00	6,431	715	0.0003	0.21	
ML S.B.	247+00.00	262+00.00	14,856	1,651	0.0003	0.50	
ML S.B.	262+00.00	277+00.00	15,098	1,678	0.0003	0.50	
ML S.B.	277+00.00	284+69.55	6,928	770	0.0003	0.23	
ML S.B.	281+99.97	292+00.00	10,499	1,167	0.0003	0.35	
ML S.B.	292+00.00	307+00.00	15,055	1,673	0.0003	0.50	
ML S.B.	307+00.00	337+05.35	26,833	2,981	0.0003	0.89	
ML S.B.	335+41.03	353+49.55	19,856	2,206	0.0003	0.66	
ML S.B.	352+13.93	397+00.00	44,744	4,972	0.0003	1.49	
ML S.B.	397+00.00	402+65.07	5,933	659	0.0003	0.20	
ML N.B.	240+90.04	247+00.00	7,405	823	0.0003	0.25	
ML N.B.	274+00.00	262+00.00	16,625	1,847	0.0003	0.55	
ML N.B.	262+00.00	277+00.00	15,180	1,687	0.0003	0.51	
ML N.B.	277+00.00	280+91.46	3,038	338	0.0003	0.10	
ML N.B.	278+82.30	292+00.00	15,899	1,767	0.0003	0.53	
ML N.B.	292+00.00	307+00.00	15,490	1,721	0.0003	0.52	
ML N.B.	307+00.00	336+06.66	29,551	3,283	0.0003	0.99	
ML N.B.	335+01.77	352+37.33	20,803	2,311	0.0003	0.69	
ML N.B.	350+73.72	397+00.00	44,601	4,956	0.0003	1.49	
ML N.B.	397+00.00	402+65.07	6,149	683	0.0003	0.20	

HOT-MIX ASPHALT REPLACEMENT OVER PATCHES							TOTAL 741	TON
STATION	LENGTH (FT)	LENG+20% +2'(FT)	WIDTH (FT)	BIT REMOV/ PATCH (SQ YD)	TONS/SQ. YD. 3-1/2" THICK	Sub totals		
CLASS D PATCHES TYPE I, 10"								
S.B. LANE 1								
394+16.11	6.00	9.20	5.00	5.111	0.196	1.00		
388+08.04	7.00	10.40	4.00	4.622	0.196	0.91		
386+08.01	6.00	9.20	5.00	5.111	0.196	1.00		
381+02.59	6.00	9.20	5.00	5.111	0.196	1.00		
370+01.65	4.00	6.80	7.00	5.289	0.196	1.04		
369+96.52	4.00	6.80	5.00	3.778	0.196	0.74		
355+87.50	7.00	10.40	5.00	5.778	0.196	1.13		
345+16.93	4.00	6.80	5.00	3.778	0.196	0.74		
336+29.40	7.00	10.40	5.00	5.778	0.196	1.13		
322+21.70	7.00	10.40	5.00	5.778	0.196	1.13		
317+68.13	6.00	9.20	5.00	5.111	0.196	1.00		
300+12.34	6.00	9.20	5.00	5.111	0.196	1.00		
296+16.23	4.00	6.80	7.00	5.289	0.196	1.04		
296+12.25	4.00	6.80	5.00	3.778	0.196	0.74		
265+34.24	6.00	9.20	5.00	5.111	0.196	1.00		
250+30.76	4.00	6.80	7.00	5.289	0.196	1.04		
250+26.83	4.00	6.80	5.00	3.778	0.196	0.74		
249+34.04	4.00	6.80	7.00	5.289	0.196	1.04		
	4.00	6.80	5.00	3.778	0.196	0.74		
245+30.06	4.00	6.80	7.00	5.289	0.196	1.04		
	4.00	6.80	5.00	3.778	0.196	0.74		
244+29.54	4.00	6.80	7.00	5.289	0.196	1.04		
	4.00	6.80	5.00	3.778	0.196	0.74		
241+28.28	6.00	9.20	5.00	5.111	0.196	1.00		
240+28.03	4.00	6.80	7.00	5.289	0.196	1.04		
	4.00							