

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (I&2) WRS	WILL	334	28
STA. TO STA.			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

SCHEDULE OF QUANTITIES

CONTINUED FROM PREVIOUS COLUMN

EPOXY PAVEMENT MARKING - LINE 12"							TOTAL	3135	FOOT
LOCATION	FROM STATION	TO STATION	DISTANCE	SP 500'SHLD	LENGTH SHLD	SP 50' GOR # LI	TOTAL LENGTH FT	Sub	totals
WINTER SHUTDOWN - DIAGONALS ON OUTSIDE SHOULDER AND GORE AREAS									
N.B. RT. GORE	189+03.14	193+08.00							187.3
N.B. RT. SHLD.	193+26.40	205+77.65	404.9	12.0	GORE		187.30		35.3
N.B. RT. GORE	205+77.65	206+61.48	1251.3	2.5	14.1		35.25		42.0
N.B. RT. SHLD.	206+61.48	213+67.18	83.8	2.0	GORE		42.00		19.7
N.B. RT. GORE	213+67.00	214+57.71	705.7	1.4	14.1		19.74		62.0
N.B. RT. SHLD.	214+57.71	217+81.00	90.7	3.0	GORE		62.00		9.0
N.B. RT. GORE	217+81.00	231+40.00	323.3	0.6	14.1		9.02		691.0
N.B. RT. GORE	190+10.00	194+52.31	1359.0	45.3	GORE		691.00		146.0
S.B. RT. SHLD.	196+00.00								18.8
S.B. RT. SHLD.	201+00.00								34.3
S.B. RT. GORE	205+14.00	206+64.00			GORE				91.8
S.B. RT. SHLD.	206+39.55	212+82.88	643.3	1.2	14.1		16.92		16.9
S.B. RT. GORE	212+82.88	213+67.67	84.8	2.0	GORE		28.00		28.0
S.B. RT. SHLD.	213+67.67	226+37.56	1269.9	2.5	14.1		35.67		35.7
S.B. RT. GORE	226+37.56	230+20.43	382.9	12.0	GORE		251.00		251.0
S.B. RT. SHLD.	229+35.36	280+90.63	5155.3	10.3	14.1		145.23		145.2
S.B. RT. GORE	282+00.00	284+69.05	269.0	8.0	GORE		128.00		128.0
S.B. RT. SHLD.	284+69.05	334+41.18	4972.1	9.9	14.1		140.15		140.2
S.B. RT. GORE	335+96.10	336+51.98	55.9	1.0	GORE		29.00		29.0
S.B. RT. SHLD.	336+51.98	352+29.04	1577.1	3.2	14.1		44.42		44.4
S.B. RT. GORE	352+29.04	353+78.51	149.5	4.0	GORE		99.00		99.0
S.B. RT. SHLD.	354+69.69	402+65.07	4795.4	9.6	14.1		135.23		135.2
S.B. LT. SHLD.	213+51.00	402+65.07	18914.1	37.8	9.2		348.02		348.0
S.B. LT. SHLD.	186+03.60	213+51.00	2747.4	5.5	14.1		77.48		77.5
WINTER SHUTDOWN - DIAGONALS ON INSIDE SHOULDER									
N.B. LT. SHLD.	191+00.00								59.4
N.B. LT. SHLD.	196+00.00								45.3
N.B. LT. SHLD.	201+00.00								31.1
N.B. LT. SHLD.	206+00.00								26.2
N.B. LT. SHLD.	211+00.00								26.2
S.B. LT. SHLD.	191+00.00								26.2
S.B. LT. SHLD.	196+00.00								26.2
S.B. LT. SHLD.	201+00.00								26.2
S.B. LT. SHLD.	206+00.00								26.2
S.B. LT. SHLD.	211+00.00								26.2

POLYUREA PAVEMENT MARKING TYPE I - LINE 4"						TOTAL	14955	FOOT
LOCATION	FROM STATION	TO STATION	LENGTH	%	# OF LANE LINES	Sub	totals	
LANE LINES SOUTH OF PROJECT LIMIT								
N.B. RT	159+75.00	187+29.00	2754.00	100%			2,754.0	
N.B. LT	159+75.00	187+29.00	2754.00	100%			2,754.0	
S.B. RT	145+75.00	186+04.00	4029.00	100%			4,029.0	
S.B. LT	145+86.00	186+04.00	4018.00	100%			4,018.0	
ENT INVESTIGATION SITE 2			700	100%			700.0	

POLYUREA PAVEMENT MARKING TYPE I - LINE 5"						TOTAL	2488	FOOT
LOCATION	FROM STATION	TO STATION	LENGTH	%	# OF LANE LINES	Sub	totals	
LANE LINES SOUTH OF PROJECT LIMIT								
N.B.	159+75.00	187+29.00	2754.00	25%	1		688.5	
S.B.	145+80.00	154+30.75	850.75	25%	1		212.7	
S.B.	154+30.75	186+04.00	3173.25	25%	2		1586.6	

RAISED REFLECTIVE PAVEMENT MARKER								TOTAL	2567	EACH
LANE LINE DIRECTION	FROM STA.	TO STA.	LENGTH FT	# OF MARKERS	# OF LANE LINES	Sub	totals			
SB BASELINE										
	145+80.00	154+30.75	850.75	22	1		22			
	154+30.75	186+03.00	3172.25	80	2		160			
	186+03.00	213+51.00	2748.00	69	2		138			
NB BASELINE										
	159+75.00	187+29.00	2754.00	69	1		69			
	187+28.00	213+51.00	2623.00	66	2		132			
I55 MAINLINE										
SB	213+51.00	402+65.07	18914.07	473	2		946			
NB	213+51.00	402+65.07	18914.07	473	2		946			
AUXILLARY LANES (1 @ 45' C-C SPACING)										
NB	206+64.56	235+90.19	2925.63	66	1		66			

CONTINUED IN THE NEXT COLUMN

REPLACEMENT REFLECTOR								TOTAL	2474	EACH
LOCATION	FROM STATION	TO STATION	LENGTH	TYPE	ADJ. FACTOR	Sub	totals			
GORES (1 @ 40' C-C SPACING ON EACH SIDE OF GORE)										
NB	189+02.47	193+08.37	405.90	11	2		22			
SB	205+14.00	206+64.00	150.00	4	2		8			
NB	213+63.06	214+57.56	94.50	3	2		6			
SB	226+36.56	230+19.04	382.48	10	2		20			
NB	277+46.00	280+43.66	297.66	8	2		16			
NB	334+57.23	335+99.49	142.26	4	2		8			
SB	352+29.53	353+78.51	148.98	4	2		8			
REPLACEMENT REFLECTOR										
SB				0			0			
Stage III	145+80.00	154+30.75	850.75	22	1		22			
Stage III	154+30.75	186+04.00	3173.25	80	1		80			
Winter	169+00.00	218+95.00	4995.00	125	1		125			
155 MAINLINE										
SB	213+51.00	402+65.07	18914.07	473	2		946			
NB	213+51.00	402+65.07	18914.07	473	2		946			
AUXILLARY LANES (1 @ 45' C-C SPACING)										
NB	206+64.56	235+90.19	2925.63	66	1		66			
GORES (1 @ 40' C-C SPACING ON EACH SIDE OF GORE)										
NB	189+02.47	193+08.37	405.90	22			22			
SB	205+14.00	206+64.00	150.00	12			12			
NB	213+63.06	214+57.56	94.50	6			6			
SB	226+36.56	230+19.04	382.48	20			20			

MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR								TOTAL	8639	EACH
MOUNTED ON	LENGTH FT	TOTAL # BARRIERS	REFLECTORS / BARRIERS	Sub	totals					
TEMPORARY CONCRETE BARRIER - S.B.	21,661.07	2,166	2		4,332.21					
TEMPORARY CONCRETE BARRIER - N.B.	21,536.07	2,154	2		4,307.21					

GUARDRAIL MARKERS, TYPE A								TOTAL	22	EACH
LOCATION	FROM STA.	TO STA.	LENGTH	X/80	NO. TERM. PARAPETS	LENGTHS	SPACING	CALC'D	MIN	
TRAFFIC BARRIER TERMINAL, TYPE 6										
						80	1	3	3.00	
TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)										
						80	1	4	7.00	
FURNISH AND INSTALL RAIL ELEMENT PLATES										
						50.00	80	1	1.00	
SPBGRTA (TOTAL LENGTH OF NEW GUARDRAIL)										
						825.00	80	11	11.00	

BARRIER WALL MARKERS, TYPE C								TOTAL	526	EACH
ROADWAY SECTION	FROM STA.	TO STA.	LENGTH OF BARRIER / PARAPET (FEET)	SPACING (FEET)	MIN	x 2	Sub	totals		
TANGENT	188+63.16	273+88.19	8525.03	100		2		170.50		
CURVE	273+88.19	303+27.19	2939.00	50		2		117.56		
TANGENT	303+27.19	384+08.43	8081.24	100		2		161.62		
CURVE	384+08.43	402+65.07	1856.64	50		2		74.27		

PAVEMENT MARKING REMOVAL										TOTAL	31262	SO FT
DIRECTION ON I-55	FROM STA.	TO STA.	LINE WIDTH	LINE TYPE	LENGTH (FT)	% OF TOTAL LENGTH	Sub	totals				
N.B. RT	159+75.00	187+29.00	4"	SOLID	2754.00	1		917.08				
N.B. LT	159+75.00	187+29.00	4"	SOLID	2754.00	1		917.08				
S.B. RT	145+75.00	186+04.00	4"	SOLID	4029.00	1		1,341.66				
S.B. LT	145+86.00	186+04.00	4"	SOLID	4018.00	1		1,337.99				
N.B. RT	193+08.00	205+77.65	4"	SOLID	1269.65	1		422.79				
N.B. RT	206+75.73	213+37.93	4"	SKIP-DASH	662.20	0.25		55.13				
N.B. RT	219+78.46	223+15.39	4"	SOLID	336.93	1		112.20				
N.B. RT	217+13.88	223+18.81	4"	SKIP-DASH	604.93	0.25		50.36				
N.B. RT	231+38.92	235+99.94	4"	SKIP-DASH	461.02	0.25		38.38				
N.B. RT	235+99.94	268+90.03	4"	SOLID	3290.09	1		1,095.60				
N.B. RT	280+90.03	327+60.78	4"	SOLID	4670.75	1		1,555.36				
N.B. RT	335+99.49	351+46.04	4"	SOLID	1546.55	1		515.00				
N.B. RT	356+30.98	362+80.86	4"	SKIP-DASH	649.88	0.25		54.10				
N.B. RT	362+80.86	402+65.07	4"	SOLID	3984.21	1		1,326.74				
S.B.	194+51.88	205+07.66	4"	SOLID	1055.78	1		351.57				
S.B.	201+92.58	212+85.77	4"	SKIP-DASH	1093.19	0.25		91.01				
S.B.	213+67.65	226+36.18	4"	SOLID	1268.53	1		422.42				
S.B.	240+87.54	276+42.39	4"	SOLID	3554.85	1		1,183.77				
S.B.	276+42.39	281+99.68	4"	SKIP-DASH	557.29	0.25		46.39				
S.B.	284+73.49	325+09.35	4"	SOLID	4035.86	1		1,343.94				
S.B.	325+09.35	331+41.72	4"	SKIP-DASH	632.37	0.25		52.64				
S.B.	336+56.69	352+29.53	4"	SOLID	1572.84	1		523.76				
S.B.	361+16.99	402+65.07	4"	SOLID	4148.08	1		1,381.31				
N.B.	159+75.00	187+28.31	5"	SKIP DASH	2753.31	0.25		286.76				
N.B.	187+28.31	402+65.07	5"	SKIP DASH	21536.76	0.25		2,243.05				
N.B.	213+37.93	217+13.88	5"	SKIP DASH	375.95	0.25		39.16				
N.B.	273+65.66	276+57.08	5"	SKIP DASH	291.42	0.25		30.35				
N.B.	331+61.16	333+88.50	5"	SKIP DASH	227.34	0.25		23.68				
N.B.	353+28.88	356+30.98	5"	SKIP DASH	302.10	0.25		31.46				
S.B.	145+86.00	186+03.63	5"	SKIP DASH								