CONTRACT NO. 60B86

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	21
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

PAVEMENT MARKING TAPE, TYPE III 8" — TOTAL 3921 FOOT

DIRECTION ON I-55	FROM STA.	TO STA.	LINE WIDTH	LINE TYPE	LENGTH FT	LINE WIDTH FT	# OF LINES	COLOR	% OF TOTAL LENGTH	Sub totals
AFTER STAGE II										
N.B.	3000+84.83	3011+77.39	8"	SOLID	1,092.56	0.667	1	WHITE	100	1,092.56
N.B.	3008+70.38	3011+00.55	8"	SOLID	230.17	0.667	1	WHITE	100	230.17
N.B.	574+14.11	577+21.03	8"	SOLID	306.92	0.667	1	WHITE	100	306.92
S.B.	3506+06.70	3521+79.80	8"	SOLID	1,573.10	0.667	1	WHITE	100	1,573.10
S.B.	3505+58.03	3509+46.01	8"	SOLID	387.98	0.667	1	WHITE	100	387.98
S.B.	573+14.44	576+44.57	8"	SOLID	330.13	0.667	1	WHITE	100	330.13

PAVEMENT MARKING TAPE, TYPE III 12" — TOTAL 406 FOOT

DIRECTION ON I-55	FROM STA.	TO STA.	LINE WIDTH	LINE TYPE	LENGTH FT	LINE WIDTH FT	# OF LINES	COLOR	% OF TOTAL LENGTH	Sub totals
AFTER STAGE II										
DIAGONALS										
N.B.	574+14.11	577+21.03	12"	SOLID	160.40	1.000	1	WHITE	100	160.40
N.B.	551+48.15	570+11.20	12"	SOLID	61.91	1.000	1	WHITE	100	61.91
S.B.	573+14.44	576+44.57	12"	SOLID	93.40	1.000	1	WHITE	100	93.40
S.B.	546+16.46	570+49.81	12"	SOLID	90.30	1.000	1	WHITE	100	90.30

WORK ZONE PAVEMENT MARKING REMOVAL — TOTAL 8936 SQ FT

DIRECTION	FROM STA.	TO STA.	LINE WIDTH	TYPE	LENGTH	LINE WIDTH FT	%	COLOR	Sub totals
REMOVAL of 4" PAVEMENT MARKING from STAGE I									
N.B.	551+48.15	589+21.23	4"	SOLID	3,773.08	0.333	1	YELLOW	1,256.44
N.B.	575+27.34	589+27.61	4"	SOLID	1,400.27	0.333	1	WHITE	466.29
N.B.	553+09.38	576+74.30	4"	SOLID	2,364.92	0.333	1	WHITE	787.52
S.B.	546+16.46	589+03.40	4"	SOLID	4,286.94	0.333	1	YELLOW	1,427.55
S.B.	575+52.06	588+97.00	4"	SOLID	1,344.94	0.333	1	WHITE	447.87
S.B.	547+21.88	576+52.47	4"	SOLID	2,930.59	0.333	1	WHITE	975.89
REMOVAL of 5" PAVEMENT MARKING from STAGE I									
N.B.	552+07.57	589+24.53	5"	SKIP DASH	3716.96				387.18
N.B.	572+41.95	575+27.34	5"	SKIP DASH	285.39				29.73
S.B.	546+71.34	589+00.20	5"	SKIP DASH	4228.86				440.50
S.B.	561+08.94	575+52.05	5"	SKIP DASH	1443.11				150.32
REMOVAL of 4" PAVEMENT MARKING from STAGE II									
N.B.	573+65.86	589+19.15	4"	SOLID	1,553.29	0.333	1	WHITE	517.25
N.B.	575+13.09	589+12.75	4"	SOLID	1,399.66	0.333	1	YELLOW	466.09
N.B.	573+65.86	577+22.56	4"	SOLID	358.36	0.333	1	WHITE	119.33
S.B.	575+04.18	589+11.88	4"	SOLID	1,407.70	0.333	1	YELLOW	468.76
S.B.	573+12.78	589+05.48	4"	SOLID	1,592.70	0.333	1	WHITE	530.37
S.B.	573+12.78	576+41.04	4"	SOLID	329.06	0.333	1	WHITE	109.58
S.B.	575+52.06	577+03.87	4"	SOLID	154.12	0.333	1	WHITE	51.32
REMOVAL of 5" PAVEMENT MARKING from STAGE II									
N.B.	574+58.12	589+15.95	5"	SKIP DASH	1457.83	0.41666	0.25	WHITE	151.85
S.B.	574+49.23	589+08.68	5"	SKIP DASH	1459.45	0.41666	0.25	WHITE	152.02

TEMPORARY CONCRETE BARRIER — TOTAL 4240 FOOT

LOCATION	FROM STATION	OFFSET	TO STATION	OFFSET	LENGTH FEET		Sub totals
STAGE I							
I - 55 N.B.	570+92.46		589+20.34		1,827.88		1,830.00
I - 55 S.B.	573+00.00		589+04.30		1,604.30		1,610.00
STAGE II							
US. 30							
US. 30 E.B.	898+26.04		900+45.43		219.39		220.00
US. 30 E.B.	898+84.27		900+58.33		174.06		180.00
US. 30 W.B.	899+49.61		901+68.95		219.34		220.00
US. 30 W.B.	899+39.75		901+11.31		171.56		180.00

RELOCATE TEMPORARY CONCRETE BARRIER — TOTAL 740 FOOT

LOCATION	FROM STATION	OFFSET	TO STATION	OFFSET	LENGTH FEET		Sub totals
			STAGE II				
I - 55 N.B.	584+50.46		589+20.46		470.00		470.00
I - 55 S.B.	586+34.17		589+04.17		270.00		270.00

THERMOPLASTIC PAVEMENT MARKING - LINE 4" — TOTAL 12,576.00 FOOT

LOCATION	FROM STATION	TO STATION	LENGTH FEET	COLOR			Sub totals
Mainline							
S.B. Rt.	546+16.46	560+77.45	1,460.99	WHITE			1,460.99
S.B. Rt.	576+46.44	586+36.00	989.56	WHITE			989.56
N.B. Rt.	551+48.15	566+43.26	1,495.11	WHITE			1,495.11
N.B. Rt.	577+29.55	586+61.56	932.01	WHITE			932.01
Mainline							
S.B. Lt.	546+16.46	586+45.98	4,029.52	YELLOW			4,029.52
N.B. Lt.	551+48.15	586+50.65	3,502.50	YELLOW			3,502.50
S.B. Ent. Merge							
2' dash / 6' skip	560+77.45	567+36.46	659.01	WHITE	25.00%	length	166.00

THERMOPLASTIC PAVEMENT MARKING - LINE 8" — TOTAL 3892 FOOT

LOCATION	FROM STATION	TO STATION	LENGTH FEET			Sub totals
ML I-55 SB	573+08.28	576+50.00	669.5	GORE	US.30	669.5
ML I-55 NB	574+30.46	577+25.78	583.5	GORE	US.30	583.5
SB Ent. Ramp	560+77.45	576+39.15	1561.7	Edge	US.30	1561.7
NB Exit. Ramp	566+43.26	577+20.35	1077.1	Edge	US.30	1077.1

THERMOPLASTIC PAVEMENT MARKING - LINE 12" — TOTAL 708 FOOT

LOCATION	FROM STATION	TO STATION	LENGTH FEET	SPACING 500' SHLD. 30'-GORE # OF LINES	LENGTH SHLD. LINE FT	STRIPE LENGTH	COLOR	Sub totals
Mainline								
S.B. RT.	547+22.09	586+36.00	3913.9	8	10	14.1421	WHITE	113.1
N.B. RT.	553+09.29	586+61.56	3352.3	7	10	14.1421	WHITE	99.0
S.B. RT. GORE	573+08.28	576+50.00	341.7	1	GORE	100.0000	WHITE	100.0
N.B. RT. GORE	574+30.46	577+25.78	295.3	1	GORE	161.0000	WHITE	161.0
Mainline								
S.B. LT.	573+00.00	586+45.98	1346.0	3	18.5	26.1630	YELLOW	78.5
N.B. LT.	573+00.00	586+50.65	1350.7	3	18.5	26.1630	YELLOW	78.5
S.B. LT.	546+16.53	573+00.00	2683.5	6	5	7.0711	YELLOW	42.4
N.B. LT.	551+47.95	573+00.00	2152.1	5	5	7.0711	YELLOW	35.4

PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-LINE 4" — TOTAL 1056 FOOT

LOCATION	FROM STATION	TO STATION	LENGTH FEET	COLOR		Sub totals
Mainline						
S.B. Rt.	586+36.00	589+00.00	264.00	WHITE		264.00
N.B. Rt.	586+61.56	589+25.56	264.00	WHITE		264.00
Mainline						
S.B. Lt.	586+45.98	589+09.98	264.00	YELLOW		264.00
N.B. Lt.	586+50.65	589+14.65	264.00	YELLOW		264.00

PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-LINE 5" — TOTAL 2,230.0 FOOT

LOCATION	FROM STATION	TO STATION	LENGTH FEET	ADJ. FACTOR		Sub totals
LANE LINES - 10' DASH 30' SKIP						
Mainline						
S.B.	546+16.46	589+04.66	4,288.2	25%		1,080.0
N.B.	551+48.15	589+19.87	3,771.7	25%		950.0
S.B. at Ent.	567+36.46	573+14.44	578.0	25%		150.0
N.B. at Exit	572+02.33	573+93.46	191.1	25%		50.0

PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-LINE 12" — TOTAL 47 FOOT

LOCATION	FROM STATION	TO STATION	LENGTH FEET	NO. STRIPES	SHLD. WITH	STRIPE LENGTH	Sub totals
S.B. Rt.	586+36.00	589+00.00	264.00	1	10	14.1421	14.1421
N.B. Rt.	586+61.56	589+25.56	264.00	1	10	14.1421	14.1421
S.B. Lt.	586+36.00	589+00.00	264.00	1	6.5	9.1924	9.1924
N.B. Lt.	586+61.56	589+25.56	264.00	1	6.5	9.1924	9.1924

RAISED REFLECTIVE PAVEMENT MARKER — TOTAL 84 EACH

LOCATION	FROM STATION	TO STATION	LENGTH FEET	NO. OF MARKERS 2 @ 80' C-C	NO. OF LANE LINES	Sub totals
I55 MAINLINE				0		0
SB	573+00.00	586+40.66	1340.66	34	1	34
NB	573+00.00	586+55.87	1355.87	34	1	34
NB	573+00.00	573+93.46	93.46	4	1	4
				1 @ 40' C-C		
NB @ 8" line	573+93.46	577+29.55	336.09	9	1	9
NB @ 8" line	574+14.11	575+28.22	114.11	3	1	3

RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE) — TOTAL 16 EACH

LOCATION	FROM STATION	TO STATION	LENGTH FEET	NO. OF MARKERS 2 @ 80' C-C	NO. OF LANE LINES	Sub totals
MAINLINE						
S.B.	586+40.66	589+04.66	264.00	8	1	8
N.B.	586+55.87	589+19.87	264.00	8	1	8

REPLACEMENT REFLECTOR — TOTAL 145 EACH

LOCATION	FROM STATION	TO STATION	LENGTH FEET	NO. OF MARKERS 2 @ 80' C-C	NO. OF LANE LINES	Sub totals
I55 MAINLINE				0		0
SB	546+71.89	573+00.00	2628.11	66	1	66
NB	551+48.15	573+00.00	2151.85	54	1	54
SB	567+36.46	573+00.00	563.54	16	1	16
NB	572+03.80	573+00.00	96.20	4	1	4
				1 @ 40' C-C		
NB	575+28.22	577+23.90	195.68	5	1	5

MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR — TOTAL 774 EACH

	LENGTH FEET	TOTAL # OF BARRIERS	REFLECTORS / BARRIER	Sub totals
TEMPORARY CONCRETE BARRIER - S.B.	1,604.30	160	2	321
TEMPORARY CONCRETE BARRIER - N.B.	1,827.88	183	2	366
TEMPORARY CONCRETE BARRIER - US. 30	438.74	44	2	88

REVISIONS	
NAME	DATE
JFS	7/28/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 55
US 30 (PLAINFIELD ROAD) TO LILY CACHE SLOUGH

SCHEDULE OF QUANTITIES IV

SCALE: N.T.S. DRAWN BY FS
DATE 07/21/06 CHECKED BY DDH

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
CHICAGO, ILLINOIS

PLOT DATE = $DATE$
FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER$
..\SC101A001.DGN, ..\BD991A001.DGN, ..\SC101A001.DGN, ..\SC101A001.DGN
8-01-2006, 15:45:09 GARCIAAZ S:\DOCUMENT\0236150\CIVIL\DGN\SC101A004.SHT