CONTRACT NO. 60B85

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-031 BY	WILL	137	8A
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FILTER FABRIC — TOTAL 8 SQ YD

LOCATION	STATION	OFFSET	DIRECTION	MEASURED AREA	RIPRAP TYPE				Sub totals
I-55	177+00	140.0	LT	8	CL A4				8

BITUMINOUS MATERIALS (PRIME COAT) — TOTAL 0.5 TON

	SQ YD	TONS/ SQ YD	Sub totals
BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	834.52	0.0004	0.33
BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE, 14"	300	0.0004	0.12

CONSTRUCTING TEST STRIP — TOTAL 3 EACH

	SQ YD	TONS/ SQ YD	Sub totals
STABILIZED SUBBASE			1
SURFACE COURSE			1
BINDER COURSE			1

BRIDGE APPROACH PAVEMENT — TOTAL 420 SQ YD

LOCATION	FROM STA.	TO STA.	MEASURED AREA					Sub totals
CSX BRIDGE								
	166+41.18	166+71.18	1888.8					210.0
	166+74.10	169+04.00	1888.8					210.0

BRIDGE APPROACH PAVEMENT (SPECIAL) — TOTAL 267 SQ YD

LOCATION	FROM STA.	TO STA.	MEASURED AREA		Sub totals
SUNNYLAND DRAIN BRIDGE					
	491+48.75	491+78.75	1200		133.3
	492+02.25	492+32.25	1200		133.3

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) — TOTAL 95 SQ YD

LOCATION	FROM STA.	TO STA.	MEASURED AREA SQ FT		Sub totals
	491+42.75	491+48.75	222		24.7
	492+32.45	492+49.25	629		69.9

CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11" — TOTAL 5053 SQ YD

LOCATION	FROM STA.	WIDTH FT	TO STA.	WIDTH FT	AREA SQ FT			Sub totals
SB	148+98.70	2.00	154+30.75	10.00	3,109.80			346
	154+30.75	9.69	165+53.88	9.79	10,939.00			1215
	166+07.88	9.70	166+42.29	9.70	360.00	MEASURED		40
	169+05.07	38.30	169+31.15	9.90	1,258.00	MEASURED		26
	169+85.15	10.00	186+03.63	9.70	16,405.00			1823
NB	170+92.31	2.00	175+75.00	9.73	2,831.00			315
	175+75.00	9.73	187+28.31	10.38	11,597.00			1289

PROTECTIVE COAT — TOTAL 6030 SQ YD

LOCATION	FROM STA.	TO STA.			MEASURED AREA SQ FT	Sub totals
SEE 42100320					45,474.00	5,052.67
CNNC BARR					706.00	78.44
SEE 42001165					3,777.60	419.73
LUG SYSTEM						
	165+53.88	166+07.88	54	39.7	524.00	58.22
	169+31.15	169+85.15	54	38.3	535.00	59.44
SEE 42001400					2,400.00	266.67
SEE 42001420					851.00	94.56

BITUMINOUS SURFACE REMOVAL 4" — TOTAL 766 SQ YD

LOCATION	FROM STA.	OFFSET	TO STA.	OFFSET	MEASURED AREA SQ FT	Sub totals
S.B.	137+12.40	24.37 LT	144+63.47	24.24 LT	6896	766

APPROACH SLAB REMOVAL — TOTAL 441 SQ YD

LOCATION	FROM STA.	TO STA.	MEASURED AREA SQ FT			Sub totals
SB						
	166+41.08	166+71.30	1191			132.3
	168+74.00	169+04.01	1193			132.6
ML SB	491+42.75	491+78.57	397			44.1
	492+02.26	492+37.86	402			44.7
ML NB	491+42.75	491+78.50	343			38.1
	492+02.28	492+48.91	440			48.9

BITUMINOUS SHOULDER REMOVAL — TOTAL 1360 SQ YD

DIRECTION	FROM STA.	TO STA.	SHLD WIDTH	MEASURED AREA SQ FT		Sub totals
S.B.	142+00.00	144+75.48		1726		191.78
S.B.	165+50.39	166+27.91		605.3		67.26
S.B.	168+77.58	173+12.81		1455		161.67
S.B.	168+90.76	169+48.60		467.5		51.94
S.B.	179+11.63	186+03.63		4094.9		454.99
S.B. ML	491+42.75	491+78.57		112		12.44
	492+02.26	492+37.86		266		29.56
ML N.B.	491+42.75	491+78.50		111		12.33
	492+02.28	492+48.91		177		19.67
N.B.	182+08.00	187+28.31		3122.1		346.90

PAVED DITCH REMOVAL — TOTAL 192 FOOT

DIRECTION	FROM STA.	TO STA.			Sub totals
I-55 SB MEDIAN DITCH	175+00.00	176+92.00			192

PORTLAND CEMENT CONCRETE SHOULDER REMOVAL — TOTAL 962 SQ YD

LOCATION	FROM STA.	TO STA.	MEASURED AREA SQ FT			Sub totals
S.B.	145+87.57	166+42.29	4030			448
	169+05.59	179+11.63	2078			231
N.B.	16975	18208.11	2550			283

CLASS D PATCHES, TYPE II, 10 INCH — TOTAL 67 SQ YD

LOCATION	FROM STA.	OFFSET	TO STA.	OFFSET	AREA SQ FT	AREA SQ YD	%	Sub totals
FRONTAGE ROAD	176+91.81	124.38 LT	177+00.27	123.86 LT	113.2			12.6
FRONTAGE ROAD	176+93.00	97.73 LT	177+01.47	97.16 LT	112.8			12.5
I-55 SB OUT SHLD	BITUMINOUS SURFACE REMOVAL 4"					766	5.5%	42.13

CLASS D PATCHES, TYPE III, 10 INCH — TOTAL 153 SQ YD

LOCATION		AREA SQ YD	%	Sub totals
I-55 SB OUT SHLD	BITUMINOUS SURFACE REMOVAL 4"	766	20.0%	153.2

CLASS D PATCHES, TYPE IV, 10 INCH — TOTAL 111 SQ YD

LOCATION		AREA SQ YD	%	Sub totals
I-55 SB OUT SHLD	BITUMINOUS SURFACE REMOVAL 4"	766	0.145	111.07

AGGREGATE SHOULDERS, TYPE B 8" — TOTAL 1928 SQ YD

LOCATION	FROM STA.	TO STA.	LENGTH	X3		Sub totals
SB	142+00.00	144+80.43	280.40	3		93.5
	145+90.88	166+53.73	2,063.00	3		687.7
	169+16.55	186+03.63	1,687.10	3		562.4
NB	169+75.00	187+28.31	1,753.30	3		584.4

PORTLAND CEMENT CONCRETE SHOULDERS 11" — TOTAL 6982 SQ YD

LOCATION	FROM STA.	WIDTH FT	TO STA.	WIDTH FT	AREA SQ FT		Sub totals
SB	145+89.10	7.75	148+98.70	12.73	3,170.30		352
	148+98.70	10.73	154+30.75	12.00	6,046.70		672
	154+30.75	12.00	166+50.50	12.00	14,637.00		1626
	165+50.39		166+28.21	MEASURED	803.70		89
	168+90.63		169+48.60	MEASURED	632.80		70
	169+13.32	12.00	186+03.63	12.00	20,283.70		2254
NB	169+75.00	4.00	170+92.31	6.39	609.00		68
	170+92.31	4.39	178+74.94	12.00	6,414.00		713
	178+74.94	12.00	187+28.31	12.00	10,240.00		1138

PROTECTIVE COAT — TOTAL 6982 SQ YD

LOCATION	FROM STA.	WIDTH FT	TO STA.	WIDTH FT	AREA SQ FT		Sub totals
SEE 48300600	PCC SHLD 11"						6982

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 55 (OVER CSX RR AND SUNNYLAND DRAIN)
BRIDGE WIDENING

SCHEDULE OF QUANTITIES
II

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

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

PLOT DATE = $DATE$
FILE NAME = $TILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

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