

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2007-003 I	WILL	44	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

	REMOVAL OF UNSUITABLE MATERIAL	EXCAVATION & PLACEMENT OF TOPSOIL	EARTH EXCAVATION	EARTH EXCAVATION USED AS EMBANKMENT (15% SHRINKAGE)	EMBANKMENT	FURNISHED EXCAVATION	PGES
LOCATION	CY	CY	CY	CY	CY	CY	CY
ROUTE 6	1097.6	396.6	62.6	53.2	1262.5	1209.3	-
ROUTE 52	1345.7	677.8	430.3	365.8	209.8	-156.0	161.3
ROUTE 30	531.3	273.6	324.8	276.1	-530.4	-806.5	-
TOTALS	2975.0	1350.0	820.0	695.0	940.0	245.0	161.0

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50				TOTAL 3601
LOCATION	AREA MEASURED SQ FT	LBS/IN/SY	THICKNESS	Subtotals TON
U.S. 6	21964	112	8.00	1093.32
U.S. 52	27876	112	8.00	1387.61
U.S. 30	20388	112	8.00	1014.87
3% for maximum pay				104.87

THERMOPLASTIC PAVEMENT MARKING - LINE 6"		TOTAL 118
LOCATION		Subtotals FOOT
U.S. 30		
Driveway Island		118.27

TREE REMOVAL (6 TO 15 UNITS DIAMETER)				TOTAL 283
LOCATION	NORTHING	EASTING		Subtotals UNIT
U.S. 6	1022299.5450	1744165.8940		10.0
U.S. 6	1022369.2370	1744312.2637		14.0
U.S. 6	1022374.5050	1744298.6140		8.0
U.S. 6	1022374.5050	1744298.6140		8.0
U.S. 6	1022369.2290	1744312.2420		14.0
U.S. 6	1022299.7790	1744350.8030		6.0
U.S. 6	1022362.8460	1744354.4960		10.0
U.S. 6	1022375.7970	1744358.2130		8.0
U.S. 6	1022343.9630	1744423.7460		6.0
U.S. 6	1022295.5220	1744433.8070		8.0
U.S. 6	1022385.2760	1744439.1440		10.0
U.S. 6	1022386.2880	1744439.8720		8.0
U.S. 6	1022401.0160	1744439.9170		6.0
U.S. 6	1022322.0260	1744457.5550		6.0
U.S. 6	1022334.9070	1744446.0040		12.0
U.S. 6	1022373.8450	1744476.4180		6.0
U.S. 6	1022371.6270	1744478.6780		6.0
U.S. 6	1022297.2400	1744484.5550		6.0
U.S. 6	1022313.9920	1744487.9870		8.0
U.S. 6	1022408.4860	1744518.8780		6.0
U.S. 6	1022397.4660	1744518.8290		12.0
U.S. 6	1022290.0610	1744524.4640		15.0
U.S. 6	1022290.0610	1744524.4640		10.0
U.S. 6	1022290.0610	1744524.4640		6.0
U.S. 6	1022290.0610	1744524.4640		6.0
U.S. 6	1022290.0610	1744524.4640		6.0
U.S. 6	1022338.9320	1744533.2990		6.0
U.S. 6	1022346.2950	1744531.5480		6.0
U.S. 6	1022337.4790	1744549.7720		6.0
U.S. 6	1022345.0010	1744542.1450		6.0
U.S. 6	1022372.3440	1744534.3580		10.0
U.S. 6	1022378.8680	1744545.9490		6.0
U.S. 6	1022373.1880	1744558.6050		6.0
U.S. 6	1022300.3914	1744570.4457		6.0
U.S. 6	1022300.5104	1744574.4637		6.0
U.S. 6	1022348.6379	1744600.5145		10.0

TREE REMOVAL (OVER 15 UNITS DIAMETER)				TOTAL 446
LOCATION	NORTHING	EASTING		Subtotals UNIT
U.S. 6	1022386.5850	1744342.1840		48.0
U.S. 6	1022317.6300	1744434.8090		24.0
U.S. 6	1022344.9350	1744437.3340		24.0
U.S. 6	1022335.4580	1744442.8370		24.0
U.S. 6	1022303.0020	1744445.5220		30.0
U.S. 6	1022333.4640	1744456.7210		18.0
U.S. 6	1022349.6590	1744460.0820		24.0
U.S. 6	1022350.3690	1744465.4030		18.0
U.S. 6	1022343.7800	1744470.4230		18.0
U.S. 6	1022328.4920	1744479.4330		18.0
U.S. 6	1022351.8320	1744478.4270		30.0
U.S. 6	1022339.2780	1744486.1680		33.0
U.S. 6	1022311.6860	1744525.0180		36.0
U.S. 6	1022324.4540	1744547.4080		42.0
U.S. 6	1022288.7890	1744552.9290		42.0
U.S. 52	1023172.5320	1767604.3550		17.2

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50				TOTAL 675
LOCATION	AREA MEASURED SQ FT	LBS/IN/SY	THICKNESS	Subtotals TON
U.S. 6	21964	112	1.5	205.00
U.S. 52	27876	112	1.5	260.18
U.S. 30	20388	112	1.5	190.29
3% for maximum pay				19.66

THERMOPLASTIC PAVEMENT MARKING - LINE 24"		TOTAL 44
LOCATION		Subtotals FOOT
U.S. 30		
Stop Bar @ Driveway		43.91

PAVEMENT REMOVAL		TOTAL 163
LOCATION		Subtotals SQ YD
U.S. 6		7.86
U.S. 52		134.11
U.S. 30		21.52

SEDIMENT CONTROL, SILT FENCE		TOTAL 3163
LOCATION		Subtotals FOOT
U.S. 6		1406.18
U.S. 52		1119.51
U.S. 30		637.53

SEEDING, CLASS 2A		TOTAL 1.97
LOCATION		Subtotals ACRE
U.S. 6		0.90
U.S. 52		0.78
U.S. 30		0.29

THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS			TOTAL 358
LOCATION	SYMBOL / LETTER	AREA	Subtotals QUANTITY SQ FT
U.S. 6	Handicapped Symbol	4.6	3 13.8
U.S. 52	Handicapped Symbol	4.6	3 13.8
U.S. 30	Handicapped Symbol	4.6	6 27.6
U.S. 30	Arrows	11.5	20 230
U.S. 30	Driveway (ARROW)	15.6	2 31.2
U.S. 30	Driveway (ONLY)	20.8	2 41.6

MULCH, METHOD 2		TOTAL 1.41
DISTURBED AREA ID		Subtotals ACRE
U.S. 6		0.414
U.S. 52		0.709
U.S. 30		0.288

THERMOPLASTIC PAVEMENT MARKING - LINE 4"		TOTAL 8228
LOCATION		Subtotals FOOT
U.S. 6		
Centerlines		90
Dividing Lines		777
Islands & Diagonals		437.7
U.S. 52		
Centerlines		99
Dividing Lines		1054.5
Islands & Diagonals		401.27
U.S. 30		
Centerlines		459.48
Dividing Lines		1970.48
Islands & Diagonals		2538.12
Driveway DBL Yellow		180
For Staging		
Islands & Diagonals		103.67
Dividing Lines		116.28

EROSION CONTROL BLANKET		TOTAL 2689
LOCATION		Subtotals SQ YD
U.S. 6		2358.63
U.S. 52		330.23
U.S. 30		

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
FAI ROUTE 55 (U.S. 6 TO U.S. 30)  
PARK AND RIDE LOTS

**SCHEDULE OF QUANTITIES**  
**I**

SCALE: N.T.S. DRAWN BY JFS  
DATE 05/15/07 CHECKED BY DDH

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

PLOT DATE = 05/15/07  
FILE NAME = 051507.DWG  
PLOT SCALE = 1/8"=1'-0"  
USER NAME = JFS

STANKIRJ 5:00PM 05/15/07  
C:\DOCUMENTS\2007\5501\5501\DWG\5501\051507.DWG