CONTRACT NO. 60B46

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (1&2) WRS-2	WILL	228	5
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY ** (URBAN)	ROADWAY 1000-2A	BLACK RD 099-0209 SFTY-2A	CATON FARM 099-0210 X231-2A	SIGNING Y002-1C	
50104400	CONCRETE HEADWALL REMOVAL	EACH	1.0	1				
50105220	PIPE CULVERT REMOVAL	FOOT	341	341				
50200100	STRUCTURE EXCAVATION	CU YD	5			5.0		
50300225	CONCRETE STRUCTURES	CU YD	17.0		5.6	11.4		
50800105	REINFORCEMENT BARS	POUND	360				360	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	3,150	1,130	450	1,570		
54002100	EXPANSION BOLTS 5/8 INCH	EACH	40	40				
54003000	CONCRETE BOX CULVERTS	CU YD	2.5	2.5				
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1	1				
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	6	6				
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1	1				
54215424	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 24"	EACH	2	2				
54215979	REINFORCED CONCRETE PIPE ELBOW 24"	EACH	4	4				
54247130	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH	2	2				
54247150	GRATING FOR CONCRETE FLARED END SECTION 30"	EACH	1	1				
55019600	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 15"	FOOT	701	701				
55019700	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 18"	FOOT	888	888				
55019900	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 24"	FOOT	495	495				
55021600	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 12"	FOOT	166	166				
55021700	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 15"	FOOT	2,754	2,754				
55021800	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 18"	FOOT	2,787	2,787				
55022000	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 24"	FOOT	4,229	4,229				
55022200	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 30"	FOOT	738	738				
55022400	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 36"	FOOT	245	245				
55022500	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 42"	FOOT	584	584				
55022600	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 48"	FOOT	1,090	1,090				
55034300	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 30, RISE 19	FOOT	545	545				
NP 55039700	STORM SEWERS TO BE CLEANED	FOOT	1,217	1,217				
55101200	STORM SEWER REMOVAL 24"	FOOT	12	12				
55101400	STORM SEWER REMOVAL 30"	FOOT	6	6				
58700300	CONCRETE SEALER	SQ FT	844		195	649		
59000200	EPOXY CRACK INJECTION	FOOT	25			25		
60107700	PIPE UNDERDRAINS 6"	FOOT	24,718	24,718				
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	238	238				
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	116	116				
60201320	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 21 FRAME AND GRATE	EACH	14	14				
60203905	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1				
60205010	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	35	35				
60205020	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 21 FRAME AND GRATE	EACH	6	6				
60224035	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	10	10				
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	185	185				
60500040	REMOVING MANHOLES	EACH	4	4				
60600605	CONCRETE CURB, TYPE B	FOOT	100	100				
60602200	CONCRETE GUTTER	FOOT	10,977	10,977				
• 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	650	650				
• 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	1	1				

NP= NON-PARTICIPATING

• SPECIALTY ITEMS

** URBAN, 90% FEDERAL, 10% STATE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 55 (BLACK ROAD TO U.S. 30)
WIDENING AND RESURFACING

SUMMARY OF QUANTITIES
II

SCALE: N.T.S. DRAWN BY AG

DATE 03/22/07 CHECKED BY DDH

TENG

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

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

..\SD99\A001.DGN,..\SD81A001.DGN,..\SD86\A001.DGN
3-21-2007,15x21x8 GARCIAAZ $x:\DOCUMENT\62361501\CIVIL\DGN\SD81A002.SHT