F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	5
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 76300

SUMMARY OF QUANTITIES

	CODE	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE 20% STATE - 80% FEDERAL: RURAL SECTION STA 149+00 - 292+57			URBAN SECTION STA 292+57 - 336+00		
					I000-2A	SFTY-3N		I000-2A	SFTY-3N	
	60108300	PIPE UNDERDRAINS 8" (SPECIAL)	FOOT	34	34					
	60218400	MANHOLES, TYPE A, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	1			2		
	60218500	MANHOLES, TYPE A, 4' - DIAMETER, TYPE 3 FRAME AND GRATE	EACH	2				2		
	60219540	MANHOLES, TYPE A, 4' - DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1				1		
	60220105	MANHOLES, TYPE A, 4' - DIAMETER, WITH MEDIAN INLET (604106)	EACH	3	3					
	60223800	MANHOLES, TYPE A, 6' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2				2		
	60223810	MANHOLES, TYPE A, 6' - DIAMETER, TYPE 3 FRAME AND GRATE	EACH	4				4		
	60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	6				6		
	60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	5				5		
	60240366	INLETS, TYPE B, WITH MEDIAN INLET (604106)	EACH	6	5			1		
	60246605	MEDIAN INLET (604101)	EACH	5	5					
	60246805	MEDIAN INLET (604106)	EACH	3	3					
	60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	3				3		
	60500040	REMOVING MANHOLES	EACH	3				3		
	60500060	REMOVING INLETS	EACH	4	2			2		
	60600605	CONCRETE CURB, TYPE B	FOOT	530				530		
	60600805	CONCRETE CURB, TYPE B (DOWELLED)	FOOT	1284	1284					
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3209	954			2255		
	60617800	PAVED FLUME	FOOT	10				10		
	60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	11683	11683					
	60619000	CONCRETE MEDIAN , TYPE SB (MODIFIED)	SQ FT	3606	1500			2106		
•	63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	512.5	512.5					
•	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2					
•	63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	2	2					
	63200310	GUARDRAIL REMOVAL	FOOT	2803	2803					
	63500105	DELINEATORS	EACH	162	162					
	64200105	SHOULDER RUMBLE STRIPS	FOOT	59327	50950			8377		
	66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	172	140			32		
	66700095	PERMANENT SURVEY MARKERS	EACH	29	24			5		
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	349	349					
*	66900450	SPECIAL WASTE PLANS AND REPORT	L SUM	1	1					
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1					
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	30	30					
	67000600	ENGINEER'S FIELD LABORATORY	CAL MO	30	30					
	67100100	MOBILIZATION	L SUM	1	1					
	70100309	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	EACH	3	3					
	70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1	1					
	70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1						
	70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1						
	70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1					
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1				1		
	70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	35				35		
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	15322	11816			3506		
	70300210	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS	SQ FT	625	435			190		
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	139240	102425			36815		

SUMMARY OF QUANTITIES

	CODE	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE 20% STATE - 80% FEDERAL: RURAL SECTION STA 149+00 - 292+57			URBAN SECTION STA 292+57 - 336+00		
					I000-2A	SFTY-3N		I000-2A	SFTY-3N	
	70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	165	165					
	70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	431	226			205		
	70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	362	326			36		
	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	1360	1170			190		
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	17615	14114			3501		
	70400500	TEMPORARY CONCRETE BARRIER (STATE OWNED)	FOOT	1140	950			190		
	70400600	RELOCATE TEMPORARY CONCRETE BARRIER (STATE OWNED)	FOOT	430	300			130		
*	72000100	SIGN PANEL - TYPE 1	SQ FT	1064	902			162		
*	72000200	SIGN PANEL - TYPE 2	SQ FT	234	208			26		
*	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	6	3			3		
*	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	11	7			4		
*	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	343	235			108		
*	72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	34	34					
*	72500100	OBJECT MARKER - TYPE 1	EACH	15	15					
*	72900200	METAL POST - TYPE B	FOOT	580	555			25		
*	73000100	WOOD SIGN SUPPORT	FOOT	2313	1961			352		
•	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	960	702			258		
•	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	135899	115573			20326		
•	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	997	739			258		
•	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	650	482			168		
•	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	604	484			120		
•	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1510	1238			272		
•	78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	11	11					
•	78200300	PRISMATIC CURB REFLECTOR	EACH	60	60					
•	78200405	GUARDRAIL MARKERS	EACH	20	20					
•	78200500	BARRIER WALL MARKERS	EACH	342	285			57		
•	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4					
	78300100	PAVEMENT MARKING REMOVAL	SQ FT	12824	7674			5150		
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	382	262			120		
	X5400650	PRECAST CONCRETE BOX CULVERT 3.5' X 1.5'	FOOT	190				190		
	X0325111	PAVED DITCH (MODIFIED)	FOOT	250				250		
•	81400115	HANDHOLE TO BE ADJUSTED	EACH	1	1					
•	88600100	DETECTOR LOOP, TYPE I	FOOT	710	710					
•	A2001014	TREE, ACER RUBRUM (RED MAPLE), 1 -3/4" CALIPER, BALLED AND BURLAPPED	EACH	14	14					
	Z0064225	SEALING ABANDONED WATER WELLS	EACH	2	2					

• DENOTES SPECIALTY ITEMS

Rev.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
SHEET 3 OF 4 SHEETS
F.A.P. 103 (IL. RTE. 13/15)
SECTION 27-1R - ST. CLAIR CO.

SCALE: DRAWN BY YBA
DATE March 21, 2005 CHECKED BY RCY

c:\projects\e\d6899\plan\dfile044a.dgn 03/21/05 2:00 p.m.