

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
809	033,134RS-4,135RS-5	ST. CLAIR, MONROE	252	4
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE			
CODE NO	ITEM	UNIT	URBAN TOTAL QUANTITIES	ST. CLAIR SFTY-2A 100% FED	MONROE SFTY-2A 100% FED	-----
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	1	1		
54248515	CONCRETE COLLAR	EACH	35	28	7	
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	131	107.4	23.6	
542A1057	PIPE CULVERTS, CLASS A, TYPE 2 12"	FOOT	45	36.9	8.1	
542A1060	PIPE CULVERTS, CLASS A, TYPE 2 15"	FOOT	185	151.7	33.3	
542A1063	PIPE CULVERTS, CLASS A, TYPE 2 18"	FOOT	184.5	151.3	33.2	
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	9	7.4	1.6	
542A2740	PIPE CULVERTS, CLASS A, TYPE 4 15"	FOOT	14	11.5	2.5	
542A2749	PIPE CULVERTS, CLASS A, TYPE 4 24"	FOOT	160	131.2	28.8	
542C0217	PIPE CULVERTS, CLASS C, TYPE 1 12"	FOOT	1391	1140.6	250.4	
542C0220	PIPE CULVERTS, CLASS C, TYPE 1 15"	FOOT	909	745.4	163.6	
542C0223	PIPE CULVERTS, CLASS C, TYPE 1 18"	FOOT	61	50	11	
542C0235	PIPE CULVERTS, CLASS C, TYPE 1 30"	FOOT	81	66.4	14.6	
542C0241	PIPE CULVERTS, CLASS C, TYPE 1 36"	FOOT	47	38.5	8.5	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	64	52.5	11.5	
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60236700	INLETS, TYPE A, TYPE 10 FRAME AND GRATE	EACH	1	1		
60403400	GRATES, TYPE A	EACH	1	1		
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	69.4	56.9	12.5	
60602500	CONCRETE GUTTER, TYPE A	FOOT	1627	1334.1	292.9	
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	96	78.7	17.3	
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	140	114.8	25.2	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	525	430.5	94.5	
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	1583	1275	308	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	14	12	2	
64200105	SHOULDER RUMBLE STRIP	FOOT	900	738	162	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	204	168	36	
66700095	PERMANENT SURVEY MARKERS	EACH	39	32	7	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	42	34.4	7.6	
67100100	MOBILIZATION	L SUM	1	0.8	0.2	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.8	0.2	

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70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.8	0.2	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.8	0.2	
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	0.8	0.2	
70101900	TRAFFIC CONTROL AND PROTECTION (DETOUR 1)	L SUM	1		1	
70102000	TRAFFIC CONTROL AND PROTECTION (DETOUR 2)	L SUM	1	1		
70102100	TRAFFIC CONTROL AND PROTECTION (DETOUR 3)	L SUM	1	1		
70104490	TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 1	EACH	1	1		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	40	30	10	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	38720	31750.4	6969.6	
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	265.2	217.5	47.7	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	96317	78979.9	17337.1	
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	517	423.9	93.1	
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	1792	1469.4	322.6	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	138	113.2	24.8	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	12912	10587.8	2324.2	
72000100	SIGN PANEL - TYPE 1	SQ FT	483	410	73	
72000200	SIGN PANEL - TYPE 2	SQ FT	59	44	15	
72000300	SIGN PANEL - TYPE 3	SQ FT	324		324	
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	16	11	5	
72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	17	15	2	
72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	259	220	39	
72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	96	81	15	
72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	285		285	
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	30	24	6	
72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	41	41		
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	18	12	6	
72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	1734		1734	
72900100	METAL POST - TYPE A	FOOT	94	70	24	
73000100	WOOD SIGN SUPPORT	FOOT	966	183	783	
73700100	REMOVE GROUND-MOUNTED SIGN SUPPORT	EACH	93	73	20	
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	4		4	

*SPECIALTY ITEMS