

# SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609		ST. CLAIR	350	5
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
76RS-2, 76-2BR-21				

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000	1000	SFTY 2A SCOUR MIT
50105220	PIPE CULVERT REMOVAL	FOOT	1152	1152		
54001001	BOX CULVERT END SECTION, CULVERT NO. 1	EACH	2	2		
54001002	BOX CULVERT END SECTION, CULVERT NO. 2	EACH	2	2		
54001003	BOX CULVERT END SECTION, CULVERT NO. 3	EACH	2	2		
54020303	PRECAST CONCRETE BOX CULVERT 3' X 3' (M273)	FOOT	27	27		
54020803	PRECAST CONCRETE BOX CULVERT 8' X 3' (M273)	FOOT	96	96		
54207171	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 36"	FOOT	200	200		
54207183	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 48"	FOOT	120	120		
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	3	3		
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	4	4		
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	6	6		
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	4	4		
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2	2		
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	4	4		
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	2	2		
54213699	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 54"	EACH	8	8		
54214719	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 24"	EACH	1	1		
54214731	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 36"	EACH	2	2		
54214743	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 48"	EACH	4	4		
54220015	PIPE CULVERTS, CLASS D, TYPE 2 15" (TEMPORARY)	FOOT	228	228		
54247170	GRATING FOR CONCRETE FLARED END SECTION 36"	EACH	4	4		
54247190	GRATING FOR CONCRETE FLARED END SECTION 48"	EACH	2	2		
54247200	GRATING FOR CONCRETE FLARED END SECTION 54"	EACH	8	8		

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CODE NO	ITEM	UNIT		1000	1000	SFTY 2A SCOUR MIT
54248160	GRATING FOR CONCRETE FLARED END SECTION EQUIVALENT ROUND-SIZE 36"	EACH	1	1		
54248180	GRATING FOR CONCRETE FLARED END SECTION EQUIVALENT ROUND-SIZE 48"	EACH	4	4		
54248510	CONCRETE COLLAR	CU YD	0.7	0.7		
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	188	188		
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	74	74		
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	60	60		
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	34	34		
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	96	96		
542A0253	PIPE CULVERTS, CLASS A, TYPE 1 48"	FOOT	60	60		
542A0259	PIPE CULVERTS, CLASS A, TYPE 1 54"	FOOT	116	116		
542A1099	PIPE CULVERTS, CLASS A, TYPE 2 54"	FOOT	170	170		
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	444	444		
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	34	34		
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	252	252		
55034300	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 30, RISE 19	FOOT	302	302		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	925	925		
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	70	70		
550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	56	56		
55100300	STORM SEWER REMOVAL 8"	FOOT	174	174		
55100900	STORM SEWER REMOVAL 18"	FOOT	19	19		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1	1		
60219540	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	6	6		
60222240	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2	2		
60224005	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 8 GRATE	EACH	1	1		
60224039	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	4	4		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	7	7		
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	12	12		
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1		
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	6	6		