

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	•	MADISON	452	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CODED NO	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% FEDERAL 20% STATE ROADWAY 1000-2A	80% FEDERAL 20% STATE CULVERT X028-2A	80% FEDERAL 20% STATE IMPACT ATTENUATORS SFTY-3N
28000300	TEMPORARY DITCH CHECKS	EACH	361	361		
28000500	INLET AND PIPE PROTECTION	EACH	20	20		
51500100	NAME PLATES	EACH	1		1	
54245205	INLET BOX, STANDARD 542511	EACH	14	14		
60246605	MEDIAN INLET (604101)	EACH	9	9		
60246805	MEDIAN INLET (604106)	EACH	6	6		
60900515	CONCRETE THRUST BLOCKS	EACH	7	7		
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	55	55		
66600205	RE-ERECTING RIGHT-OF-WAY MARKERS	EACH	6	6		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	15	15		
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	15	15		
67100100	MOBILIZATION	L SUM	1	1		
M2010110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	506	506		
M2010210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	768	768		
M2010500	TREE REMOVAL, HECTARES	HA	15.6	15.6		
M2020010	EARTH EXCAVATION	CU M	428890	428890		
M2500200	SEEDING, CLASS 2	HA	28.1	28.1		
M2500350	SEEDING, CLASS 7	HA	1.8	1.8		
M2500400	NITROGEN FERTILIZER NUTRIENT	KG	2990	2990		
M2500500	PHOSPHORUS FERTILIZER NUTRIENT	KG	2990	2990		
M2500600	POTASSIUM FERTILIZER NUTRIENT	KG	2990	2990		
M2510120	MULCH, METHOD 2	M TON	97.3	97.3		
M2510630	EROSION CONTROL BLANKET	SQ M	81,141	81,141		
M2800200	EARTH EXCAVATION FOR EROSION CONTROL	CU M	169	169		
M2800250	TEMPORARY EROSION CONTROL SEEDING	KG	15455	15455		
M2800400	PERIMETER EROSION BARRIER	METER	4114	4114		
M2801000	AGGREGATE (EROSION CONTROL)	M TON	52	52		
M2810105	STONE RIPRAP, CLASS A3	SQ M	1938	1938		
M2810107	STONE RIPRAP, CLASS A4	SQ M	6146	6146		
M2820200	FILTER FABRIC	SQ M	6146	6146		
M5080105	REINFORCEMENT BARS	KG	175,247	76104	119,143	
M5403000	CONCRETE BOX CULVERTS	CU M	1514	637.3	876.7	
M542C528	REINFORCED CONCRETE PIPE TEE, 600MM PIPE WITH 600MM RISER	EACH	7	7		
M542C536	REINFORCED CONCRETE PIPE TEE, 750MM PIPE WITH 600MM RISER	EACH	1	1		
M542C544	REINFORCED CONCRETE PIPE TEE, 900MM PIPE WITH 600MM RISER	EACH	1	1		
M542C644	REINFORCED CONCRETE PIPE TEE, 900MM PIPE WITH 900MM RISER	EACH	6	6		
M542E028	END SECTIONS 600MM	EACH	14	14		
M542E044	END SECTIONS 900MM	EACH	10	10		
M542F028	METAL END SECTIONS 600MM	EACH	7	7		
M542F236	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 750MM	EACH	2	2		
M542H040	PIPE CULVERTS, CLASS A, TYPE 1 600MM	METER	292.0	292.0		

• SPECIALTY ITEM

CODED NO	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% FEDERAL 20% STATE ROADWAY 1000-2A	80% FEDERAL 20% STATE CULVERT X028-2A	80% FEDERAL 20% STATE IMPACT ATTENUATORS SFTY-3N
M542H055	PIPE CULVERTS, CLASS A, TYPE 1 900MM	METER	22.0	22.0		
M542I040	PIPE CULVERTS, CLASS A, TYPE 2 600MM	METER	138.0	138.0		
M542I050	PIPE CULVERTS, CLASS A, TYPE 2 750MM	METER	57.0	57.0		
M542I055	PIPE CULVERTS, CLASS A, TYPE 2 900MM	METER	262.0	262.0		
M6010145	PIPE DRAINS 600MM	METER	126.5	126.5		
M6650100	WOVEN WIRE FENCE, 1.2 METER	METER	7935	7935		
M6650340	WOVEN WIRE GATES, 1.2M X 4.9M DOUBLE	EACH	4	4		
MX032505	CONCRETE COLLAR SPECIAL	EACH	7	7		
X0488100	REMOVING EXISTING SEPTIC TANK	EACH	1	1		
X5041800	CONCRETE ANCHORS	EACH	15	15		
M2054500	ROCK FILL	M TON	204	204		

• SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

FAP ROUTE 310
FAP ROUTE 310 SECTION 60-14, 60-14-1B
MADISON COUNTY

DRAWN BY BANDY
CHECKED BY STEUART

DATE

Rev.