

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
656	(11)	TAZEWELL	32	3
STA. 162+78.50		TO STA. 170+28.50		
FED. ROAD DIST. NO. _		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

CODE NO.	SUMMARY OF QUANTITIES PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	STRUCTURE
				FAP 656 80% FEDERAL 20% STATE	S.N. 090-0053 80% FEDERAL 20% STATE
				CONSTRUCTION	TYPE CODE
				X071-2A	X071-2A
20200100	EARTH EXCAVATION	CU. YD.	166	166	
20400800	FURNISHED EXCAVATION	CU. YD.	71	71	
25000200	SEEDING, CLASS 2	ACRE	0.9	0.9	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	81	81	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	81	81	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	81	81	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1.8	1.8	
25100630	EROSION CONTROL BLANKET	SQ. YD.	4356	4356	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	90	90	
28000300	TEMPORARY DITCH CHECKS	EACH	8	8	
28000400	PERIMETER EROSION BARRIER	FOOT	1005	1005	
31100200	SUB-BASE GRANULAR MATERIAL, TYPE A	CU. YD.	26	26	
35600708	HOT MIX ASPHALT BASE COURSE WIDENING 8"	SQ. YD.	96	96	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.6	0.6	
40603310	HOT MIX ASPHALT SURFACE COURSE MIXTURE C, N50	TON	162	162	
42001165	BRIDGE APPROACH PAVEMENT	SQ. YD.	218	218	
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ. YD.	44	44	
44000155	HOT MIX ASPHALT SURFACE REMOVAL 1 1/2"	SQ. YD.	817	817	
44000100	PAVEMENT REMOVAL	SQ. YD.	176	176	
44004250	PAVED SHOULDER REMOVAL	SQ. YD.	83	83	
48203100	HOT MIX ASPHALT SHOULDERS	TON	383	383	
50102400	CONCRETE REMOVAL	CU. YD.	13.8		13.8
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	1		1
50200100	STRUCTURE EXCAVATION	CU. YD.	44		44
50300100	FLOOR DRAINS	EACH	14		14
50300225	CONCRETE STRUCTURES	CU. YD.	11.5		11.5
50300255	CONCRETE SUPERSTRUCTURE	CU. YD.	147.8		147.8
50300260	BRIDGE DECK GROOVING	SQ. YD.	433		433
50300300	PROTECTIVE COAT	SQ. YD.	596		596
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	2030		2030
50500505	STUD SHEAR CONNECTORS	EACH	1980		1980
50500715	JACK AND REMOVE EXISTING BEARINGS	EACH	12		12

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				CONSTRUCTION	TYPE CODE
				X071-2A	X071-2A
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	36010		36010
50800515	BAR SPLICERS	EACH	368		368
51500100	NAME PLATES	EACH	1		1
52100010	ELASTOMERIC BEARING ASSEMBLY TYPE I	EACH	6		6
52100020	ELASTOMERIC BEARING ASSEMBLY TYPE II	EACH	6		6
58700300	CONCRETE SEALER	SQ. FT.	220		220
* 63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	525	525	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)	EACH	4	4	
63200310	GUARDRAIL REMOVAL	FOOT	616	616	
67000400	ENGINEERS FIELD OFFICE, TYPE A	CAL. MO.	8	8	
67100100	MOBILIZATION	L. SUM	1	1	
70100405	TRAFFIC CONTROL AND PROTECTION STANDARD 701321	EACH	1	1	
70100450	TRAFFIC CONTROL AND PROTECTION STANDARD 701201	L. SUM	1	1	
70100460	TRAFFIC CONTROL AND PROTECTION STANDARD 701306	L. SUM	1	1	
70100500	TRAFFIC CONTROL AND PROTECTION STANDARD 701326	L. SUM	1	1	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	132	132	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ. FT.	559	559	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	2670	2670	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	24	24	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	387.5	387.5	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	387.5	387.5	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	2480	2480	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	10	10	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
78300100	PAVEMENT MARKING REMOVAL	SQ. FT.	392	392	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	80		80
X7016500	TEMPORARY BRIDGE TRAFFIC SIGNALS (SPECIAL)	EACH	1	1	
* X7200201	WIDTH RESTRICTION SIGNING	L. SUM	1	1	
Z0013798	CONSTRUCTION LAYOUT	L. SUM	1	1	
Z0030250	IMPACT ATTENUATOR TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3	EACH	2	2	
Z0030350	IMPACT ATTENUATOR, RELOCATE (NON-REDIRECTIVE) TEST LEVEL 3	EACH	2	2	

* SPECIALTY ITEM

SUMMARY OF QUANTITIES
 IL. ROUTE 29 OVER CRANE CREEK
 F.A.P. ROUTE 656 - SECTION (11)
 TAZEWELL COUNTY
 STA. 166+53.50
 S.N. 090-0053

PLOT DATE = 8/24/88
 PLOT NAME = 880828
 MODEL NAME = 880828.MXD