

72938

F.A.P. SECTION COUNTY TOTAL SHEETS SHEET NO.	714 134B CHRISTIAN 23 3
STA. 431+92 TO STA. 432+72	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES					
CODE NO.	SUMMARY OF QUANTITIES PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	STRUCTURE
				FAP 714 80% FEDERAL 20% STATE	S.N. 011-2505 80% FEDERAL 20% STATE
				CONSTRUCTION X028-2A	TYPE CODE X028-2A
20200100	EARTH EXCAVATION	CU. YD.	182	182	
20200500	EARTH EXCAVATION (WIDENING)	CU. YD.	26	26	
25000200	SEEDING, CLASS 2	ACRE	0.4	0.4	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	32	32	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	128	128	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	64	64	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.8	0.8	
25100115	MULCH, METHOD 2	ACRE	0.4	0.4	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	40	40	
35300400	PORTLAND CEMENT CONCRETE BASE COURSE 9"	SQ. YD.	214	214	
X3560140	BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 10"	SQ. YD.	93	93	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.11	0.11	
40600300	AGGREGATE PRIME COAT	TON	0.57	0.57	
40600990	TEMPORARY RAMP	SQ. YD.	27	27	
44000100	PAVEMENT REMOVAL	SQ. YD.	267	267	
44100200	PAVEMENT REPLACEMENT - SURFACE COURSE	SQ. YD.	7	7	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	74	74	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
50200100	STRUCTURE EXCAVATION	CU. YD.	392		392
50300225	CONCRETE STRUCTURES	CU. YD.	75.3		75.3
50800105	REINFORCEMENT BARS	POUND	6385		6385
50800205	REINFORCEMENT BARS (EPOXY COATED)	POUND	175		175
50901001	STEEL BRIDGE RAIL	FOOT	103.60		103.60
51201400	FURNISHING STEEL PILES HP 10 X 42	FOOT	738		738
51202700	DRIVING STEEL PILES	FOOT	738		738
51203400	TEST PILE, STEEL HP 10 X 42	EACH	2		2
51500100	NAME PLATES	EACH	1		1
54200229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	42	42	
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	60	60	
55101300	STORM SEWER REMOVAL 27"	FOOT	66	66	
60224600	RESTRICTED DEPTH MANHOLES, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2	
* 63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	150	150	

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				CONSTRUCTION X028-2A	TYPE CODE X028-2A
* 63100045	TRAFFIC BARRIER TERMINAL TYPE 2	EACH	1		1
* 63100087	TRAFFIC BARRIER TERMINAL TYPE 6A	EACH	3		3
* X005496	TRAFFIC BARRIER TERMINAL TYPE 6A (SPECIAL)	EACH	1		1
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)	EACH	3		3
63200305	STEEL PLATE BEAM GUARDRAIL REMOVAL	FOOT	400	400	
67000400	ENGINEERS FIELD OFFICE, TYPE A	CAL. MO.	4	4	
67100100	MOBILIZATION	L. SUM	1	1	
70100460	TRAFFIC CONTROL AND PROTECTION STANDARD 701306	L. SUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION STANDARD 701501	L. SUM	1	1	
70101205	TRAFFIC CONTROL AND PROTECTION STANDARD 701321, SPECIAL	EACH	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL. DAY	10	10	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	135	135	
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	919	919	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	46	46	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ. FT.	449	449	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	330	330	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	330	330	
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	919	919	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	9	9	
* 78201000	TERMINAL MARKER DIRECT APPLIED	EACH	3	3	
* 78202000	TERMINAL MARKER - POST MOUNTED	EACH	1	1	
78300100	PAVEMENT MARKING REMOVAL	SQ. FT.	316	316	
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ. FT.	434		434
X0324118	GRANULAR CULVERT BACKFILL	CU. YD.	234	234	
X3550700	BITUMINOUS BASE COURSE SUPERPAVE 10"	SQ. YD.	289	289	
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIXTURE C, N50	TON	24	24	
X4066765	LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N50	TON	12	12	
Z0002600	BAR SPLICERS	EACH	24		24
Δ Z0030250	IMPACT ATTENUATORS TEMPORARY (NON-DIRECTIVE), TEST LEVEL 3	EACH	2	2	
Δ Z0030350	IMPACT ATTENUATORS RELOCATE (NON-DIRECTIVE), TEST LEVEL 3	EACH	2	2	
X0324944	THREE SIDED PRECAST CONCRETE STRUCTURES, 28' x 5'-10"	FOOT	45.76		45.76

Δ SFTY-3N
* SPECIALTY ITEMS

FILE NAME: SO REV. 2/7/05

Rev.