

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
681	115 BR	LIVINGSTON	32	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		I000	X028-2A	
20200100	EARTH EXCAVATION	CU YD	513	513		
20300100	CHANNEL EXCAVATION	CU YD	112		112	
20400800	FURNISHED EXCAVATION	CU YD	1207	1207		
20700220	POROUS GRANULAR EMBANKMENT	CU YD	201		201	
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	102		102	
21300010	EXPLORATION TRENCH, SPECIAL	FOOT	100	100		
* 25000210	SEEDING, CLASS 2A	ACRE	1.2	1.2		
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	112	112		
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	112	112		
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	112	112		
* 25100115	MULCH, METHOD 2	ACRE	1.2	1.2		
* 25100630	EROSION CONTROL BLANKET	SQ YD	42	42		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	375	375		
28000300	TEMPORARY DITCH CHECKS	EACH	17	17		
28000400	PERIMETER EROSION BARRIER	FOOT	154	154		
28000500	INLET AND PIPE PROTECTION	EACH	2	2		
28100105	STONE RIPRAP, CLASS A3	SQ YD	74	74		
28200200	FILTER FABRIC	SQ YD	74	74		
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	157	157		
35501325	HOT-MIX ASPHALT BASE COURSE, 10 1/4"	SQ YD	147	147		
35500708	HOT-MIX ASPHALT BASE COURSE WIDENING, 6"	SQ YD	1123	1123		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	83	83		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	273	273		
40600300	AGGREGATE (PRIME COAT)	TON	7	7		
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	163	163		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	348	348		
40600990	TEMPORARY RAMP	SQ YD	30	30		
40603000	HOT-MIX ASPHALT BINDER COURSE, M-19.0, N50	TON	1690	1690		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	283	283		
44000100	PAVEMENT REMOVAL	SQ YD	80	80		
44000151	HOT-MIX ASPHALT SURFACE REMOVAL 1/2"	SQ YD	3222	3222		
48101600	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	1286	1286		
50100200	REMOVAL OF EXISTING STRUCTURES	L SUM	1		1	
50102510	CONCRETE REMOVAL (SPECIAL)	EACH	2		2	
50104000	BRIDGE RAIL REMOVAL	FOOT	76		76	
50105220	PIPE CULVERT REMOVAL	FOOT	30	30		
50200100	STRUCTURE EXCAVATION	CU YD	252		252	
50300225	CONCRETE STRUCTURES	CU YD	17.5		17.5	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		I000	X028-2A	
50800105	REINFORCEMENT BARS	POUND	950		950	
51205200	TEMPORARY SHEET PILING	SQ FT	172		172	
51500100	NAME PLATES	EACH	1		1	
54020904	PRECAST CONCRETE BOX CULVERT 6' X 4' (M273)	FOOT	124		124	
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	47	47		
54200223	PIPE CULVERTS, CLASS D, TYPE 1 16"	FOOT	43	43		
54215550	METAL END SECTIONS 15"	EACH	2	2		
54215553	METAL END SECTIONS 16"	EACH	2	2		
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	150	150		
55100500	STORM SEWER REMOVAL 12"	FOOT	214	214		
61100605	MISCELLANEOUS CONCRETE	CU YD	5	5		
61133200	FIELD TILE JUNCTION VAULTS, 3' DIA.	EACH	4	4		
63200310	GUARDRAIL REMOVAL	FOOT	412	412		
66000105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	8	8		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5		
67100100	MOBILIZATION	L SUM	1	1		
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2	2		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70100600	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	117	117		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	3951	3951		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	24	24		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1209	1209		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	400	400		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	175	175		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2330	2330		
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	290	290		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	15	15		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	82	82		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	15	15		
X0819000	TEMPORARY PAVEMENT REMOVAL	SQ YD	1123	1123		
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2		
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2		

* SPECIALTY ITEM