

SUMMARY OF QUANTITIES					
CODE NO.	SUMMARY OF QUANTITIES PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	STRUCTURE
				FAP 103 80% FEDERAL 20% STATE	S.N. 082-2042 80% FEDERAL 20% STATE
				CONSTRUCTION 1000	TYPE CODE X028-2A
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	199	199	
20200100	EARTH EXCAVATION	CU. YD.	67	67	
20400800	FURNISHED EXCAVATION	CU. YD.	405	405	
25000200	SEEDING, CLASS 2	ACRE	0.30	0.30	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	27	27	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	27	27	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	27	27	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.60	0.60	
25100115	MULCH, METHOD 2	ACRE	0.30	0.30	
25100630	EROSION CONTROL BLANKET	SQ. YD.	1259	1259	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	30	30	
28000400	PERIMETER EROSION BARRIER	FOOT	621	621	
28100109	STONE RIPRAP, CLASS A5	SQ. YD.	187		187
28200200	FILTER FABRIC	SQ. YD.	231		231
44000100	PAVEMENT REMOVAL	SQ. YD.	147	147	
44000710	BITUMINOUS BASE COURSE REMOVAL	SQ. YD.	28	28	
48202000	BITUMINOUS SHOULDERS (SUPERPAVE)	TON	99	99	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
50800105	REINFORCEMENT BARS	POUND	34610		34610
51205200	TEMPORARY SHEET PILING	SQ. FT.	1962		1962
51500100	NAME PLATES	EACH	1		1
54003000	CONCRETE BOX CULVERTS	CU. YD.	207.4		207.4
* 63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	397	397	
* 63000025	STEEL PLATE BEAM GUARDRAIL ATTACHED TO STRUCTURES	FOOT	53		53
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2	
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)	EACH	2	2	
63200310	GUARDRAIL REMOVAL	FOOT	50	50	
67000400	ENGINEERS FIELD OFFICE, TYPE A	CAL. MO.	4	4	
67100100	MOBILIZATION	L. SUM	1	1	
70103800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L. SUM	1	1	

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70103815	TRAFFIC CONTROL SURVEILLANCE	CAL. DAY	5	5	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	42	42	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	938	938	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ. FT.	276	276	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	210	210	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	210	210	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	938	938	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	8	8	
* 78201000	TERMINAL MARKER DIRECT APPLIED	EACH	2	2	
78300100	PAVEMENT MARKING REMOVAL	SQ. FT.	284	284	
X0321100	GEOTEXTILE RETAINING WALL	SQ. FT.	101		101
X0324118	GRANULAR CULVERT BACKFILL	CU. YD.	816	816	
X0324762	WIDE LOAD ^{DETOUR} SIGNING	L. SUM	1	1	
X3550800	BITUMINOUS BASE COURSE SUPERPAVE 11"	SQ. YD.	186	186	
X3560120	BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 8 INCH	SQ. YD.	178	178	
X4066416	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIXTURE C, N70	TON	21	21	
X7010825	TRAFFIC CONTROL & PROTECTION, STANDARD 701423 (SPECIAL)	L. SUM	1	1	
Z0002600	BAR SPLICERS	EACH	144		144
Z0030250	IMPACT ATTENUATORS TEMPORARY (NON-DIRECTIVE), TEST LEVEL 3	EACH	2		2
Z0030350	IMPACT ATTENUATORS RELOCATE (NON-DIRECTIVE), TEST LEVEL 3 (RELOCATE)	EACH	2		2
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L. SUM	1	1	

FILE NAME: SHT003 REV. 12/17/05

SUMMARY OF QUANTITIES
F.A.P. ROUTE 103 (OLD IL. ROUTE 13)
OVER TRIBUTARY OF RICHLAND CREEK
SECTION 27-3BR
ST. CLAIR COUNTY
STA. 85+70.00
S.N. 082-2042

*SPECIALTY ITEMS

Rev.