

SUMMARY OF QUANTITIES

FAS ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
1197105 BR-2 & 105-T	WHITESIDE		59	2
STA.		TO STA.		
EXISTING CONDITIONS:				

CONTRACT 64421

CODE NUMBER	ITEM	UNITS	TOTAL QUANTITIES 100% STATE DOY FED 20% STATE	ROADWAY BRS X020-2A SEC 105 BR-2	ROADWAY RG 1000 SEC 105-T	BRIDGE BRS X020-2A	CULVERT RS X028-2A
* A2006514	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1- 3/4" CALIPER, BALLED AND BURLAPPED	EACH	12	9	3		
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	122	100	22		
20200100	EARTH EXCAVATION	CU YD	1,490	1,321	169		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	33	0	33		
20700220	POROUS GRANULAR EMBANKMENT	CU YD	83			83	
20800150	TRENCH BACKFILL	CU YD	73		73		
21101615	TOPSOIL FURNISH AND PLACE, 4"	SO YD	4,005	2,538	1,467		
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	50		50		
25000310	SEEDING, CLASS 4	ACRE	0.50	0.25	0.25		
25001830	SEEDING, CLASS 6 (MODIFIED)	ACRE	1.25	0.75	0.50		
25100115	MULCH, METHOD 2	ACRE	5.25	3.00	2.25		
25100630	EROSION CONTROL BLANKET	SO YD	924	491	433		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	350	200	150		
28000300	TEMPORARY DITCH CHECKS	EACH	9	5	4		
28000400	PERIMETER EROSION BARRIER	FOOT	2,446	1,704	742		
28100109	STONE RIPRAP, CLASS A5	SO YD	1,018			1,018	
28200100	FILTER FABRIC FOR USE WITH RIPRAP	SO YD	1,018			1,018	
31100910	SUB-BASE GRANULAR MATERIAL, TYPE A, 12"	SO YD	100	51	49		
31101000	SUB-BASE GRANULAR MATERIAL TYPE B	TON	100	50	50		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	131	64	67		
40600810	BITUMINOUS SURFACE COARSE MIX C, CLASS 1, TYPE 1 N50	TON	230	115	115		
42001165	BRIDGE APPROACH PAVEMENT	SO YD	428	214	214		
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SO YD	71	36	35		
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SO YD	786	495	291		
44000100	PAVEMENT REMOVAL	SO YD	633	402	231		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	527	297	230		
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1			1	
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1				1
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1				1
50200100	STRUCTURE EXCAVATION	CU YD	121			121	
50300100	FLOOR DRAINS	EACH	12			12	
50300225	CONCRETE STRUCTURES	CU YD	88.2			88.2	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	293.4			293.4	
50300260	BRIDGE DECK GROOVING	SO YD	492			439	53
50300300	PROTECTIVE COAT	SO YD	647			578	69
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	87,300			73,480	13,820
50901001	STEEL BRIDGE RAIL	FOOT	32				32
51201610	FURNISHING STEEL PILES HP12X63	FOOT	1,381			1,381	
51202700	DRIVING STEEL PILES	FOOT	1,381			1,381	
51203610	TEST PILE STEEL HP12X63	EACH	1			1	
51500100	NAME PLATES	EACH	2			1	1
54003000	CONCRETE BOX CULVERTS	CU YD	76.4				76.4
54200223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	503	222	281		
54215547	METAL END SECTIONS 12"	EACH	2	2			
54215553	METAL END SECTIONS 18"	EACH	16	8	8		
60100915	PIPE DRAINS 6"	FOOT	50		50		
60100925	PIPE DRAINS 8"	FOOT	50		50		

* SPECIALTY ITEM

REVISED
3-10-05

DATE-TIME
DGN-SPEC
REF