

SUMMARY OF QUANTITIES			
CONSTRUCTION TYPE CODE: 0011			
CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	0.1
20200100	EARTH EXCAVATION	CU YD	290
20400800	FURNISHED EXCAVATION	CU YD	173
20700110	POROUS GRANULAR EMBANKMENT	TON	1,177
20300100	CHANNEL EXCAVATION	CU YD	141
21101815	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,351
* 25000110	SEEDING, CLASS 1A	ACRE	0.18
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	17
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	17
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	17
25100630	EROSION CONTROL BLANKET	SQ YD	540
28000305	TEMPORARY DITCH CHECKS	FOOT	10
28000400	PERIMETER EROSION BARRIER	FOOT	200
* 28100107	STONE RIPRAP, CLASS A4	SQ YD	240
28200200	FILTER FABRIC	SQ YD	240
31101810	SUBBASE GRANULAR MATERIAL, TYPE B 12"	SQ YD	844
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	490
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	457
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	92
* 44000100	PAVEMENT REMOVAL	SQ YD	427
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	374
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1
50800105	REINFORCEMENT BARS	POUND	50,530
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	33,660
51200958	FURNISHING METAL SHELL PILES 14" X 0.250"	FOOT	540
51202305	DRIVING PILES	FOOT	540
51203200	TEST PILE METAL SHELLS	EACH	2
51500100	NAME PLATES	EACH	1
54003000	CONCRETE BOX CULVERTS	CU YD	548.8

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Δ 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	263
Δ 63000025	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES	FOOT	120
Δ 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4
63200310	GUARDRAIL REMOVAL	FOOT	534
67100100	MOBILIZATION	L SUM	1
Δ 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	47
Δ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,113
Δ 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	80
Δ 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	8
Δ 78200410	GUARDRAIL MARKERS, TYPE A	EACH	8
Δ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
* X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
* XX006821	CONCRETE TRUCK WASHOUT	L SUM	1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1

\* SEE SPECIAL PROVISIONS OR DETAILS  
 Δ SPECIALTY ITEMS

EARTHWORK QUANTITIES				
LOCATION	20200100 EARTH EXCAVATION (CY)	EXCAVATION TO BE USED IN EMBANKMENT (25% SHRINKAGE) (CY)	EMBANKMENT (CY)	EARTH BALANCE WASTE (+) OR SHRINKAGE (-) (CY)
Sta. 124+83 TO 126+43	290	218	390	-173
TOTAL	290	218	390	-173

PAVEMENT MARKING SCHEDULE							
LOCATION			78000100 THERMO PAVEMENT MARKING - LETTERS & SMYBOLS	78000400 THERMO PAVEMENT MARKING - LINE 6"	78000600 THERMO PAVEMENT MARKING - LINE 12"	78100100 RAISED REFLECTIVE PAVEMENT MARKER	NOTE
BEGIN STATIO	END STATIO	OFFSET	SQ FT	FOOT	FOOT	EACH	
126+25		18' LT	15.6				THRU ARROW
126+25		6' RT	15.6				THRU ARROW
126+25		18' RT	15.6				RT ARROW
WHITE							
124+83	126+43	WB EOP		160			SOLID EDGE LINE
124+83	124+94	EB EOP		4			SKIP DASH
124+94	126+43	EB EOP		149			SOLID
124+83	126+43	EB EOP		160			SOLID EDGE LINE
YELLOW							
124+83	126+43	WB MED		320			DBL MEDIAN EDGE
124+83	126+43	EB MED		320			DBL MEDIAN EDGE
124+83	126+43	MEDIAN			80		DBL MEDIAN DIAGONAL
124+83	126+43	LT & RT				8	MEDIAN EDGE
TOTAL			47	1,113	80	8	