

**SUMMARY OF QUANTITIES**

NUMBER	ITEM	UNIT	CONSTRUCTION TYPE CODE 0011 QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	122
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	36
20100500	TREE REMOVAL, ACRES	ACRE	2.2
20200100	EARTH EXCAVATION	CU YD	3,890
20400800	FURNISHED EXCAVATION	CU YD	41,484
25100900	TURF REINFORCEMENT MAT	SQ YD	4,353
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	950
28000305	TEMPORARY DITCH CHECKS	FOOT	930
28000400	PERIMETER EROSION BARRIER	FOOT	3,995
28000500	INLET AND PIPE PROTECTION	EACH	4
28100209	STONE RIPRAP, CLASS A5	TON	2,438
28200200	FILTER FABRIC	SQ YD	2,292
35101400	AGGREGATE BASE COURSE, TYPE B	TON	2,790
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	57
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,790
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	520
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	312
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	684
44000100	PAVEMENT REMOVAL	SQ YD	2796
48101200	AGGREGATE SHOULDERS, TYPE B	TON	589
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	150
50201101	COFFERDAM (TYPE 1) (LOCATION - 1)	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	116.1
50300255	CONCRETE SUPERSTRUCTURE	CU YD	398.4
50300260	BRIDGE DECK GROOVING	SQ YD	939
50300280	CONCRETE ENCASEMENT	CU YD	3.9
50300300	PROTECTIVE COAT	SQ YD	1,244
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1
50500505	STUD SHEAR CONNECTORS	EACH	2,280
50800105	REINFORCEMENT BARS	POUND	17,690
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	120,320
50800515	BAR SPLICERS	EACH	72
51201610	FURNISHING STEEL PILES HP12X63	FOOT	416
51202305	DRIVING PILES	FOOT	200

•SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS

NUMBER	ITEM	UNIT	CONSTRUCTION TYPE CODE 0011 QUANTITY
51203610	TEST PILE STEEL HP12X63	EACH	1
51500100	NAME PLATES	EACH	1
51603000	DRILLED SHAFT IN SOIL	CU YD	38.2
51604000	DRILLED SHAFT IN ROCK	CU YD	27.9
52100520	ANCHOR BOLTS, 1"	EACH	20
52100540	ANCHOR BOLTS, 1 1/2"	EACH	10
54200223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	40
54201063	PIPE CULVERTS, CLASS D, TYPE 2 18"	FOOT	56
54205473	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	34
54205071	PIPE CULVERTS, SPECIAL 36"	FOOT	108
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	91
Δ 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	375
Δ 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4
Δ 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4
63200310	GUARDRAIL REMOVAL	FOOT	736
67100100	MOBILIZATION	L SUM	1
Δ 78001110	PAINT PAVEMENT MARKING-LINE 4"	FOOT	8,606
Δ 78200410	GUARDRAIL MARKERS, TYPE A	EACH	9
Δ 78200520	BARRIER WALL MARKERS, TYPE B	EACH	8
Δ 78201000	TERMINAL MARKER-DIRECT APPLIED	EACH	4
• X0320678	TREE WHIP MIXTURE	EACH	364
X0323013	TUBULAR STEEL GATE	EACH	1
• X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	172
• X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	3.05
• X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
• Z0018002	DRAINAGE SCUPPER, DS-11	EACH	14
• Z0022800	FENCE REMOVAL	FOOT	2,225
• Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	161
• Z0065000	SETTING PILES IN ROCK	EACH	6
• XX006653	FENCE (SPECIAL)	FOOT	1,953

\*\* SEE SHEET 7 OF 55