

SUMMARY OF QUANTITIES			80% FED. 20% STATE	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	OOII	
20200500	EARTH EXCAVATION (WIDENING)	CU YD	292	292	
20300100	CHANNEL EXCAVATION	CU YD	1434	1434	
28100109	STONE RIPRAP, CLASS A5	SQ YD	1629	1629	
28200200	FILTER FABRIC	SQ YD	1629	1629	
35650500	BASE COURSE WIDENING 10"	SQ YD	106	106	
42001300	PROTECTIVE COAT	SQ YD	1221	1221	
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	118	118	
44000100	PAVEMENT REMOVAL	SQ YD	32	32	
44000300	CURB REMOVAL	FOOT	415	415	
48203037	HOT-MIX ASPHALT SHOULDERS, 10"	SQ YD	945	945	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	
50200100	STRUCTURE EXCAVATION	CU YD	442	442	
50300225	CONCRETE STRUCTURES	CU YD	338.3	338.3	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	433.3	433.3	
50300260	BRIDGE DECK GROOVING	SQ YD	1027	1027	
50300280	CONCRETE ENCASEMENT	CU YD	7.1	7.1	
50401005	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 48 IN.	FOOT	1345.5	1345.5	
50500505	STUD SHEAR CONNECTORS	EACH	240	240	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	124,520	124,520	
50800515	BAR SPLICERS	EACH	919	919	
51201400	FURNISHING STEEL PILES HP10X42	FOOT	434	434	
51202000	FURNISHING STEEL PILES HP14X102	FOOT	560	560	
51202305	DRIVING PILES	FOOT	434	434	
51203400	TEST PILE STEEL HP10X42	EACH	2	2	
51500100	NAME PLATES	EACH	1	1	
54215547	METAL END SECTIONS 12"	EACH	2	2	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	77	77	
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	4	4	
60100905	PIPE DRAINS 4"	FOOT	160	160	
60100945	PIPE DRAINS 12"	FOOT	70	70	
70046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	166	166	
60500060	REMOVING INLETS	EACH	4	4	
60900515	CONCRETE THRUST BLOCKS	EACH	2	2	
61000115	TYPE E INLET BOX, STANDARD 610001	EACH	2	2	

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* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	425	425	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4	
63200310	GUARDRAIL REMOVAL	FOOT	926	926	
66101150	HOT-MIX ASPHALT SHOULDER CURB	FOOT	150	150	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	7	7	
67100100	MOBILIZATION	L SUM	1	1	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1	
70101205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)	EACH	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	4	4	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	
70106700	TEMPORARY RUMBLE STRIP	EACH	6	6	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	921	921	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	563	563	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	500	500	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1284	1284	
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	4	4	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	10	10	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
78300100	PAVEMENT MARKING REMOVAL	SQ FT	428	428	
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	171	171	
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1	1	
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	1	1	
X5080600	MECHANICAL SPLICERS	EACH	180	180	
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	
* Z0065000	SETTING PILES IN ROCK	EACH	14	14	
Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SO FT	792	792	
Z0073100	TEMPORARY SHORING	EACH	1	1	

* Specialty Items Rev.