

SUMMARY OF QUANTITIES

80% FEDERAL / 20% STATE				BRF LICE	F L25
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	S.N. 027-0097 X071-2A	S.N. 027-2551 Y007
20200100	EARTH EXCAVATION	CU YD	651	420	231
20400800	FURNISHED EXCAVATION	CU YD	382	288	94
20700220	POROUS GRANULAR EMBANKMENT	CU YD	95		95
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	124	90	34
25000300	SEEDING, CLASS 3	ACRE	1	0.50	0.50
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	72	40	32
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	72	40	32
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	72	40	32
25100115	MULCH, METHOD 2	ACRE	1	0.50	0.50
28000305	TEMPORARY DITCH CHECKS	FOOT	140	80	60
28000400	PERIMETER EROSION BARRIER	FOOT	1,752	1,072	680
28100107	STONE RIPRAP, CLASS A4	SQ YD	611	523	88
28200200	FILTER FABRIC	SQ YD	611	523	88
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	206		206
35501302	HOT-MIX ASPHALT BASE COURSE, 4 1/2"	SQ YD	206		206
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	374	172	202
40600300	AGGREGATE (PRIME COAT)	TON	1		1
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	0.7		0.7
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	158	93	65
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	960	480	480
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	275	145	130
44000100	PAVEMENT REMOVAL	SQ YD	206		206
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	39	12	27
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	633	633	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2	1	1
50200100	STRUCTURE EXCAVATION	CU YD	388	189	199
50300100	FLOOR DRAINS	EACH	8	8	
50300225	CONCRETE STRUCTURES	CU YD	53.3	53.3	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	193.8	193.8	
50300260	BRIDGE DECK GROOVING	SQ YD	413	413	
50300280	CONCRETE ENCASEMENT	CU YD	4.2	4.2	
50300300	PROTECTIVE COAT	SQ YD	528	528	
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	1	
50500505	STUD SHEAR CONNECTORS	EACH	1,134	1,134	

* SPECIALTY ITEM

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50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	49,580	49,580	
50800515	BAR SPLICERS	EACH	64	64	
51201600	FURNISHING STEEL PILES, HP12X53	FOOT	505	505	
51202305	DRIVING PILES	FOOT	505	505	
51203600	TEST PILE STEEL HP12X53	EACH	2	2	
51500100	NAME PLATES	EACH	2	1	1
52100520	ANCHOR BOLTS, 1"	EACH	24	24	
54001000	BOX CULVERT END SECTIONS	EACH	2		2
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	67	67	
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	118	118	
63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6' ^{FOOT} POSTS	FOOT	250	250	
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	4	4	
63200310	GUARDRAIL REMOVAL	FOOT	1,431	706	725
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	8		8
66700095	PERMANENT SURVEY MARKERS	EACH	4	2	2
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4		4
67100100	MOBILIZATION	L SUM	1	0.6	0.4
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.6	0.4
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.6	0.4
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	0.6	0.4
70102550	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	EACH	2	1	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	140	80	60
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	2,720	1,560	1,160
70300635	TEMPORARY PAINT PAVEMENT MARKING LINE 6"	FOOT	340	195	145
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	2,720	1,560	1,160
78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	340	195	145
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	18	10	8
78200410	GUARDRAIL MARKERS, TYPE A	EACH	10	10	
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
54021203	PRECAST CONCRETE BOX CULVERT 12' X 3' (M273)	FOOT	25		25
X0324043	GRATING FOR CONCRETE HEADWALL	EACH	2		2

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