

ROADWAY PAY ITEMS					
0100 ROADWAY					
ITEM NO.	CODE NO.	DESCRIPTION	NOTES	UNIT	QUANTITY
201(A)	0102	CLEARING AND GRUBBING		LSUM	1
202(A)	0183	UNCLASSIFIED EXCAVATION		CY	1,416
202(D)	0184	UNCLASSIFIED BORROW	(12)	CY	7,359
205(A)	4229	TYPE A-SALVAGED TOPSOIL	(1, 13, 14, 16, 18)(R-5, 7)	LSUM	1
221(C)	2801	TEMPORARY SILT FENCE	(5)	LF	1,926
221(F)	0100	TEMPORARY SILT DIKE	(5)	LF	105
221(G)	0153	TEMPORARY ROCK FILTER DAM TYPE 4	(5)	CY	8
230(A)	2806	SOLID SLAB SODDING	(3)(R-7, 8)	SY	8,417
232(A)	2813	SEEDING METHOD A	(1, 2)(R-7, 8, 11)	AC	1.74
233(A)	2817	VEGETATIVE MULCHING	(1, 2)(R-11)	AC	1.74
233(E)	2822	EXCELSIOR MAT	(11)	SY	1,636
241	2832	MOWING	(R-16)	AC	3.48
242	0400	(PL)STABILIZED CONSTRUCTION EXIT	(4)	EA	2
303(A)	2100	AGGREGATE BASE TYPE A		CY	909
307(K)	4300	STABILIZED SUBGRADE	(9)	SY	4,052
325	5271	SEPARATOR FABRIC		SY	4,052
402(E)	0225	TRAFFIC BOUND SURFACE COURSE TYPE E	(R-25)	TON	168
408	5774	PRIME COAT	(8)(R-28)	GAL	2,657
411(B)	5945	SUPERPAVE, TYPE S3(PG 64-22 OK)	(R-30, 32)	TON	1,109
411(C)	5960	SUPERPAVE, TYPE S4(PG 64-22 OK)	(7)(R-30, 32)	TON	503
411(I)	6310	SUPERPAVE, TYPE S4(PATCH)(PG64-22OK)	(15)(R-32)	TON	200
509(D)	0325	CLASS C CONCRETE		CY	9
619(A)	0920	REMOVAL OF STRUCTURES & OBSTRUCTIONS	(6, 19)(R-48, 49)	LSUM	1
619(B)	4728	REMOVAL OF ASPHALT PAVEMENT	(6)(R-49, 50)	SY	2,054
619(B)	4780	REMOVAL OF GUARDRAIL	(6)(R-49, 50)	LF	216
619(C)	0924	SAWING PAVEMENT		LF	74
623	0100	(PL)GUARDRAIL CURBING		EA	4
623(A)	0932	BEAM GUARDRAIL W-BEAM SINGLE		LF	612.5
623(G)	8590	GUARDRAIL END TREATMENT (31")	(17)	EA	4
623(I)	8700	GUARDRAIL BRIDGE CONN-THRIE BEAM (31")		EA	4
624(C)	4458	FENCE-STYLE SWF (4 BARBED WIRE)	(10, 18)(R-52, 53)	LF	391

ROADWAY PAY ITEM NOTES	
1	TOPSOIL STOCKPILES AND DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR AT LEAST 14 DAYS ARE TO BE STABILIZED WITH TEMPORARY SEEDING AND MULCH NO LATER THAN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY IN THE AREA. PRIOR TO SEEDING, (10-20-10) FERTILIZER OR APPROVED EQUAL SHALL BE APPLIED TO ALL AREAS TO BE STABILIZED.
2	SEEDING QUANTITIES - ONE APPLICATION OF SEEDING METHOD A FOR TEMPORARY EROSION CONTROL, IF NEEDED. MULCHING QUANTITIES - ONE APPLICATION OF VEGETATIVE MULCHING FOR TEMPORARY EROSION CONTROL, IF NEEDED, ESTIMATED AT 4,000 LBS PER ACRE.
3	SOLID SLAB SODDING SHALL BE PLACED IN THE BOTTOM OF ALL UNPAVED DITCHES AND ALL OTHER DISTURBED AREAS PER PLANS. PERMANENT SLOPE PROTECTION SHALL BE SOLID SLAB SOD PER MISCELLANEOUS DETAILS, SHEET 3.
4	ESTIMATED QUANTITY TO BE USED AT THE DISCRETION OF THE ENGINEER.
5	PRICE BID SHALL INCLUDE SEDIMENT REMOVAL.
6	ITEMS TO BE REMOVED MAY OR MAY NOT BE PRESENT IN ANY SPECIFIED CONDITION.
7	INCLUDES 364 TONS FOR SURFACING AND 139 TONS FOR GUARDRAIL WIDENING AS SHOWN ON SUMMARIES (1).
8	INCLUDES 2,440 GALLONS FOR SURFACING AND 217 GALLONS FOR GUARDRAIL WIDENING AS SHOWN ON SUMMARIES (1).
9	PRICE BID TO INCLUDE THE CHEMICAL ADDITIVE(S) TO ACHIEVE THE RATE SPECIFIED FOR THE APPROPRIATE SOIL CLASSIFICATION AS SPECIFIED IN THE MOST CURRENT ODOT MATERIALS DIVISION OHDL-50. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CLASSIFY THE SOIL AND DETERMINE THE APPROPRIATE ADDITIVE(S).
10	USE 3-1/2" DIAMETER X 8'-0" LONG GALVANIZED STEEL (SCHEDULE 40) PIPE FOR CORNER, STRETCHER & END POST AND 2" DIAMETER GALVANIZED STEEL PIPES (SCHEDULE 40) AS BRACING. ATTACH BRACE POST USING STANDARD CHAIN LINK FENCE HARDWARE MEETING THE REQUIREMENTS OF AASHTO M 181 AND ASTM A53. SEE CHAIN LINK FENCE DETAILS ON ROADWAY STANDARD RWF-3-2. USE CORNER & STRETCHER POSTS DETAIL, NOT THE CORNER & STRETCHER POSTS DETAIL ALTERNATE SHOWN ON STANDARD RWF-2-2 TO CONSTRUCT. PLACE CLASS A CONCRETE FOOTING AS PER ALTERNATE POST OPTION. OMIT TENSION WIRES. GATE POST WILL BE 5-9/16" DIAMETER X 8'-0" LONG AND MEET THE REQUIREMENTS OF STANDARD RWF-3-2 POST AND FRAMEWORK SCHEDULE GATE POST OVER 12' TO 18' WIDE. NO WOODEN POST WILL BE ALLOWED.
11	PERMANENT EROSION CONTROL CONSISTS OF SEEDING, FERTILIZER, WATERING, VEGETATIVE MULCHING AND EROSION CONTROL MAT INSTALLATION. EROSION CONTROL MAT CONSISTING OF COCONUT MATRIX SHALL BE INSTALLED PER ODOT STANDARD ECM1-3-1 IN LIEU OF EXCELSIOR MAT AND SHALL MEET THE REQUIREMENTS OF SPECIAL PROVISION 233-1(a-b) 09 "COCONUT FIBER EROSION CONTROL MAT". PRICE BID TO INCLUDE COST OF SEEDING, FERTILIZER, WATERING, VEGETATIVE MULCHING, AND EROSION CONTROL MAT INSTALLATION.
12	INCLUDES 20% COMPACTION.
13	SAFETY FENCE SHALL BE PLACED BETWEEN THE WETLANDS AND WORK AREA. NO ADDITIONAL PAYMENT WILL BE MADE FOR MOVING THE FENCE AS THE JOB SITE CHANGES OR FOR REMOVAL OF THE FENCE FROM THE PROJECT SITE.
14	SAFETY FENCE SHALL BE AN OPEN MESH TYPE, HIGH-DENSITY PLASTIC MATERIAL, 48-INCHES IN HEIGHT, 2.8 OUNCES PER SQUARE YARD, AND COLORED INTERNATIONAL SAFETY ORANGE. FENCE SHALL BE SUPPORTED BY 6 FT. LONG STEEL "T" POSTS SPACED AT NO MORE THAN 10 FEET. NO PAYMENT WILL BE MADE FOR MOVING THE FENCE AS THE JOB SITE CHANGES, MATERIAL, LABOR AND EQUIPMENT REQUIRED TO INSTALL, MAINTAIN AND REMOVE.
15	TO BE USED FOR MAINTENANCE OF ROADWAY DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER.
16	627 LF OF SAFETY FENCE TO BE INCLUDED IN TYPE A-SALVAGED TOPSOIL.
17	THIS PAY ITEM WILL INCLUDE THE SKT-SP-MGS OR APPROVED SUBSTITUTE. THE ET-PLUS WILL NOT BE ALLOWED.
18	FENCE TO BE INSTALLED BEFORE PROJECT BEGINS.
19	INCLUDES THE REMOVAL OF A COMPLETE SIGN ASSEMBLY WHICH MAY INCLUDE MULTIPLE SIGNS, POSTS, FOOTINGS, AND ANY FOOTINGS ADJACENT TO THE SIGN ASSEMBLY. WHEN APPROVED BY THE ENGINEER, FOOTINGS MAY BE OBLITERATED TO A POINT BELOW GROUND LEVEL IN LIEU OF BEING COMPLETELY REMOVED. SEE GENERAL CONSTRUCTION NOTES FOR DISPOSAL OF OLD CONCRETE FOOTING MATERIAL.

ROADWAY PAY ITEM NOTES (contd.)	
(R-5)	AN ESTIMATED QUANTITY OF 1,169 C.Y. TOPSOIL TO BE RESERVED FOR REPLACEMENT OF APPROXIMATELY 5" ON COMPLETED FORESLOPES, DITCHES, AND BACKSLOPES. THIS QUANTITY IS INCLUDED IN THE EARTHWORK BALANCE. ANY ADDITIONAL EXCAVATION REQUIRED IN CUT SECTIONS TO ALLOW FOR PLACEMENT OF TOPSOIL TO FINAL GRADE, SHALL BE INCLUDED IN THE PRICE BID.
(R-7)	FOR 205(A) PRICE BID TO INCLUDE COST OF (18-46-0) FERTILIZER, ESTIMATED AT 150 POUNDS PER ACRE. FOR 230(A) & 232(A) PRICE BID TO INCLUDE COST OF (10-20-10) FERTILIZER, ESTIMATED AT 200 POUNDS PER 1000 SQUARE YARDS.
(R-8)	FOR 230(A) & 232(A) PRICE BID TO INCLUDE COST OF WATERING, ESTIMATED AT 60 GALLONS PER SQUARE YARD.
(R-11)	THE QUANTITIES ESTIMATED FOR TEMPORARY EROSION AND SEDIMENT CONTROL IS 1.74 ACRES.
(R-16)	QUANTITY BASED ON TWO APPLICATIONS.
(R-25)	ESTIMATED AT 120 LBS. PER CU. FT.
(R-28)	PRIME COAT SHALL BE APPLIED AT AN ESTIMATED RATE OF 0.35 GAL. PER SQ. YD. WHEN APPLIED TO SUBGRADE, AND 0.25 GAL. PER SQ. YD. WHEN APPLIED TO AGGREGATE BASE. THE ACTUAL CUTBACK PRIME COAT REQUIRED FOR PLACEMENT OPERATIONS WILL BE DETERMINED BY THE CONTRACTOR, AND SHALL CONSIDER THE RESIDUE FROM DISTILLATION PERCENTAGE SHOWN IN SECTION 708.03 OF THE STANDARD SPECIFICATIONS.
(R-30)	PRICE BID TO INCLUDE COST OF 331 GALLONS OF TACK COAT FOR SURFACING AND AN ESTIMATED 32 GALLONS OF TACK COAT FOR GUARDRAIL WIDENING, MEETING THE REQUIREMENTS OF SECTION 407 OF THE STANDARD SPECIFICATIONS.
(R-32)	ESTIMATED AT 112 LBS. PER SQ. YD. PER 1" THICK.
(R-48)	INCLUDES REMOVAL OF ALL EXISTING ROADWAY DRAINAGE STRUCTURES, HEADWALLS (UNLESS OTHERWISE SPECIFIED), INLETS, FENCES, AND OTHER STRUCTURES WITHIN THE RIGHT OF WAY.
(R-49)	TO BECOME THE PROPERTY OF AND BE DISPOSED OF BY THE CONTRACTOR IN A MANNER APPROVED BY THE ENGINEER.
(R-50)	MATERIALS REMOVED SHALL NOT BE MEASURED FOR PAYMENT UNDER SECTION 202.06 UNCLASSIFIED EXCAVATION.
(R-52)	INCLUDES 2% FOR GROUND MEASUREMENT.
(R-53)	ALL GATES AND GATE END POSTS FOR STRANDED WIRE FENCE (SWF) SHALL BE CONSTRUCTED AT THE SAME WIDTH AS THE EXISTING, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

Design		SH 10 OVER BIG CABIN CREEK	CRAIG COUNTY
Drawn		ROADWAY PAY ITEMS & NOTES	
Checked			
Approved			
Squad			
		State Job No. <u>29068(04)</u>	Sheet No. <u>6</u>