DETAILED ESTIMATE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	ITEM NO.		UNIT	QUANTITY
	Pavement			603-2024	STN DUMPED RIP RAP, TP 1, 24 IN	SY	2700.00
				603-2180	STN DUMPED RIP RAP, TP 3, 12 IN	SY	15.00
310-1101	GR AGGR BASE CRS, INCL MATL	TN	3260.00	603-7000	PLASTIC FILTER FABRIC	SY	2715.00
402-1812	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	TN	980.00	620-0100	TEMPORARY BARRIER, METHOD NO. 1	LF	1400.00
402-3131	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	TN	750.00	634-1200	RIGHT OF WAY MARKERS	EA	8.00
402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	1000.00	641-1100	GUARDRAIL, TP T	LF	120.00
413-1000	BITUM TACK COAT	GL	770.00	641-1200	GUARDRAIL, TP W	LF	2291.00
432-5010	MILL ASPH CONC PVMT, VARIABLE DEPTH	SY	1130.00	641-5001	GUARDRAIL ANCHORAGE, TP 1	EA	2.00
446-1100	PVMT REINF FABRIC STRIPS, TP 2, 18 INCH WIDTH	LF	2590.00	641-5012	GUARDRAIL ANCHORAGE, TP 12	EA	2.00
				643-8200	BARRIER FENCE (ORANGE), 4 FT	LF	400.00
	Erosion Control			648-1350	IMPACT ATTENUATOR UNIT, TYPE P-3-B-60	EA	3.00
				668-6000	SPRING BOX	EA	2.00
163-0232	TEMPORARY GRASSING	AC	3.00				
163-0240	MULCH	TN	20.00				
163-0300	CONSTRUCTION EXIT	EA	6.00		Signing and Marking		
163-0503	CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 3	EA	1.00				
163-0520	CONSTRUCT AND REMOVE TEMPORARY PIPE SLOPE DRAIN	LF	450.00	636-1020	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 3	SF	10.00
163-0527	CONSTRUCT AND REMOVE RIP RAP CHECK DAMS, STONE PLAIN RIP RAP/SAND BAGS	EA	10.00	636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	SF	15.00
163-0528	CONSTRUCT AND REMOVE FABRIC CHECK DAM - TYPE C SILT FENCE	LF	40.00	636-2070	GALV STEEL POSTS, TP 7	LF	100.00
163-0529	CONSTRUCT AND REMOVE TEMPORARY BALED STRAW CHECK DAM	LF	70.00	636-5020	DELINEATOR, TP 2	EA	20.00
163-0529	CONSTRUCT AND REMOVE TEMPORARY SEDIMENT BARRIER	LF	820.00	652-5451	SOLID TRAFFIC STRIPE, 5 IN, WHITE	LF	3150.00
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	2.00	652-6502	SKIP TRAFFIC STRIPE, 5 IN, YELLOW	GLF	1570.00
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	LF	2445.00	654-1001	RAISED PVMT MARKERS TP 1	EA	580.00
165-0041	MAINTENANCE OF CHECK DAMS - ALL TYPES	LF	120.00	657-1085	PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-WHITE), TP PB	LF	850.00
165-0071	MAINTENANCE OF SEDIMENT BARRIER - BALED STRAW	LF	445.00	657-8054	PREFORMED PLASTIC SKIP PVMT MKG, 8 IN, CONTRAST (BLACK-YELLOW), TP PB	GLF	430.00
165-0087	MAINTENANCE OF SILT CONTROL GATE, TP 3	EA	1.00				
165-0101	MAINTENANCE OF CONSTRUCTION EXIT	EA	6.00		Bridge		
165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	EA	2.00				
167-1000	WATER QUALITY MONITORING AND SAMPLING	EA	2.00	500-0100	GROOVED CONCRETE	SY	1710.00
167-1500	WATER QUALITY INSPECTIONS	MO	18.00	500-1006	SUPERSTR CONCRETE, CL AA, BR NO - 1	LS	1.00
171-0030	TEMPORARY SILT FENCE, TYPE C	LF	4890.00	500-2100	CONCRETE BARRIER	LF	796.00
700-6910	PERMANENT GRASSING	AC	5.00	500-3002	CLASS AA CONCRETE	CY	168.00
700-7000	AGRICULTURAL LIME	TN	10.00	501-2100	STR STEEL, SWAYBRACING	LB	2850.00
700-7010	LIQUID LIME	GL	10.00	507-9001	PSC BEAMS, AASHTO TYPE 1, BR NO - 1	LF	1170.00
700-8000	FERTILIZER MIXED GRADE	TN	5.00	507-9030	PSC BEAMS, AASHTO, BULB TEE, 54 IN, BR NO - 1	LF	1213.00
700-8100	FERTILIZER NITROGEN CONTENT	LB	200.00	511-1000	BAR REINF STEEL	LB	19649.00
716-2000	EROSION CONTROL MATS, SLOPES	SY	11200.00	511-3000	SUPERSTR REINF STEEL, BR NO - 1	LS	1.00
				520-0353	H-PILE POINTS, HP 12 X 53	EA	18.00
	Roadway			520-1104	PILING IN PLACE, STEEL H, HP 10 X 42	LF	230.00
				520-1125	PILING IN PLACE, STEEL H, HP 12 X 53	LF	730.00
150-1000	TRAFFIC CONTROL - BRST0-0005-01(032)	LS	1.00	520-1147	PILING IN PLACE, STEEL H, HP 14 X 73	LF	330.00
210-0100	GRADING COMPLETE - BRST0-0005-01(032)	LS	1.00	520-4104	LOAD TEST, STEEL H, HP 10 X 42	EA	1.00
318-3000	AGGR SURF CRS	TN	100.00	520-4125	LOAD TEST, STEEL H, HP 12 X 53	EA	1.00
433-1000	REINF CONC APPROACH SLAB	SY	300.00	520-4147	LOAD TEST, STEEL H, HP 14 X 73	EA	1.00
436-1000	ASPHALTIC CONCRETE CURB - 5 in	LF	2280.00	524-0010	DRILLED CAISSON - 54 IN	LF	149.00
441-0303	CONC SPILLWAY, TP 3	EA	4.00	540-1102	REMOVAL OF EXISTING BR, STA NO - 516+00	LS	1.00
441-0304	CONC SPILLWAY, TP 4	EA	1.00	541-0001	DETOUR BRIDGE, 260 FT x 24 FT, STA - 515+86.50	LS	1.00
522-1000	SHORING	LS	1.00	547-2012	PILE ENCASEMENT, 12 IN PILE	LF	72.00
550-2180	SIDE DRAIN PIPE, 18 IN, H 1-10	LF	193.00				
550-3418	SAFETY END SECTION 18 IN, SIDE DRAIN, 4:1 SLOPE	EA	4.00				
573-2006	UNDDR PIPE INCL DRAINAGE AGGR, 6 IN	LF	100.00				

LOWE
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REVISION DATES
5/11/2010
7/09/2010
7/14/2010

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: CONSULTANT DESIGN

DETAILED ESTIMATE

SR 18 BRIDGE
OVER POTATO CREEK

DRAWING No.
9-01

GPLN $$$$$$$$
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