ROADWAY SUMMARY OF QUANTITIES

SURFACING QUANTITIES

ITEMS	UNIT	SR 139 MAINLINE	RAMP A	RAMP C	RAMP D	TEMPORARY	TOTAL
REQUIRED PAVEMENT							
RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY INCL BITUM MATL & H LIME	TN	233	50	57	61	109	510
GR AGGR BASE CRS, INCL MATL	TN	73	13	19	13		118
RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	TN	1272	362	123	20	1144	2920
BITUM TACK COAT	GL	297	63	72	79	69	580
CLASS "B" CONC BASE OR PAVEMENT WIDENING	CY	2	4	12	10		28

GRASSING

ITEM	UNIT	QUANTITY	MULCH	LIQUID LIME	FERTILIZER MIXED GRADE	FERTILIZER NITROGEN CONTENT	AGRICULTURAL LIME
			TN	GAL	TN	LB	TN
PERMANENT GRASSING	AC	1.00	3.00	2.50	0.90	50.00	3.00
TEMPORARY GRASSING	AC	0.50	1.50	-	0.10	-	-
		TOTAL	4.50	2.50	1.00	50.00	3.00

GUARDRAIL / ANCHOR

STATION BEGIN	STATION END	SIDE	TP W LF	TP T LF	ANCHOR TP 12	ANCHOR TP 1
27+00.00	27+95.75	L	-	100	-	-
73+00.00	28+35.57	R	-	187	-	3
52+93.50	31+50.39	L	-	157	-	2
52+00.00	33+48.66	L	169	-	1	1
		TOTAL	169	444	1	6

NOTE: THE ACTUAL BEGINNING AND ENDING OF GUARDRAIL MAY BE ADJUSTED TO MEET FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

TEMPORARY BARRIER, METHOD NO. 1
TOTAL 400 LF
AS DIRECTED BY ENGINEER

DRAINAGE SUMMARY

LOCATION STRUCTURE#	LOCATION STATION	OFFSET	PIPES & CULVERTS SIZE	PIPES & CULVERTS LF	ADJUST MANHOLE EA	ADJUST CATCH BASIN EA	CATCH BASIN GP 1 EA	CATCH BASIN, GP 1 ADDITIONAL DEPTH LF	STORM SEWER MANHOLE, TP 1 EA
A-1	27+82.00	59.37 RT	18 IN	28					1
A-2	28+10.00	52.73 RT					1	1	
B-1	27+49.80	52.87 LT				1			
C-1	32+27.18	60.30 RT			1				
C-2	32+96.76	7.56 RT				1			
D-1	33+49.95	64.55 LT				1			
TOTAL			18 IN	27	1	3	1	1	1

CONC SIDEWALK, 4 IN
TOTAL 519 SY

CONC CURB & GUTTER, 8 IN X 30 IN, TP 7
TOTAL 417 LF

CONC CURB & GUTTER, 8 IN X 30 IN, TP 2
TOTAL 725 LF

CONC MEDIAN, 4IN
TOTAL 327 SY

CONC MEDIAN, 4 IN (TEXTURED STRIP STAMPED CONCRETE)
TOTAL 116 SY

EROSION CONTROL MATS, SLOPES
TOTAL 1175 SY

TEMPORARY SILT FENCE, TYPE C
TOTAL 2320 LF

MAINTENANCE OF TEMPORARY SILT FENCE, TP C
TOTAL 1160 LF

CONSTRUCTION EXIT
TOTAL 2 EA
AS DIRECTED BY ENGINEER

MAINTENANCE OF CONSTRUCTION EXIT
TOTAL 2 EA

CONSTRUCT & REMOVE TEMP DITCH CHECKS TYPE C SILT FENCE
TOTAL 3 EA

CONSTRUCT AND REMOVE BALED STRAW EROSION CHECK
TOTAL 470 LF

MAINTENANCE OF BALED STRAW EROSION CHECK
TOTAL 235 LF

MAINTENANCE OF EROSION CONTROL CHECK DAMS/DITCH CHECKS
TOTAL 3 EA

REINF CONC APPROACH SLAB
TOTAL 670 SY

TRAFFIC CONTROL - CSNHS-M000-00(331)
LS LUMP SUM

TRAFFIC CONTROL - WORKZONE LAW ENFORCEMENT (CONTRACTUAL BIDS)
TOTAL 240 HR

GRADING COMPLETE - CSNHS-M000-00(331)
LS LUMP SUM

CONSTRUCT AND REMOVE INLET SEDIMENT TRAP
TOTAL 6 EA

MAINTENANCE OF INLET SEDIMENT TRAP
TOTAL 6 EA

CHANGEABLE MESSAGE SIGN, PORTABLE, TYPE 3
TOTAL 6 EA
AS DIRECTED BY THE ENGINEER

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393

REVISION DATES
03/31/08

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION-OFFICE OF MAINTENANCE

SUMMARY OF QUANTITIES

DISTRICT 7 BRIDGE JACKING
SR-139 (RIVERDALE RD) OVER I-285

DRAWING No. 06-01