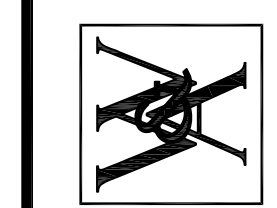


NO.	DATE	NATURE	BY	APP'D

PROJECT TITLE
SMITH CARR ROAD REALIGNMENT

OWNER
MADISON COUNTY MISSISSIPPI

WARNOCK & ASSOCIATES, L.L.C.
 ENGINEERING, SURVEYING & PLANNING



DESIGNED	DATE	SCALE	JOB NO.
CP	11/2013	AS SHOWN	6352
DRAWN	CP	CHECKED	

SHEET TITLE
PLAN & PROFILE

**SMITH CARR ROAD REALIGNMENT COST ESTIMATE
MADISON COUNTY, MS**

Madison County, MS
15 - November, 2013
MADISON COUNTY, MS
WARNOCK & ASSOCIATES, LLC
ROADWAY ITEMS

**Engineer's Preliminary
Cost Estimate**

PAY ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
S-200-A	MOBILIZATION	1	LS	XXXXXXXXXX	\$ 25,000.00
S-202-D	REMOVAL OF ASPHALT PAVEMENT	667	SY	\$ 10.00	\$ 6,670.00
S-202-E	REMOVAL OF PIPE (ALL SIZES)	44	LF	\$ 10.00	\$ 440.00
S-203-A	UNCLASSIFIED EXCAVATION (FM)	50	CY	\$ 6.00	\$ 300.00
S-203-C	MUCK EXCAVATION (FM)	1,520	CY	\$ 6.00	\$ 9,120.00
S-203-E1	BORROW EXCAVATION (CONTRACTOR FURNISHED) (F.M.E.) (CLASS 9-6)	1,520	CY	\$ 10.00	\$ 15,200.00
S-203-H	EXCESS EXCAVATION (FM)	2,360	CY	\$ 6.00	\$ 14,160.00
S-211-A	TOPSOIL FOR SLOPE TREATMENT	2,760	SY	\$ 2.00	\$ 5,520.00
S-304-A	GRANULAR MATERIAL (CLASS 5, GROUP C) (LVM)	200	CY	\$ 27.15	\$ 5,430.00
S-307-C	12" SOIL-LIME-WATER MIXING (CLASS C)	2,540	SY	\$ 1.35	\$ 3,429.00
S-307-D	LIME	80	TON	\$ 174.00	\$ 13,920.00
S-403-A	HOT MIX ASPHALT SURFACE COURSE, ST, 9.5-MM MIXTURE	260	TON	\$ 90.00	\$ 23,400.00
S-403-A	HOT MIX ASPHALT BASE COURSE, ST, 19-MM MIXTURE	540	TON	\$ 80.00	\$ 43,200.00
S-603-C-D	22" x 13" REINFORCED CONCRETE ARCH PIPE, CLASS III	32	LF	\$ 60.00	\$ 1,920.00
S-603-C-D	29" x 18" REINFORCED CONCRETE ARCH PIPE, CLASS III	48	LF	\$ 100.00	\$ 4,800.00
S-603-C-E	22" x 13" REINFORCED CONCRETE ARCH PIPE, END SECTION	2	EACH	\$ 650.00	\$ 1,300.00
S-603-C-E	29" x 18" REINFORCED CONCRETE ARCH PIPE, END SECTION	2	EACH	\$ 1,000.00	\$ 2,000.00
S-617-A	RIGHT OF WAY MARKERS (TYPE II)	10	EACH	\$ 85.00	\$ 850.00
S-618-A	MAINTENANCE OF TRAFFIC	1	LS	XXXXXXXXXX	\$ 5,000.00
S-618-B	ADDITIONAL CONSTRUCTION SIGNS	-	SF	\$ 10.00	\$ -
S-621-C	4" WIDE THERMOPLASTIC EDGE STRIPE (CONT WHITE) (60 MILS)	0.320	MI	\$ 1,608.00	\$ 514.56
S-621-E-2	4" WIDE THERMOPLASTIC TRAFFIC STRIPE (CONT YELLOW) (90 MILS)	0.310	MI	\$ 2,550.00	\$ 790.50
S-621-H-1	THERMOPLASTIC LEGEND (WHITE) (120 MILS)	24	LF	\$ 1.76	\$ 42.24
S-627-L	TWO-WAY YELLOW REFLECTIVE HIGH PERFORMANCE RAISED MARKERS	25	EA	\$ 5.46	\$ 136.50
S-630-A	REFLECTORIZED TRAFFIC WARNING SIGN (ENCAPSULATED LENS)	3	EA	\$ 250.00	\$ 750.00
S-630-B	REFLECTORIZED TRAFFIC REGULATORY (ENCAPSULATED LENS)	3	EA	\$ 250.00	\$ 750.00
SUBTOTAL ROADWAY ITEMS					\$ 184,642.80
EROSION CONTROL ITEMS					
PAY ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
901-S-212-A	AGRICULTURAL LIMESTONE	1.20	TON	\$ 55.00	\$ 66.00
S-212-B	COMERICAL FERTILIZER	0.30	TON	\$ 610.00	\$ 183.00
S-212-F	AMMONIUM NITRATE	0.06	TON	\$ 885.00	\$ 53.10
S-214-A	SEEDING	0.60	AC	\$ 430.00	\$ 258.00
S-215-A	VEGETATIVE MATERIALS FOR MULCH	1.20	TON	\$ 210.00	\$ 252.00
S-610-A	TEMPORARY SILT FENCE (Type 1) (EOS 20-100)	280	LF	\$ 3.00	\$ 840.00
S-907-237-A	WATTLES	280	LF	\$ 3.00	\$ 840.00
SUBTOTAL EROSION CONTROL ITEMS					\$ 2,492.10
				Contingency (20%)	\$ 37,426.98
TOTAL COST					\$ 224,561.88