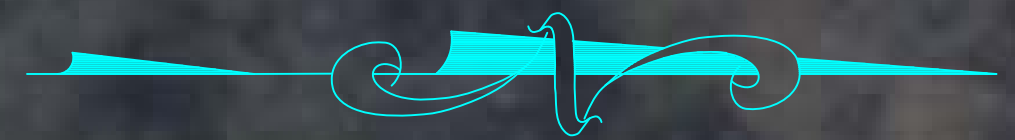


GERMANTOWN MIDDLE SCHOOL



SCALE: 1" = 40'



SHEET NO.	DESIGNED	DATE	 WARNOCK & ASSOCIATES, L.L.C. ENGINEERING, MANAGEMENT & PLANNING	OWNER	MADISON COUNTY MISSISSIPPI	PROJECT TITLE	GERMANTOWN MIDDLE SCHOOL TURN LANES	REVISIONS				
	DRAWN	SCALE						NO.	DATE	NATURE	BY	APP'D
	CHECKED	JOB NO.										
	RMW	6380										

Warnock & Associates, LLC.**Cost Estimate:** Germantown Middle School Turn Lanes**Project Type:** Addition of Acceleration & Deceleration Turn Lanes**Location:** Madison County, MS**Date:** June 11, 2014**PRELIMINARY ESTIMATE**

PAY ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	ITEM COST
ROADWAY ITEMS					
S-200-A	MOBILIZATION	1	LS	\$ 8,000.00	\$ 8,000.00
S-203-A	UNCLASSIFIED EXCAVATION (FM)	500	CY	\$ 10.00	\$ 5,000.00
S-203-D	MUCK EXCAVATION (FM)	500	CY	\$ 10.00	\$ 5,000.00
S-203-E	BORROW EXCAVATION (F.M.E.) (CONTRACTOR FURNISHED) (CLASS 9-6)	600	CY	\$ 15.00	\$ 9,000.00
S-304-A	GRANULAR MATERIAL, CLASS 5, GROUP C (LVM)	100	CY	\$ 25.00	\$ 2,500.00
S-304-D	CRUSHED STONE (SIZE NO. 610)	567	TON	\$ 43.50	\$ 24,664.50
S-403-A	HOT MIX ASPHALT, ST, 9.5mm	98	TON	\$ 80.00	\$ 7,840.00
S-403-C	HOT MIX ASPHALT, ST, 19.0mm, TRENCH WIDENING	390	TON	\$ 100.00	\$ 39,000.00
S-406-A	COLD MILLING OF ASPHALT PAVEMENT, ALL DEPTHS	100	SY	\$ 3.00	\$ 300.00
S-618-A	MAINTENANCE OF TRAFFIC	1	LS	\$ 5,000.00	\$ 5,000.00
S-618-B	ADDITIONAL CONSTRUCTION SIGNS	0	SF	\$ 10.00	\$ -
S-621-C	6" WIDE THERMOPLASTIC EDGE STRIPE (CONTINUOUS WHITE) (60 MILS)	0.350	MI	\$ 2,250.00	\$ 787.50
S-621-E-2	6" WIDE THERMOPLASTIC TRAFFIC STRIPE (CONTINUOUS YELLOW) (90 MILS)	0.350	MI	\$ 2,475.00	\$ 866.25
S-621-H-1	THERMOPLASTIC LEGEND (WHITE) (120 MILS)	50	LF	\$ 3.50	\$ 175.00
S-621-H-2	THERMOPLASTIC LEGEND (WHITE) (120 MILS)	150	SF	\$ 12.00	\$ 1,800.00
S-627-G-1	THERMOPLASTIC DETAIL STRIPE (4" EQUIVALENT LENGTH) (WHITE) (90 MILS)	750	LF	\$ 2.00	\$ 1,500.00
S-627-K	RED-CLEAR REFLECTIVE HIGH PERFORMANCE RAISED MARKERS	30	EA	\$ 7.50	\$ 225.00
S-627-L	TWO-WAY YELLOW REFLECTIVE HIGH PERFORMANCE RAISED MARKERS	50	EA	\$ 7.50	\$ 375.00
S-630-A	REFLECTORIZED TRAFFIC WARNING SIGN (ENCAPSULATED LENS)	5	EA	\$ 165.00	\$ 825.00
S-630-B	REFLECTORIZED TRAFFIC REGULATORY SIGN (ENCAPSULATED LENS)	5	EA	\$ 148.00	\$ 740.00
EROSION CONTROL ITEMS					
901-S-212-A	AGRICULTURAL LIMESTONE (2 Tons/Acre)	0.500	TON	\$ 375.00	\$ 187.50
S-212-B	COMMERCIAL FERTILIZER (13-13-13) (1000 lbs/Acre)	0.125	TON	\$ 1,400.00	\$ 175.00
S-212-F	AMMONIUM NITRATE (200 lbs/Acre)	0.050	TON	\$ 2,000.00	\$ 100.00
S-214-A	SEEDING	0.250	ACRE	\$ 2,500.00	\$ 625.00
S-215-A	VEGETATIVE MATERIALS FOR MULCH (2 Tons/Acre)	0.500	TON	\$ 330.00	\$ 165.00
S-233-A	TEMPORARY SILT FENCE (TYPE I OR II) (AOS 0.15-0.84)	1,200	LF	\$ 5.00	\$ 6,000.00
907-237-3	12" WATTLES	60	LF	\$ 14.00	\$ 840.00
SUBTOTAL ROADWAY ITEMS					\$ 113,598.25
SUBTOTAL EROSION CONTROL ITEMS					\$ 8,092.50
CONTINGENCIES (20%)					\$ 24,338.15
CONSTRUCTION TOTAL					\$ 146,028.90