



NEW ASPHALT PAVEMENT

SITE LAYOUT PLAN

DESIGNED		DATE	SCALE	JOB NO.	
CP	CP	10/2013	1"=30'	6340	
DRAWN		SHEET TITLE		SHEET	
CP	CP	STRIBLING ROAD MS. HWY 463 INTERSECTION IMPROVEMENT		4	
CHECKED		OWNER		PROJECT TITLE	
RAW	RAW	WARNOCK & ASSOCIATES, L.L.C. ENGINEERING, SURVEYING & PLANNING		MADISON COUNTY MISSISSIPPI	
REVISIONS		BY			
NO.	DATE	NATURE			

Warnock & Associates, LLC

Project: Stribling Rd. & Hwy 463 Turn Lane

Date: October 23,2013

				Preliminary Engineering Estimate	
Pay Item No.	Item Description	Quantity	Unit	Unit Cost	Item Cost
Roadway Items					
S-200-A	Mobilization	1	L.S.	\$ 25,000.00	\$ 25,000.00
S-202-B	Removal of Sign Post (All Types & Sizes) (Including All Signs on Post)	2	EACH	\$ 25.00	\$ 50.00
S-203-A	Unclassified Excavation (FM)	733	C.Y.	\$ 7.00	\$ 5,131.00
S-203-E1	Borrow Excavation (F.M.E.) (Contractor Furnished) (Class 9-6)	979	C.Y.	\$ 15.00	\$ 14,685.00
S-304-A	Granular Material (LVM) (Class 5, Group C)	100	C.Y.	\$ 18.00	\$ 1,800.00
S-304-D	Crushed Stone (Size No. 610)	420	TON	\$ 52.00	\$ 21,840.00
S-403-A	Hot Mix Asphalt Surface Course, MT, 9.5 mm	144	TON	\$ 150.00	\$ 21,600.00
S-403-A	Hot Mix Asphalt Base Course, MT, 25.0 mm	144	TON	\$ 125.00	\$ 18,000.00
S-406-A	Cold Milling of Asphalt Pavement (All Depths)	654	S.Y.	\$ 4.50	\$ 2,943.00
S-618-A	Maintenance of Traffic	1	L.S.	\$ 17,500.00	\$ 17,500.00
S-618-B	Additional Construction Signs	0	S.F.	\$ 10.00	\$ -
S-621-E-2	6" Thermoplastic Traffic Stripe (Continuous Yellow) (90 Mils)	0.105	MI.	\$ 2,250.00	\$ 236.25
S-621-G-1	Thermoplastic Detail Stripe (4" Equivalent Length) (White) (90 Mils)	2319	L.F.	\$ 3.25	\$ 7,536.75
S-621-H-1	Thermoplastic Legend (White) (120 Mils) (24" Stopline)	20	L.F.	\$ 5.45	\$ 109.00
S-621-H-2	Thermoplastic Legend (White) (120 Mils)	153.6	S.F.	\$ 6.50	\$ 998.40
S-627-K	Red-Clear Reflective High Performance Raised Markers	10	EACH	\$ 7.01	\$ 70.10
S-627-L	Two-Way Yellow Reflective High Performance Raised Markers	8	EACH	\$ 7.00	\$ 56.00
S-630-A	Reflectorized Traffic Warning Sign (Encapsulated Lens)	1	EACH	\$ 150.00	\$ 150.00
S-630-B	Reflectorized Traffic Regulatory Sign (Encapsulated Lens)	3	EACH	\$ 150.00	\$ 450.00
Erosion Control Items					
901-S-212-A	Agricultural Limestone	0.52	TON	\$ 600.00	\$ 312.00
S-212-B	Commercial Fertilizer (13-13-13)	0.13	TON	\$ 1,750.00	\$ 227.50
S-212-F	Ammonium Nitrate	0.03	TON	\$ 2,500.00	\$ 75.00
S-214-A	Seeding	0.26	ACRE	\$ 1,800.00	\$ 468.00
S-215-A	Vegetative Materials for Mulch	0.52	TON	\$ 900.00	\$ 468.00
S-233-A	Temporary Silt Fence (Type 1) (A.O.S. 0.15 - 0.84)	270	L.F.	\$ 6.00	\$ 1,620.00
907-237-A	Wattles, 12"	60	L.F.	\$ 8.00	\$ 480.00
Subtotal Roadway Items					\$ 138,155.50
Subtotal Erosion Control Items					\$ 3,650.50
Contingency (20%)					\$ 28,361.20
Constuction Total					\$ 170,167.20