BOARD OF SUPERVISORS

MADISON COUNTY, MISSISSIPPI

Department of Engineering/Road Management Dan Gaillet, P.E., County Engineer/ Road Manager 3137 South Liberty Street, Canton, MS 39046 Office (601) 855-5670 FAX (601) 859-5857

MEMORANDUM

March 1, 2017

To:

Sheila Jones, Supervisor, District I Trey Baxter, Supervisor, District II Gerald Steen, Supervisor, District III David Bishop, Supervisor, District IV Paul Griffin, Supervisor, District V

From: Dan Gaillet, P.E.

County Engineer and Road Manager

Re:

Yandell Road Improvements

Notice of Award

In May 2016, Neel-Schaffer presented a study that provided a planning level of traffic circulation of selected arterial roadways in South Madison County to help prioritize roadway improvements where the traffic demands are the highest. As a result, one of the short term improvements that came from the study was:

US Highway 51/Yandell Road-widen east approach.

Since that time, the County has moved forward with the recommendation. On February 21, 2017, sealed bids were received for construction. The lowest bid was submitted by Southern Rock, LLC in the amount of \$849,955.70. Therefore, the Engineering Department recommends the Board to approve and award the bid to Southern Rock, LLC for construction of Yandell Road Improvements.



February 27, 2017

Attention: Mr. Dan Gaillet P.E., County Engineer Madison County, Mississippi 3137 South Liberty Street Canton, MS 39046

Dear Mr. Gaillet,

Reference: Yandell Road Improvements Project

Sealed bids were received by Madison County, MS on February 21, 2017, for the construction of the referenced project. As indicated by the enclosed certified bid tabulation, three (3) sealed bids from the following construction companies were opened and read aloud:

Hemphill Construction Company, Inc. Southern Rock, L.L.C. Key Constructors, L.L.C.

The lowest bid was submitted by Southern Rock, L.L.C. for a total bid amount of \$849,955.70. We have reviewed the bids, find them to be in order and recommend the referenced project be awarded to Southern Rock, L.L.C. following approval by Madison County personnel.

Regards,

Stantec Consulting Services, Inc.

Brad Engels

Senior Associate

Phone: (601) 500-7960 Fax: 601-853-3780

brad.engels@stantec.com

Attachment: Bid Tabulation

c. File

eb document2

Design with community in mind

BID TABULATION - YANDELL ROAD IMPROVEMENTS PROJECT									
				KEY, LLC		HEMPHILL C.C., INC.		SOUTHERN ROCK, LLC	
PAY ITEM NO.	PAYITEM	UNIT	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
S-200-A	MOBILIZATION	LUMP SUM	1	\$287,000.00	\$287,000.00	\$42,000.00	\$42,000.00	\$85,000.00	\$85,000.00
S-201-A	CLEARING AND GRUBBING	LUMP SUM	1	\$20,000.00	\$20,000.00	\$34,000.00	\$34,000.00	\$25,000.00	\$25,000.00
5-202-B	REMOVAL OF FLARED END SECTIONS (ALL SIZES)	EA	6	\$2,000.00	\$12,000.00	\$260.00	\$1,560.00	\$550.00	\$3,300.00
S-202-C	REMOVAL OF CURB AND GUTTER	LF.	137	\$30.00	\$4,110.00	\$12.00	\$1,644.00	\$7.00	\$959.00
S-202-C	REMOVAL OF PIPE (ALL SIZES)	L.F.	467	\$45.00	\$21,015.00	\$12.00	\$5,604.00	\$14.00	\$6,538.00
S-202-C	REMOVAL OF GUARDRAIL	L.F.	66	\$25.00	\$1,650.00	\$8.00	\$528.00	\$28.00	\$1,848.00
S-202-D	REMOVAL OF ASPHALT (ALL TYPES) (ALL DEPTHS)	S.Y.	333	\$15.00	\$4,995.00	\$12.50	\$4,162.50	\$7.00	\$2,331.00
S-202-D	REMOVAL OF CONCRETE PAVEMENT (ALL THICKNESSES)	S.Y.	686	\$20.50	\$14,063.00	\$15.00	\$10,290.00	\$10.00	\$6,860.00
S-203-A	UNCLASSIFIED EXCAVATION (FM)	C.Y.	1500	\$9.15	\$13,725.00	\$15.00	\$22,500.00	\$7.00	\$10,500.00
S-203-E	BORROW EXCAVATION (CONTRACTOR FURNISHED, LVM, CLASS 9)	C.Y.	1500	\$22.50	\$33,750.00	\$30.00	\$45,000.00	\$15.00	\$22,500.00
S-203-H	EXCESS EXCAVATION (LVM)	C.Y.	3150	\$12.50	\$39,375.00	\$25.00	\$78,750.00	\$8.50	\$26,775.00
S-205-A	STRUCTURE EXCAVATION	C.Y.	160	\$45.00	\$7,200.00	\$20.00	\$3,200.00	\$30.00	\$4,800.00
S-232-A	GEOTEXTILE FABRIC STABILAZATION (TYPE V) (AOS 0.21 - 0.43)	5.Y.	2100	\$5.95	\$12,495.00	\$2.00	\$4,200.00	\$2.00	\$4,200.00
S-304-B	GRANULAR MATERIAL, (CLASS 5, GROUP C)	TON	1679	\$57.50	\$96,542.50	\$17.00	\$28,543.00	\$20.00	\$33,580.00
S-304-D	CRUSHED STONE (SIZE 610)	TON	200	\$125.00	\$25,000.00	\$60.00	\$12,000.00	\$65.00	\$13,000.00
901-S-403-A	HOT MIX ASPHALT, BASE COURSE (68-1) (TYPE 6)	TON	850	\$82.00	\$69,700.00	\$110.00	\$93,500.00	\$83.97	\$71,374.50
901-S-403-D	HOT MIX ASPHALT, SURFACE COURSE (SC-1) (TYPE 8)	TON	1350	\$90.00	\$121,500.00	\$100.00	\$135,000.00	\$92.18	\$124,443.00
S-406-A	COLD MILLING OF BITUMINOUS PAVEMENT, ALL DEPTHS	S.Y.	550	\$5.50	\$3,025.00	\$6.75	\$3,712.50	\$14.00	\$7,700.00
907-411-B	BITUMINOUS TACK COAT	GAL	875	\$3.00	\$2,625.00	\$3.50	\$3,062.50	\$3.66	\$3,202.50
S-503-C	SAW CUT	L.F.	1000	\$10.00	\$10,000.00	\$3.00	\$3,000.00	\$10.00	\$10,000.00
S-601-B	CLASS B STRUCTURAL CONCRETE, MINOR STRUCTURES	C.Y.	5	\$5,000.00	\$25,000.00	\$2,500.00	\$12,500.00	\$1,750.00	\$8,750.00
S-602-A	REINFORCING STEEL	LBS.	86	\$6.50	\$559.00	\$1.00	\$86.00	\$18.00	\$1,548.00
S-603-C-A	18" REINFORCED CONCRETE PIPE, CLASS III	L.F.	8	\$250.00	\$2,000.00	\$80.00	\$640.00	\$44.00	\$352.00
S-603-C-A	48" REINFORCED CONCRETE PIPE, CLASS III	L.F.	96	\$300.00	\$28,800.00	\$150.00	\$14,400.00	\$120.00	\$11,520.00
5-603-C-D	18" x 11" REINFORCED CONCRETE ARCH PIPE, CLASS III	L.F.	96	\$120.00	\$11,520.00	\$46.00	\$4,416.00	\$40.00	\$3,840.00
S-603-C-D	22" x 13" REINFORCED CONCRETE ARCH PIPE, CLASS III	L.F.	328	\$155.00	\$50,840.00	\$54.00	\$17,712.00	\$45.00	\$14,760.00
S-603-C-D	44" x 27" REINFORCED CONCRETE ARCH PIPE, CLASS III	L.F.	40	\$375.00	\$15,000.00	\$175.00	\$7,000.00	\$175.00	\$7,000.00
S-603-C-E	22" x 13" REINFORCED CONCRETE ARCH PIPE, END SECTION	EACH	4	\$2,500.00	\$10,000.00	\$650.00	\$2,600.00	\$750.00	\$3,000.00
S-603-C-E	44" x 27" REINFORCED CONCRETE ARCH PIPE, END SECTION	EACH	2	\$5,000.00	\$10,000.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
S-605-W	BRIDGING MATERIAL (LVM)	C.Y.	1000	\$48.00	\$48,000.00	\$25.00	\$25,000.00	\$15.00	\$15,000.00
S-608-B	CONCRETE DRIVEWAY	S.Y.	526	\$75.00	\$39,450.00	\$85.00	\$44,710.00	\$54.00	\$28,404.00
S-609-D	COMBINATION CONCRETE CURB AND GUTTER (TYPE 3A MODIFIED)	Lf.	758	\$55.00	\$41,690.00	\$30.00	\$22,740.00	\$25.00	\$18,950.00
S-618-A	MAINTENANCE OF TRAFFIC	LUMP SUM	1	\$45,000.00	\$45,000.00	\$40,000.00	\$40,000.00	\$70,000.00	\$70,000.00
S-619-E1	4" WIDE TEMPORARY TRAFFIC STRIPE (WHITE)	LF	4367	\$0.35	\$1,528.45	\$0.40	\$1,746.80	\$0.10	\$436.70
S-619-E2	4" WIDE TEMPORARY TRAFFIC STRIPE (YELLOW)	LF	3622	\$0.35	\$1,267.70	\$0.40	\$1,448.80	\$0.10	\$362.20
S-619-F1	DETAILTRAFFIC STRIPE (WHITE)	LF	1550	\$0.50	\$775.00	\$0.60	\$930.00	\$0.10	\$155.00
S-619-F2	DETAILTRAFFIC STRIPE (YELLOW)	L.F	2648	\$0.50	\$1,324.00	\$0.60	\$1,588.80	\$0.10	\$264.80
S-621-C	4" THERMOPLASTIC EDGE STRIPE (CONTINUOUS WHITE) (90 MILS)	L.F	4367	\$0.45	\$1,965.15	\$0.50	\$2,183.50	\$0.50	\$2,183.50
S-621-E-1	4" WIDE THERMOPLASTIC TRAFFIC STRIPE (CONTINUOUS YELLOW) (90 MILS)	LF.	3622	\$0.50	\$1,811.00	\$0.52	\$1,883.44	\$0.45	\$1,629.90

	BID TABUL	ATION - YANDE	LL ROAD IMP	ROVEMENTS PR	OJECT				
				KEY, LLC		HEMPHILL C.C., INC.		SOUTHERN ROCK, LLC	
PAY ITEM NO.	PAY ITEM	UNIT	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
S-621-G-1	THERMOPLASTIC DETAIL STRIPE (4" EQUIVALENT LENGTH) (WHITE) (90 MILS)	L.F	1550	\$0.50	\$775.00	\$0.55	\$852.50	\$1.00	\$1,550.00
S-621-G-2	THERMOPLASTIC DETAIL STRIPE (4" EQUIVALENT LENGTH) (YELLOW) (90 MILS)	L.F.	2648	\$0.50	\$1,324.00	\$0.55	\$1,456.40	\$0.95	\$2,515.60
S-621-H-1	THERMOPLASTIC LEGEND (WHITE) (120 MILS)	L.F	162	\$0.75	\$121.50	\$0.80	\$129.60	\$2.00	\$324.00
S-621-H-2	THERMOPLASTIC LEGEND (WHITE) (120 MILS)	S.F.	269	\$4.00	\$1,076.00	\$4.20	\$1,129.80	\$5.00	\$1,345.00
S-627-K	RED-CLEAR REFLECTIVE HIGH PERFORMANCE RAISED MARKERS	EACH	39	\$4.00	\$156.00	\$4.20	\$163.80	\$5.00	\$195.00
S-627-L	TWO-WAY YELLOW REFLECTIVE HIGH PERFORMANCE RAISED MARKERS	EACH	166	\$4.00	\$664.00	\$4.20	\$697.20	\$5.00	\$830.00
S-630-B	REFLECTORIZED TRAFFIC REGULATORY SIGN (ENCAPSULATED LENS)	EACH	2	\$305.00	\$610.00	\$600.00	\$1,200.00	\$577.00	\$1,154.00
S-806-G	PRECAST CONCRETE BARRIER RAIL	LF	2200	\$30.00	\$66,000.00	\$28.00	\$61,600.00	\$55.00	\$121,000.00
S-815-A	LOOSE RIPRAP, 200 LBS	TON	100	\$135.00	\$13,500.00	\$100.00	\$10,000.00	\$62.00	\$6,200.00
S-229-A	PORTLAND CEMENT CONCRETE PAVED DITCH	C.Y.	10	\$2,750.00	\$27,500.00	\$850.00	\$8,500.00	\$465.00	\$4,650.00
S-232-A	SOLID SODDING	S.Y.	8000	\$6.50	\$52,000.00	\$4.50	\$36,000.00	\$4.25	\$34,000.00
S-233-A	TEMPORARY SILT FENCE (TYPE II) (AOS 0.15-0.84)	L.F.	2525	\$7.75	\$19,568.75	\$2.90	\$7,322.50	\$5.00	\$12,625.00
907-237-A	WATTLES, 20"	L.F.	1000	\$10.00	\$10,000.00	\$1.00	\$1,000.00	\$5.00	\$5,000.00
901-5-228	HYDROSEEDING	ACRE	1	\$5,000.00	\$5,000.00	\$3,800.00	\$3,800.00	\$3,500.00	\$3,500.00
		-		TOTAL BID	\$1,334,596.05		\$870,693.64		\$849,955.70

I certify this to be a true and accurate tabulation of the bids received by Madison County, MS, by 10:00 AM (CST) on Tuesday, February 21, 2017, and opened and read aloud at the Madison County Chancery Clerk's Office, Canton, Mississippi

Brad Engels, PE Stantec BRADLEY

SECO PROCESSION

ENGINEER ALIGN

PE #17084

OF MISSISS