Department of Engineering Dan Gaillet, P.E., County Engineer 3137 South Liberty Street, Canton, MS 39046 Office (601) 790-2525 FAX (601) 859-3430

## **MEMORANDUM**

May 15, 2018

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

Re:

Camden Road Bridge Repairs

The Engineering Department requests the Board authorize the use of General Fund money to finance the repair of bridges on Camden Road and the Madison County Purchase Clerk to issue Key, LLC, two (2) separate purchase orders in the amount of \$28,015.60 and \$27,239.80 for the repairs.

Both Bridges were closed on April 15, 2018 by the Madison County Road Department. Key, LLC, is the board awarded term-bidder for Bridge Construction and Repair; therefore, no additional bidding is required for the project.

## Camden Road #1

ITEM	SOURCE	UNIT	QUANTITY	ÜN	IIT COST	COST
Mobilization	Key, LLC	LS	1.00	\$\$	8,250.00	\$ 8,250.00
Furnish & Drive H Piling	Key, LLC	LF	200,00	\$	63.00	\$ 12,600.00
Excavation Work	Key, LLC	CY	100.00	\$	17.35	\$ 1,735.00
Furnish & Install Timber Head Walls	Key, LLC	BF	2,160.00	\$	2.155	\$ 4,654.80

TOTAL PROJECT COST = \$ 27,239.80

Key, LLC shall excavate for removal and replacement of headwalls

Madison County to handle all backfill, subgrade and asphalt

Madison County to handle all Maintenance of Traffic

Madison County to handle all removal or relocation of powerlines & utilities in conflict with construction (per OSHA guidelines)

Quantity of pile is based on the following

Wings

8 ea

25 lf

200 If

Total

200 lf

## Camden Road #2

ITEM	SOURCE	UNIT	QUANTITY	UNIT COST		COST	
Mobilization	Key, LLC	LS	1,00	\$ 8,250,6	00 :	\$ 8,250.00	
Furnish & Drive H Piling	Key, LLC	LF	200.00	\$ 63.6	00 :	\$ 12,600.00	
Excavation Work	Key, LLC	CY	100.00	\$ 17.	35	\$ 1,735.00	
Furnish & Install Timber Head Walls	Key, LLC	BF	2,520.00	\$ 2.15	55	\$ 5,430.60	

TOTAL PROJECT COST = \$ 28,015.60

Key, LLC shall excavate for removal and replacement of headwalls

Madison County to handle all backfill, subgrade and asphalt

Madison County to handle all Maintenance of Traffic

Madison County to handle all removal or relocation of powerlines & utilities in conflict with construction (per OSHA guidelines)

Quantity of pile is based on the following

Wings 8 ea

25 **l**f

200 lf

Total

200 If