

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 30, 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. *DG*  
County Engineer

Re: Notice of Award  
Harvey Crossing Improvements

On May 29, 2018 sealed bids were received for improvements of Harvey Crossing Entrance.

The Engineering Department recommends that the Board approve and award the bid to the lowest bidder, Hemphill Construction Co., Inc. for a price of \$508,710.95, and also authorize the Board President and County Engineer to sign all related documentation.

May 30, 2018

N-S Project No. 14136.000.001

Ms. Sheila Jones  
President  
Madison County Board of Supervisors  
146 West North Street  
Canton, MS 39046

REFERENCE: HARVEY CROSSING IMPROVEMENTS – EVALUATION OF BIDS

Dear Ms. Jones:

On May 29, 2018, two (2) bids were submitted for the referenced project. We have tabulated the bids and found one discrepancy, totaling \$0.45, in the bid submitted by HR Squared, LLC. This discrepancy did not affect the order of the bids.

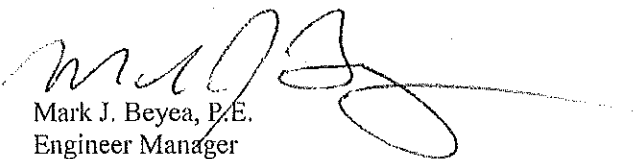
The project was divided into a base project and one additive alternate for bidding. The low Base Bid of \$466,840.95 was submitted by Hemphill Construction Company, Inc. Hemphill Construction also submitted the lowest bid price for the Total Bid (Base + Additive Alternate No 1). Hemphill's Total Bid price of \$508,710.95, is therefore the lowest Total Bid as well. Hemphill's Base Bid amount is 14.98% less than the Engineer's Estimate. The low Total Bid is 13.57% below the Engineer's Estimate. The second low Base Bid, submitted by HR Squared, LLC, is 4.22% below the Engineer's Estimate and, the second low Total Bid, also submitted by HR Squared, LLC, is 5.95% less than the Engineer's Estimate.

We have analyzed the bids received and compared them against the Engineer's Estimate. We do not believe that any of the unit prices bid are unusually high or low. The bids appear to be reasonably well balanced. We believe that the County can contract with Hemphill Construction Company, Inc. for construction of the project with the expectation that the project will be successfully completed. We also believe that, if the funds are available, it will be more economical to contract for the Total Bid than to delay contracting the work included in the additive item.

A detailed tabulation of the bids received is attached. Please call me if you have any questions at 601-898-8118.

Sincerely,

NEEL-SCHAFFER, INC.

  
Mark J. Beyea, P.E.  
Engineer Manager

MJB: ap

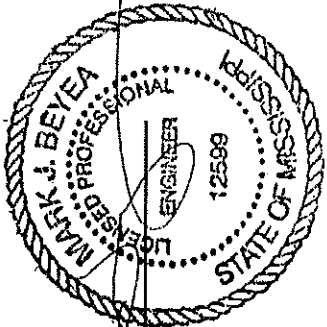
Harvey Crossing Improvements  
Tabulation of Bids Received

5/29/2018

Pay Item No.	Item Description	Base Bid			Engineer's Estimate			Hempill Construction Co. Inc.			HR Squared LLC		
		Units	Est. Qty.	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total		
202-B007	Removal of Asphalt	SY	4025	\$15.00	\$ 60,375	\$9.50	\$38,237.50	\$5.00	\$20,125.00				
202-B008	Removal of Curb and Gutter	LF	2756	\$7.00	\$ 19,292	\$7.45	\$20,532.20	\$9.00	\$24,804.00				
203-E001	Borrow Excavation	CY	945	\$30.00	\$ 28,350	\$22.50	\$21,262.50	\$21.00	\$19,845.00				
203-G001	Excess Excavation	CY	715	\$25.00	\$ 17,875	\$15.00	\$10,725.00	\$15.00	\$10,725.00				
211-B001	Topsoil	CY	34	\$25.00	\$ 850	\$22.50	\$765.00	\$20.00	\$680.00				
213-B001	Fertilizer	TON	0.05	\$650.00	\$ 32.50	\$32.50	\$32.50	\$32.50	\$32.50				
214-B001	Seeding	ACRE	0.25	\$1,300.00	\$ 325	\$325.00	\$325.00	\$325.00	\$325.00				
216-B001	Solid Sodding	SY	325	\$6.00	\$ 1,950	\$3.65	\$1,186.25	\$7.00	\$2,275.00				
219-A001	Watering	KGAL	30	\$20.00	\$ 600	\$20.00	\$600.00	\$20.00	\$600.00				
234-A001	Temporary Silt Fence	LF	100	\$3.50	\$ 350	\$5.00	\$500.00	\$4.00	\$400.00				
237-A001	Wattles, 12"	LF	350	\$6.00	\$ 2,100	\$5.65	\$1,977.50	\$5.50	\$1,912.50				
304-F002	610 Stone	TON	1170	\$65.00	\$ 76,050	\$55.00	\$64,350.00	\$50.00	\$58,500.00				
307-C002	Lime Mixing	SY	4820	\$5.00	\$ 24,100	\$4.50	\$21,690.00	\$9.00	\$43,380.00				
307-D001	Lime	TON	1.45	\$300.00	\$ 435.00	\$3.75	\$5.44	\$3.65	\$5.33				
321-A001	8" In-Grade Preparation	SY	4100	\$5.00	\$ 20,500	\$105.00	\$430,500.00	\$91.00	\$373,910.00				
403-A006	19 MAM, ST, Asphalt Pavement	TON	540	\$105.00	\$ 56,700	\$120.00	\$64,800.00	\$106.25	\$57,375.00				
403-A015	3.5 MAM, ST, Asphalt Pavement	TON	400	\$100.00	\$ 40,000	\$120.00	\$48,000.00	\$106.25	\$42,500.00				
406-A002	Milling	SY	955	\$8.50	\$ 8,118	\$6.00	\$5,730.00	\$6.50	\$6,207.50				
407-A001	Tack coat	GAL	500	\$3.50	\$ 1,750	\$4.00	\$2,000.00	\$4.00	\$2,000.00				
503-C010	Saw cut	LF	590	\$4.00	\$ 2,360	\$3.65	\$2,151.50	\$3.05	\$1,779.50				
509-D007	Combination Concrete Curb and Gutter, Type 3 Modified	LF	2756	\$25.00	\$ 68,900	\$21.25	\$58,565.00	\$18.50	\$50,986.00				
513-A001	MOT	LS	1	\$21,500.00	\$ 21,500	\$13,500.00	\$13,500.00	\$58,000.00	\$58,000.00				
518-B001	Additional Construction Signs	SF	1	\$20.00	\$ 20	\$10.00	\$10.00	\$10.00	\$10.00				
520-A001	Mobilization	LS	1	\$50,000.00	\$ 50,000	\$40,000.00	\$40,000.00	\$64,000.00	\$64,000.00				
525-E003	6" Thermo	LF	3060	\$1.00	\$ 3,060	\$1.50	\$4,590.00	\$2.50	\$7,650.00				
526-H005	Thermoplastic Legend, White	LF	260	\$2.50	\$ 650	\$5.30	\$1,378.00	\$4.50	\$1,170.00				
	Sub-Total - Base Bid			\$ 548,057		\$466,840.95							

Additive Alternate No. 1	
202-B245	Removal of Trees
EA	79
Sub-Total - Additive Alternate No. 1	\$ 39,500
Total Bid - (Base Bid + Additive Alternate No. 1)	\$ 587,557
Deviation From Engineer's Estimate (Base Bid)	14.98%
Deviation From Engineer's Estimate (Total Bid)	13.57%
Total Bid - (Base Bid + Additive Alternate No. 1)	\$508,710.95
Deviation From Engineer's Estimate (Base Bid)	4.22%
Deviation From Engineer's Estimate (Total Bid)	5.95%

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT TABULATION OF THE BIDS RECEIVED ON MAY 29, 2018



*Mark J. Beyea*  
Mark J. Beyea, P.E.

Indicates figures that contained mathematical errors and were corrected in accordance with the bidding instructions.