F. M. Huey, P.E., P.L.S. P. C. Taylor, Jr., P.E. T. L. Rainbolt, P.E.



R. L. George, IV, P.E. D. R. Arrington, P.E. B. P. Anzalone, P.E.

March 21, 2023

Honorable Staci Albritton Mitchell - Mayor City of West Monroe 2305 North 7<sup>th</sup> Street West Monroe, LA 71291

Sent via email: smitchell@westmonroe.la.gov

**RE:** Recommendation of Award

New Kiroli Road Bridge Over North Tupawek Bayou

City of West Monroe Project No. 000175

SEH Project No. 215209

Dear Mayor Mitchell:

Bids on the aforementioned project were taken on March 21, 2023. I have reviewed the three bids turned in (from Merrick, LLC, Womack & Sons Construction, and Hendrick Construction - see attached Certified Bid Tabulation for further information). All bids were higher than my Engineer's Estimate (attached), with the low bidder's price approximately 10% higher.

No discrepancy or unknown in the plans or specifications has been identified that led to higher bids. As such, it is my recommendation that the City of West Monroe award a construction contract for the New Kiroli Bridge over North Tupawek Bayou project to Merrick, LLC. as the lowest responsive and responsible bidder on this project. This recommendation is subject to concurrence of this construction contract award by Louisiana Facility Planning and Control. Please let me know if you have any questions or need anything else.

Sincerely,

S. E. HUEY CO.

Don R. Arrington, P. E.

Attachments: Certified Bid Tabulation

Engineer's Construction Estimate



COST ESTIMATE

NEW KIROLI ROAD BRIDGE OVER NORTH TUPAWEK

KIROLI ROAD

Engineer: DON R. ARRINGTON, P.E.

NO.	ITEM			ESTIMATED COST	
		ΩТΥ	UNIT	PRICE	TOTAL PRICE
1	Clearing & Grubbing	1	LS	\$50,000.00	\$50,000.00
2	Removal of Structures & Obstructions (incl. exist. Bridge, Walkway, Piles, Sidewalk)	1	LS	\$25,000.00	\$25,000.00
3	Removal of Asphalt Surfacing and Stabilized Base	420	SY	\$20.00	\$8,400.00
4	General Excavation	300	CY	\$10.00	\$3,000.00
5	Embankment (Excavated and Re-used Material)	300	CY	\$16.00	\$4,800.00
6	Borrow (Vehicular Measurement)	1100	CY	\$20.00	\$22,000.00
7	Temporary Hay or Straw Bales	1	LS	\$1,500.00	\$1,500.00
8	Temporary Silt Fencing	600	LF	\$2.50	\$1,500.00
9	Class II Base Course (12" thick) (Crushed Stone)	600	SY	\$50.00	\$30,000.00
10	Subgrade Layer (12" thick) (Treated below Crushed Stone)	200	SY	\$20.00	\$4,000.00
11	Superpave Asphaltic Concrete	175	TON	\$160.00	\$28,000.00
12	Blocked Out Guardrail - 31", (6'-3" Post Spacing)	260	LF	\$38.00	\$9,880.00
13	Guard Rail End Treatment, MASH (TL-3 Tangent)	2	EACH	\$5,000.00	\$10,000.00
14	Guard Rail Bridge Attachments (Single Thrie Beam)	100	LF	\$100.00	\$10,000.00
15	Concrete Walk (4" thick)	160	SY	\$100.00	\$16,000.00
16	Rip Rap (55 LB, 24" Thick)	125	SY	\$125.00	\$15,625.00
17	Temporary Signs & Barricades	1	LS	\$25,000.00	\$25,000.00
18	Mulch (Vegetative)	1	LŞ	\$37,500.00	\$37,500.00
19	Seeding	1	LS	\$10,000.00	\$10,000.00
20	Fertilizer	1	LS	\$15,000.00	\$15,000.00
21	Erosion Control System (Slope Protection) (Type A)	500	SY	\$5.00	\$2,500.00
22	Mobilization	1	LS	\$90,000.00	\$90,000.00
23	Sign (Type A) (R2-1) (Speed Limit 15 MPH) (2 Required)	2	EΑ	\$500.00	\$1,000.00
24	Object Marker Assembly (Type 3)	. 6	EA	\$150.00	\$900.00
25	U-Channel Post	10	EA	\$200.00	\$2,000.00
26	Reflectorized Raised Pavement Markings	200	EA	\$8.00	\$1,600.00
27	Pastic Pavement Striping (24" width)	300	LF	\$18.00	\$5,400.00
28	Plastic Pavement Striping (solid Line) (4" width)	0.25	MILE	\$5,000.00	\$1,250.00
29	Construction Layout	1	LS	\$20,000.00	\$20,000.00
30	Class A1 Concrete - 90 degree Box Culvert Headwalls (incl. footings, reinf)	65	CY	\$1,250.00	\$81,250.00
31	Class A1 Concrete - 45 degree Wing Walls (incl. footings, reinf)	100	CY	\$1,250.00	\$125,000.00
32	Reinforced Concrete Box Culverts (Cast-in-Place or Precast) (10' x 10')	144	LF	\$1,900.00	\$273,600.00
33	Metal Guard Rails (42" High)	75	LF	\$500.00	\$37,500.00
34	Class R Concrete (for Box Culvert Bedding)	65	CY	\$400.00	\$26,000.00
35	Temporary Traffic Control	1	LS	\$10,000.00	\$10,000.00
36	Muck Excavation & Disposal	350	CY	\$30.00	\$10,500.00
37	0	0	0	\$0.00	\$0.00
L					

SUB-TOTAL CONSTRUCTION COST

\$1,015,705.00

CONTENGENCY @ 10%

\$101,570.50

TOTAL ESTIMATED CONSTRUCTION COST

\$1,117,275.50

Certified Pre-Bid Cost Estimate

Engineer

DON ARRINGTON
LIC, No. 28210
PROFESSIONAL ENGINEER
IN
ENGINEERINGINI



## SUMMARY OF BID TABULATION NEW KIROLI ROAD BRIDGE OVER NORTH TUPAWEK BAYOU KIROLI ROAD

Engineer: DON R. ARRINGTON, P.E.

Contractor:	Amount of Bid:			
Hendrick Construction	\$1,725,295.95			
Womack & Sons Construction	\$1,237,704.00			
Merrick, LLC	\$1,224,740.00			

**CERTIFIED BY:** 

S. E. Huey Co.

DON ARRINGTON
LIC. No. 28210
PROFESSIONAL ENGINEER
IN
ENGINEERINGIN