CITY OF PORT LAVACA

CC MEETING: FEBRUARY 12, 2024

DATE: 02-08-24

TO: JODY WEAVER, INTERIM CITY MANAGER

cc: HONORABLE MAYOR AND CITY COUNCIL MEMBERS

FROM: WAYNE SHAFFER, PUBLIC WORKS DIRECTOR

SUBJECT: Recommendation for the 2024 Austin St. & Alcoa Drive waterline

improvement project

BACKGROUND: The Alcoa Drive & Austin Street water project involves replacing a broken valve at the intersection of Alcoa Drive and Austin Street. The Austin Street water main, at this location, is the only connection between the City of Port Lavaca and the Water Treatment Plant. The valve to be replaced is currently broken in a partially open position and causes problems in providing water to the City. In order to replace this valve and keep the City in service, a water main line stop with a bypass has to be installed. To further complicate the project, the water mains are located within TxDOT rights-of-ways and require working within the sidewalk and pavement of Austin Street.

On Thursday February 8th, 2024 @ 2:30pm, bids were received by the City of port Lavaca for the 2024 Austin St. & Alcoa Drive waterline improvement project. Urban Engineering has reviewed the bids, and a bid tabulation has been prepared. Summary sheet and a detailed bid tabulation are attached.

FINANCIAL IMPLICATIONS: CURRENTLY HAVE \$189,000 AVAILABLE IN CONSTRUCTION FUNDS.

IMPACT ON COMMUNITY SUSTAINABILITY: This project will address an inoperable valve in the intersection.

RECOMMENDATION: Staff and Urban Engineering recommend awarding the project to Mercer construction for a bid amount of \$179,330.00.

ATTACHMENTS: Bid Tabulation.



February 8, 2024

Ms. Jody Weaver, P.E. City Manager & City Engineer City of Port Lavaca 202 N. Virginia Street Port Lavaca, TX 77979

RE: Recommendation of Award
U.E. Job No. E25455.00
Alcoa Drive & Austin Street Waterline Improvements
Port Lavaca, Texas

Dear Ms. Weaver:

On February 8, 2024 at 2:30 p.m., public bids were opened for the Alcoa Drive & Austin Street Waterline Improvements. The following bids were received:

Bidder	Total Base Bid	Calendar Days to Substantial Completion				
Mercer Construction Company	\$179,330.00	30				
J&R Contracting Services, Inc.	\$235,849.20	150				

I recommend that the contract for the aforementioned project be awarded to Mercer Construction Company for the Total Base Bid. (See attached Bid Tabulation)

If you have any questions, please do not hesitate to contact me at (361) 578-9836 or by email at mglaze@urbanvictoria.com.

Sincerely,

Matt A. Glaze, P.E. Vice President

MAG/dmf

Attachment

BID TABULATION												
CITY OF PORT LAVACA ALCOA DRIVE & AUSTIN STREET WATERLINE IMPROVEMENTS												
BID DATE: FEBRUARY 8, 2024												
				Mercer Construction Company					J&R Contracting Services, Inc.			
ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	IT UNIT PRICE TOTAL PRICE					UNIT PRICE		TOTAL PRICE	
BASI	BASE BID											
GENE	RAI											
		1	LS	\$	8,000.00	\$	8,000,00	s	30,000.00	5	30,000.00	
1.	Mobilization, Insurance and Bonds (Maximum 5% of Base Bid) Barricading & Traffic Control (Furnish, Install, Maintain & Remove		LS	3	8,000.00	Þ	6,000.00	-	30,000.00	Ş	30,000.00	
2.	Signs & Warning Devices) (Includes Flagmen, Traffic Handling & Temporary Striping)	1	LS	\$	13,000.00	\$	13,000.00	\$_	35,000.00	\$	35,000.00	
	OTAL GENERAL					\$	21,000.00			\$	65,000.00	
WATE	R SYSTEM IMPROVEMENTS Water Main (14") (PVC) (Asphalt Paved Areas) (As Directed by			Г				-		-		
3.	the Engineer for Valve Installation)	10	LF	\$	900.00	\$	9,000.00	\$	240,00	\$	2,400.00	
4.	Gate Valve (14") (Cut-In)	11	EA	\$	16,000.00	\$	16,000.00	\$	30,414.00	\$	30,414.00	
5.	Line Stop (16")	1	EA	\$	28,000.00	\$	28,000.00	\$	27,000.00	\$	27,000.00	
6.	Line Stop (14")	11	EA	\$	27,000.00	\$	27,000.00	\$	27,000.00	\$	27,000.00	
7.	Temporary Bypass (12") (Including all associated equipment, fittings, and personnel)	1	LS	\$	13,000.00	\$	13,000.00	\$	23,332.00	\$	23,332,00	
8.	Locate & Connect To Existing Water Line (14")	1	EA	\$	8,500.00	\$	8,500.00	\$	8,500.00	\$	8,500.00	
9.	Mill Asphalt Pavement	420	SF	\$	17.50	\$	7,350.00	\$	26.40	\$	11,088.00	
10.	Machine Lay 2" HMA (Type D)	420	SF	\$	31.00	\$	13,020.00	\$	47.56	\$	19,975.20	
11.	Pavement Markings (Permanent) (4" White) (TxDOT Type 1)	10	LF	\$	825.00	\$	8,250.00	\$	420.00	\$	4,200.00	
12.	Pavement Markings (Permanent) (24" White) (TxDOT Type 1)	12	LF	\$	850.00	\$	10,200.00	\$	420.00	\$	5,040.00	
13.	Concrete Sidewalk	175	SF	\$	71.00	\$	12,425.00	\$	14.00	\$	2,450.00	
_14.	Concrete Curb & Gutter (6")	35	LF	\$	151.00	\$	5,285.00	\$	42.00	\$	1,470.00	
15.	Trench Excavation Protection (> 5' Cut)	60	LF	\$	5.00	\$	300.00	\$	133.00	\$	7,980.00	
SUBT	SUBTOTAL WATER SYSTEM IMPROVEMENTS			\$	158,330.00	_		\$	170,849.20			
TOTA	TOTAL BASE BID				\$	1117000			\$	235,849.20		
CALE	CALENDAR DAYS - SUBSTANTIAL COMPLETION					L	30				150	