



October 29, 2019

Ms. Susan Oyler, P.E.  
Project Manager  
City of League City  
300 W. Walker St.  
League City, Texas 77573

Re: **Letter of Recommendation for Landing Ditch Improvements at FM 518 Project (RE 1803K)**  
**Bid No. 19-CIP-042**  
City of League City  
ARKK Job No. 19-018

Dear Ms. Oyler:

On October 9, 2019, the City of League City received six (6) bids for the above referenced project. This project includes repairing the slope failure at Landing Ditch at FM 518. The project also includes the relocation of an existing water line crossing Landing Ditch at the slope failure location, valves, services, and all labor, equipment, materials, and incidentals required for the project. The project also has an Add Alternate bid which includes repair of approximately 105 LF of Shallow Slope erosion repair and all labor, equipment, materials and incidentals required to perform the work.

**Bid Tabulation Sheet** – Six (6) construction firms participated in the bidding process. The bids were checked for mathematical errors and/or bid irregularities. Upon review of the qualifications provided by Texas Chile, Inc. it was determined that Texas Chile, Inc. did not have the proper experience or the qualifications to successfully complete the work for this project. Therefore Texas Chile, Inc. was not considered for award.

Our review of the bid tabulation confirms that Rally Construction, Inc. is the low bidder after considering the number of calendar days in the A+B bidding formula.

**Qualifications** – Rally Construction, Inc. provided a List of Qualifications for this project. ARKK's staff reviewed the list of qualifications that included work completed for the Gulf Coast Water Authority (GCWA), and Harris County Flood Control District (HCFCD), and projects that are presently in various stages of completion. ARKK Engineers staff followed up with GCWA staff to check on Rally Construction, Inc.'s performance on the on-going project. GCWA staff indicated that they were pleased with Rally Construction, Inc.'s work performance.

ARKK's staff also followed up with Rally Construction, Inc.'s representative to discuss this project's requirement and City's expectations. Rally Construction, Inc.'s representative indicated that they have qualified personnel and experience to complete the work successfully within the contract time they have provided.

Based on our evaluation, Rally Construction, Inc. appears to be a responsible firm that is capable of performing the specified work in a satisfactory manner. For these reasons, we recommend that the City of League City award the **Landing Ditch Improvements at FM 518 Project (RE 1803K) to Rally Construction, Inc. for a total of \$487,585.00 for the Base Bid and Add Alternate bid and 90 days to substantial completion.**

If you have any questions, please contact me.

Sincerely,

ARKK ENGINEERS, LLC



Madhu Kilambi, P.E.

Senior Project Manager/Principal

Cc: Mr. Jody Hooks – City of League City

Landing Ditch Improvements at FM 518 Project

				LOW BIDDER									
ITEM NO.	ITEM DESCRIPTION	UNIT	QUAN.	Rally Construction, Inc.		Main Lane Industries, Ltd.		TWDirt, LLC.		Alcott, Inc. dba TCH		Teamwork Construction Services, Inc.	
BASE BID ITEMS:													
1	Mobilization (Not to Exceed 3% of the Total Bid), Complete in Place, the Sum of:	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 12,000.00	\$ 12,000.00	\$ 23,234.00	\$ 23,234.00	\$ 24,981.23	\$ 24,981.23	\$ 33,000.00	\$ 33,000.00
2	Allowance for use by City for General Construction Items as directed by the Engineer (Fixed Amount: \$25,000), Complete in Place, the Sum of:	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
3	Traffic Control and Regulation, Complete in Place, the Sum of:	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 5,500.00	\$ 5,500.00	\$ 15,000.00	\$ 15,000.00	\$ 22,995.00	\$ 22,995.00
4	12" CERTA-LOK waterline by augered or open cut construction, all depths, Complete in Place, the Sum of:	LF	220	\$ 250.00	\$ 55,000.00	\$ 225.00	\$ 49,500.00	\$ 137.00	\$ 30,140.00	\$ 130.00	\$ 28,600.00	\$ 192.00	\$ 42,240.00
5	10" PVC C-900, Class 150 waterline by augered or open cut construction, all depths, Complete in Place, the Sum of:	LF	30	\$ 200.00	\$ 6,000.00	\$ 200.00	\$ 6,000.00	\$ 53.00	\$ 1,590.00	\$ 62.50	\$ 1,875.00	\$ 164.00	\$ 4,920.00
6	12" Gate Valve and Box, Complete in Place, the Sum of:	EA	2	\$ 3,500.00	\$ 7,000.00	\$ 5,500.00	\$ 11,000.00	\$ 4,500.00	\$ 9,000.00	\$ 6,710.00	\$ 13,420.00	\$ 4,920.00	\$ 9,840.00
7	10" Wet Connection, Complete in Place, the Sum of:	EA	2	\$ 3,500.00	\$ 7,000.00	\$ 2,000.00	\$ 4,000.00	\$ 6,500.00	\$ 13,000.00	\$ 4,850.00	\$ 9,700.00	\$ 2,450.00	\$ 4,900.00
8	10" Cut, Plug and Abandon Existing Water Line, Complete in Place, the Sum of:	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00	\$ 6,500.00	\$ 13,000.00	\$ 2,670.00	\$ 5,340.00	\$ 945.00	\$ 1,890.00
9	Grade 1 Rip-Rap for Rock Mattress, Rock Wedge and Channel Bottom, Complete in Place, the Sum of:	TON	1700	\$ 94.00	\$ 159,800.00	\$ 120.00	\$ 204,000.00	\$ 100.00	\$ 170,000.00	\$ 78.75	\$ 133,875.00	\$ 159.00	\$ 270,300.00
10	Bench Slope Erosion Repair, Complete in Place, the Sum of:	LF	200	\$ 120.00	\$ 24,000.00	\$ 50.00	\$ 10,000.00	\$ 425.00	\$ 85,000.00	\$ 615.00	\$ 123,000.00	\$ 245.00	\$ 49,000.00
11	Excavation, Complete in Place, the Sum of:	CY	725	\$ 32.00	\$ 23,200.00	\$ 45.00	\$ 32,625.00	\$ 50.00	\$ 36,250.00	\$ 69.00	\$ 50,025.00	\$ 39.00	\$ 28,275.00
12	Filter Fabric Barrier, Complete in Place, the Sum of:	LF	200	\$ 3.00	\$ 600.00	\$ 10.00	\$ 2,000.00	\$ 23.00	\$ 4,600.00	\$ 4.00	\$ 800.00	\$ 9.00	\$ 1,800.00
13	Inlet Protection Barrier for Erosion Control, Complete in Place, the Sum of:	EA	1	\$ 150.00	\$ 150.00	\$ 650.00	\$ 650.00	\$ 500.00	\$ 500.00	\$ 200.00	\$ 200.00	\$ 295.00	\$ 295.00
14	Coffer Dam and Temporary drainage pipe, Complete in Place, the Sum of:	LS	1	\$ 18,000.00	\$ 18,000.00	\$ 20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 9,200.00	\$ 9,200.00
15	Plug Existing 24" CMP Storm Sewer & Remove CMP pipe, Complete in Place, the Sum of:	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00	\$ 6,000.00	\$ 6,000.00	\$ 1,495.00	\$ 1,495.00
16	Water Service Connection, Complete in Place, the Sum of:	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,500.00	\$ 6,500.00	\$ 1,030.00	\$ 1,030.00	\$ 1,495.00	\$ 1,495.00
17	Block Sodding, Complete in Place, the Sum of:	SY	1300	\$ 5.00	\$ 6,500.00	\$ 7.00	\$ 9,100.00	\$ 5.71	\$ 7,423.00	\$ 10.25	\$ 13,325.00	\$ 12.00	\$ 15,600.00
18	Trench Safety System, Complete in Place, the Sum of:	LF	250	\$ 10.00	\$ 2,500.00	\$ 10.00	\$ 2,500.00	\$ 5.00	\$ 1,250.00	\$ 1.00	\$ 250.00	\$ 16.00	\$ 4,000.00
TOTAL BASE BID ITEMS:					\$ 372,250.00		\$ 416,375.00		\$ 444,487.00		\$ 472,421.23		\$ 526,245.00
ADD ALTERNATE NO. 1 ITEMS													
19	Grade 1 Rip-Rap for Rock Wedge and Channel Bottom, Complete in Place, the Sum of:	TON	910	\$ 94.00	\$ 85,540.00	\$ 115.00	\$ 104,650.00	\$ 100.00	\$ 91,000.00	\$ 78.75	\$ 71,662.50	\$ 159.00	\$ 144,690.00
20	Shallow Slope Erosion Repair, Complete in Place, the Sum of:	LF	235	\$ 65.00	\$ 15,275.00	\$ 40.00	\$ 9,400.00	\$ 100.00	\$ 23,500.00	\$ 224.50	\$ 52,757.50	\$ 245.00	\$ 57,575.00
21	Excavation, Complete in Place, the Sum of:	CY	335	\$ 32.00	\$ 10,720.00	\$ 45.00	\$ 15,075.00	\$ 50.00	\$ 16,750.00	\$ 57.00	\$ 19,095.00	\$ 39.00	\$ 13,065.00
22	Block Sodding, Complete in Place, the Sum of:	SY	760	\$ 5.00	\$ 3,800.00	\$ 6.00	\$ 4,560.00	\$ 5.71	\$ 4,339.60	\$ 10.25	\$ 7,790.00	\$ 12.00	\$ 9,120.00
TOTAL ADD ALTERNATE NO. 1 ITEMS:					\$ 115,335.00		\$ 133,685.00		\$ 135,589.60		\$ 151,305.00		\$ 224,450.00
TOTAL BASE BID ITEMS:					\$ 372,250.00		\$ 416,375.00		\$ 444,487.00		\$ 472,421.23		\$ 526,245.00
TOTAL ADD ALTERNATE NO. 1:					\$ 115,335.00		\$ 133,685.00		\$ 135,589.60		\$ 151,305.00		\$ 224,450.00
TOTAL BID (BASE BID + ADD ALTERNATE NO. 1):					\$ 487,585.00		\$ 550,060.00		\$ 580,076.60		\$ 623,726.23		\$ 750,695.00
A + B EVALUATION													
TOTAL BASE BID ITEMS:					\$ 372,250.00		\$ 416,375.00		\$ 444,487.00		\$ 472,421.23		\$ 526,245.00
TOTAL CALENDAR DAYS BASE BID:					90		90		90		75		120
VALUE OF CALENDAR DAY:					\$ 240.00		\$ 240.00		\$ 240.00		\$ 240.00		\$ 240.00
DIFFERENCE IN DAYS COMPARED TO LOWEST DAYS BID (75):					15		15		15		-		45
A+B TO BE ADDED TO BASE BID:					\$ 3,600.00		\$ 3,600.00		\$ 3,600.00		\$ -		\$ 10,800.00
TOTAL BASE BID (A+B):					\$ 375,850.00		\$ 419,975.00		\$ 448,087.00		\$ 472,421.23		\$ 537,045.00
TOTAL ADD ALTERNATE NO. 1:					\$ 115,335.00		\$ 133,685.00		\$ 135,589.60		\$ 151,305.00		\$ 224,450.00
TOTAL CALENDAR DAYS ADD ALTERNATE BID:					30		60		90		45		60
VALUE OF CALENDAR DAY:					\$ 240.00		\$ 240.00		\$ 240.00		\$ 240.00		\$ 240.00
DIFFERENCE IN DAYS COMPARED TO LOWEST TOTAL DAYS BID (120):					-		30		60		-		60
A+B TO BE ADDED TO ADD ALTERNATE:					\$ -		\$ 7,200.00		\$ 14,400.00		\$ -		\$ 14,400.00
TOTAL BID (BASE BID + ADD ALTERNATE NO. 1 (A+B)):					\$ 491,185.00		\$ 560,860.00		\$ 598,076.60		\$ 623,726.23		\$ 775,895.00