

City of League City
2023 Emergency Sanitary Sewer Rehabilitation Project

PROPOSAL
EXHIBIT "A"

ITEM NO.	EST. QUAN.	UNIT	DESCRIPTION OF ITEM	UNIT PRICE	TOTAL AMOUNT
BASE BID ITEMS:					
1.	220	L.F.	Cured-in-place lining of existing 12" sanitary sewer, all depths, complete in place the sum of:	\$ 108.00	\$ 23,760.00
2.	100	L.F.	Additional cleaning (all types, including mechanical cleaning) of 12" sanitary sewer, complete in place, the sum of:	\$ 15.00	\$ 1,500.00
3.	1	EA.	Remove and replace sanitary sewer manhole, up to 8' deep, complete in place the sum of:	\$ 21,500	\$ 21,500
4.	10	V.F.	Extra Depth for precast manhole installation over 8' deep, complete in place, the sum of:	\$ 250.00	\$ 2,500
5.	1	E.A.	Reset and regROUT frame and cover, complete in place, the sum of:	\$ 2,200	\$ 2,200
6.	50	V.F.	Manhole wall liner, 1-inch corrosive resistant wall liner, complete in place the sum of:	\$ 395.00	\$ 19,795
7.	25	L.F.	Trench safety system, incl. installation, operation & removal, all types of soil, all depths, complete in place the sum of:	\$ 3.00	\$ 75.00
				(\$3.00)*	
8.	1	Al.	Miscellaneous allowance, as approved by Engineer:	\$ 7,500.00	\$ 7,500.00

*Dollar amounts in parentheses represent minimum unit bid prices as described in the General Instructions to Bidders.

TOTAL BASE BID ITEMS: \$ 78,785.00

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ITEM NO.	EST. QUAN.	UNIT	DESCRIPTION OF ITEM	UNIT PRICE	TOTAL AMOUNT
SUPPLEMENTAL BID ITEMS:					
9.	1	EA.	Well pointing system for manhole construction, complete in place the sum of:	\$ <u>2.500</u> (\$2,500.00)*	\$ 2,500
10.	1	EA.	Well pointing system for point repair, all depths, complete in place the sum of:	\$ <u>2,000</u> (\$2,000.00)*	\$ 2,000
11.	1	EA.	Wet condition bedding, for manhole construction, complete in place the sum of:	\$ <u>1,500</u> (\$1,500.00)*	\$ 1,500
12.	1	EA.	Wet condition bedding for 12" point repair, all depths, complete in place the sum of:	\$ <u>1,000</u> (\$1,000.00)*	\$ 1,000
13.	1	EA.	Point repair of 12" sanitary sewer, all depths, complete in place, the sum of:	\$ <u>7,500</u> (\$3,500.00)*	\$ 7,500
14.	10	L.F.	Extra length for point repair of 12" sanitary sewer, all depths, complete in place, the sum of:	\$ <u>100.00</u> (\$100.00)*	\$ 1,000
15.	1	EA.	Service Reconnection by remote, all depths, all pipe sizes, complete in place the sum of:	\$ <u>200.00</u> (\$200.00)*	\$ 200.00
16.	10	C.Y.	Install extra cement stabilized sand backfill, complete in place the sum of:	\$ <u>50.00</u> (\$50.00)*	\$ 500.00

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TOTAL SUPPLEMENTAL BID ITEMS: \$ 16,200.00

City of League City
2023 Emergency Sanitary Sewer Rehabilitation Project

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ITEM	TOTAL AMOUNT
SUMMARY:	
NUMBER OF CALENDAR DAYS:	45 DAYS
TOTAL BASE BID ITEMS:	\$ 78,785.00
TOTAL SUPPLEMENTAL BID ITEMS:	\$ 16,200.00
TOTAL BASE BID ITEMS + SUPPLEMENTAL BID ITEMS:	\$ 94,985.00

January 23, 2024

Jose Velasquez
7322 Southwest Fwy, Suite 1040
Houston, TX 77074
MAIN: 713-400-2755

Re: **2023 Emergency Sanitary Sewer Rehabilitation Project**
City of League City, Texas
ARKK Job No. 23-048

Dear Mr. Velasquez,

Please see the Request for Quote; The City of League City to perform rehabilitation of an existing 12" sanitary sewer line located within the Meadow Bend Subdivision. The sewer line crosses a drainage channel east of Meadow Parkway, between Woodwren Ct. and Charris Glenn Dr. as shown on the plan drawings. The scope of the work includes the following:

- Rehabilitation of approximately 220 LF of an existing 12" sanitary sewer pipe by cured-in-place pipe (CIPP) lining. A portion of the 12" sanitary sewer pipe requires mechanical cleaning to remove tuberculation on iron pipe. Project also includes the removal and replacement of an existing fiberglass manhole with new 4' diameter precast manhole with bolted cover, manhole rehabilitation with 1" corrosion resistant wall liner, and all labor, equipment, materials, and incidentals required for the project.
- The Contract duration to complete the work is **45 days**.

See attached design drawings and specifications.

The quotes are due by **5:00 p.m. Tuesday, January 23, 2024**. Quote must be sent by e-mail to Madhu.kilambi@arkkengineers.com and copy Jose.Velasquez@arkkengineers.com

If you have any questions, please do not hesitate to call me at 713-875-5472.

Sincerely,

T Gray Utility/AIMS,LLC
Gerald Hoffpauir
Mr. Gerald Hoffpauir
Sr Pm/Estimator

City of League City
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BASE BID ITEMS:					
1.	220	L.F.	Cured-in-place lining of existing 12" sanitary sewer, all depths, complete in place the sum of:	\$ 100.00	\$ 22,000.00
2.	100	L.F.	Additional cleaning (all types, including mechanical cleaning) of 12" sanitary sewer, complete in place, the sum of:	\$ 75.00	\$ 7,500.00
3.	1	EA.	Remove and replace sanitary sewer manhole, up to 8' deep, complete in place the sum of:	\$ 30,000.00	\$ 30,000.00
4.	10	V.F.	Extra Depth for precast manhole installation over 8' deep, complete in place, the sum of:	\$ 500.00	\$ 5,000.00
5.	1	E.A.	Reset and regrout frame and cover, complete in place, the sum of:	\$ 2,500.00	\$ 2,500.00
6.	50	V.F.	Manhole wall liner, 1-inch corrosive resistant wall liner, complete in place the sum of:	\$ 325.00	\$ 16,250.00
7.	25	L.F.	Trench safety system, incl. installation, operation & removal, all types of soil, all depths, complete in place the sum of:	\$ 300.00	\$ 7,500.00
				(\$3.00)*	
8.	1	Al.	Miscellaneous allowance, as approved by Engineer:	\$ 7,500.00	\$ 7,500.00
TOTAL BASE BID ITEMS: \$					98,250.00

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TOTAL SUPPLEMENTAL BID ITEMS: \$ 19,700.00

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SUPPLEMENTAL BID ITEMS:					
9.	1	EA.	Well pointing system for manhole construction, complete in place the sum of:	\$ 10,000.00 (\$2,500.00)*	\$ 10,000.00
10.	1	EA.	Well pointing system for point repair, all depths, complete in place the sum of:	\$ 2,000.00 (\$2,000.00)*	\$ 2,000.00
11.	1	EA.	Wet condition bedding, for manhole construction, complete in place the sum of:	\$ 1,500.00 (\$1,500.00)*	\$ 1,500.00
12.	1	EA.	Wet condition bedding for 12" point repair, all depths, complete in place the sum of:	\$ 1,000.00 (\$1,000.00)*	\$ 1,000.00
13.	1	EA.	Point repair of 12" sanitary sewer, all depths, complete in place, the sum of:	\$ 3,500.00 (\$3,500.00)*	\$ 3,500.00
14.	10	L.F.	Extra length for point repair of 12" sanitary sewer, all depths, complete in place, the sum of:	\$ 1,000.00 (\$100.00)*	\$ 1,000.00
15.	1	EA.	Service Reconnection by remote, all depths, all pipe sizes, complete in place the sum of:	\$ 200.00 (\$200.00)*	\$ 200.00
16.	10	C.Y.	Install extra cement stabilized sand backfill, complete in place the sum of:	\$ 50.00 (\$50.00)*	\$ 500.00

EXHIBIT "A"

ITEM	TOTAL AMOUNT
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SUMMARY:

City of League City
2023 Emergency Sanitary Sewer Rehabilitation Project
PROPOSAL

NUMBER OF CALENDAR DAYS:	45 DAYS
TOTAL BASE BID ITEMS:	\$ 95,750.00
TOTAL SUPPLEMENTAL BID ITEMS:	\$ 19,700.00
TOTAL BASE BID ITEMS + SUPPLEMENTAL BID ITEMS:	\$ 117,950.00

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BASE BID ITEMS:					
1.	220	L.F.	Cured-in-place lining of existing 12" sanitary sewer, all depths, complete in place the sum of:	\$ 135.00	\$ 29,700.00
2.	100	L.F.	Additional cleaning (all types, including mechanical cleaning) of 12" sanitary sewer, complete in place, the sum of:	\$ 35.00	\$ 3,500.00
3.	1	EA.	Remove and replace sanitary sewer manhole, up to 8' deep, complete in place the sum of:	\$ 35,000.00	\$ 35,000.00
4.	10	V.F.	Extra Depth for precast manhole installation over 8' deep, complete in place, the sum of:	\$ 500.00	\$ 5,000.00
5.	1	E.A.	Reset and regrout frame and cover, complete in place, the sum of:	\$ 1,200.00	\$ 1,200.00
6.	50	V.F.	Manhole wall liner, 1-inch corrosive resistant wall liner, complete in place the sum of:	\$ 500.00	\$ 25,000.00
7.	25	L.F.	Trench safety system, incl. installation, operation & removal, all types of soil, all depths, complete in place the sum of:	\$ 3.00 (\$3.00)*	\$ 75.00
8.	1	Al.	Miscellaneous allowance, as approved by Engineer:	\$ 7,500.00	\$ 7,500.00

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TOTAL BASE BID ITEMS: \$ 106,975.00

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SUPPLEMENTAL BID ITEMS:					
9.	1	EA.	Well pointing system for manhole construction, complete in place the sum of:	\$ <u>6,500.00</u> (\$2,500.00)*	\$ 6,500.00
10.	1	EA.	Well pointing system for point repair, all depths, complete in place the sum of:	\$ <u>6,500.00</u> (\$2,000.00)*	\$ 6,500.00
11.	1	EA.	Wet condition bedding, for manhole construction, complete in place the sum of:	\$ <u>1,500.00</u> (\$1,500.00)*	\$ 1,500.00
12.	1	EA.	Wet condition bedding for 12" point repair, all depths, complete in place the sum of:	\$ <u>3,000.00</u> (\$1,000.00)*	\$ 3,000.00
13.	1	EA.	Point repair of 12" sanitary sewer, all depths, complete in place, the sum of:	\$ <u>12,000.00</u> (\$3,500.00)*	\$ 12,000.00
14.	10	L.F.	Extra length for point repair of 12" sanitary sewer, all depths, complete in place, the sum of:	\$ <u>100.00</u> (\$100.00)*	\$ 1,000.00
15.	1	EA.	Service Reconnection by remote, all depths, all pipe sizes, complete in place the sum of:	\$ <u>400.00</u> (\$200.00)*	\$ 400.00
16.	10	C.Y.	Install extra cement stabilized sand backfill, complete in place the sum of:	\$ <u>50.00</u> (\$50.00)*	\$ 500.00

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TOTAL SUPPLEMENTAL BID ITEMS: \$ 31,400.00

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ITEM	TOTAL AMOUNT
SUMMARY:	
NUMBER OF CALENDAR DAYS:	45 DAYS
TOTAL BASE BID ITEMS:	\$ 106,975.00
TOTAL SUPPLEMENTAL BID ITEMS:	\$ 31,400.00
TOTAL BASE BID ITEMS + SUPPLEMENTAL BID ITEMS:	\$ 138,375.00