

BID TABULATION FOR:

CONSTRUCTION OF THE SANITARY SEWER REHABILITATION PHASE IV  
INTERSTATE MUNICIPAL UTILITY DISTRICT  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
NOVEMBER 7, 2024  
LJA ENGINEERING, INC.  
D. FORREST  
NOVEMBER 12, 2024  
1162-2401 (9.2)

BID OPENING DATE:  
BID OPENING LOCATION:  
TABULATION BY:  
TABULATION DATE:  
LJA JOB NO.

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID ITEM NO. 1	BID INCLUDING ALTERNATE BID ITEM NO. 2
1) RAM ROD UTILITIES, LLC	\$586,558.00	\$355,638.00	\$598,606.00
2) KING SOLUTION SERVICES, LLC	\$887,295.00	\$571,035.00	\$875,640.00
3) ARANDA INDUSTRIES, LLC.	\$2,617,500.00	\$2,617,500.00	\$4,194,000.00

CALENDAR DAYS 90/110



11/12/2024

I, Cole M. Caraway, P.E., hereby certify these bid tabulations to be true and correct.

LJA ENGINEERING, INC.

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 1162-2401 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) RAM ROD UTILITIES, LLC		2) KING SOLUTION SERVICES, LLC		3) ARANDA INDUSTRIES, LLC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>SANITARY SEWER REHABILITATION ITEMS</b>									
1	MOBILIZATION, BONDING AND INSURANCE	LS	1	\$20,000.00	\$20,000.00	\$18,500.00	\$18,500.00	\$400,000.00	\$400,000.00
2	PRE-CONSTRUCTION VIDEO TAPING AND CLEANING OF LINES, ALL PIPE SIZES, INCLUDING REMOVAL OF HANGING GASKETS AND DEBRIS (VIDEO TAPING TO BE SUPPLIED TO ENGINEER ON USB), COMPLETE IN PLACE	LF	5150	\$3.25	\$16,737.50	\$4.50	\$23,175.00	\$10.00	\$51,500.00
3	POST-CONSTRUCTION VIDEO TAPING AND CLEANING OF LINES, ALL PIPE SIZES, (VIDEO TAPING TO BE SUPPLIED TO ENGINEER ON USB), COMPLETE IN PLACE	LF	5150	\$2.25	\$11,587.50	\$3.00	\$15,450.00	\$10.00	\$51,500.00
4	POST CONSTRUCTION VIDEO TAPING AND CLEANING OF MANHOLES, ALL DEPTHS (VIDEO TAPING TO BE SUPPLIED TO ENGINEER ON USB), COMPLETE IN PLACE	EA	46	\$100.00	\$4,600.00	\$560.00	\$25,760.00	\$100.00	\$4,600.00
5	REHABILITATE SANITARY SEWER MANHOLE WITH CAST IN PLACE LINER SYSTEM, COMPLETE IN PLACE	VF	251	\$1,220.00	\$306,220.00	\$1,825.00	\$458,075.00	\$250.00	\$313,750.00
6	REPLACE EXISTING MANHOLE FRAMES, COVERS, AND CONE (STANDARD COH MANHOLE), COMPLETE IN PLACE	EA	15	\$2,700.00	\$40,500.00	\$1,350.00	\$20,250.00	\$10,000.00	\$150,000.00
7	MANHOLE RINGS/CONES TO BE RAISED TO GRADE AND SEALED WITH NON-SHRINK GROUT, COMPLETE IN PLACE	EA	2	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00	\$5,000.00	\$10,000.00
8	WIPE MANHOLE CONES WITH NON-SHRINK GROUT, COMPLETE IN PLACE	EA	13	\$850.00	\$11,050.00	\$850.00	\$11,050.00	\$3,500.00	\$45,500.00
9	CLEAN OUT DEBRIS FROM MANHOLE, COMPLETE IN PLACE	EA	7	\$300.00	\$2,100.00	\$650.00	\$4,550.00	\$1,500.00	\$10,500.00
10	REPAIR CONCRETE AROUND EXTERIOR OF MANHOLE	EA	2	\$600.00	\$1,200.00	\$1,100.00	\$2,200.00	\$3,500.00	\$7,000.00
11	REHABILITATE EXISTING 10-INCH SANITARY SEWER PIPE USING PIPE BURSTING, COMPLETE IN PLACE	LF	2909	\$34.00	\$99,606.00	\$69.00	\$200,721.00	\$250.00	\$727,250.00
12	REHABILITATE EXISTING 12-INCH SANITARY SEWER PIPE USING PIPE BURSTING, COMPLETE IN PLACE	LF	488	\$67.00	\$32,696.00	\$78.00	\$38,064.00	\$750.00	\$366,000.00
13	POINT REPAIR (ALL SIZES, ALL DEPTHS), INCLUDING ALL NECESSARY FITTINGS, EXCAVATION, BACKFILL, TRENCH SAFETY, SITE RESTORATION AND TESTING, COMPLETE IN PLACE	EA	10	\$2,800.00	\$28,000.00	\$3,500.00	\$35,000.00	\$25,000.00	\$250,000.00
14	DIVERSION PUMPING AS REQUIRED TO MAINTAIN SERVICE AT ALL TIMES INCLUDING TEMPORARY PLUGS AND REMOVAL UPON COMPLETION (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LS		\$2,800.00	\$2,800.00	\$8,500.00	\$8,500.00	\$50,000.00	\$50,000.00
15	TRAFFIC CONTROL	LS	1	\$2,261.00	\$2,261.00	\$5,000.00	\$5,000.00	\$50,000.00	\$50,000.00
16	SITE RESTORATION, COMPLETE IN PLACE	LS	1	\$5,500.00	\$5,500.00	\$18,000.00	\$18,000.00	\$100,000.00	\$100,000.00
<b>SANITARY SEWER REHABILITATION ITEMS SUBTOTAL:</b>					<b>\$586,558.00</b>	<b>\$887,295.00</b>	<b>\$887,295.00</b>	<b>\$2,617,500.00</b>	<b>\$2,617,500.00</b>
<b>ALTERNATE BID ITEM NO. 1</b>									
1	REHABILITATE SANITARY SEWER MANHOLE WITH CEMENTITIOUS LINER AND EPOXY, INCLUDES TEMPORARY BYPASS PUMPING COMPLETE IN PLACE (ITEM IN LIEU OF ITEM 5)	VF	251	\$300.00	\$75,300.00	\$565.00	\$141,815.00	\$1,250.00	\$313,750.00
<b>ALTERNATE BID ITEM NO. 1 SUBTOTAL:</b>					<b>\$75,300.00</b>	<b>\$141,815.00</b>	<b>\$141,815.00</b>	<b>\$313,750.00</b>	<b>\$313,750.00</b>

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ITEM	DESCRIPTION	UNIT	QTY	1) RAM ROD UTILITIES, LLC		2) KING SOLUTION SERVICES, LLC		3) ARANDA INDUSTRIES, LLC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>ALTERNATE BID ITEM NO. 2</b>									
1	REHABILITATE EXISTING 10-INCH SANITARY SEWER PIPE USING CURED IN PLACE PIPE, COMPLETE IN PLACE (IN LIEU OF ITEM 11)	LF	2909	\$42.00	\$122,178.00	\$66.00	\$191,994.00	\$750.00	\$2,181,750.00
2	REHABILITATE EXISTING 12-INCH SANITARY SEWER PIPE CURED IN PLACE PIPE, COMPLETE IN PLACE (IN LIEU OF ITEM 12)	LF	488	\$44.00	\$21,472.00	\$72.00	\$35,136.00	\$1,000.00	\$488,000.00
<b>ALTERNATE BID ITEM NO. 2 SUBTOTAL:</b>					<b>\$143,650.00</b>		<b>\$227,130.00</b>		<b>\$2,669,750.00</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL SANITARY SEWER REHABILITATION ITEMS					\$586,558.00		\$887,295.00		\$2,617,500.00
<b>TOTAL AMOUNT BASE BID</b>					<b>\$586,558.00</b>		<b>\$887,295.00</b>		<b>\$2,617,500.00</b>
<b><u>ALTERNATE BID ITEM NO. 1</u></b>									
TOTAL AMOUNT BASE BID					\$586,558.00		\$887,295.00		\$2,617,500.00
DEDUCT SANITARY SEWER REHABILITATION ITEMS ITEM NO.5					-\$306,220.00		-\$4,075.00		-\$313,750.00
SUBTOTAL ALTERNATE BID ITEM NO. 1					\$75,300.00		\$141,150.00		\$313,750.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID ITEM NO. 1</b>					<b>\$355,638.00</b>		<b>\$1,035.00</b>		<b>\$2,617,500.00</b>
<b><u>ALTERNATE BID ITEM NO. 2</u></b>									
TOTAL AMOUNT BASE BID					\$586,558.00		\$887,295.00		\$2,617,500.00
DEDUCT SANITARY SEWER REHABILITATION ITEMS ITEM NO.11					-\$200,066.00		-\$200,721.00		-\$727,250.00
DEDUCT SANITARY SEWER REHABILITATION ITEMS ITEM NO.12					\$2,664.00		-\$38,064.00		-\$366,000.00
SUBTOTAL ALTERNATE BID ITEM NO. 2					\$1,650.00		\$227,130.00		\$2,669,750.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID ITEM NO. 2</b>					<b>\$598,152.00</b>		<b>\$875,640.00</b>		<b>\$4,194,000.00</b>

