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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478

CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS FEBRUARY 27, 2025

LIA ENGINEERING, INC.

E. MURPHY

FEBRUARY 28, 2025

2542-2404 (9.2)

	BIDDER NAME	BASE BID	ALTERNATE ITEMS PLUS BASE BID
1) CROSTEX CONST	RUCTION INC.	\$3,975,000.00	\$4,159,473.00
2) DACO PAVING, IN	IC.	\$4,206,635.90	\$4,364,815.10
3) TEXAS KB UTILITI	ES, LLC	\$4,232,000.00	\$4,391,000.00
4) ICON GC LLC		\$4,297,690.00	\$4,465,716.00
5) PRINCIPAL SERVI	CES, LTD	\$4,387,363.57	\$4,588,465.01
6) BLAZEY CONSTRU	JCTION SERVICES LLC	\$4.659.272.10	\$4.864.434.10

CALENDAR DAY - 90/100



I, Kyle T. Kraus, PE, hereby certify these bid tabulations to be true and correct.

3) TEXAS KB UTILITIES, LLC

4) ICON GC LLC

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

1) CROSTEX CONSTRUCTION INC. 2) DACO PAVING. INC.

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025

2542-2404 (9.2)

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

			1) CROSTEX CO	NSTRUCTION INC.	2) DACO P	AVING, INC.	3) TEXAS KB	UTILITIES, LLC	4) ICON	GC LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
BASE BID JUBILEE HAVEN BOULEVARD WATER ITEMS 1. 8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	115	\$32.00	\$3,680.00	\$40.00	\$4,600.00	\$41.20	\$4,738.00	\$45.00	\$5,175.00
2. 12" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	1565	\$64.00	\$100,160.00	\$67.00	\$104,855.00	\$72.80	\$113,932.00	\$74.00	\$115,810.00
 RESTRAINED JOINT 12" PVC, WATER PIPE, AWWA C-900, DR 14, CLASS 30: ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 		101	\$104.00	\$10,504.00	\$110.00	\$11,110.00	\$80.20	\$8,100.20	\$134.00	\$13,534.00
4. 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$1,800.00	\$1,800.00	\$2,100.00	\$2,100.00	\$1,980.00	\$1,980.00	\$2,272.00	\$2,272.00
5. 12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00	\$3,988.00	\$3,988.00	\$3,735.00	\$3,735.00	\$4,432.00	\$4,432.00
6. FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GAT VALVE & BOX, LEAD AND FLUSHING VALVE AND TRENCH SAFETY, INCLUD HDPE BRACKET FOR TRACER WIRE AS PER CITY OF HOUSTON DETAIL 1612 03 FOR 12" WATER LINE, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	ES	4	\$6,000.00	\$24,000.00	\$6,086.00	\$24,344.00	\$5,830.00	\$23,320.00	\$6,603.00	\$26,412.00
 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE 	EA	1	\$1,400.00	\$1,400.00	\$1,574.00	\$1,574.00	\$625.00	\$625.00	\$2,176.00	\$2,176.00
8. 12" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	1	\$1,600.00	\$1,600.00	\$1,889.00	\$1,889.00	\$625.00	\$625.00	\$2,321.00	\$2,321.00
9. REMOVE AND DISPOSE OF EXISTING PLUG AND CLAMP WITH BLOW-OFF VALVE AND MAKE 12" WET CONNECTION, COMPLETE IN PLACE	EA	1	\$1,750.00	\$1,750.00	\$525.00	\$525.00	\$565.00	\$565.00	\$1,192.00	\$1,192.00
 ADDITIONAL COST TO BORE AND JACK PROPOSED 12" WATER LINE, (DOE NOT INCLUDE PIPE), COMPLETE IN PLACE 	S LF	30	\$100.00	\$3,000.00	\$315.00	\$9,450.00	\$102.10	\$3,063.00	\$66.00	\$1,980.00
11. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1781	\$1.00	\$1,781.00	\$0.02	\$35.62	\$0.15	\$267.15	\$0.01	\$17.81
SUBTOTAL BASE BID JUBILEE HAVEN BOULEVARD WATER ITEMS			-	\$153,175.00	-	\$164,470.62	_	\$160,950.35		\$175,321.81
BASE BID BAETHE ROAD WATER ITEMS 1. 12" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	17	\$60.00	\$1,020.00	\$63.00	\$1,071.00	\$72.80	\$1,237.60	\$79.00	\$1,343.00
 16" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 	LF	693	\$75.00	\$51,975.00	\$84.00	\$58,212.00	\$120.30	\$83,367.90	\$86.00	\$59,598.00
3. RESTRAINED JOINT 12" PVC, WATER PIPE, AWWA C-900, DR 14, CLASS 30: ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE		160	\$123.00	\$19,680.00	\$131.00	\$20,960.00	\$80.20	\$12,832.00	\$146.00	\$23,360.00 FRN F-1386
CONTRICTE IN PEACE										114 Facilitation Inc.

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE

3) TEXAS KB UTILITIES, LLC

4) ICON GC LLC

2) DACO PAVING, INC.

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

1) CROSTEX CONSTRUCTION INC.

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025

BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. 2542-2404 (9.2)

				I) CROSTEX CON	STRUCTION INC.	2) DACO PA	vilva, iivc.	3) TEARS RD (OTILITIES, LLC	4) 1001	JC LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
4.	RESTRAINED JOINT 16" PVC, WATER PIPE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	117	\$274.00	\$32,058.00	\$284.00	\$33,228.00	\$125.25	\$14,654.25	\$321.00	\$37,557.00
	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	3	\$3,700.00	\$11,100.00	\$3,989.00	\$11,967.00	\$3,735.00	\$11,205.00	\$4,334.00	\$13,002.00
6.	16" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	3	\$16,000.00	\$48,000.00	\$14,165.00	\$42,495.00	\$11,975.00	\$35,925.00	\$17,040.00	\$51,120.00
	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE AND TRENCH SAFETY, INCLUDES HDPE BRACKET FOR TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-03 FOR 12" WATER LINE, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	EA	3	\$6,700.00	\$20,100.00	\$6,821.00	\$20,463,00	\$5,830.00	\$17,490.00	\$7,336.00	\$22,008.00
	12" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	3	\$1,600.00	\$4,800.00	\$1,889.00	\$5,667.00	\$625.00	\$1,875.00	\$1,989.00	\$5,967.00
	16" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$2,309.00	\$2,309.00	\$625.00	\$625.00	\$2,730.00	\$2,730.00
10.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	987	\$1.00	\$987.00	\$0.02	\$19.74	\$0.15	\$148.05	\$0.01	\$9.87
TOTA	L BASE BID BAETHE ROAD WATER ITEMS			_	\$191,720.00	_	\$196,391.74	_	\$179,359.80		\$216,694.87
1.	JUBILEE HAVEN BOULEVARD SANITARY SEWER ITEMS 8" PVC SEWER PIPE, AWWA C900, DR 18, CLASS 235, OVER 20' CUT, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	114	\$78.00	\$8,892.00	\$179.00	\$20,406.00	\$132.75	\$15,133.50	\$95.00	\$10,830.00
	15" PVC SEWER PIPE, ASTM D2241, SDR 26, CLASS 235, 0'-8' CUT, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	1182	\$81.00	\$95,742.00	\$137.00	\$161,934.00	\$128.75	\$152,182.50	\$101.00	\$119,382.00
	15" PVC SEWER PIPE, AWWA C900, DR 18, CLASS 235, 12'-16' CUT, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	205	\$97.00	\$19,885.00	\$147.00	\$30,135.00	\$128.75	\$26,393.75	\$118.00	\$24,190.00
	PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	7	\$3,500.00	\$24,500.00	\$2,728.00	\$19,096.00	\$3,095.00	\$21,665.00	\$5,000.00	\$35,000.00
	PRECAST STANDARD SANITARY SEWER MANHOLE, 5' IN DIAMETER, FOR 27" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00	\$3,882.00	\$3,882.00	\$4,830.00	\$4,830.00	\$7,000.00	\$7,000.00
	PRECAST CORROSION RESISTANT SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$15,000.00	\$15,000.00	\$9,548.00	\$9,548.00	\$15,790.00	\$15,790.00	\$16,840.00	\$16,840.00
	EXTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	52	\$350.00	\$18,200.00	\$262.00	\$13,624.00	\$190.00	\$9,880.00	\$1.00	\$52.00
	RESTRAINED JOINT 10" PVC, SANITARY FORCE MAIN, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	80	\$52.00	\$4,160.00	\$87.00	\$6,960.00	\$71.80	\$5,744.00	\$90.00	\$7,200.00 FRN F-1
	S. Ed. 16. 116.15, GOIVII LETE IIV I ENGE										

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE , FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION SEC

FEBRUARY 27, 2025
LIA ENGINEERING, INC.
E. MURPHY
FEBRUARY 28, 2025
2542-2404 (9.2)

				1) CROSTEX CONS	STRUCTION INC.	2) DACO PA	VING, INC.	3) TEXAS KB U	JTILITIES, LLC	4) ICON	GC LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	O SANITARY SEWER MANHOLE, FOR 6"-24" SANITARY SEWER PIPES, TH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE JE	EA	1	\$8,000.00	\$8,000.00	\$7,030.00	\$7,030.00	\$6,155.00	\$6,155.00	\$8,845.00	\$8,845.00
10. STANDA PLACE	ARD 15" SANITARY SEWER DROP ON M.H. (0-3'), COMPLETE IN	EA	2	\$4,500.00	\$9,000.00	\$1,574.00	\$3,148.00	\$2,735.00	\$5,470.00	\$4,626.00	\$9,252.00
	DEPTH FOR 15" SANITARY SEWER DROP, (GREATER THAN 3' DEPTH), ETE IN PLACE	VF	15	\$100.00	\$1,500.00	\$105.00	\$1,575.00	\$75.00	\$1,125.00	\$1.00	\$15.00
MAINV	E AND DISPOSE OF EXISTING PLUG AND CLAMP FOR 10" FORCE VITH BLOW-OFF VALVE AND MAKE 10" WET CONNECTION, ETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,050.00	\$1,050.00	\$565.00	\$565.00	\$1,812.00	\$1,812.00
LINE UN	ONAL COST TO BORE AND JACK PROPOSED 15" SANITARY SEWER NDER EXISTING 8" AND 12" CARBON STEEL GAS LINES, (DOES NOT DE PIPE), COMPLETE IN PLACE	LF	30	\$120.00	\$3,600.00	\$525.00	\$15,750.00	\$102.10	\$3,063.00	\$59.00	\$1,770.00
14. TRENCH	H SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1581	\$1.00	\$1,581.00	\$0.02	\$31.62	\$0.15	\$237.15	\$0.01	\$15.81
SUBTOTAL BASE	BID JUBILEE HAVEN BOULEVARD SANITARY SEWER ITEMS				\$216,560.00	-	\$294,169.62	_	\$268,233.90		\$242,203.81
DACE DID DACTU	E ROAD SANITARY SEWER ITEMS										
1. 8" PVC MIN. 20	E ROAD SANITARY SEWER HEMS SEWER PIPE, AWWA C900, DR 18, CLASS 235, 16'-20' CUT, INCLUDES 30 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY CATIONS, COMPLETE IN PLACE	LF	41	\$64.00	\$2,624.00	\$179.00	\$7,339.00	\$132.75	\$5,442.75	\$90.00	\$3,690.00
MIN. 20	C SEWER PIPE, ASTM F679, PS 115, SDR 26, OVER 20' CUT, INCLUDES DO PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY CATIONS, COMPLETE IN PLACE	LF	317	\$155.00	\$49,135.00	\$231.00	\$73,227.00	\$198.80	\$63,019.60	\$156.00	\$49,452.00
MIN. 20	C SEWER PIPE, ASTM F679, PS 115, SDR 26, OVER 20' CUT, INCLUDES 30 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY CATIONS, COMPLETE IN PLACE	LF	1604	\$200.00	\$320,800.00	\$273.00	\$437,892.00	\$232.05	\$372,208.20	\$211.00	\$338,444.00
SANITA	ST STANDARD SANITARY SEWER MANHOLE, 5' IN DIAMETER, FOR 27" RY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND MENTS, COMPLETE IN PLACE	EA	8	\$6,000.00	\$48,000.00	\$5,142.00	\$41,136.00	\$4,830.00	\$38,640.00	\$7,000.00	\$56,000.00
5. EXTRA I	DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE CE	VF	163	\$600.00	\$97,800.00	\$410.00	\$66,830.00	\$231.25	\$37,693.75	\$1.00	\$163.00
	O SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8', INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN	EA	1	\$8,000.00	\$8,000.00	\$6,820.00	\$6,820.00	\$7,890.00	\$7,890.00	\$8,818.00	\$8,818.00
7. STANDA	ARD 8" SANITARY SEWER DROP ON M.H. (0-3'), COMPLETE IN PLACE	EA	1	\$750.00	\$750.00	\$1,574.00	\$1,574.00	\$1,030.00	\$1,030.00	\$754.00	\$754.00
	DEPTH FOR 8" SANITARY SEWER DROP, (GREATER THAN 3' DEPTH), ETE IN PLACE	VF	5	\$75.00	\$375.00	\$105.00	\$525.00	\$37.50	\$187.50	\$1.00	\$5.00
LINE UN	ONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER NDER EXISTING 10'X10' RCB AND 42" RCP, (DOES NOT INCLUDE PIPE), ETE IN PLACE	LF	50	\$150.00	\$7,500.00	\$525.00	\$26,250.00	\$137.50	\$6,875.00	\$148.00	\$7,400.00
10. TRENCH	H SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1912	\$1.00	\$1,912.00	\$0.02	\$38.24	\$0.15	\$286.80	\$0.01	\$19.12
SUBTOTAL BASE	BID BAETHE ROAD SANITARY SEWER ITEMS				\$536,896.00	_	\$661,631.24	_	\$533,273.60	_	\$464,745,12 138
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HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025

2542-2404 (9.2)

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

			1) CROSTEX CO	NSTRUCTION INC.	2) DACO PA	AVING, INC.	3) TEXAS KB U	JTILITIES, LLC	4) ICON	GC LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
BASE BID JUBILEE HAVEN BOULEVARD STORM SEWER ITEMS 1. 24" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCL 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	UDES MIN. LF	1428	\$79.00	\$112,812.00	\$104.00	\$148,512.00	\$154.40	\$220,483.20	\$116.00	\$165,648.00
TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, A INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	LL DEPTHS, EA	6	\$3,400.00	\$20,400.00	\$3,042.00	\$18,252.00	\$3,370.00	\$20,220.00	\$4,074.00	\$24,444.00
3. STAGE I STANDARD 5' TYPE "B-B" INLET, ALL DEPTHS, COMPLE	TE IN PLACE EA	10	\$2,500.00	\$25,000.00	\$1,469.00	\$14,690.00	\$1,425.00	\$14,250.00	\$2,231.00	\$22,310.00
4. STAGE II STANDARD 5' TYPE "B-B" INLET, COMPLETE IN PLACE	EA	5	\$1,500.00	\$7,500.00	\$2,414.00	\$12,070.00	\$2,700.00	\$13,500.00	\$3,032.00	\$15,160.00
STAGE II STANDARD TYPE "E" INLET, TO BE CONSTRUCTED ON INLET, COMPLETE IN PLACE	STAGE I "B-B" EA	5	\$2,000.00	\$10,000.00	\$2,833.00	\$14,165.00	\$2,940.00	\$14,700.00	\$2,837.00	\$14,185.00
 CONNECT PROPOSED 24" RCP STORM SEWER TO EXISTING 10 INCLUDES CONCRETE COLLAR, COMPLETE IN PLACE 	X8' RCB, EA	1	\$1,500.00	\$1,500.00	\$1,050.00	\$1,050.00	\$2,440.00	\$2,440.00	\$537.00	\$537.00
 CONNECT PROPOSED 24" RCP STORM SEWER TO EXISTING TY MANHOLE, COMPLETE IN PLACE 	PE "C" EA	1	\$1,500.00	\$1,500.00	\$525.00	\$525.00	\$1,500.00	\$1,500.00	\$4,100.00	\$4,100.00
 REMOVE AND DISPOSE OF EXISTING TYPE "E" INLET TOP AND WITH TYPE "C" MANHOLE TOP, INCLUDES ADJUSTING RIM ELE COMPLETE IN PLACE 		2	\$2,500.00	\$5,000.00	\$787.00	\$1,574.00	\$3,315.00	\$6,630.00	\$2,034.00	\$4,068.00
9. V-BOTTOM SWALE, 1.25' DEPTH MAX, 4:1 SIDE SLOPES, COMP	LETE IN LF	1433	\$4.00	\$5,732.00	\$4.00	\$5,732.00	\$4.40	\$6,305.20	\$9.00	\$12,897.00
PLACE 10. DEMUCK AND FILL EXISTING SWALE, COMPLETE IN PLACE	LF	1653	\$6.00	\$9,918.00	\$4.00	\$6,612.00	\$4.40	\$7,273.20	\$10.00	\$16,530.00
11. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1428	\$1.00	\$1,428.00	\$0.02	\$28.56	\$0.15	\$214.20	\$0.01	\$14.28
SUBTOTAL BASE BID JUBILEE HAVEN BOULEVARD STORM SEWER ITEM	15			\$200,790.00	-	\$223,210.56		\$307,515.80		\$279,893.28
BASE BID BAETHE ROAD STORM SEWER ITEMS 1. 24" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCL 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	UDES MIN. LF	243	\$79.00	\$19,197.00	\$104.00	\$25,272.00	\$154.40	\$37,519.20	\$119.00	\$28,917.00
 30" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCL 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 	UDES MIN. LF	164	\$99.00	\$16,236.00	\$130.00	\$21,320.00	\$186.55	\$30,594.20	\$160.00	\$26,240.00
3. 36" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCL 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	UDES MIN. LF	115	\$136.00	\$15,640.00	\$184.00	\$21,160.00	\$219.15	\$25,202.25	\$193.00	\$22,195.00
 54" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCL 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 	UDES MIN. LF	27	\$327.00	\$8,829.00	\$396.00	\$10,692.00	\$432.35	\$11,673.45	\$462.00	\$12,474.00
 72" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCL 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 	UDES MIN. LF	579	\$553.00	\$320,187.00	\$656.00	\$379,824.00	\$720.30	\$417,053.70	\$725.00	\$419,775.00
 6'X5' RCB, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INC 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 	CLUDES MIN. LF	266	\$617.00	\$164,122.00	\$740.00	\$196,840.00	\$777.90	\$206,921.40	\$850.00	\$226,100.00

Page 4 of 23

FRN F-1386

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE , FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

CITY OF HOUSTON E.T.J., HARRIS CO FEBRUARY 27, 2025 LIA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025

2542-2404 (9.2)

			1) CROSTEX CONS	STRUCTION INC.	2) DACO PA	VING, INC.	3) TEXAS KB U	TILITIES, LLC	4) ICON (GC LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
 TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE 	EA	1	\$3,400.00	\$3,400.00	\$3,043.00	\$3,043.00	\$3,370.00	\$3,370.00	\$3,983.00	\$3,983.00
8. TYPE "C" MANHOLE FOR 48"-72" STORM SEWER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$25,000.00	\$50,000.00	\$5,247.00	\$10,494.00	\$17,680.00	\$35,360.00	\$17,916.00	\$35,832.00
 TYPE "C" MANHOLE WITH TYPE "E" INLET TOP FOR 48"-72" STORM SEWER ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE 	, EA	1	\$25,000.00	\$25,000.00	\$5,771.00	\$5,771.00	\$7,875.00	\$7,875.00	\$6,832.00	\$6,832.00
10. JUNCTION BOX WITH TYPE "C" MANHOLE TOP FOR 6'X5' RCB STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$15,000.00	\$60,000.00	\$11,755.00	\$47,020.00	\$20,070.00	\$80,280.00	\$21,128.00	\$84,512.00
11. STAGE I STANDARD 5' TYPE "B-B" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$2,500.00	\$15,000.00	\$1,469.00	\$8,814.00	\$1,425.00	\$8,550.00	\$2,545.00	\$15,270.00
12. STAGE II STANDARD 5' TYPE "B-B" INLET, COMPLETE IN PLACE	EA	5	\$1,500.00	\$7,500.00	\$2,414.00	\$12,070.00	\$2,700.00	\$13,500.00	\$1,924.00	\$9,620.00
13. STAGE I STANDARD 15' TYPE "C-2" INLET, COMPLETE IN PLACE	EA	4	\$3,000.00	\$12,000.00	\$2,414.00	\$9,656.00	\$1,550.00	\$6,200.00	\$2,482.00	\$9,928.00
14. STAGE II STANDARD 15' TYPE "C-2" INLET, COMPLETE IN PLACE	EA	4	\$2,000.00	\$8,000.00	\$3,883.00	\$15,532.00	\$3,875.00	\$15,500.00	\$3,797.00	\$15,188.00
15. STAGE II STANDARD TYPE "E" INLET, TO BE CONSTRUCTED ON STAGE I "B-E INLET, COMPLETE IN PLACE	b" EA	1	\$2,500.00	\$2,500.00	\$2,833.00	\$2,833.00	\$2,940.00	\$2,940.00	\$4,844.00	\$4,844.00
16. INSTALL JUNCTION BOX ON TOP OF EXISTING 10'X10' RCB CULVERT WITH TYPE "C" MANHOLE TOP, TO CONNECT PROPOSED 6'X5' RCB STORM SEWER, INCLUDES CONNECTION, COMPLETE IN PLACE	EA	1	\$40,000.00	\$40,000.00	\$28,665.00	\$28,665.00	\$33,330.00	\$33,330.00	\$7,549.00	\$7,549.00
17. V-BOTTOM SWALE, 1.25' DEPTH MAX, 4:1 SIDE SLOPES, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	560	\$4.00	\$2,240.00	\$4.00	\$2,240.00	\$4.40	\$2,464.00	\$11.00	\$6,160.00
18. DEMUCK AND FILL EXISTING SWALE, COMPLETE IN PLACE	LF	1021	\$6.00	\$6,126.00	\$4.00	\$4,084.00	\$4.40	\$4,492.40	\$11.00	\$11,231.00
19. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1394	\$1.00	\$1,394.00	\$0.02	\$27.88	\$0.15	\$209.10	\$0.01	\$13.94
SUBTOTAL BASE BID BAETHE ROAD STORM SEWER ITEMS				\$777,371.00	_	\$805,357.88		\$943,034.70		\$946,663.94
BASE BID JUBILEE HAVEN BOULEVARD PAVING ITEMS										
 ROADWAY EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE 	CY	1685	\$4.30	\$7,245.50	\$3.50	\$5,897.50	\$3.25	\$5,476.25	\$4.00	\$6,740.00
ROADWAY EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	СУ	1685	\$4.30	\$7,245.50	\$2.00	\$3,370.00	\$5.60	\$9,436.00	\$4.00	\$6,740.00
3. 10" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	6917	\$83.50	\$577,569.50	\$76.00	\$525,692.00	\$78.15	\$540,563.55	\$85.00	\$587,945.00
4. 8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	7730	\$4.00	\$30,920.00	\$4.20	\$32,466.00	\$3.55	\$27,441.50	\$6.00	\$46,380.00
 HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE 	TON	84	\$402.00	\$33,768.00	\$345.00	\$28,980.00	\$345.10	\$28,988.40	\$386.00	\$32,424.00
 FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SO CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE 		195	\$150.00	\$29,250.00	\$145.00	\$28,275.00	\$121.80	\$23,751.00	\$152.00	\$29,640.00

FRN F-1386

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025

2542-2404 (9.2)

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

			1) CROSTEX CO	NSTRUCTION INC.	2) DACO P	AVING, INC.	3) TEXAS KB	UTILITIES, LLC	4) ICON	GC LLC
NO. ITEM DESCRIPTION 7. 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	UNIT	3521	UNIT COST \$4.00	**TOTAL \$14,084.00	UNIT COST \$4.00	**TOTAL \$14,084.00	UNIT COST \$4.50	**TOTAL \$15,844.50	UNIT COST \$4.00	**TOTAL \$14,084.00
8. NON- STANDARD TYPE 12 WHEELCHAIR RAMPS, 6'X8' WIDE, AS PER EXHII 'A', INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE		2	\$5,350.00	\$10,700.00	\$2,700.00	\$5,400.00	\$3,250.00	\$6,500.00	\$4,650.00	\$9,300.00
 NON- STANDARD TYPE 12 WHEELCHAIR RAMPS, 8'X8' WIDE, AS PER EXHIE 'A', INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE 	BIT EA	2	\$5,350.00	\$10,700.00	\$2,700.00	\$5,400.00	\$4,465.00	\$8,930.00	\$4,850.00	\$9,700.00
10. REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$215.00	\$215.00	\$25.00	\$25.00	\$50.00	\$50.00	\$25.00	\$25.00
11. CONSTRUCTION OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	6	\$1,500.00	\$9,000.00	\$1,350.00	\$8,100.00	\$1,435.00	\$8,610.00	\$150.00	\$900.00
12. DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	4	\$17.00	\$68.00	\$16.00	\$64.00	\$7.50	\$30.00	\$24.00	\$96.00
13. NON-STANDARD MEDIAN NOSE, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, CONCRETE PAVEMENT BASE, KEYSTONE HARDSCAPES HOLLAND 4"X8" 60 MM THICK NATURAL FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED BY DEVELOPER), COMPLETE IN PLAC		4	\$2,140.00	\$8,560.00	\$1,500.00	\$6,000.00	\$1,340.00	\$5,360.00	\$1,650.00	\$6,600.00
14. NON-STANDARD BRICK PAVER CROSSWALK, AS PER EXHIBIT 'A', INCLUDE: BRICK PAVERS, KEYSTONE HARDSCAPES HOLLAND 4"X8" 80 MM THICK NATURAL FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	S SY	400	\$107.00	\$42,800.00	\$89.00	\$35,600.00	\$233.45	\$93,380.00	\$101.00	\$40,400.00
15. PAVEMENT HEADER, COMPLETE IN PLACE	LF	188	\$22.00	\$4,136.00	\$18.00	\$3,384.00	\$18.30	\$3,440.40	\$33.00	\$6,204.00
16. PERMANENT TRAFFIC CONTROL DEVICES, DETAILS AS PER EXHIBIT 'A', INCLUDES NON-STANDARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$18,200.00	\$18,200.00	\$16,500.00	\$16,500.00	\$18,370.00	\$18,370.00	\$7,435.75	\$7,435.75
17. 7" REINFORCED CONCRETE PAVEMENT DRIVEWAY WITHIN HARRIS COUN ROW, MIN. 3,000 PSI COMPRESSIVE STRENGTH, INCLUDES 6" REINFORCEI CONCRETE CURB & STEEL AND PAVEMENT OVERLAP AT DRIVEWAY CONNECTION AS PER HARRIS COUNTY DETAIL DW-1, LOCATION WITHIN JUBILEE HAVEN BOULEVARD RIGHT OF WAY TO BE DETERMINED BY LANDSCAPE ARCHITECT, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	D	50	\$65.00	\$3,250.00	\$72.00	\$3,600.00	\$116.75	\$5,837.50	\$145.00	\$7,250.00
18. TUFFTRACK GRASS ROAD PAVERS, (MANUFACTURER "NDS" OR APPROVE EQUAL), INCLUDES LIME/FLY ASH STABILIZED BASE, SOIL INFILL, AND ESTABLISHMENT OF TURF ON PAVERS, LOCATION WITHIN JUBILEE HAVEN BOULEVARD RIGHT OF WAY TO BE DETERMINED BY LANDSCAPE ARCHITECT, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE		50	\$214.00	\$10,700.00	\$175.00	\$8,750.00	\$375.55	\$18,777.50	\$179.00	\$8,950.00
SUBTOTAL BASE BID JUBILEE HAVEN BOULEVARD PAVING ITEMS			•	\$818,411.50	-	\$731,587.50	-	\$820,786.60		\$820,813.75
BASE BID BAETHE ROAD PAVING ITEMS 1. ROADWAY EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	СУ	1599	\$4.30	\$6,875.70	\$3.50	\$5,596.50	\$3.25	\$5,196.75	\$5.00	\$7,995.00

FRN F-1386

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LIA JOB NO. CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478

3) TEXAS KB UTILITIES, LLC

4) ICON GC LLC

CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 27, 2025
LIA ENGINEERING, INC.
E. MURPHY
FEBRUARY 28, 2025

2542-2404 (9.2)

				1) CROSTEX CONS	STRUCTION INC.	2) DACO PA	VING, INC.	3) TEXAS KB U	TILITIES, LLC	4) ICON (GC LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
STRIPPINGS, COMPA	MENT, INCLUDES STRIPPINGS, STOCKPILING OF ACTION TO 95% STANDARD PROCTOR DENSITY, FINAL PPLICATION, COMPLETE IN PLACE	СУ	1599	\$4.30	\$6,875.70	\$2.00	\$3,198.00	\$5.60	\$8,954.40	\$5.00	\$7,995.00
 10" REINFORCED CO STRENGTH, COMPLE 	ONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE ETE IN PLACE	SY	3410	\$83.50	\$284,735.00	\$78.00	\$265,980.00	\$78.15	\$266,491.50	\$88.00	\$300,080.00
4. 8" LIME/FLY ASH STA PLACE	ABILIZED SUBGRADE (MANIPULATION), COMPLETE IN	SY	3592	\$4.00	\$14,368.00	\$4.20	\$15,086.40	\$3.55	\$12,751.60	\$6.00	\$21,552.00
	R STABILIZED SUB-GRADE (3% BY WEIGHT) AS CONDITIONS AND APPROVED BY GEOTECHNICAL TE IN PLACE	TON	39	\$402.00	\$15,678.00	\$345.00	\$13,455.00	\$345.10	\$13,458.90	\$386.00	\$15,054.00
	IZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL PPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN	TON	91	\$150.00	\$13,650.00	\$145.00	\$13,195.00	\$121.80	\$11,083.80	\$162.00	\$14,742.00
7. 6" REINFORCED CON	NCRETE CURB, COMPLETE IN PLACE	LF	1443	\$4.00	\$5,772.00	\$4.00	\$5,772.00	\$4.50	\$6,493.50	\$4.00	\$5,772.00
INCLUDES BRICK PAY	PE 7 WHEELCHAIR RAMPS, 6' WIDE, AS PER EXHIBIT 'A', VERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK RUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED MPLETE IN PLACE	EA	2	\$2,700.00	\$5,400.00	\$2,700.00	\$5,400.00	\$3,250.00	\$6,500.00	\$2,559.00	\$5,118.00
INCLUDES BRICK PAY	PE 7 WHEELCHAIR RAMPS, 8' WIDE, AS PER EXHIBIT 'A', VERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK RUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED MPLETE IN PLACE	EA	2	\$2,700.00	\$5,400.00	\$2,700.00	\$5,400.00	\$4,465.00	\$8,930.00	\$2,666.00	\$5,332.00
10. CONSTRUCTION OF	TYPE III BARRICADE, COMPLETE IN PLACE	EA	5	\$1,630.00	\$8,150.00	\$1,350.00	\$6,750.00	\$1,435.00	\$7,175.00	\$150.00	\$750.00
11. DOUBLE REFLECTOR PLACE	IZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN	EA	3	\$22.00	\$66.00	\$16.00	\$48.00	\$7.50	\$22.50	\$30.00	\$90.00
PAVERS, CONCRETE 4"X8" 60 MM THICK	EDIAN NOSE, AS PER EXHIBIT 'A', INCLUDES BRICK PAVEMENT BASE, KEYSTONE HARDSCAPES HOLLAND I NATURAL FINISH (PEWTER, ANTIQUE PEWTER, AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	2	\$2,140.00	\$4,280.00	\$1,500.00	\$3,000.00	\$1,340.00	\$2,680.00	\$1,619.00	\$3,238.00
13. PAVEMENT HEADER	, COMPLETE IN PLACE	LF	171	\$22.00	\$3,762.00	\$18.00	\$3,078.00	\$18.30	\$3,129.30	\$29.00	\$4,959.00
INCLUDES NON-STAI	IC CONTROL DEVICES, DETAILS AS PER EXHIBIT 'A', NDARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, G, STREET SIGNS, AND TRAFFIC SIGNS, COMPLETE IN	LS	1	\$15,000.00	\$15,000.00	\$17,000.00	\$17,000.00	\$10,100.00	\$10,100.00	\$10,954.00	\$10,954.00
SUBTOTAL BASE BID BAETHE	ROAD PAVING ITEMS				\$390,012.40		\$362,958.90		\$362,967.25		\$403,631.00
DEPTHS, INCLUDING	FORCE MAIN, AWWA C-900, DR 14, CLASS 305, ALL 6 ALL RESTRAINED JOINT FITTINGS, MIN. 200 PSI 0 SAND AS PER HARRIS COUNTY SPECIFICATIONS,	LF	3214	\$56.00	\$179,984.00	\$64.00	\$205,696.00	\$60.90	\$195,732.60	\$78.00	\$250,692.00

1) CROSTEX CONSTRUCTION INC. 2) DACO PAVING. INC.

FRN F-1386

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025

2542-2404 (9.2)

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

				1) CROSTEX CO	NSTRUCTION INC.	2) DACO P	AVING, INC.	3) TEXAS KB	UTILITIES, LLC	4) ICON	GC LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	RESTRAINED JOINT 10" PVC, EFFLUENT FORCE MAIN, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	743	\$97.00	\$72,071.00	\$101.00	\$75,043.00	\$67.95		\$121.00	\$89,903.00
3.	AIR RELEASE VALVE, INCLUDES MANHOLE, COMPLETE IN PLACE	EA	5	\$20,000.00	\$100,000.00	\$19,500.00	\$97,500.00	\$19,170.00	\$95,850.00	\$21,530.00	\$107,650.00
4.	PRECAST CORROSION RESISTANT SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$15,000.00	\$15,000.00	\$10,500.00	\$10,500.00	\$15,790.00	\$15,790.00	\$16,813.00	\$16,813.00
5.	10" PLUG AND CLAMP, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$2,100.00	\$2,100.00	\$263.00	\$263.00	\$965.00	\$965.00	\$2,780.00	\$2,780.00
6.	REMOVE AND EXISTING PLUG AND CLAMP AND CONNECT PROPOSED SANITARY SEWER FORCE MAIN TO EXISTING SANITARY SEWER FORCE MAIN, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$525.00	\$525.00	\$565.00	\$565.00	\$2,280.00	\$2,280.00
7.	10" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$2,900.00	\$2,900.00	\$3,148.00	\$3,148.00	\$3,575.00	\$3,575.00	\$3,484.00	\$3,484.00
8.	ADDITIONAL COST TO BORE AND JACK PROPOSED 10" EFFLUENT FORCE MAIN (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE	LF	315	\$50.00	\$15,750.00	\$165.00	\$51,975.00	\$62.50	\$19,687.50	\$100.00	\$31,500.00
9.	4" REINFORCED CONCRETE SLOPE PAVEMENT, MIN. 3,500 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	5	\$500.00	\$2,500.00	\$210.00	\$1,050.00	\$250.00	\$1,250.00	\$300.00	\$1,500.00
10.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	3642	\$1.00	\$3,642.00	\$0.02	\$72.84	\$0.15	\$546.30	\$0.01	\$36.42
SUBTOT	AL BASE BID EFFLUENT FORCE MAIN ITEMS				\$395,447.00	_	\$445,772.84	_	\$384,448.25		\$506,638.42
	D MISCELLANEOUS ITEMS EXTRA CEMENT STABILIZED SAND BACKFILL (MIN. 200 PSI COMPRESSIVE STRENGTH), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	100	\$40.00	\$4,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
2.	REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	6400	\$1.00	\$6,400.00	\$1.00	\$6,400.00	\$1.00	\$6,400.00	\$1.00	\$6,400.00
3.	STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	19	\$100.00	\$1,900.00	\$135.00	\$2,565.00	\$45.00	\$855.00	\$25.00	\$475.00
4.	BROADCAST SEEDING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$650.00	\$650.00	\$650.00	\$650.00	\$650.00	\$650.00	\$650.00	\$650.00
5.	HYDROMULCH SEEDING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	3	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$2,502.00	\$7,506.00
6.	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY	LF	500	\$20.00	\$10,000.00	\$20.00	\$10,000.00	\$20.00	\$10,000.00	\$20.00	\$10,000.00
7.	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR STORM SEWER, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00
8.	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR SANITARY SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-01 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00

FRN F-1386

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025

2542-2404 (9.2)

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

BID OPENING DATE:

				1) CROSTEX CO	NSTRUCTION INC.	2) DACO P	AVING, INC.	3) TEXAS KB U	JTILITIES, LLC	4) ICON	GC LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
ğ	. STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$7,688.85	\$7,688.85	\$7,500.00	\$7,500.00	\$2,190.00	\$2,190.00	\$5,629.00	\$5,629.00
10	CONSTRUCT, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$2,190.00	\$2,190.00	\$150.00	\$150.00
11	. CRUSHED STONE SUPPORT FOR MANHOLE IN UNSTABLE SUBGRADE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PACE	EA	5	\$5.00	\$25.00	\$5.00	\$25.00	\$5.00	\$25.00	\$5.00	\$25.00
12	. EXTRA STAGE II INLET PROTECTION BARRIERS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$100.00	\$100.00	\$45.00	\$45.00	\$71.00	\$71.00
13	. UTILITY SPOILS REMAIN ON SITE, INCLUDES STRIPPING, STOCK PILING OF STRIPPINGS, PLACEMENT & COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$90,000.00	\$90,000.00	\$45,000.00	\$45,000.00	\$50,556.35	\$50,556.35	\$12,317.00	\$12,317.00
14	. EXTRA DUCTILE IRON FITTINGS (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
15	. SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$7,500.00	\$7,500.00	\$1.00	\$1.00	\$1,500.00	\$1,500.00
16	. CONSTRUCTION STAKING FOR WS&D CONSTRUCTION BY THE CONTRACTOR PER GENE BAKER, GBI SURVEYING, CONTACT 281-499-4539 FOR PRICING, COMPLETE IN PLACE	LS	1	\$20,300.00	\$20,300.00	\$18,970.00	\$18,970.00	\$18,970.00	\$18,970.00	\$18,970.00	\$18,970.00
17	CONSTRUCTION STAKING FOR PAVING CONSTRUCTION BY THE CONTRACTOR PER GENE BAKER, GBI SURVEYING, CONTACT 281-499-4539 FOR PRICING, COMPLETE IN PLACE	LS	1	\$3,850.00	\$3,850.00	\$35,858.00	\$35,858.00	\$3,585.00	\$3,585.00	\$3,585.00	\$3,585.00
18	EXTRA 4-INCH STRIPING (ALL COLORS), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$2.00	\$200.00	\$1.00	\$100.00	\$1.90	\$190.00	\$1.00	\$100.00
19	EXTRA RAISED PAVEMENT MARKER (WHITE OR YELLOW), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	50	\$9.00	\$450.00	\$8.00	\$400.00	\$8.75	\$437.50	\$7.00	\$350.00
20	DETAILS ASTREET AND TRAFFIC SIGNS, DETAILS AS PER EXHIBIT 'A', INCLUDES NON-STANDARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,285.00	\$1,285.00	\$975.00	\$975.00	\$1,470.00	\$1,470.00	\$810.00	\$810.00
21	. TEMPORARY TRAFFIC CONTROL DEVICES (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS) COMPLETE IN PLACE	LS	1	\$2,675.00	\$2,675.00	\$2,000.00	\$2,000.00	\$1,270.00	\$1,270.00	\$1,500.00	\$1,500.00
22	. AS-BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS, AS PERFORMED BY GENE BAKER GBI SURVEYING, CONTACT 281-499-4539, FOR PRICING, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00
23	. 6" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, COMPLETE IN PLACE	LF	676	\$38.00	\$25,688.00	\$37.00	\$25,012.00	\$38.60	\$26,093.60	\$24.00	\$16,224.00 FRN F-138

LIA Engineering Inc

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025 2542-2404 (9.2)

			1) CROSTEX CONS	STRUCTION INC.	2) DACO PA	VING, INC.	3) TEXAS KB U	TILITIES, LLC	4) ICON	GC LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
24. 8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, PURPLE IN COLO ALL DEPTHS, INCLUDES FITTINGS, MIN. 200 PSI CEMENT STABILIZED SA COMPLETE IN PLACE		2897	\$33.25	\$96,325.25	\$46.00	\$133,262.00	\$42.90	\$124,281.30	\$46.00	\$133,262.00
25. 8" AWWA GATE VALVE & BOX, PURPLE IN COLOR, COMPLETE IN PLACE	E EA	4	\$1,770.00	\$7,080.00	\$2,242.00	\$8,968.00	\$1,980.00	\$7,920.00	\$2,565.00	\$10,260.00
SUBTOTAL BASE BID MISCELLANEOUS ITEMS			_	\$294,617.10		\$321,085.00	N ' -	\$271,429.75	_	\$241,084.00
ALTERNATE ITEMS BAETHE ROAD NORTH LANES 1. 10" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	≣ SY	1662	\$83.50	\$138,777.00	\$79.00	\$131,298.00	\$78.15	\$129,885.30	\$83.00	\$137,946.00
2. 8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE PLACE	IN SY	1961	\$4.00	\$7,844.00	\$4.20	\$8,236.20	\$3.55	\$6,961.55	\$4.00	\$7,844.00
 HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE 	TON	21	\$402.00	\$8,442.00	\$345.00	\$7,245.00	\$345.10	\$7,247.10	\$365.00	\$7,665.00
 FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLET PLACE 		49	\$150.00	\$7,350.00	\$145.00	\$7,105.00	\$121.80	\$5,968.20	\$145.00	\$7,105.00
5. 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1015	\$4.00	\$4,060.00	\$4.00	\$4,060.00	\$4.50	\$4,567.50	\$4.00	\$4,060.00
6. STAGE I STANDARD 5' TYPE "B-B" INLET, ALL DEPTHS, TO BE USED IN LI OF BAETHE ROAD STORM SEWER ITEM #9, COMPLETE IN PLACE	EU EA	1	\$13,000.00	\$13,000.00	\$135.00	\$135.00	\$1,425.00	\$1,425.00	\$1,990.00	\$1,990.00
7. STAGE II STANDARD 5' TYPE "B-B" INLET, COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00	\$100.00	\$100.00	\$2,945.35	\$2,945.35	\$1,416.00	\$1,416.00
SUBTOTAL ALTERNATE ITEMS BAETHE ROAD NORTH LANES				\$184,473.00		\$158,179.20		\$159,000.00		\$168,026.00
BID SUMMARY										
BASE BID JUBILEE HAVEN BOULEVARD WATER ITEMS				\$153,175.00		\$164,470.62		\$160,950.35		\$175,321.81
BASE BID BAETHE ROAD WATER ITEMS				\$191,720.00		\$196,391.74		\$179,359.80		\$216,694.87
BASE BID JUBILEE HAVEN BOULEVARD SANITARY SEWER ITEMS				\$216,560.00		\$294,169.62		\$268,233.90		\$242,203.81
BASE BID BAETHE ROAD SANITARY SEWER ITEMS				\$536,896.00		\$661,631.24		\$533,273.60		\$464,745.12
BASE BID JUBILEE HAVEN BOULEVARD STORM SEWER ITEMS				\$200,790.00		\$223,210.56		\$307,515.80		\$279,893.28
BASE BID BAETHE ROAD STORM SEWER ITEMS				\$777,371.00		\$805,357.88		\$943,034.70		\$946,663.94
BASE BID JUBILEE HAVEN BOULEVARD PAVING ITEMS				\$818,411.50		\$731,587.50		\$820,786.60		\$820,813.75
BASE BID BAETHE ROAD PAVING ITEMS				\$390,012.40		\$362,958.90		\$362,967.25		\$403,631.00
BASE BID EFFLUENT FORCE MAIN ITEMS				\$395,447.00		\$445,772.84		\$384,448.25		\$506,638.42
BASE BID MISCELLANEOUS ITEMS				\$294,617.10		\$321,085.00		\$271,429.75		\$241,084.00
TOTAL AMOUNT BASE BID				\$3,975,000.00		\$4,206,635.90		\$4,232,000.00		\$4,297,690.00

FRN F-1386

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS FEBRUARY 27, 2025

FEBRUARY 27, 2025 LIA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025 2542-2404 (9.2)

				1) CROSTEX CO	ONSTRUCTION INC.	2) DACO	PAVING, INC.	3) TEXAS KB UTILITIES, LLC		4) ICC	ON GC LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
ALTERN	ATE ITEMS										
TOTAL A	MOUNT BASE BID				\$3,975,000.00		\$4,206,635.90		\$4,232,000.00		\$4,297,690.00
BAETHE	ROAD NORTH LANES				\$184,473.00		\$158,179.20		\$159,000.00		\$168,026.00
TOTAL A	LTERNATE ITEMS PLUS BASE BID				\$4,159,473.00		\$4,364,815.10	N'	\$4,391,000.00		\$4,465,716.00

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT

6) BLAZEY CONSTRUCTION SERVICES LLC

FORCE MAIN TO SERVE JUBILEE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478

CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS FEBRUARY 27, 2025

5) PRINCIPAL SERVICES, LTD

LJA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025

2542-2404 (9.2)

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

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
1.	JUBILEE HAVEN BOULEVARD WATER ITEMS 8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	115	\$35.00	\$4,025.00	\$41.00	\$4,715.00
	12" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	1565	\$66.50	\$104,072.50	\$69.00	\$107,985.00
	RESTRAINED JOINT 12" PVC, WATER PIPE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	101	\$117.00	\$11,817.00	\$125.00	\$12,625.00
4.	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$1,960.00	\$1,960.00
5.	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$4,002.00	\$4,002.00	\$3,800.00	\$3,800.00
	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE AND TRENCH SAFETY, INCLUDES HDPE BRACKET FOR TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124- 03 FOR 12" WATER LINE, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	EA	4	\$6,689.00	\$26,756.00	\$6,900.00	\$27,600.00
	8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	1	\$1,599.00	\$1,599.00	\$2,000.00	\$2,000.00
	12" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	1	\$1,879.00	\$1,879.00	\$2,200.00	\$2,200.00
	REMOVE AND DISPOSE OF EXISTING PLUG AND CLAMP WITH BLOW-OFF VALVE AND MAKE 12" WET CONNECTION, COMPLETE IN PLACE	EA	1	\$1,045.00	\$1,045.00	\$1,150.00	\$1,150.00
	ADDITIONAL COST TO BORE AND JACK PROPOSED 12" WATER LINE, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE	LF	30	\$229.00	\$6,870.00	\$130.00	\$3,900.00
11.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1781	\$0.10	\$178.10	\$1.20	\$2,137.20
JBTOTA	AL BASE BID JUBILEE HAVEN BOULEVARD WATER ITEMS				\$164,243.60	_	\$170,072.20
1.	BAETHE ROAD WATER ITEMS 12" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	17	\$62.50	\$1,062.50	\$66.00	\$1,122.00
	16" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	693	\$78.50	\$54,400.50	\$82.00	\$56,826.00
	RESTRAINED JOINT 12" PVC, WATER PIPE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, AND #14 AWG TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	160	\$137.50	\$22,000.00	\$145.00	\$23,200.00

TABULATION BY:

LJA JOB NO.

TABULATION DATE:

BID OPENING LOCATION:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT

FORCE MAIN TO SERVE JUBILEE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478

CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 27, 2025

LJA ENGINEERING, INC. E. MURPHY

FEBRUARY 28, 2025 2542-2404 (9.2)

		5) PRINCIPAL SERVICES, LTD		6) BLAZEY CONSTRU	6) BLAZEY CONSTRUCTION SERVICES LLC		
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
4. 1	RESTRAINED JOINT 16" PVC, WATER PIPE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, AND #14 AWG FRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124-02, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	117	\$309.00	\$36,153.00	\$313.00	\$36,621.00
5. :	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	3	\$4,211.00	\$12,633.00	\$4,000.00	\$12,000.00
6. :	L6" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	3	\$16,748.00	\$50,244.00	\$16,400.00	\$49,200.00
! (FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE AND TRENCH SAFETY, INCLUDES HDPE BRACKET FOR TRACER WIRE AS PER CITY OF HOUSTON DETAIL 16124- 03 FOR 12" WATER LINE, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	EA	3	\$7,500.00	\$22,500.00	\$7,750.00	\$23,250.00
	12" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	3	\$1,800.00	\$5,400.00	\$2,200.00	\$6,600.00
	16" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	1	\$2,300.00	\$2,300.00	\$2,650.00	\$2,650.00
10.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	987	\$0.10	\$98.70	\$1.20	\$1,184.40
SUBTOTA	L BASE BID BAETHE ROAD WATER ITEMS			-	\$206,791.70	_	\$212,653.40
1. 8	JUBILEE HAVEN BOULEVARD SANITARY SEWER ITEMS "" PVC SEWER PIPE, AWWA C900, DR 18, CLASS 235, OVER 20' CUT, NCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	114	\$144.00	\$16,416.00	\$80.00	\$9,120.00
1	LS" PVC SEWER PIPE, ASTM D2241, SDR 26, CLASS 235, 0'-8' CUT, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	1182	\$82.00	\$96,924.00	\$82.00	\$96,924.00
I	L5" PVC SEWER PIPE, AWWA C900, DR 18, CLASS 235, 12'-16' CUT, NCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	205	\$105.00	\$21,525.00	\$104.00	\$21,320.00
:	PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	7	\$5,515.15	\$38,606.05	\$3,250.00	\$22,750.00
:	PRECAST STANDARD SANITARY SEWER MANHOLE, 5' IN DIAMETER, FOR 27" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$5,760.00	\$5,760.00	\$5,200.00	\$5,200.00
:	PRECAST CORROSION RESISTANT SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$15,403.52	\$15,403.52	\$22,000.00	\$22,000.00
	EXTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE N PLACE	VF	52	\$407.00	\$21,164.00	\$290.00	\$15,080.00
:	RESTRAINED JOINT 10" PVC, SANITARY FORCE MAIN, AVWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	80	\$50.50	\$4,040.00	\$74.00	\$5,920.00

TABULATION BY:

LJA JOB NO.

TABULATION DATE:

BID OPENING LOCATION:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

FEBRUARY 27, 2025

LJA ENGINEERING, INC. E. MURPHY

FEBRUARY 28, 2025 2542-2404 (9.2)

NO. ITEM DESCRIPTION		5) PRINCIPAL SERVICES, LTD		6) BLAZEY CONSTRUCTION SERVICES LLC				
9. YENTED SANITARY SEWER NAHOLE, FOR 5-24" SANITARY SEWER PIPES, (8) DEFTH, INCLUDES IN PLACE 1 53,498.00 \$13,300.00 \$13,300.00 \$13,300.00 \$13,300.00 \$13,300.00 \$13,300.00 \$14,400.								
BY DETHIN, INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 10. STANDARD 15" SANITARY SEWER DROP ON M.H. (0.3"), COMPLETE IN BYACE 2 \$4,598.00 \$51,960.00 \$52,000.00 \$54,400.00 PLACE 11. DETAR DETHIN FOR 15" SANITARY SEWER DROP, (GREATER THAN 3" DEPTH), VF 15 \$588.00 \$1,320.00 \$51,200.00			UNIT		UNIT COST	TOTAL	UNIT COST	TOTAL
PLACE 11. EXTRA DEPTH FOR 15" SANITARY SEWER DROP, (GREATER THAN 3" DEPTH), VF 15 \$88.00 \$1,320.00 \$1,200.00 \$1,800	9	(8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE	EA	1	\$5,498.00	\$5,498.00	\$15,300.00	\$15,300.00
COMPLETE IN PLACE 12. REMOVE AND DISPOSE OF ENSTRING PLUG AND CLAMP FOR 10° FORCE MAIN WITH BLOW-OFF VALVE AND MAKE 10° WET CONNECTION, COMPLETE IN PLACE 13. ADDITIONAL COST TO BORE AND JACK PROPOSED 15° SANITARY SEWER LIF 30° \$163.00 \$4,890.00 \$130.00 \$3,900.00 LINE CUNDER EXISTING 8° AND 12° CARBON STEEL GAS LINES, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 14. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE 15. EXTRACTION STANDARD SANITARY SEWER HEARDS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 16. TO STANDARD SANITARY SEWER MANHOLE, SI IN DIAMETER, FOR 27° EA 17. PVC SEWER PIPE, ASTM F679, PS 115, SOR 26, OVER 20° CUT, INCLUDES MIN. 200 PS 126, SON PLETE IN PLACE 18. EXPLOSEMENT STRAINED SAND SANITARY SEWER MANHOLE, SI IN DIAMETER, FOR 27° 19. SPECIFICATIONS, COMPLETE IN PLACE 19. 22° PVC SEWER PIPE, ASTM F679, PS 115, SOR 26, OVER 20° CUT, INCLUDES MIN. 200 PS (CEMENT STRAINED SAND SAN SER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 19. 22° PVC SEWER PIPE, ASTM F679, PS 115, SOR 26, OVER 20° CUT, INCLUDES MIN. 200 PS (CEMENT STRAINED SAND SAN SER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 19. 22° PVC SEWER PIPE, ASTM F679, PS 115, SOR 26, OVER 20° CUT, INCLUDES MIN. 200 PS (CEMENT STRAINED SAND SAN SER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 29. EXPLOSE STRAINED SAND AS SER HARRIS SOUNTY SEPCIFICATIONS, COMPLETE IN PLACE 29. EXPLOSE STRAINED SAND AS SER HARRIS SOUNTY SEPCIFICATIONS, COMPLETE IN PLACE 20. EXPLOSE STRAINED SAND AS SER HARRIS SOUNTY SEPCIFICATIONS, COMPLETE IN PLACE 20. EXPLOSE STRAINED SAND AS SER HARRIS SOUNTY SEPCIFICATIONS, COMPLETE IN PLACE 20. EXPLOSE STRAINED SAND AS SER HARRIS SOUNTY SEPCIFICATIONS, COMPLETE IN PLACE 21. EXPLOSE STRAINED SAND AS SER HARRIS SOUNTY SEPCIFICATIONS, COMPLETE IN PLACE 22. EXPLOSE STRAINED SAND AS SER HARRIS SOUNTY SEPCIFICATIONS, COMPLETE IN PLACE 23. EXPLOSE STRAINED SAND AS SER HARRIS SOUNTY SEPCIFICATIONS, COMPLETE IN PLACE 24. PECAST STRAINED SAND AS SER HARRIS SOUND FROM PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 25.	10	1 "	EA	2	\$4,598.00	\$9,196.00	\$2,200.00	\$4,400.00
MAIN WITH BLOW-OFF VALVE AND MAKE 10" WET CONNECTION, COMPLETE IN PLACE 13. ADDITIONAL COST TO BORE AND JACK PROPOSED 15" SANITARY SEWER ILE UNE UNIDER ENSITING 8" AND 12" CARBON STEEL GAS LINES, (DOES NOT INCLUDE PREP), COMPLETE IN PLACE 14. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE 15. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE 16. TERNCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE 17. STANDARD SANITARY SEWER ITEMS 18" PVC SEWER PIPE, ANY AC 300, DR 18, CLASS 235, 16"-20" CUT, INCLUDES IN IN. 200 PSI CEMENT STRABLIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 2. 21" PVC SEWER PIPE, ANY HE FOR PS PS 115, SOR 26, OVER 20" CUT, INCLUDES IN IN. 200 PSI CEMENT STRABLIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 2. 21" PVC SEWER PIPE, ASTRA FOR PS PS 115, SOR 26, OVER 20" CUT, INCLUDES IN IN. 200 PSI CEMENT STRABLIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 3. 27" PVC SEWER PIPE, ASTRA FOR PS PS 115, SOR 26, OVER 20" CUT, INCLUDES IN IN. 200 PSI CEMENT STRABLIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 4. PRECAST STANDARD SANTARY SEWER MANHOLE, 5" IN DIAMETER, FOR 27" EA 8 SAL495.00 S35,592.00 S5,200.00 S174.00 S279,096.00 IN PLACE 5. EXTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8" DEPTH), COMPLETE IN PLACE 6. VENTED SANITARY SEWER MANHOLE, (OVER 8" DEPTH), COMPLETE IN PLACE 7. STANDARD 8" SANITARY SEWER MANHOLE, (OVER 8" DEPTH), COMPLETE IN PLACE 8. EXTRA DEPTH FOR 8" SANITARY SEWER MANHOLE, (OVER 8" DEPTH), COMPLETE IN PLACE 9. ADDITIONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER PIPES, (8" DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 9. ADDITIONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER PIPES, (8" DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 9. ADDITIONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER PIPES, (8" DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 10. TRENCH SAFFITY, ALL DEPTHS, COMPLETE IN PLACE 10. TRENCH SAFFITY, AL	11		VF	15	\$88.00	\$1,320.00	\$120.00	\$1,800.00
UNE UNDER RISTRING 8" AND 12" CABBON STEEL GAS LINES, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 14. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE 15. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE 16. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE 17. STANDARD 8" SAVES BID JUBILE HAVEN BOULEVARD SANITARY SEWER ITEMS 18. PVC SEWER PIPE, AWWA C900, DR 18, CLASS 235, 16"-20" CUT, INCLUDES IN PLACE 18. PVC SEWER PIPE, AWWA C900, DR 18, CLASS 235, 16"-20" CUT, INCLUDES IN PLACE 19. 21" PVC SEWER PIPE, AWWA C900, DR 18, CLASS 235, 16"-20" CUT, INCLUDES IN PLACE 20. 21" PVC SEWER PIPE, ASTIM F679, PS 115, SDR 26, OVER 20" CUT, INCLUDES IN PLACE 21. 21" PVC SEWER PIPE, ASTIM F679, PS 115, SDR 26, OVER 20" CUT, INCLUDES IN PLACE 22. 21" PVC SEWER PIPE, ASTIM F679, PS 115, SDR 26, OVER 20" CUT, INCLUDES IN PLACE 23. 27" PVC SEWER PIPE, ASTIM F679, PS 115, SDR 26, OVER 20" CUT, INCLUDES IN PLACE 24. PRECAST STANDARD SANITARY SEWER MANHOLE, 5" IN DIAMETER, FOR 27" 25. EXTRA DEPTH OF SANITARY SEWER MANHOLE, 5" IN DIAMETER, FOR 27" 26. A 8 SA,449.00 S35,592.00 S5,200.00 S41,600.00 26. SONITARY SEWER MANHOLE, FOR 27" SANITARY SEWER MANHOLE, 5" IN DIAMETER, FOR 27" 26. SUTTED SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8" DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 27. STANDARD 8" SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8" DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 28. EXTRA DEPTH OF R" SANITARY SEWER DROP ON M.H. (0-3"), COMPLETE IN PLACE 29. ADDITIONAL COST TO BORE AND ACK PROPOSED 21" SANITARY SEWER 29. ADDITIONAL COST TO BORE AND ACK PROPOSED 21" SANITARY SEWER 20. DEPTH, INCLUDES INFLOW PROTECTOR AND A2" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 29. ADDITIONAL COST TO BORE AND A2" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 29. ADDITIONAL COST TO BORE AND A2" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 20. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE 20. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE 21. TRENCH S	12	MAIN WITH BLOW-OFF VALVE AND MAKE 10" WET CONNECTION,	EA	1	\$1,481.00	\$1,481.00	\$1,650.00	\$1,650.00
SUBTOTAL BASE BID JUBILEE HAVEN BOULEVARD SANITARY SEWER ITEMS \$227,261.20 \$227,	13	LINE UNDER EXISTING 8" AND 12" CARBON STEEL GAS LINES, (DOES NOT	LF	30	\$163.00	\$4,890.00	\$130.00	\$3,900.00
BASE BID BAETHE ROAD SANITARY SEWER ITEMS 1. 8" PVC SEWER PIPE, AWWA C900, DR 18, CLASS 235, 16-20" CUT, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 150	14	. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1581	\$0.10	\$158.10	\$1.20	\$1,897.20
1. 8" PVC SEWER PIPE, AWWA C300, DR 18, CLASS 235, 16"-20" CUT, INCLUDES LF 41 \$92.00 \$3,772.00 \$62.00 \$2,542.00 MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 2. 21" PVC SEWER PIPE, ASTM F679, PS 115, SDR 26, OVER 20" CUT, INCLUDES LF 317 \$223.00 \$70,691.00 \$128.00 \$40,576.00 MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 3. 27" PVC SEWER PIPE, ASTM F679, PS 115, SDR 26, OVER 20" CUT, INCLUDES LF 1604 \$268.00 \$429,872.00 \$174.00 \$279,096.00 MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 4. PRECAST STANDARD SANITIARY SEWER MANHOLE, 5" IN DIAMETER, FOR 27" EA 8 \$4,449.00 \$35,592.00 \$5,200.00 \$41,600.00 SANITARY SEWER PIPES, (8" DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 5. EXTRA DEPTH OF SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8" DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 6. VENTED SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8" EA 1 \$5,692.00 \$5,692.00 \$14,000.00 \$14,000.00 DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 7. STANDARD 8" SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8" EA 1 \$1,044.00 \$1,040.00 \$1,300.	SUBTO	TAL BASE BID JUBILEE HAVEN BOULEVARD SANITARY SEWER ITEMS			-	\$242,381.67	-	\$227,261.20
1. 8" PVC SEWER PIPE, AWWA C300, DR 18, CLASS 235, 16"-20" CUT, INCLUDES LF 41 \$92.00 \$3,772.00 \$62.00 \$2,542.00 MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 2. 21" PVC SEWER PIPE, ASTM F679, PS 115, SDR 26, OVER 20" CUT, INCLUDES LF 317 \$223.00 \$70,691.00 \$128.00 \$40,576.00 MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 3. 27" PVC SEWER PIPE, ASTM F679, PS 115, SDR 26, OVER 20" CUT, INCLUDES LF 1604 \$268.00 \$429,872.00 \$174.00 \$279,096.00 MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 4. PRECAST STANDARD SANITIARY SEWER MANHOLE, 5" IN DIAMETER, FOR 27" EA 8 \$4,449.00 \$35,592.00 \$5,200.00 \$41,600.00 SANITARY SEWER PIPES, (8" DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 5. EXTRA DEPTH OF SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8" DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 6. VENTED SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8" EA 1 \$5,692.00 \$5,692.00 \$14,000.00 \$14,000.00 DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 7. STANDARD 8" SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8" EA 1 \$1,044.00 \$1,040.00 \$1,300.	DACEDI	D BAETHE BOAD CANITADY CEINED ITEMS						
MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 3. 27" PVC SEWER PIPE, ASTM F679, PS 115, SDR 26, OVER 20" CUT, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 4. PRECAST STANDARD SANITARY SEWER MANHOLE, 5" IN DIAMETER, FOR 27" EA 8 \$4,449.00 \$35,592.00 \$5,200.00 \$41,600.00 \$4		. 8" PVC SEWER PIPE, AWWA C900, DR 18, CLASS 235, 16'-20' CUT, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY	LF	41	\$92.00	\$3,772.00	\$62.00	\$2,542.00
MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE 4. PRECAST STANDARD SANITARY SEWER MANHOLE, 5' IN DIAMETER, FOR 27" EA 8 \$4,449.00 \$35,592.00 \$5,200.00 \$41,600.00 SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 5. EXTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE 6. VENTED SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 7. STANDARD 8" SANITARY SEWER DROP ON M.H. (0-3'), COMPLETE IN PLACE 8. EXTRA DEPTH FOR 8" SANITARY SEWER DROP, (GREATER THAN 3' DEPTH), COMPLETE IN PLACE 9. ADDITIONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER INF UNDER EXISTING 107210" RCB AND 42" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE LF 1912 \$0.10 \$191.20 \$1.20 \$2.294.40	2	MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY	LF	317	\$223.00	\$70,691.00	\$128.00	\$40,576.00
SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 5. EXTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE VF 163 \$407.00 \$66,341.00 \$380.00 \$61,940.00 IN PLACE 6. VENTED SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8' EA 1 \$5,692.00 \$5,692.00 \$14,000.00 DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 7. STANDARD 8" SANITARY SEWER DROP ON M.H. (0-3'), COMPLETE IN PLACE EA 1 \$1,044.00 \$1,044.00 \$1,300.00 \$1,300.00 8. EXTRA DEPTH FOR 8" SANITARY SEWER DROP, (GREATER THAN 3' DEPTH), VF 5 \$53.00 \$265.00 \$78.00 \$390.00 COMPLETE IN PLACE 9. ADDITIONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER LF 50 \$139.00 \$6,950.00 \$150.00 \$7,500.00 LINE UNDER EXISTING 10'X10' RCB AND 42" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE LF 1912 \$0.10 \$191.20 \$1.20 \$2,294.40	3	MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY	LF	1604	\$268.00	\$429,872.00	\$174.00	\$279,096.00
IN PLACE 6. VENTED SANITARY SEWER MANHOLE, FOR 27" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 7. STANDARD 8" SANITARY SEWER DROP ON M.H. (0-3'), COMPLETE IN PLACE EA 1 \$1,044.00 \$1,044.00 \$1,300.00 \$1,300.00 \$1,300.00 8. EXTRA DEPTH FOR 8" SANITARY SEWER DROP, (GREATER THAN 3' DEPTH), VF 5 \$53.00 \$265.00 \$78.00 \$390.00 COMPLETE IN PLACE 9. ADDITIONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER LF 50 \$139.00 \$6,950.00 \$1,500.00 \$7,500.00 LINE UNDER EXISTING 10"X10" RCB AND 42" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE LF 1912 \$0.10 \$191.20 \$1.20 \$2,294.40	4	SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND	EA	8	\$4,449.00	\$35,592.00	\$5,200.00	\$41,600.00
DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE 7. STANDARD 8" SANITARY SEWER DROP ON M.H. (0-3"), COMPLETE IN PLACE 8. EXTRA DEPTH FOR 8" SANITARY SEWER DROP, (GREATER THAN 3' DEPTH), VF 5 \$53.00 \$265.00 \$78.00 \$390.00 COMPLETE IN PLACE 9. ADDITIONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER LF 50 \$139.00 \$6,950.00 \$7,500.00 LINE UNDER EXISTING 10"X10" RCB AND 42" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE LF 1912 \$0.10 \$191.20 \$1.20 \$2,294.40	5		VF	163	\$407.00	\$66,341.00	\$380.00	\$61,940.00
8. EXTRA DEPTH FOR 8" SANITARY SEWER DROP, (GREATER THAN 3' DEPTH), VF 5 \$53.00 \$265.00 \$78.00 \$390.00 COMPLETE IN PLACE 9. ADDITIONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER LF 50 \$139.00 \$6,950.00 \$150.00 \$7,500.00 LINE UNDER EXISTING 10'X10' RCB AND 42" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE LF 1912 \$0.10 \$191.20 \$1.20 \$2,294.40	6	DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN	EA	1	\$5,692.00	\$5,692.00	\$14,000.00	\$14,000.00
COMPLETE IN PLACE 9. ADDITIONAL COST TO BORE AND JACK PROPOSED 21" SANITARY SEWER LF 50 \$139.00 \$6,950.00 \$150.00 \$7,500.00 LINE UNDER EXISTING 10"X10" RCB AND 42" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE LF 1912 \$0.10 \$191.20 \$1.20 \$2,294.40	7	. STANDARD 8" SANITARY SEWER DROP ON M.H. (0-3'), COMPLETE IN PLACE	EA	1	\$1,044.00	\$1,044.00	\$1,300.00	\$1,300.00
LINE UNDER EXISTING 10'X10' RCB AND 42" RCP, (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE 10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE LF 1912 \$0.10 \$191.20 \$1.20 \$2,294.40	8		VF	5	\$53.00	\$265.00	\$78.00	\$390.00
	9	LINE UNDER EXISTING 10'X10' RCB AND 42" RCP, (DOES NOT INCLUDE PIPE),	LF	50	\$139.00	\$6,950.00	\$150.00	\$7,500.00
SUBTOTAL BASE BID BAETHE ROAD SANITARY SEWER ITEMS \$620,410.20 \$451,238.40	10	. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1912	\$0.10	\$191.20	\$1.20	\$2,294.40
	SUBTO	TAL BASE BID BAETHE ROAD SANITARY SEWER ITEMS			-	\$620,410.20	_	\$451,238.40

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE

FORCE MAIN TO SERVE JUBILEE
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478

CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS FEBRUARY 27, 2025

LJA ENGINEERING, INC. E. MURPHY FEBRUARY 28, 2025

2542-2404 (9.2)

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

		5) PRINCIPAL SERVICES, LTD		6) BLAZEY CONSTRUCTION SERVICES LLC			
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
	D JUBILEE HAVEN BOULEVARD STORM SEWER ITEMS 24" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	1428	\$98.00	\$139,944.00	\$88.00	\$125,664.00
2.	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	6	\$3,085.00	\$18,510.00	\$3,500.00	\$21,000.00
3.	STAGE I STANDARD 5' TYPE "B-B" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	10	\$1,500.00	\$15,000.00	\$1,800.00	\$18,000.00
4.	STAGE II STANDARD 5' TYPE "B-B" INLET, COMPLETE IN PLACE	EA	5	\$3,200.00	\$16,000.00	\$2,800.00	\$14,000.00
5.	STAGE II STANDARD TYPE "E" INLET, TO BE CONSTRUCTED ON STAGE I "B-B" INLET, COMPLETE IN PLACE	EA	5	\$2,960.00	\$14,800.00	\$2,900.00	\$14,500.00
6.	CONNECT PROPOSED 24" RCP STORM SEWER TO EXISTING 10'X8' RCB, INCLUDES CONCRETE COLLAR, COMPLETE IN PLACE	EA	1	\$338.00	\$338.00	\$1,050.00	\$1,050.00
7.	CONNECT PROPOSED 24" RCP STORM SEWER TO EXISTING TYPE "C" MANHOLE, COMPLETE IN PLACE	EA	1	\$338.00	\$338.00	\$470.00	\$470.00
8.	REMOVE AND DISPOSE OF EXISTING TYPE "E" INLET TOP AND REPLACE WITH TYPE "C" MANHOLE TOP, INCLUDES ADJUSTING RIM ELEVATION, COMPLETE IN PLACE	EA	2	\$3,084.00	\$6,168.00	\$1,800.00	\$3,600.00
9.	V-BOTTOM SWALE, 1.25' DEPTH MAX, 4:1 SIDE SLOPES, COMPLETE IN PLACE	LF	1433	\$4.90	\$7,021.70	\$6.00	\$8,598.00
10.	DEMUCK AND FILL EXISTING SWALE, COMPLETE IN PLACE	LF	1653	\$4.90	\$8,099.70	\$8.00	\$13,224.00
11.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1428	\$0.10	\$142.80	\$1.20	\$1,713.60
SUBTOT	AL BASE BID JUBILEE HAVEN BOULEVARD STORM SEWER ITEMS				\$226,362.20	_	\$221,819.60
	D BAETHE ROAD STORM SEWER ITEMS 24" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	243	\$98.00	\$23,814.00	\$88.00	\$21,384.00
2.	30" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	164	\$120.00	\$19,680.00	\$109.00	\$17,876.00
3.	36" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	115	\$177.00	\$20,355.00	\$149.00	\$17,135.00
4.	54" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	27	\$390.00	\$10,530.00	\$347.00	\$9,369.00
5.	72" RCP, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	579	\$695.00	\$402,405.00	\$580.00	\$335,820.00
6.	6'X5' RCB, STORM SEWER, ASTM C-76, CLASS III, ALL CUTS, INCLUDES MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	266	\$745.00	\$198,170.00	\$630.00	\$167,580.00

TABULATION BY:

LJA JOB NO.

TABULATION DATE:

BID OPENING LOCATION:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 47
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY

E. MURPHY FEBRUARY 28, 2025 2542-2404 (9.2)

				5) PRINCIPAL	SERVICES, LTD	6) BLAZEY CONSTRU	CTION SERVICES LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
7.	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$9,059.00	\$9,059.00	\$4,450.00	\$4,450.00
8.	TYPE "C" MANHOLE FOR 48"-72" STORM SEWER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$6,639.00	\$13,278.00	\$18,000.00	\$36,000.00
9.	TYPE "C" MANHOLE WITH TYPE "E" INLET TOP FOR 48"-72" STORM SEWER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$4,836.00	\$4,836.00	\$6,600.00	\$6,600.00
10.	JUNCTION BOX WITH TYPE "C" MANHOLE TOP FOR 6'X5' RCB STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$23,765.00	\$95,060.00	\$20,700.00	\$82,800.00
11.	STAGE I STANDARD 5' TYPE "B-B" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$1,500.00	\$9,000.00	\$1,500.00	\$9,000.00
12.	STAGE II STANDARD 5' TYPE "B-B" INLET, COMPLETE IN PLACE	EA	5	\$2,800.00	\$14,000.00	\$2,800.00	\$14,000.00
13.	STAGE I STANDARD 15' TYPE "C-2" INLET, COMPLETE IN PLACE	EA	4	\$1,563.00	\$6,252.00	\$1,600.00	\$6,400.00
14.	STAGE II STANDARD 15' TYPE "C-2" INLET, COMPLETE IN PLACE	EA	4	\$2,936.00	\$11,744.00	\$3,300.00	\$13,200.00
15.	STAGE II STANDARD TYPE "E" INLET, TO BE CONSTRUCTED ON STAGE I "B-B" INLET, COMPLETE IN PLACE	EA	1	\$2,967.00	\$2,967.00	\$2,150.00	\$2,150.00
16.	INSTALL JUNCTION BOX ON TOP OF EXISTING 10'X10' RCB CULVERT WITH TYPE "C" MANHOLE TOP, TO CONNECT PROPOSED 6'X5' RCB STORM SEWER, INCLUDES CONNECTION, COMPLETE IN PLACE	EA	1	\$19,490.00	\$19,490.00	\$31,600.00	\$31,600.00
17.	V-BOTTOM SWALE, 1.25' DEPTH MAX, 4:1 SIDE SLOPES, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	560	\$3.90	\$2,184.00	\$7.00	\$3,920.00
18.	DEMUCK AND FILL EXISTING SWALE, COMPLETE IN PLACE	LF	1021	\$3.90	\$3,981.90	\$8.00	\$8,168.00
19.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1394	\$0.10	\$139.40	\$1.20	\$1,672.80
SUBTOT	AL BASE BID BAETHE ROAD STORM SEWER ITEMS				\$866,945.30	-	\$789,124.80
BASE BI	D JUBILEE HAVEN BOULEVARD PAVING ITEMS						
1.	ROADWAY EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1685	\$6.00	\$10,110.00	\$9.60	\$16,176.00
2.	ROADWAY EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	1685	\$2.00	\$3,370.00	\$10.20	\$17,187.00
3.	10" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	6917	\$95.00	\$657,115.00	\$95.70	\$661,956.90
4.	8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	7730	\$5.00	\$38,650.00	\$9.00	\$69,570.00
5.	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	84	\$340.00	\$28,560.00	\$420.00	\$35,280.00
6.	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	195	\$140.00	\$27,300.00	\$180.00	\$35,100.00

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

FEBRUARY 27, 2025 LIA ENGINEERING, INC. E. MURPHY

E. MURPHY FEBRUARY 28, 2025 2542-2404 (9.2)

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

				5) PRINCIPA	L SERVICES, LTD	6) BLAZEY CONSTRU	JCTION SERVICES LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
7.	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3521	\$4.00	\$14,084.00	\$5.30	\$18,661.30
8.	NON- STANDARD TYPE 12 WHEELCHAIR RAMPS, 6'X8' WIDE, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	2	\$4,000.00	\$8,000.00	\$3,150.00	\$6,300.00
9.	NON- STANDARD TYPE 12 WHEELCHAIR RAMPS, 8'X8' WIDE, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	2	\$4,500.00	\$9,000.00	\$3,260.00	\$6,520.00
10.	REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$200.00	\$200.00
11.	CONSTRUCTION OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	6	\$1,000.00	\$6,000.00	\$1,630.00	\$9,780.00
12.	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	4	\$10.00	\$40.00	\$34.00	\$136.00
13.	NON-STANDARD MEDIAN NOSE, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, CONCRETE PAVEMENT BASE, KEYSTONE HARDSCAPES HOLLAND 4"X8" 60 MM THICK NATURAL FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	4	\$10,000.00	\$40,000.00	\$2,150.00	\$8,600.00
14.	NON-STANDARD BRICK PAVER CROSSWALK, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, KEYSTONE HARDSCAPES HOLLAND 4"X8" 80 MM THICK NATURAL FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	SY	400	\$150.00	\$60,000.00	\$150.00	\$60,000.00
15.	PAVEMENT HEADER, COMPLETE IN PLACE	LF	188	\$15.00	\$2,820.00	\$1,970.00	\$370,360.00
16.	PERMANENT TRAFFIC CONTROL DEVICES, DETAILS AS PER EXHIBIT 'A', INCLUDES NON-STANDARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00	\$20,300.00	\$20,300.00
17.	7" REINFORCED CONCRETE PAVEMENT DRIVEWAY WITHIN HARRIS COUNTY ROW, MIN. 3,000 PSI COMPRESSIVE STRENGTH, INCLUDES 6" REINFORCED CONCRETE CURB & STEEL AND PAVEMENT OVERLAP AT DRIVEWAY CONNECTION AS PER HARRIS COUNTY DETAIL DW-1, LOCATION WITHIN JUBILEE HAVEN BOULEVARD RIGHT OF WAY TO BE DETERMINED BY LANDSCAPE ARCHITECT, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	SY	50	\$100.00	\$5,000.00	\$320.00	\$16,000.00
18.	TUFFTRACK GRASS ROAD PAVERS, (MANUFACTURER "NDS" OR APPROVED EQUAL), INCLUDES LIME/FLY ASH STABILIZED BASE, SOIL INFILL, AND ESTABLISHMENT OF TURF ON PAVERS, LOCATION WITHIN JUBILEE HAVEN BOULEVARD RIGHT OF WAY TO BE DETERMINED BY LANDSCAPE ARCHITECT, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	SY	50	\$350.00	\$17,500.00	\$260.00	\$13,000.00
SUBTOT	AL BASE BID JUBILEE HAVEN BOULEVARD PAVING ITEMS				\$942,599.00	-	\$1,365,127.20
	D BAETHE ROAD PAVING ITEMS ROADWAY EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1599	\$6.00	\$9,594.00	\$9.60	\$15,350.40

6) BLAZEY CONSTRUCTION SERVICES LLC

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

5) PRINCIPAL SERVICES, LTD

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY

FEBRUARY 28, 2025 2542-2404 (9.2)

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

			3) FRINCIPAL 3		O) BEAZET CONSTROC	
). ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
ROADWAY EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	1599	\$2.00	\$3,198.00	\$10.00	\$15,990.00
3. 10" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	3410	\$95.00	\$323,950.00	\$107.00	\$364,870.00
4. 8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	3592	\$5.00	\$17,960.00	\$10.00	\$35,920.00
5. HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	39	\$340.00	\$13,260.00	\$420.00	\$16,380.00
6. FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOI CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE		91	\$140.00	\$12,740.00	\$180.00	\$16,380.00
7. 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1443	\$4.00	\$5,772.00	\$5.40	\$7,792.20
8. NON- STANDARD TYPE 7 WHEELCHAIR RAMPS, 6' WIDE, AS PER EXHIBIT 'A' INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICH ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINE BY DEVELOPER), COMPLETE IN PLACE	(2	\$4,000.00	\$8,000.00	\$3,150.00	\$6,300.00
 NON- STANDARD TYPE 7 WHEELCHAIR RAMPS, 8' WIDE, AS PER EXHIBIT 'A' INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINE BY DEVELOPER), COMPLETE IN PLACE 	(2	\$4,500.00	\$9,000.00	\$3,270.00	\$6,540.00
10. CONSTRUCTION OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	5	\$1,000.00	\$5,000.00	\$1,630.00	\$8,150.00
11. DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	3	\$10.00	\$30.00	\$34.00	\$102.00
12. NON-STANDARD MEDIAN NOSE, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, CONCRETE PAVEMENT BASE, KEYSTONE HARDSCAPES HOLLAND 4"X8" 60 MM THICK NATURAL FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	2	\$5,000.00	\$10,000.00	\$2,250.00	\$4,500.00
13. PAVEMENT HEADER, COMPLETE IN PLACE	LF	171	\$15.00	\$2,565.00	\$20.00	\$3,420.00
14. PERMANENT TRAFFIC CONTROL DEVICES, DETAILS AS PER EXHIBIT 'A', INCLUDES NON-STANDARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$13,500.00	\$13,500.00
TOTAL BASE BID BAETHE ROAD PAVING ITEMS			_	\$426,069.00		\$515,194.60
BID EFFLUENT FORCE MAIN ITEMS 1. 10" PVC, EFFLUENT FORCE MAIN, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	3214	\$57.55	\$184,965.70	\$59.70	\$191,875.80

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CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT FORCE MAIN TO SERVE JUBILEE

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478

CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

5) PRINCIPAL SERVICES. LTD 6) BLAZEY CONSTRUCTION SERVICES LLC

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY

FEBRUARY 28, 2025 2542-2404 (9.2)

				5) PRINCIPAL SERVICES, LTD		6) BLAZEY CONSTRUCTION SERVICES LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
2.	RESTRAINED JOINT 10" PVC, EFFLUENT FORCE MAIN, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, MIN. 200 PSI CEMENT STABILIZED SAND AS PER HARRIS COUNTY SPECIFICATIONS, COMPLETE IN PLACE	LF	743	\$104.70	\$77,792.10	\$106.00	\$78,758.00
3.	. AIR RELEASE VALVE, INCLUDES MANHOLE, COMPLETE IN PLACE	EA	5	\$21,900.00	\$109,500.00	\$21,800.00	\$109,000.00
4.	PRECAST CORROSION RESISTANT SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$15,300.00	\$15,300.00	\$15,800.00	\$15,800.00
5.	. 10" PLUG AND CLAMP, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$2,343.00	\$2,343.00	\$2,600.00	\$2,600.00
6.	REMOVE AND EXISTING PLUG AND CLAMP AND CONNECT PROPOSED SANITARY SEWER FORCE MAIN TO EXISTING SANITARY SEWER FORCE MAIN, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LS	1	\$1,480.00	\$1,480.00	\$1,800.00	\$1,800.00
7.	. 10" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$3,336.00	\$3,336.00	\$3,200.00	\$3,200.00
8.	ADDITIONAL COST TO BORE AND JACK PROPOSED 10" EFFLUENT FORCE MAIN (DOES NOT INCLUDE PIPE), COMPLETE IN PLACE	LF	315	\$153.00	\$48,195.00	\$87.50	\$27,562.50
9.	4" REINFORCED CONCRETE SLOPE PAVEMENT, MIN. 3,500 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	5	\$112.00	\$560.00	\$338.00	\$1,690.00
10.	. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	3642	\$0.10	\$364.20	\$1.20	\$4,370.40
SUBTOT	AL BASE BID EFFLUENT FORCE MAIN ITEMS				\$443,836.00	_	\$436,656.70
	D MISCELLANEOUS ITEMS EXTRA CEMENT STABILIZED SAND BACKFILL (MIN. 200 PSI COMPRESSIVE STRENGTH), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	СУ	100	\$20.00	\$2,000.00	\$50.00	\$5,000.00
2.	REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	6400	\$1.00	\$6,400.00	\$3.30	\$21,120.00
3.	STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	19	\$0.10	\$1.90	\$82.00	\$1,558.00
4.	BROADCAST SEEDING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$650.00	\$650.00	\$900.00	\$900.00
5.	HYDROMULCH SEEDING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	3	\$1,000.00	\$3,000.00	\$2,000.00	\$6,000.00
6.	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY	LF	500	\$25.00	\$12,500.00	\$25.00	\$12,500.00
7.	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR STORM SEWER, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$5.00	\$2,500.00	\$15.00	\$7,500.00
8.	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR SANITARY SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-01 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$5.00	\$2,500.00	\$10.00	\$5,000.00

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

5) PRINCIPAL SERVICES. LTD 6) BLAZEY CONSTRUCTION SERVICES LLC

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY

FEBRUARY 28, 2025 2542-2404 (9.2)

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

				5) PRINCIPAL	SERVICES, LTD	6) BLAZEY CONSTRU	CTION SERVICES LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
9.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$100.00	\$100.00	\$2,560.00	\$2,560.00
10.	CONSTRUCT, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$3,500.00	\$3,500.00
11.	CRUSHED STONE SUPPORT FOR MANHOLE IN UNSTABLE SUBGRADE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PACE	EA	5	\$5.00	\$25.00	\$470.00	\$2,350.00
12.	EXTRA STAGE II INLET PROTECTION BARRIERS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$10.00	\$10.00	\$47.00	\$47.00
13.	UTILITY SPOILS REMAIN ON SITE, INCLUDES STRIPPING, STOCK PILING OF STRIPPINGS, PLACEMENT & COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$40,500.00	\$40,500.00	\$9,900.00	\$9,900.00
14.	EXTRA DUCTILE IRON FITTINGS (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
15.	SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00	\$7,600.00	\$7,600.00
16.	CONSTRUCTION STAKING FOR WS&D CONSTRUCTION BY THE CONTRACTOR PER GENE BAKER, GBI SURVEYING, CONTACT 281-499-4539 FOR PRICING, COMPLETE IN PLACE	LS	1	\$18,970.00	\$18,970.00	\$19,000.00	\$19,000.00
17.	CONSTRUCTION STAKING FOR PAVING CONSTRUCTION BY THE CONTRACTOR PER GENE BAKER, GBI SURVEYING, CONTACT 281-499-4539 FOR PRICING, COMPLETE IN PLACE	LS	1	\$3,585.00	\$3,585.00	\$3,600.00	\$3,600.00
18.	EXTRA 4-INCH STRIPING (ALL COLORS), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$10.00	\$1,000.00
19.	EXTRA RAISED PAVEMENT MARKER (WHITE OR YELLOW), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	50	\$13.00	\$650.00	\$17.00	\$850.00
20.	EXTRA STREET AND TRAFFIC SIGNS, DETAILS AS PER EXHIBIT 'A', INCLUDES NON-STANDARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$820.00	\$820.00
21.	TEMPORARY TRAFFIC CONTROL DEVICES (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS) COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$6,400.00	\$6,400.00
22.	AS-BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS, AS PERFORMED BY GENE BAKER GBI SURVEYING, CONTACT 281-499-4539, FOR PRICING, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY, ITO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00
23.	6" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, COMPLETE IN PLACE	LF	676	\$36.00	\$24,336.00	\$41.00	\$27,716.00

FRN F-1386

FORCE MAIN TO SERVE JUBILEE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478

CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

5) PRINCIPAL SERVICES. LTD 6) BLAZEY CONSTRUCTION SERVICES LLC

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY

FEBRUARY 28, 2025 2542-2404 (9.2)

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

				5) PRINCIPAL S	SERVICES, LTD	6) BLAZEY CONSTRUC	TION SERVICES LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
24.	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, PURPLE IN COLOR, ALL DEPTHS, INCLUDES FITTINGS, MIN. 200 PSI CEMENT STABILIZED SAND, COMPLETE IN PLACE	LF	2897	\$37.00	\$107,189.00	\$39.00	\$112,983.00
25.	8" AWWA GATE VALVE & BOX, PURPLE IN COLOR, COMPLETE IN PLACE	EA	4	\$2,002.00	\$8,008.00	\$1,980.00	\$7,920.00
UBTOT	AL BASE BID MISCELLANEOUS ITEMS			_	\$247,724.90		\$270,124.00
	ATE ITEMS BAETHE ROAD NORTH LANES 10" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	1662	\$101.37	\$168,476.94	\$96.00	\$159,552.00
2.	8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	1961	\$5.00	\$9,805.00	\$9.00	\$17,649.00
3.	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	21	\$350.00	\$7,350.00	\$420.00	\$8,820.00
4.	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	49	\$150.00	\$7,350.00	\$180.00	\$8,820.00
5.	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1015	\$4.50	\$4,567.50	\$5.40	\$5,481.00
6.	STAGE I STANDARD 5' TYPE "B-B" INLET, ALL DEPTHS, TO BE USED IN LIEU OF BAETHE ROAD STORM SEWER ITEM #9, COMPLETE IN PLACE	EA	1	\$1,247.00	\$1,247.00	\$1,940.00	\$1,940.00
7.	STAGE II STANDARD 5' TYPE "B-B" INLET, COMPLETE IN PLACE	EA	1	\$2,305.00	\$2,305.00	\$2,900.00	\$2,900.00
ивтот	AL ALTERNATE ITEMS BAETHE ROAD NORTH LANES				\$201,101.44		\$205,162.00
BID SUM	IMARY						
BASE BIE	JUBILEE HAVEN BOULEVARD WATER ITEMS				\$164,243.60		\$170,072.20
BASE BIE	BAETHE ROAD WATER ITEMS				\$206,791.70		\$212,653.40
BASE BIE	JUBILEE HAVEN BOULEVARD SANITARY SEWER ITEMS				\$242,381.67		\$227,261.20
BASE BIE	BAETHE ROAD SANITARY SEWER ITEMS				\$620,410.20		\$451,238.40
BASE BIE	JUBILEE HAVEN BOULEVARD STORM SEWER ITEMS				\$226,362.20		\$221,819.60
BASE BIE	BAETHE ROAD STORM SEWER ITEMS				\$866,945.30		\$789,124.80
BASE BIE	JUBILEE HAVEN BOULEVARD PAVING ITEMS				\$942,599.00		\$1,365,127.20
BASE BIE	BAETHE ROAD PAVING ITEMS				\$426,069.00		\$515,194.60
BASE BIE	EFFLUENT FORCE MAIN ITEMS				\$443,836.00		\$436,656.70
BASE BIE	MISCELLANEOUS ITEMS				\$247,724.90		\$270,124.00
OTAL A	MOUNT BASE BID				\$4,387,363.57		\$4,659,272.10

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE, FORCE MAIN & PAVING FACILITIES TO SERVE JUBILEE HAVEN BOULEVARD STREET DEDICATION SECTION 2 & EFFLUENT

FORCE MAIN TO SERVE JUBILEE
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

FEBRUARY 27, 2025 LJA ENGINEERING, INC. E. MURPHY

FEBRUARY 28, 2025 2542-2404 (9.2)

			5) PRINCIPAL SERVICES, LTD		C) DI AZEV CONCEDUCTION CEDVICES II C			
				5) PRINCIPA	L SERVICES, LID	6) BLAZEY CONSTRUCTION SERVICES LLC		
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	
ALTERNATE ITEMS								
TOTAL A	MOUNT BASE BID		\$4,387,363.57				\$4,659,272.10	
BAETHE ROAD NORTH LANES					\$201,101.44		\$205,162.00	
TOTAL ALTERNATE ITEMS PLUS BASE BID					\$4,588,465.01		\$4,864,434.10	