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

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS JUNE 26, 2025 LJA ENGINEERING, INC. ASHLEY CAROTHERS JUNE 26, 2025

BIDDER NAME	BASE BID	ALTERNATE NO. 1 PLUS BASE BID	ALTERNATE NO. 2 PLUS BASE BID	Proposed Calendar Days
1) PRINCIPAL SERVICES, LTD	\$7,116,834.30	\$7,278,319.30	\$7,247,475.70	140
2) UNITAS CONSTRUCTION, INC.	\$7,342,500.00	\$7,511,235.00	\$7,438,863.00	180
3) CE BARKER LTD.	\$7,787,668.45	\$7,867,663.45	\$7,854,390.45	180
4) ICON GC LLC	\$7,879,000.00	\$8,037,906.50	\$7,947,076.50	180
5) BLAZEY CONSTRUCTION SERVICES LLC	\$7,901,575.81	\$8,080,279.31	\$8,059,824.81	180
CALENDAR DAYS: 180				

1104-6117 (9.2)



I, Justin Graham, PE, hereby certify these bid tabulations to be true and correct.

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

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

JUNE 26, 2025 LJA ENGINEERING, INC. ASHLEY CAROTHERS JUNE 26, 2025 1104-6117 (9.2)

				1) PRINCIPAL	SERVICES, LTD	2) UNITAS CONS	TRUCTION, INC.	3) CE BAF	RKER LTD.	4) ICON GC LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1. 8"	VATER ITEMS PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING ND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1292	\$36.00	\$46,512.00	\$41.00	\$52,972.00	\$40.00	\$51,680.00	\$41.00	\$52,972.00
RE	PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES ESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, DMPLETE IN PLACE	LF	3179	\$50.00	\$158,950.00	\$44.00	\$139,876.00	\$45.00	\$143,055.00	\$44.00	\$139,876.00
	PPVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, EDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	507	\$70.00	\$35,490.00	\$74.00	\$37,518.00	\$65.00	\$32,955.00	\$69.00	\$34,983.00
IN	2" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, CLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL EPTHS, COMPLETE IN PLACE	LF	2761	\$103.00	\$284,383.00	\$105.00	\$289,905.00	\$100.00	\$276,100.00	\$102.00	\$281,622.00
IN	5" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, CLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL EPTHS, COMPLETE IN PLACE	LF	1173	\$125.00	\$146,625.00	\$129.00	\$151,317.00	\$125.00	\$146,625.00	\$126.00	\$147,798.00
IN	PVC WATER IRRIGATION LINE, C-900, DR 18, CLASS 235 (PURPLE PIPE), CLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN ACE	LF	720	\$44.00	\$31,680.00	\$40.00	\$28,800.00	\$50.00	\$36,000.00	\$40.00	\$28,800.00
23	PVC RESTRAINED JOINT WATER IRRIGATION LINE, C-900, DR 18, CLASS 05 (PURPLE PIPE), INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND ACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2402	\$51.00	\$122,502.00	\$47.00	\$112,894.00	\$45.00	\$108,090.00	\$47.00	\$112,894.00
	RENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, LL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	12035	\$0.10	\$1,203.50	\$1.00	\$12,035.00	\$1.00	\$12,035.00	\$0.01	\$120.35
	USHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE ALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	21	\$6,651.00	\$139,671.00	\$3,800.00	\$79,800.00	\$7,341.98	\$154,181.58	\$6,491.00	\$136,311.00
10. 8"	AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	11	\$2,016.00	\$22,176.00	\$1,900.00	\$20,900.00	\$2,060.51	\$22,665.61	\$2,037.00	\$22,407.00
11. 12	" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	13	\$3,325.00	\$43,225.00	\$3,200.00	\$41,600.00	\$3,853.77	\$50,099.01	\$3,792.00	\$49,296.00
12. 16	" AWWA BUTTERFLY VALVE & BOX, COMPLETE IN PLACE	EA	2	\$7,372.00	\$14,744.00	\$7,000.00	\$14,000.00	\$6,500.00	\$13,000.00	\$5,267.00	\$10,534.00
	PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, EMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	100	\$37.00	\$3,700.00	\$53.00	\$5,300.00	\$25.00	\$2,500.00	\$28.00	\$2,800.00
LII	TET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER NE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, ND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & DX, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$1,108.00	\$3,324.00	\$900.00	\$2,700.00	\$3,000.00	\$9,000.00	\$1,606.00	\$4,818.00
W	ET CONNECTION OF PROPOSED 8" WATER IRRIGATION LINE TO EXISTING ATER IRRIGATION LINE, INCLUDES FITTINGS, ALL ADAPTERS AND DINNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$745.00	\$1,490.00	\$500.00	\$1,000.00	\$3,500.00	\$7,000.00	\$996.00	\$1,992.00
	TEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, DMPLETE IN PLACE	LF	162	\$61.00	\$9,882.00	\$60.00	\$9,720.00	\$130.00	\$21,060.00	\$97.00	\$15,714.00
17. 8"	AWWA GATE VALVE & BOX, (PURPLE BOX), COMPLETE IN PLACE	EA	6	\$2,117.00	\$12,702.00	\$2,100.00	\$12,600.00	\$2,000.00	\$12,000.00	\$2,326.00	\$13,956.00 Jac
					Page 2 of 17				O:\LAND\110	4\6117\062625_BCV S	LJA Engineering, Inc. ection 17 WSD&P_BT

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE

SECTION 17
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491

CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS JUNE 26, 2025

LIA ENGINEERING, INC. ASHLEY CAROTHERS JUNE 26, 2025

1104-6117 (9.2)

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

			1) PRINCIPAL	. SERVICES, LTD	2) UNITAS CON	STRUCTION, INC.	3) CE BARKER LTD.		4) ICON GC LLC	
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
SUBTOTAL BASE BID WATER ITEMS			-	\$1,078,259.50		\$1,012,937.00		\$1,098,046.20		\$1,056,893.35
BASE BID SANITARY SEWER ITEMS  1. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	519	\$39.00	\$20,241.00	\$42.00	\$21,798.00	\$50.00	\$25,950.00	\$82.00	\$42,558.00
2. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1368	\$39.00	\$53,352.00	\$45.00	\$61,560.00	\$55.00	\$75,240.00	\$52.00	\$71,136.00
3. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1583	\$39.00	\$61,737.00	\$48.00	\$75,984.00	\$65.00	\$102,895.00	\$59.00	\$93,397.00
4. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	345	\$39.00	\$13,455.00	\$55.00	\$18,975.00	\$105.00	\$36,225.00	\$70.00	\$24,150.00
5. 10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	160	\$49.50	\$7,920.00	\$49.00	\$7,840.00	\$60.00	\$9,600.00	\$61.00	\$9,760.00
6. 10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	807	\$49.50	\$39,946.50	\$52.00	\$41,964.00	\$65.00	\$52,455.00	\$61.00	\$49,227.00
7. 10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1329	\$49.50	\$65,785.50	\$54.00	\$71,766.00	\$75.00	\$99,675.00	\$68.00	\$90,372.00
8. 10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	896	\$49.50	\$44,352.00	\$65.00	\$58,240.00	\$115.00	\$103,040.00	\$78.00	\$69,888.00
TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	9209	\$0.10	\$920.90	\$1.00	\$9,209.00	\$1.00	\$9,209.00	\$0.01	\$92.09
<ol> <li>STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES PROTECTIVE INTERIOR COATING AND ADJUSTMENTS, COMPLETE IN PLACE</li> </ol>	EA	51	\$4,074.00	\$207,774.00	\$2,700.00	\$137,700.00	\$3,700.00	\$188,700.00	\$4,200.00	\$214,200.00
11. STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, SEALED AND VENTED, (0'-8' DEPTH), INCLUDES PROTECTIVE INTERIOR COATING AND ADJUSTMENTS, COMPLETE IN PLACE	EA	4	\$5,451.50	\$21,806.00	\$5,000.00	\$20,000.00	\$7,000.00	\$28,000.00	\$7,514.00	\$30,056.00
12. VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE	LF	7007	\$0.10	\$700.70	\$1.00	\$7,007.00	\$1.00	\$7,007.00	\$2.00	\$14,014.00
13. LONG SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	LF	2203	\$37.00	\$81,511.00	\$55.00	\$121,165.00	\$85.00	\$187,255.00	\$35.00	\$77,105.00
14. SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	60	\$1,374.00	\$82,440.00	\$1,600.00	\$96,000.00	\$1,650.00	\$99,000.00	\$1,398.00	\$83,880.00
15. SANITARY SEWER CLEANOUT, COMPLETE IN PLACE	EA	95	\$397.00	\$37,715.00	\$400.00	\$38,000.00	\$650.00	\$61,750.00	\$619.00	\$58,805.00
16. EXTRA VERTICAL DEPTH OF SANITARY SEWER MANHOLES (OVER 8' DEPTH), ALL SIZES, COMPLETE IN PLACE	VF	300	\$179.00	\$53,700.00	\$200.00	\$60,000.00	\$250.00	\$75,000.00	\$100.00	\$30,000.00

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

JUNE 26, 2025 LJA ENGINEERING, INC. ASHLEY CAROTHERS JUNE 26, 2025

1104-6117 (9.2)

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

				1) PRINCIPAL	SERVICES, LTD	2) UNITAS CONS	STRUCTION, INC.	3) CE BAR	KER LTD.	4) ICON GC LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
17	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 10" SANITARY SEWER LINE, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$440.00	\$880.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$463.00	\$926.00
18	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$830.00	\$6,640.00	\$1,500.00 	\$12,000.00	\$2,000.00	\$16,000.00	\$812.00	\$6,496.00
SUBTO	AL BASE BID SANITARY SEWER ITEMS				\$800,876.60		\$864,208.00		\$1,187,001.00		\$966,062.09
	D DRAINAGE FACILITIES ITEMS  24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2507	\$84.00	\$210,588.00	\$77.00	\$193,039.00	\$100.00	\$250,700.00	\$108.00	\$270,756.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	886	\$100.00	\$88,600.00	\$98.00	\$86,828.00	\$120.00	\$106,320.00	\$125.00	\$110,750.00
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	888	\$148.00	\$131,424.00	\$145.00	\$128,760.00	\$160.00	\$142,080.00	\$167.00	\$148,296.00
4	48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	159	\$233.00	\$37,047.00	\$225.00	\$35,775.00	\$250.00	\$39,750.00	\$257.00	\$40,863.00
5	54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	296	\$330.00	\$97,680.00	\$320.00	\$94,720.00	\$350.00	\$103,600.00	\$377.00	\$111,592.00
6	60" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1091	\$385.00	\$420,035.00	\$360.00	\$392,760.00	\$400.00	\$436,400.00	\$460.00	\$501,860.00
7	3' X 2' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	58	\$269.00	\$15,602.00	\$290.00	\$16,820.00	\$290.00	\$16,820.00	\$343.00	\$19,894.00
8	4' X 2' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	106	\$292.00	\$30,952.00	\$310.00	\$32,860.00	\$315.00	\$33,390.00	\$344.00	\$36,464.00
9	5' X 5' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	733	\$500.00	\$366,500.00	\$500.00	\$366,500.00	\$560.00	\$410,480.00	\$533.00	\$390,689.00
10	6' X 5' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1605	\$605.00	\$971,025.00	\$600.00	\$963,000.00	\$695.00	\$1,115,475.00	\$661.00	\$1,060,905.00
11	8' X 3' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	36	\$726.00	\$26,136.00	\$700.00	\$25,200.00	\$815.00	\$29,340.00	\$959.00	\$34,524.00
12	8' X 8' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	132	\$994.00	\$131,208.00	\$990.00	\$130,680.00	\$1,100.00	\$145,200.00	\$1,096.00	\$144,672.00
13	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	8497	\$0.10	\$849.70	\$1.00	\$8,497.00	\$1.00	\$8,497.00	\$0.01	\$84.97
14	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	39	\$3,103.00	\$121,017.00	\$4,700.00	\$183,300.00	\$3,400.00	\$132,600.00	\$3,983.00	\$155,337.00
15	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	12	\$5,752.00	\$69,024.00	\$6,100.00	\$73,200.00	\$8,500.00	\$102,000.00	\$9,923.00	\$119,076.00
16	REINFORCED CONCRETE STORM SEWER JUNCTION BOX, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	20	\$17,000.00	\$340,000.00	\$10,000.00	\$200,000.00	\$9,100.00	\$182,000.00	\$9,039.00	\$180,780.00

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

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

JUNE 26, 2025 LJA ENGINEERING, INC. ASHLEY CAROTHERS JUNE 26, 2025 1104-6117 (9.2)

				1) PRINCIPAL	SERVICES, LTD	2) UNITAS CON	STRUCTION, INC.	3) CE BA	RKER LTD.	4) ICON GC LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
II	TAGE I - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), INCLUDES NLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	52	\$1,365.00	\$70,980.00	\$1,500.00	\$78,000.00	\$1,500.00	\$78,000.00	\$1,835.00	\$95,420.00
	STAGE II - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	52	\$2,328.00	\$121,056.00	\$2,000.00	\$104,000.00	\$1,700.00	\$88,400.00	\$2,097.00	\$109,044.00
N	STAGE I - MODIFIED TYPE REINFORCED CONCRETE "C-1" INLET, (10' MINIMUM INSIDE OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$1,420.00	\$4,260.00	\$1,800.00	\$5,400.00	\$1,300.00	\$3,900.00	\$1,766.00	\$5,298.00
	STAGE II - MODIFIED REINFORCED CONCRETE TYPE "C-1" INLET, (10' MINIMUM INSIDE OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$2,293.00	\$6,879.00	\$2,500.00	\$7,500.00	\$2,400.00	\$7,200.00	\$3,180.00	\$9,540.00
S	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED STORM SEWER, INCLUDES APPURTENANCES, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$461.00	\$461.00	\$2,700.00	\$2,700.00	\$5,500.00	\$5,500.00	\$501.00	\$501.00
Si S <sup>-</sup> 9:	EXCAVATION AND GRADING OF DRAINAGE SWALE, 4:1 MINIMUM SIDE SLOPE - V-BOTTOM, (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 55% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	2200	\$3.85	\$8,470.00	\$3.00	\$6,600.00	\$5.00	\$11,000.00	\$13.00	\$28,600.00
C A	CONSTRUCTION AND REMOVAL OF TEMPORARY COFFER DAM FOR THE CONSTRUCTION OF STORM SEWER OUTFALL, INCLUDES DEWATERING AND ALL APPURTENANCES, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$3,800.00	\$3,800.00	\$5,000.00	\$5,000.00	\$5,963.00	\$5,963.00
	REGRADE HIGH BANKS TO ORIGINAL OR BETTER CONDITIONS, COMPLETE N PLACE	LS	1	\$4,562.00	\$4,562.00	\$5,500.00	\$5,500.00	\$2,500.00	\$2,500.00	\$7,155.00	\$7,155.00
	" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, COMPLETE IN PLACE	SY	569	\$126.00	\$71,694.00	\$100.00	\$56,900.00	\$100.00	\$56,900.00	\$91.00	\$51,779.00
IN 4 TI D	REINFORCED CONCRETE PIPE STORM SEWER OUTFALL STRUCTURE, NCLUDES 2' TOE ALL AROUND, 2' CLAY LINER BELOW ALL SLOPE PAVING, 1:1 S.E.T., AND STAINING OF SLOPE PAVING (COLOR TO BE DETERMINED BY 'HE DEVELOPER), 2' BELOW NORMAL WATER SURFACE ELEVATION PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,143.00	\$2,143.00	\$7,000.00	\$7,000.00	\$7,500.00	\$7,500.00	\$25,992.00	\$25,992.00
TI S D IN	REINFORCED CONCRETE BOX CULVERT OUTFALL STRUCTURE, INCLUDES 2' 'OE ALL AROUND, 2' CLAY LINER BELOW ALL SLOPE PAVING, 4:1 S.E.T., AND STAINING OF SLOPE PAVING (COLOR TO BE DETERMINED BY THE DEVELOPER), 2' BELOW NORMAL WATER SURFACE ELEVATION PER DETAIL, NCLUDES 4" CONCRETE SLOPE PAVING, ALL SIZES, ALL DEPTHS, COMPLETE N PLACE	EA	8	\$1,968.00	\$15,744.00	\$7,500.00	\$60,000.00	\$4,000.00	\$32,000.00	\$26,387.00	\$211,096.00
	CONSTRUCT REINFORCED CONCRETE TYPE "A" INLET ON PROPOSED STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,599.00	\$2,599.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$7,796.00	\$7,796.00
SUBTOTAL	L BASE BID DRAINAGE FACILITIES ITEMS			-	\$3,367,035.70	-	\$3,272,339.00	_	\$3,558,552.00	_	\$3,884,726.97

BASE BID MISCELLANEOUS ITEMS

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

JUNE 26, 2025 LJA ENGINEERING, INC. ASHLEY CAROTHERS JUNE 26, 2025

1104-6117 (9.2)

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

			1) PRINCIPAL	SERVICES, LTD	2) UNITAS CONSTRUCTION, INC.		3) CE BARKER LTD.		4) ICON GC LLC	
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
<ol> <li>UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE</li> </ol>	CY	20540	\$3.50	\$71,890.00	\$4.00	\$82,160.00	\$1.00	\$20,540.00	\$3.00	\$61,620.00
<ol><li>DEWATERING AND WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE</li></ol>	LF	4249	\$25.00	\$106,225.00	\$25.00	\$106,225.00	\$25.00	\$106,225.00	\$25.00	\$106,225.00
<ol> <li>DEWATERING AND WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	LF	4605	\$25.00	\$115,125.00	\$25.00	\$115,125.00	\$25.00	\$115,125.00	\$25.00	\$115,125.00
4. 8" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	100	\$46.00	\$4,600.00	\$100.00	\$10,000.00	\$25.00	\$2,500.00	\$28.00	\$2,800.00
5. 6" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	100	\$32.00	\$3,200.00	\$80.00	\$8,000.00	\$15.00	\$1,500.00	\$25.00	\$2,500.00
6. EXTRA CEMENT STABILIZED SAND BACKFILL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$33.00	\$3,300.00	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$32.00	\$3,200.00
<ol> <li>CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND BACK DRAGGING, AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE</li> </ol>	AC	1	\$19,500.00	\$19,500.00	\$1,000.00	\$1,000.00	\$4,500.00	\$4,500.00	\$13,842.00	\$13,842.00
8. CHIPPING AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, COMPLETE IN PLACE	AC	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$9,887.00	\$9,887.00
<ol><li>ONSITE DUST CONTROL, CONTRACTOR SHALL WATER THE SITE AS NEEDED TO PREVENT ANY BLOWING DUST FOR THE DURATION OF THE PROJECT, COMPLETE IN PLACE</li></ol>	DAY	30	\$1.00	\$30.00	\$50.00	\$1,500.00	\$550.00	\$16,500.00	\$50.00	\$1,500.00
SUBTOTAL BASE BID MISCELLANEOUS ITEMS			_	\$324,370.00	_	\$327,510.00	_	\$272,890.00	_	\$316,699.00
BASE BID PAVING ITEMS  1. ROADWAY AND LOT EXCAVATION TO BE USED FOR FILL TO FINAL GRADE WITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	СҮ	15885	\$5.50	\$87,367.50	\$7.00	\$111,195.00	\$5.25	\$83,396.25	\$7.00	\$111,195.00
2. 6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	23132	\$48.00	\$1,110,336.00	\$55.00	\$1,272,260.00	\$49.00	\$1,133,468.00	\$48.00	\$1,110,336.00
3. 6" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN PLACE	SY	24703	\$3.00	\$74,109.00	\$4.00	\$98,812.00	\$5.00	\$123,515.00	\$7.00	\$172,921.00
<ol> <li>HYDRATED LIME FOR 6" STABILIZED SUBGRADE PREPARATION, 10 LBS/SY, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE</li> </ol>	TON	123.5	\$350.00	\$43,225.00	\$330.00	\$40,755.00	\$340.00	\$41,990.00	\$325.00	\$40,137.50
<ol> <li>FLY ASH FOR 6" STABILIZED SUBGRADE PREPARATION, 40 LBS/SY, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE</li> </ol>	TON	494	\$150.00	\$74,100.00	\$135.00	\$66,690.00	\$180.00	\$88,920.00	\$131.00	\$64,714.00 FRN F-1386

FRN F-1386

LJA Engineering, Inc.

O:\LAND\1104\6117\062625\_BCV Section 17 WSD&P\_BT

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491

1) PRINCIPAL SERVICES, LTD 2) UNITAS CONSTRUCTION, INC. 3) CE BARKER LTD.

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

JUNE 26, 2025 LJA ENGINEERING, INC. ASHLEY CAROTHERS

JUNE 26, 2025

1104-6117 (9.2)

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

			1) PRINCIPAL	SERVICES, LTD	2) UNITAS CONS	STRUCTION, INC.	3) CE BAR	KER LTD.	4) ICON	GC LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
6. 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4594	\$3.00	\$13,782.00	\$4.00	\$18,376.00	\$4.00	\$18,376.00	\$4.00	\$18,376.00
7. 4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	9541	\$3.00	\$28,623.00	\$4.00	\$38,164.00	\$4.00	\$38,164.00	\$4.00	\$38,164.00
<ol> <li>PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, STREET SIGNS, TRAFFIC SIGNS, ETC., COMPLETE IN PLACE</li> </ol>	LS	1	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$10,500.00	\$10,500.00	\$13,538.09	\$13,538.09
9. CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	60	\$15.00	\$900.00	\$10.00	\$600.00	\$100.00	\$6,000.00	\$11.00	\$660.00
10. REMOVE AND OFFSITE DISPOSAL OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$1,000.00	\$3,000.00	\$1.00	\$3.00	\$250.00	\$750.00	\$121.00	\$363.00
11. TYPE 7 ADA RAMP, COMPLETE IN PLACE SUBTOTAL BASE BID PAVING ITEMS	EA	20	\$1,300.00 _	\$26,000.00 \$1,476,442.50	\$1,650.00	\$33,000.00 <b>\$1,684,855.00</b>	\$1,500.00	\$30,000.00 <b>\$1,575,079.25</b>	\$1,510.00	\$30,200.00 <b>\$1,600,604.59</b>
BASE BID PAVING MISCELLANEOUS ITEMS 1. EXTRA TRAFFIC CONTROL SIGNS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$850.00	\$850.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$923.00	\$923.00
2. AS BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS, TOP OF CURB AND GUTTER LINE, AND LOT CORNERS, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY (PER SECTION 5.2 IN BID SPECIFICATIONS AND SECTION 01000 "GENERAL REQUIREMENTS"), COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00	\$6,500.00	\$6,500.00
3. AS BUILT SURVEY OF FINAL LOT GRADING, BERMS, SWALES, AND FILL AREAS, INCLUDING GRADE STAKES ON PERIMETER REAL LOT PINS FOR OWNER'S FENCE, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY (PERSECTION 5.2 IN BID SPECIFICATIONS AND SECTION 01000 "GENERAL REQUIREMENTS"), COMPLETE IN PLACE	ĹS	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00	\$11,500.00	\$11,500.00
4. AS BUILT SURVEY OF M.H. AND INLET INVERT ELEVATIONS, AND TOP OF CURB AND GUTTER LINE OF BOULEVARD MEDIANS AND CUL-DE-SAC ISLANDS, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY (PER SECTION 5.2 IN BID SPECIFICATIONS AND SECTION 01000 "GENERAL REQUIREMENTS"), COMPLETE IN PLACE	LS	1	\$12,500.00	\$12,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00
<ol> <li>CONSTRUCTION STAKING IN ACCORDANCE WITH SECTION 5.2 IN THE INSTRUCTION TO BIDDERS AND SECTION 02000 GENERAL REQUIREMENTS, COMPLETE IN PLACE</li> </ol>	LS	1	\$30,000.00	\$30,000.00	\$160,651.00	\$160,651.00	\$75,000.00	\$75,000.00	\$25,500.00	\$25,500.00
6. INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	2	\$2,000.00	\$4,000.00	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$150.00	\$300.00
<ol> <li>STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE</li> </ol>	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$5,491.00	\$5,491.00
8. INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	\$3,000.00	\$6,000.00	\$150.00	\$300.00
SUBTOTAL BASE BID PAVING MISCELLANEOUS ITEMS			-	\$69,850.00	_	\$180,651.00	_	\$96,100.00		\$54.014.00 FRN F-1386

4) ICON GC LLC

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

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE

O:\LAND\1104\6117\062625\_BCV Section 17 WSD&P\_BT

SECTION 17
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491

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

JUNE 26, 2025 LIA ENGINEERING.

1104-6117 (9.2)

LJA ENGINEERING, INC. ASHLEY CAROTHERS JUNE 26, 2025

			1) PRINCIPAL	SERVICES, LTD	2) UNITAS CON	STRUCTION, INC.	3) CE BAR	3) CE BARKER LTD.		GC LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
ALTERNATE NO. 1 ALTERNATE BID ITEMS NO. 1  1. HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERIN ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED E ENGINEER), COMPLETE IN PLACE		3.5	\$1,000.00	\$3,500.00	\$2,200.00	\$7,700.00	\$2,000.00	\$7,000.00	\$3,551.00	\$12,428.50
<ol> <li>BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINE COMPLETE IN PLACE</li> </ol>		30.5	\$1,000.00	\$30,500.00	\$1,100.00	\$33,550.00	\$1,000.00	\$30,500.00	\$2,016.00	\$61,488.00
3. FOR STABILIZATION AND ESTABLISHMENT OF GRASS FOR STORMY POLLUTION PREVENTION, LOAD, HAUL USING ON-ROAD TRUCKS, PLACE ON RESERVES AND CUL DE SAC ISLANDS, 4-INCH OF TOPSO SOURCE WITHIN 1 MILE IN BRIDGELAND PROJECT AREA AS DIRECT OWNER, COMPLETE IN PLACE	AND IL FROM	42495	\$3.00	\$127,485.00	\$3.00	\$127,485.00	\$1.00	\$42,495.00	\$2.00	\$84,990.00
SUBTOTAL ALTERNATE NO. 1 ALTERNATE BID ITEMS NO. 1			_	\$161,485.00	-	\$168,735.00		\$79,995.00	_	\$158,906.50
ALTERNATE NO. 2 ALTERNATE BID ITEMS NO. 2  1. CEMENT FOR 6" STABILIZED SUBGRADE PREPARATION, 50 LBS/SY, REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICA ENGINEER, TO BE USED IN LIEU OF PAVING ITEMS NO. 4 AND NO. COMPLETE IN PLACE	AL	617.6	\$401.50	\$247,966.40	\$330.00	\$203,808.00	\$320.00	\$197,632.00	\$280.00	\$172,928.00
SUBTOTAL ALTERNATE NO. 2 ALTERNATE BID ITEMS NO. 2				\$247,966.40	-	\$203,808.00	_	\$197,632.00	_	\$172,928.00
BID SUMMARY										
BASE BID WATER ITEMS				\$1,078,259.50		\$1,012,937.00		\$1,098,046.20		\$1,056,893.35
BASE BID SANITARY SEWER ITEMS				\$800,876.60		\$864,208.00		\$1,187,001.00		\$966,062.09
BASE BID DRAINAGE FACILITIES ITEMS				\$3,367,035.70		\$3,272,339.00		\$3,558,552.00		\$3,884,726.97
BASE BID MISCELLANEOUS ITEMS				\$324,370.00		\$327,510.00		\$272,890.00		\$316,699.00
BASE BID PAVING ITEMS				\$1,476,442.50		\$1,684,855.00		\$1,575,079.25		\$1,600,604.59
BASE BID PAVING MISCELLANEOUS ITEMS				\$69,850.00		\$180,651.00		\$96,100.00		\$54,014.00
TOTAL AMOUNT BASE BID				\$7,116,834.30		\$7,342,500.00		\$7,787,668.45		\$7,879,000.00
ALTERNATE NO. 1										
TOTAL AMOUNT BASE BID				\$7,116,834.30		\$7,342,500.00		\$7,787,668.45		\$7,879,000.00
ALTERNATE BID ITEMS NO. 1				\$161,485.00		\$168,735.00		\$79,995.00		\$158,906.50
TOTAL ALTERNATE NO. 1 PLUS BASE BID				\$7,278,319.30		\$7,511,235.00		\$7,867,663.45		\$8,037,906.50
ALTERNATE NO. 2										
TOTAL AMOUNT BASE BID				\$7,116,834.30		\$7,342,500.00		\$7,787,668.45		\$7,879,000.00 FRN F-1386
				Page 8 of 17				0.1144101440	4) C117) OC2C2E DCV C	LJA Engineering, Inc

Page 8 of 17

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

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JUNE 26, 2025
LIA ENGINEERING. INC.

				1) PRINCIPA	L SERVICES, LTD	2) UNITAS CONSTRUCTION, INC.		3) CE BARKER LTD.		4) ICC	ON GC LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
DEDUCT PAVING ITEMS ITEM NO. 4					-\$43,225.00		-\$40,755.00		-\$41,990.00		-\$40,137.50
DEDUCT PAVING ITEMS ITEM NO. 5					-\$74,100.00		-\$66,690.00		-\$88,920.00		-\$64,714.00
ALTERNATE BID ITEMS NO. 2					\$247,966.40		\$203,808.00		\$197,632.00		\$172,928.00
TOTAL ALTERNATE NO. 2 PLUS BASE	BID				\$7,247,475.70		\$7,438,863.00		\$7,854,390.45		\$7,947,076.50

**ASHLEY CAROTHERS** 

JUNE 26, 2025

1104-6117 (9.2)

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JUNE 26, 2025

JUNE 26, 2025 LJA ENGINEERING, INC. ASHLEY CAROTHERS JUNE 26, 2025 1104-6117 (9.2)

5)	BLAZEY	CONSTRUCTION	SERVICES LLC
----	--------	--------------	--------------

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
	O WATER ITEMS 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1292	\$35.00	\$45,220.00
2.	8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3179	\$49.00	\$155,771.00
3.	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	507	\$60.00	\$30,420.00
4.	12" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2761	\$108.00	\$298,188.00
5.	16" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1173	\$66.00	\$77,418.00
6.	8" PVC WATER IRRIGATION LINE, C-900, DR 18, CLASS 235 (PURPLE PIPE), INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	720	\$45.00	\$32,400.00
7.	8" PVC RESTRAINED JOINT WATER IRRIGATION LINE, C-900, DR 18, CLASS 235 (PURPLE PIPE), INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	<b>24</b> 02	\$48.00	\$115,296.00
8.	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	12035	\$0.11	\$1,323.85
9.	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	21	\$6,800.00	\$142,800.00
10.	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	11	\$1,990.00	\$21,890.00
11.	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	13	\$3,700.00	\$48,100.00
12.	16" AWWA BUTTERFLY VALVE & BOX, COMPLETE IN PLACE	EA	2	\$7,400.00	\$14,800.00
13.	8" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	100	\$52.00	\$5,200.00
14.	WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$1,070.00	\$3,210.00
15.	WET CONNECTION OF PROPOSED 8" WATER IRRIGATION LINE TO EXISTING WATER IRRIGATION LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,470.00	\$2,940.00
16.	STEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	162	\$138.00	\$22,356.00
17.	8" AWWA GATE VALVE & BOX, (PURPLE BOX), COMPLETE IN PLACE	EA	6	\$2,000.00	\$12,000.00

BID OPENING DATE:

TABULATION BY:

LJA JOB NO.

TABULATION DATE:

BID OPENING LOCATION:

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE

ECTION 17

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

JUNE 26, 2025

LJA ENGINEERING, INC. ASHLEY CAROTHERS

JUNE 26, 2025 1104-6117 (9.2)

5) BLAZEY CONSTRUCTION SERVICES LLC

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
SUBTOT	AL BASE BID WATER ITEMS				\$1,029,332.85
	O SANITARY SEWER ITEMS 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	519	\$41.00	\$21,279.00
2.	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, $8'$ - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1368	\$43.00	\$58,824.00
3.	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1583	\$50.00	\$79,150.00
4.	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	345	\$59.00	\$20,355.00
5.	10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	160	\$50.00	\$8,000.00
6.	10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	807	\$52.00	\$41,964.00
7.	10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1329	\$59.00	\$78,411.00
8.	10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	<b>8</b> 96	\$68.00	\$60,928.00
9.	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	9209	\$0.11	\$1,012.99
10.	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES PROTECTIVE INTERIOR COATING AND ADJUSTMENTS, COMPLETE IN PLACE	EA	51	\$4,100.00	\$209,100.00
11.	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, SEALED AND VENTED, (0' - 8' DEPTH), INCLUDES PROTECTIVE INTERIOR COATING AND ADJUSTMENTS, COMPLETE IN PLACE	EA	4	\$4,100.00	\$16,400.00
12.	VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE	LF	7007	\$3.20	\$22,422.40
13.	LONG SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	LF	2203	\$51.00	\$112,353.00
14.	SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	60	\$980.00	\$58,800.00
15.	SANITARY SEWER CLEANOUT, COMPLETE IN PLACE	EA	95	\$690.00	\$65,550.00
16.	EXTRA VERTICAL DEPTH OF SANITARY SEWER MANHOLES (OVER 8' DEPTH), ALL SIZES, COMPLETE IN PLACE	VF	300	\$315.00	\$94,500.00

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

5) BLAZEY CONSTRUCTION SERVICES LLC

JUNE 26, 2025 LJA ENGINEERING, INC.

ASHLEY CAROTHERS JUNE 26, 2025 1104-6117 (9.2)

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

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
17.	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 10" SANITARY SEWER LINE, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,880.00	\$3,760.00
18.	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$1,140.00	\$9,120.00
SUBTOT	AL BASE BID SANITARY SEWER ITEMS				\$961,929.39
	D DRAINAGE FACILITIES ITEMS  24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2507	\$78.00	\$195,546.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	886	\$98.00	\$86,828.00
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	888	\$134.00	\$118,992.00
4.	48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	159	\$218.00	\$34,662.00
5.	54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	296	\$316.00	\$93,536.00
6.	60" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1091	\$366.00	\$399,306.00
7.	3' X 2' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	58	\$275.00	\$15,950.00
8.	4' X 2' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	106	\$333.00	\$35,298.00
9.	5' X 5' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	733	\$499.00	\$365,767.00
10.	6' X 5' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1605	\$613.00	\$983,865.00
11.	8' X 3' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	36	\$700.00	\$25,200.00
12.	8' X 8' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	132	\$996.00	\$131,472.00
13.	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	8497	\$0.11	\$934.67
14.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	39	\$3,400.00	\$132,600.00
15.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	12	\$9,500.00	\$114,000.00
16.	REINFORCED CONCRETE STORM SEWER JUNCTION BOX, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	20	\$17,200.00	\$344,000.00

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

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T. I. HARRIS COUNTY TEXAS

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS JUNE 26, 2025 LIA ENGINEERING, INC. ASHLEY CAROTHERS JUNE 26, 2025 1104-6117 (9.2)

- 5	RI A7FV	CONSTRI	JCTION SERVICES LLC	•

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
17.	STAGE I - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	52	\$1,400.00	\$72,800.00
18.	STAGE II - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	52	\$2,400.00	\$124,800.00
19.	STAGE I - MODIFIED TYPE REINFORCED CONCRETE "C-1" INLET, (10' MINIMUM INSIDE OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$3,400.00	\$10,200.00
20.	STAGE II - MODIFIED REINFORCED CONCRETE TYPE "C-1" INLET, (10' MINIMUM INSIDE OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$2,900.00	\$8,700.00
21.	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED STORM SEWER, INCLUDES APPURTENANCES, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,660.00	\$1,660.00
22.	EXCAVATION AND GRADING OF DRAINAGE SWALE, 4:1 MINIMUM SIDE SLOPE - V-BOTTOM, (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	2200	\$10.00	\$22,000.00
23.	CONSTRUCTION AND REMOVAL OF TEMPORARY COFFER DAM FOR THE CONSTRUCTION OF STORM SEWER OUTFALL, INCLUDES DEWATERING AND ALL APPURTENANCES, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$8,300.00	\$8,300.00
24.	REGRADE HIGH BANKS TO ORIGINAL OR BETTER CONDITIONS, COMPLETE IN PLACE	LS	1	\$5,550.00	\$5,550.00
25.	4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, COMPLETE IN PLACE	SY	569	\$120.00	\$68,280.00
26.	REINFORCED CONCRETE PIPE STORM SEWER OUTFALL STRUCTURE, INCLUDES 2' TOE ALL AROUND, 2' CLAY LINER BELOW ALL SLOPE PAVING, 4:1 S.E.T., AND STAINING OF SLOPE PAVING (COLOR TO BE DETERMINED BY THE DEVELOPER), 2' BELOW NORMAL WATER SUFFACE ELEVATION PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$20,200.00	\$20,200.00
27.	REINFORCED CONCRETE BOX CULVERT OUTFALL STRUCTURE, INCLUDES 2' TOE ALL AROUND, 2' CLAY LINER BELOW ALL SLOPE PAVING, 4:1 S.E.T., AND STAINING OF SLOPE PAVING (COLOR TO BE DETERMINED BY THE DEVELOPER), 2' BELOW NORMAL WATER SURFACE ELEVATION PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$33,000.00	\$264,000.00
28.	CONSTRUCT REINFORCED CONCRETE TYPE "A" INLET ON PROPOSED STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$780.00	\$780.00
SUBTOT	AL BASE BID DRAINAGE FACILITIES ITEMS			-	\$3,685,226.67

BASE BID MISCELLANEOUS ITEMS

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

JUNE 26, 2025
LIA ENGINEERING, INC.
ASHLEY CAROTHERS
JUNE 26, 2025

1104-6117 (9.2)

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

5) BLAZEY CONSTRUCTION SERVICES LLC

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
1.	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	20540	\$1.80	\$36,972.00
2.	DEWATERING AND WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	4249	\$25.00	\$106,225.00
3.	DEWATERING AND WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	4605	\$25.00	\$115,125.00
4.	8" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	100	\$22.00	\$2,200.00
5.	6" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	100	\$22.00	\$2,200.00
6.	EXTRA CEMENT STABILIZED SAND BACKFILL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$50.00	\$5,000.00
7.	CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND BACK DRAGGING, AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	1	\$13,900.00	\$13,900.00
8.	CHIPPING AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, COMPLETE IN PLACE	AC	1	\$5,000.00	\$5,000.00
9.	ONSITE DUST CONTROL, CONTRACTOR SHALL WATER THE SITE AS NEEDED TO PREVENT ANY BLOWING DUST FOR THE DURATION OF THE PROJECT, COMPLETE IN PLACE	DAY	30	\$1,300.00	\$39,000.00
SUBTOT	AL BASE BID MISCELLANEOUS ITEMS			_	\$325,622.00
	D PAVING ITEMS  ROADWAY AND LOT EXCAVATION TO BE USED FOR FILL TO FINAL GRADE WITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	15885	\$12.80	\$203,328.00
2.	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	23132	\$54.00	\$1,249,128.00
3.	6" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN PLACE	SY	24703	\$5.30	\$130,925.90
4.	HYDRATED LIME FOR 6" STABILIZED SUBGRADE PREPARATION, 10 LBS/SY, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	123.5	\$398.00	\$49,153.00
5.	FLY ASH FOR 6" STABILIZED SUBGRADE PREPARATION, 40 LBS/SY, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	494	\$149.00	\$73,606.00

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

SUBTOTAL BASE BID PAVING MISCELLANEOUS ITEMS

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE SECTION 17
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JUNE 26, 2025
LIA ENGINEERING, INC.

JUNE 26, 2025 LJA ENGINEERING, INC ASHLEY CAROTHERS JUNE 26, 2025 1104-6117 (9.2)

				5) BLAZEY CONSTR	UCTION SERVICES LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4594	\$4.40	\$20,213.60
7.	4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	9541	\$4.40	\$41,980.40
8.	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, STREET SIGNS, TRAFFIC SIGNS, ETC., COMPLETE IN PLACE	LS	1	\$15,300.00	\$15,300.00
9.	CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	60	\$60.00	\$3,600.00
10.	REMOVE AND OFFSITE DISPOSAL OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$210.00	\$630.00
	TYPE 7 ADA RAMP, COMPLETE IN PLACE AL BASE BID PAVING ITEMS	EA	20	\$2,100.00	\$42,000.00 \$1,829,864.90
	D PAVING MISCELLANEOUS ITEMS  EXTRA TRAFFIC CONTROL SIGNS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$800.00	\$800.00
2.	AS BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS, TOP OF CURB AND GUTTER LINE, AND LOT CORNERS, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY (PER SECTION 5.2 IN BID SPECIFICATIONS AND SECTION 01000 "GENERAL REQUIREMENTS"), COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00
3.	AS BUILT SURVEY OF FINAL LOT GRADING, BERMS, SWALES, AND FILL AREAS, INCLUDING GRADE STAKES ON PERIMETER REAL LOT PINS FOR OWNER'S FENCE, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY (PERSECTION 5.2 IN BID SPECIFICATIONS AND SECTION 01000 "GENERAL REQUIREMENTS"), COMPLETE IN PLACE	LS	1	\$11,000.00	\$11,000.00
4.	AS BUILT SURVEY OF M.H. AND INLET INVERT ELEVATIONS, AND TOP OF CURB AND GUTTER LINE OF BOULEVARD MEDIANS AND CUL-DE-SAC ISLANDS, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY (PER SECTION 5.2 IN BID SPECIFICATIONS AND SECTION 01000 "GENERAL REQUIREMENTS"), COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00
5.	CONSTRUCTION STAKING IN ACCORDANCE WITH SECTION 5.2 IN THE INSTRUCTION TO BIDDERS AND SECTION 02000 GENERAL REQUIREMENTS, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00
6.	INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	2	\$2,400.00	\$4,800.00
7.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$2,800.00	\$2,800.00
8.	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	2	\$2,600.00	\$5,200.00
CURTOT	AL DACE DID DAVING MICCELLANDOUG ITEMS				¢c0 c00 00

\$69,600.00

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

CONSTRUCTION OF THE WATER, NON-PORTABLE , WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE

SECTION 17

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491

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

JUNE 26, 2025

LIA ENGINEERING, INC.
ASHLEY CAROTHERS

JUNE 26, 2025 1104-6117 (9.2)

5) BLAZEY	CONICTRI	ICTION	CEDVICES	110

NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
ALTERNATE NO. 1 ALTERNATE BID ITEMS NO. 1  1. HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	3.5	\$2,800.00	\$9,800.00
<ol> <li>BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE</li> </ol>	AC AC	30.5	\$940.00	\$28,670.00
3. FOR STABILIZATION AND ESTABLISHMENT OF GRASS FOR STORMWATER POLLUTION PREVENTION, LOAD, HAUL USING ON-ROAD TRUCKS, AND PLACE ON RESERVES AND CUL DE SAC ISLANDS, 4-INCH OF TOPSOIL FROM SOURCE WITHIN 1 MILE IN BRIDGELAND PROJECT AREA AS DIRECTED BY OWNER, COMPLETE IN PLACE	SY	42495	\$3.30	\$140,233.50
SUBTOTAL ALTERNATE NO. 1 ALTERNATE BID ITEMS NO. 1			-	\$178,703.50
ALTERNATE NO. 2 ALTERNATE BID ITEMS NO. 2  1. CEMENT FOR 6" STABILIZED SUBGRADE PREPARATION, 50 LBS/SY, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, TO BE USED IN LIEU OF PAVING ITEMS NO. 4 AND NO. 5, COMPLETE IN PLACE	TON	617.6	\$455.00	\$281,008.00
SUBTOTAL ALTERNATE NO. 2 ALTERNATE BID ITEMS NO. 2				\$281,008.00
BID SUMMARY				
BASE BID WATER ITEMS				\$1,029,332.85
BASE BID SANITARY SEWER ITEMS				\$961,929.39
BASE BID DRAINAGE FACILITIES ITEMS				\$3,685,226.67
BASE BID MISCELLANEOUS ITEMS				\$325,622.00
BASE BID PAVING ITEMS				\$1,829,864.90
BASE BID PAVING MISCELLANEOUS ITEMS				\$69,600.00
TOTAL AMOUNT BASE BID				\$7,901,575.81
ALTERNATE NO. 1				
TOTAL AMOUNT BASE BID				\$7,901,575.81
ALTERNATE BID ITEMS NO. 1				\$178,703.50
TOTAL ALTERNATE NO. 1 PLUS BASE BID				\$8,080,279.31
ALTERNATE NO. 2				

TOTAL AMOUNT BASE BID \$7,901,575.81

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

CONSTRUCTION OF THE WATER, NON-PORTABLE, WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE BRIDGELAND CREEKLAND VILLAGE

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491

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

JUNE 26, 2025

LJA ENGINEERING, INC. **ASHLEY CAROTHERS** 

JUNE 26, 2025

			5) BLAZEY CONSTR	RUCTION SERVICES LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
DEDUCT PAVING ITEMS ITEM NO. 4				-\$49,153.00
DEDUCT PAVING ITEMS ITEM NO. 5		-\$73,606.00		
ALTERNATE BID ITEMS NO. 2				\$281,008.00
TOTAL ALTERNATE NO. 2 PLUS BASE BID				\$8,059,824.81

# Bid Tabulation Routing Form



То:	Micah Kreikemeier, PE	Date:	6/26/2025
From:	Justin Graham	Bid Open Date:	JUNE 26, 2025
Job No:	1104-6117 (9.2)		101
Project Name:	CONSTRUCTION OF THE WATER, NON-PORT APPURTENANCES TO SERVE BRIDGELAND CO		AINAGE FACILITIES & PAVING AND
Attachments:			
	Bid Tabulation		
	Bids		
	Other:		
Notes:			
	THE BID TABULATION. IF NO CHANGES ARE NOT NOW TO PROCEED BY CHECKING THE APP		JRN ALL ITEMS TO CAG. PLEASE PROVIDE
	_ Prepare Recommendation of Award Letter f	or Low Bidder	
	Base Bid Only		
	Other, Specify:		
	_ Prepare Notice of Award Letter for Successf	ul Bidder	
	Anticipated Award Letter		
	Based on actions taken at District me	eeting on	
	Developer Award Letter		
	_ Prepare Contracts for Successful Bidder		
	_ Hold until further notice		
Notes:			