

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY, DRAINAGE & PAVING FACILITIES  
IN THE TRAILS SECTION 5  
PLUM CREEK MANAGEMENT DISTRICT NO. 1A  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
JULY 10, 2025  
LJA ENGINEERING, INC.  
C CORTEZ  
JULY 11, 2025  
3301-2405B & 3301-2405C (9.2)

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

BIDDER NAME	BASE BID	ALTERNATE NO. 1 -	PROPOSED DURATION (DAYS)
		PAVING ITEMS PLUS BASE BID	
1) SUBTERRA SERVICES ENTERPRISES, LLC	\$1,820,446.50	\$2,884,000.00	90 \ 105
2) TEXASITE	\$1,821,136.85	\$2,927,349.75	60 \ 75
3) FELLERS AND CLARK LP	\$1,919,000.00	\$3,165,000.00	100 \ 110
4) PRINCIPAL SERVICES, LTD	\$1,937,715.40	\$3,042,487.30	68 \ 85
5) TEXAS KB UTILITIES, LLC	\$1,979,000.00	\$3,044,000.00	36 \ 46
6) R CONSTRUCTION CIVIL, LLC	\$1,982,348.10	\$2,967,825.60	100 \ 115
7) NORTHTEX CONSTRUCTION, LLC	\$2,016,507.28	\$3,083,041.06	110 \ 125
8) ICON GC LLC	\$2,240,000.00	\$3,270,574.00	110 \ 125



  
I, ROBERT BOOTH, P.E., hereby certify these bid tabulations to be true and correct.

**BID TABULATION FOR:**

**CONSTRUCTION OF THE WATER, SANITARY, DRAINAGE & PAVING FACILITIES  
IN THE TRAILS SECTION 5  
PLUM CREEK MANAGEMENT DISTRICT NO. 1A  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
JULY 10, 2025  
LJA ENGINEERING, INC.  
C CORTEZ  
JULY 11, 2025  
3301-2405B & 3301-2405C (9.2)**

**BID OPENING DATE:**

**BID OPENING LOCATION:**

**TABULATION BY:**

**TABULATION DATE:**

**LJA JOB NO.**

				1) SUBTERRA SERVICES ENTERPRISES, LLC		2) TEXASITE		3) FELLERS AND CLARK LP		4) PRINCIPAL SERVICES, LTD	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
<b>BASE BID WATER SYSTEM ITEMS</b>											
1.	8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2714	\$36.00	\$97,704.00	\$38.00	\$103,132.00	\$48.00	\$130,272.00	\$38.00	\$103,132.00
2.	8" PVC WATER LINE FOR BASELINE A WATER LOOP, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	208	\$40.00	\$8,320.00	\$38.00	\$7,904.00	\$51.00	\$10,608.00	\$38.00	\$7,904.00
3.	8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	754	\$56.00	\$42,224.00	\$58.00	\$43,732.00	\$51.00	\$38,454.00	\$65.00	\$49,010.00
4.	8" DUCTILE IRON WATER LINE, CLASS 52, INCLUDES FITTINGS, ADAPTERS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	278	\$65.00	\$18,070.00	\$74.00	\$20,572.00	\$72.00	\$20,016.00	\$97.00	\$26,966.00
5.	8" DUCTILE IRON WATER LINE FOR BASELINE A WATER LOOP, CLASS 52, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	213	\$65.00	\$13,845.00	\$74.00	\$15,762.00	\$72.00	\$15,336.00	\$96.00	\$20,448.00
6.	8" RESTRAINED JOINT DUCTILE IRON WATER LINE, CLASS 52, INCLUDES FITTINGS, ADAPTERS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	252	\$92.00	\$23,184.00	\$107.00	\$26,964.00	\$95.00	\$23,940.00	\$148.00	\$37,296.00
7.	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	16	\$1,800.00	\$28,800.00	\$2,050.00	\$32,800.00	\$2,280.00	\$36,480.00	\$2,172.00	\$34,752.00
8.	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$5,300.00	\$42,400.00	\$5,700.00	\$45,600.00	\$6,160.00	\$49,280.00	\$6,686.00	\$53,488.00
9.	WET CONNECTION OF PROPOSED 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 SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$650.00	\$1,300.00	\$200.00	\$400.00	\$812.00	\$1,624.00
10.	1" DIAMETER "NEAR-SIDE" SINGLE WATER SERVICE CONNECTION, INCLUDES ALL CASING FITTINGS, HARDWARE, AND METER BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	25	\$800.00	\$20,000.00	\$750.00	\$18,750.00	\$720.00	\$18,000.00	\$1,130.00	\$28,250.00
11.	1" DIAMETER "FAR-SIDE" SINGLE WATER SERVICE CONNECTION, INCLUDES ALL CASING, FITTINGS, HARDWARE, AND METER BOX, ALL DEPTHS, COMPLETE IN PLACE	LF	4181	\$21.00	\$87,801.00	\$22.00	\$91,982.00	\$19.00	\$79,439.00	\$9.00	\$37,629.00
12.	DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2210	\$25.00	\$55,250.00	\$25.00	\$55,250.00	\$25.00	\$55,250.00	\$25.00	\$55,250.00
13.	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	4419	\$0.01	\$44.19	\$1.00	\$4,419.00	\$0.10	\$441.90	\$0.10	\$441.90
<b>SUBTOTAL BASE BID WATER SYSTEM ITEMS</b>					<b>\$438,642.19</b>		<b>\$468,167.00</b>		<b>\$477,916.90</b>		<b>\$456,190.90</b>
<b>BASE BID SANITARY SEWER SYSTEM ITEMS</b>											
1.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2104	\$40.00	\$84,160.00	\$43.00	\$90,472.00	\$45.00	\$94,680.00	\$37.00	\$77,848.00
2.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1614	\$40.00	\$64,560.00	\$45.00	\$72,630.00	\$45.00	\$72,630.00	\$37.00	\$59,718.00
3.	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	675	\$51.00	\$34,425.00	\$48.00	\$32,400.00	\$53.00	\$35,775.00	\$36.00	\$24,300.00
4.	LONG SIDE DOUBLE OR SINGLE 8" 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	226	\$43.00	\$9,718.00	\$51.00	\$11,526.00	\$60.00	\$13,560.00	\$38.00	\$8,588.00
5.	SHORT SIDE 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	32	\$1,800.00	\$57,600.00	\$1,500.00	\$48,000.00	\$1,450.00	\$46,400.00	\$1,574.00	\$50,368.00
6.	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	25	\$2,500.00	\$62,500.00	\$3,900.00	\$97,500.00	\$2,700.00	\$67,500.00	\$3,495.00	\$87,375.00
7.	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, SEALED AND VENTED, (0' - 8' DEPTH), INCLUDES PROTECTIVE INTERIOR COATING AND ADJUSTMENTS, COMPLETE IN PLACE	EA	4	\$5,200.00	\$20,800.00	\$6,500.00	\$26,000.00	\$5,400.00	\$21,600.00	\$5,290.00	\$21,160.00

**BID TABULATION FOR:**

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

**CONSTRUCTION OF THE WATER, SANITARY, DRAINAGE & PAVING FACILITIES  
 IN THE TRAILS SECTION 5  
 PLUM CREEK MANAGEMENT DISTRICT NO. 1A  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
 JULY 10, 2025  
 LJA ENGINEERING, INC.  
 C CORTEZ  
 JULY 11, 2025  
 3301-2405B & 3301-2405C (9.2)**

				1) SUBTERRA SERVICES ENTERPRISES, LLC		2) TEXASITE		3) FELLERS AND CLARK LP		4) PRINCIPAL SERVICES, LTD	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
8.	EXTRA VERTICAL DEPTH OF SANITARY SEWER MANHOLES (OVER 8' DEPTH), ALL SIZES, COMPLETE IN PLACE	VF	13	\$200.00	\$2,600.00	\$265.00	\$3,445.00	\$140.00	\$1,820.00	\$191.00	\$2,483.00
9.	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, (0' - 2' DROP), COMPLETE IN PLACE	EA	2	\$600.00	\$1,200.00	\$650.00	\$1,300.00	\$1,000.00	\$2,000.00	\$766.00	\$1,532.00
10.	EXTRA DEPTH ON SANITARY SEWER DROP, (OVER 2' OF DEPTH), COMPLETE IN PLACE	VF	3	\$50.00	\$150.00	\$40.00	\$120.00	\$100.00	\$300.00	\$48.00	\$144.00
11.	REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$326.96	\$326.96	\$300.00	\$300.00	\$400.00	\$400.00	\$137.00	\$137.00
12.	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1859	\$25.00	\$46,475.00	\$25.00	\$46,475.00	\$25.00	\$46,475.00	\$25.00	\$46,475.00
13.	ADDITIONAL COST FOR MODIFIED "A-A" SANITARY BEDDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER). COMPLETE IN PLACE	LF	930	\$20.00	\$18,600.00	\$20.00	\$18,600.00	\$20.00	\$18,600.00	\$20.00	\$18,600.00
14.	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), CLEANING OF LINES PRIOR TO INSPECTION IS INCIDENTAL. COMPLETE IN PLACE	LF	3718	\$2.00	\$7,436.00	\$0.01	\$37.18	\$3.00	\$11,154.00	\$0.10	\$371.80
15.	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3718	\$0.01	\$37.18	\$1.00	\$3,718.00	\$0.10	\$371.80	\$0.10	\$371.80
<b>SUBTOTAL BASE BID SANITARY SEWER SYSTEM ITEMS</b>					<b>\$410,588.14</b>		<b>\$452,523.18</b>		<b>\$433,265.80</b>		<b>\$399,471.60</b>
<b>BASE BID STORM SEWER SYSTEM ITEMS</b>											
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1472	\$91.00	\$133,952.00	\$85.00	\$125,120.00	\$98.00	\$144,256.00	\$92.00	\$135,424.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	161	\$109.00	\$17,549.00	\$133.00	\$21,413.00	\$115.00	\$18,515.00	\$109.00	\$17,549.00
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	690	\$154.00	\$106,260.00	\$160.00	\$110,400.00	\$155.00	\$106,950.00	\$164.00	\$113,160.00
4.	42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	175	\$201.00	\$35,175.00	\$200.00	\$35,000.00	\$200.00	\$35,000.00	\$222.00	\$38,850.00
5.	48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	869	\$234.00	\$203,346.00	\$250.00	\$217,250.00	\$235.00	\$204,215.00	\$272.00	\$236,368.00
6.	STAGE I - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	28	\$1,300.00	\$36,400.00	\$1,900.00	\$53,200.00	\$1,140.00	\$31,920.00	\$1,454.00	\$40,712.00
7.	STAGE II - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	28	\$2,600.00	\$72,800.00	\$1,800.00	\$50,400.00	\$2,700.00	\$75,600.00	\$2,565.00	\$71,820.00
8.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	29	\$3,200.00	\$92,800.00	\$3,200.00	\$92,800.00	\$2,700.00	\$78,300.00	\$4,057.00	\$117,653.00
9.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$5,500.00	\$44,000.00	\$5,800.00	\$46,400.00	\$4,750.00	\$38,000.00	\$8,132.00	\$65,056.00
10.	4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, COMPLETE IN PLACE	SY	44	\$130.00	\$5,720.00	\$140.00	\$6,160.00	\$150.00	\$6,600.00	\$127.00	\$5,588.00
11.	CONCRETE INTERLOCKING PAVERS, FOR EXTREME EVENT OVERFLOW SWALE, COMPLETE IN PLACE	SY	697	\$125.00	\$87,125.00	\$75.00	\$52,275.00	\$162.00	\$112,914.00	\$70.00	\$48,790.00
12.	EXCAVATION AND GRADING OF EXTREME EVENT OVERFLOW SWALE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	562	\$5.50	\$3,091.00	\$6.00	\$3,372.00	\$18.00	\$10,116.00	\$129.00	\$72,498.00
13.	DRAINAGE SWALE, 6:1 SIDE SLOPES, ALL DEPTHS, COMPLETE IN PLACE	LF	430	\$5.50	\$2,365.00	\$6.00	\$2,580.00	\$9.00	\$3,870.00	\$4.00	\$1,720.00
14.	DEWATERING FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1684	\$25.00	\$42,100.00	\$25.00	\$42,100.00	\$25.00	\$42,100.00	\$25.00	\$42,100.00
15.	ADDITIONAL COST FOR MODIFIED "A-A" STORM SEWER BEDDING, (AS DIRECTED BY ENGINEER). COMPLETE IN PLACE	LF	842	\$20.00	\$16,840.00	\$20.00	\$16,840.00	\$20.00	\$16,840.00	\$20.00	\$16,840.00

**BID TABULATION FOR:**

**CONSTRUCTION OF THE WATER, SANITARY, DRAINAGE & PAVING FACILITIES  
IN THE TRAILS SECTION 5  
PLUM CREEK MANAGEMENT DISTRICT NO. 1A  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
JULY 10, 2025  
LJA ENGINEERING, INC.  
C CORTEZ  
JULY 11, 2025  
3301-2405B & 3301-2405C (9.2)**

**BID OPENING DATE:**

**BID OPENING LOCATION:**

**TABULATION BY:**

**TABULATION DATE:**

**LJA JOB NO.**

				1) SUBTERRA SERVICES ENTERPRISES, LLC		2) TEXASITE		3) FELLERS AND CLARK LP		4) PRINCIPAL SERVICES, LTD	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
16.	T.V. INSPECTION OF STORM SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), CLEANING OF LINES PRIOR TO INSPECTION IS INCIDENTAL. COMPLETE IN PLACE	LF	3367	\$2.00	\$6,734.00	\$0.01	\$33.67	\$4.25	\$14,309.75	\$0.10	\$336.70
17.	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3367	\$0.01	\$33.67	\$1.00	\$3,367.00	\$0.10	\$336.70	\$0.10	\$336.70
<b>SUBTOTAL BASE BID STORM SEWER SYSTEM ITEMS</b>					<b>\$906,290.67</b>		<b>\$878,710.67</b>		<b>\$939,842.45</b>		<b>\$1,024,801.40</b>
<b>BASE BID MISCELLANEOUS ITEMS (WS&amp;D)</b>											
1.	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$18.10	\$18.10	\$19,900.00	\$19,900.00
2.	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	6345	\$5.50	\$34,897.50	\$1.00	\$6,345.00	\$5.15	\$32,676.75	\$3.50	\$22,207.50
3.	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION ENTRANCE/EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
4.	INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$50.00	\$50.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00
5.	INSTALLATION, MAINTENANCE, AND REMOVAL OF ROCK FILTER DAM, TYPE 3, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1.00	\$1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
6.	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	28	\$1.00	\$28.00	\$5.00	\$140.00	\$10.00	\$280.00	\$50.00	\$1,400.00
7.	AUTOMATIC FLUSHING VALVE UNIT, BY KUPFERLE FOUNDRY CO., MODEL 9400 WC, ALL DEPTHS, INCLUDES 6" GATE VALVE & BOX, LEAD, AND FLUSHING VALVE. COMPLETE IN PLACE	EA	2	\$6,000.00	\$12,000.00	\$2,500.00	\$5,000.00	\$12,500.00	\$25,000.00	\$4,622.00	\$9,244.00
<b>SUBTOTAL BASE BID MISCELLANEOUS ITEMS (WS&amp;D)</b>					<b>\$64,925.50</b>		<b>\$21,736.00</b>		<b>\$67,974.85</b>		<b>\$57,251.50</b>
<b>ALTERNATE NO. 1 - PAVING ITEMS PAVING ITEMS</b>											
1.	EXCAVATION TO BE USED FOR ONSITE ROADWAY AND SPECIFIED FILL AREAS (PER GRADING PLAN), INCLUDES HAULING, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	4941	\$5.60	\$27,669.60	\$7.00	\$34,587.00	\$6.15	\$30,387.15	\$7.00	\$34,587.00
2.	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	14382	\$50.75	\$729,886.50	\$54.00	\$776,628.00	\$58.43	\$840,340.26	\$54.00	\$776,628.00
3.	6" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN PLACE	SY	15266	\$4.15	\$63,353.90	\$3.10	\$47,324.60	\$4.87	\$74,345.42	\$3.50	\$53,431.00
4.	LIME FOR 6" STABILIZED SUBGRADE PREPARATION, 3% BY DRY WEIGHT ( 16 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER. COMPLETE IN PLACE	TON	123	\$385.00	\$47,355.00	\$385.00	\$47,355.00	\$380.00	\$46,740.00	\$350.00	\$43,050.00
5.	FLY ASH FOR 6" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT ( 42 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER. COMPLETE IN PLACE	TON	321	\$165.00	\$52,965.00	\$145.00	\$46,545.00	\$169.00	\$54,249.00	\$130.00	\$41,730.00
6.	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3043	\$4.50	\$13,693.50	\$5.15	\$15,671.45	\$4.60	\$13,997.80	\$4.00	\$12,172.00
7.	4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4805	\$4.50	\$21,622.50	\$5.15	\$24,745.75	\$4.60	\$22,103.00	\$4.00	\$19,220.00
8.	CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	50	\$10.00	\$500.00	\$26.50	\$1,325.00	\$40.00	\$2,000.00	\$15.00	\$750.00
9.	STANDARD ADA RAMPS, PER DETAIL IN THE CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	12	\$1,450.00	\$17,400.00	\$1,525.00	\$18,300.00	\$1,540.00	\$18,480.00	\$1,700.00	\$20,400.00
10.	REINFORCED CONCRETE PAVING HEADER, COMPLETE IN PLACE	LF	28	\$18.00	\$504.00	\$23.00	\$644.00	\$30.00	\$840.00	\$15.00	\$420.00
11.	REMOVE AND RELOCATE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00
12.	REMOVE AND OFFSITE DISPOSAL OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00	\$30.00	\$30.00	\$5.00	\$5.00	\$100.00	\$100.00
13.	FINAL LOT GRADING, INCLUDES STRIPPING AND PROOF ROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS, REPLACEMENT OF STRIPPINGS, AND FINAL LOT GRADING AS-BUILT SURVEYS TO VERIFY LOT GRADING, PER GRADING PLAN, COMPLETE IN PLACE	EA	81	\$265.00	\$21,465.00	\$230.00	\$18,630.00	\$410.00	\$33,210.00	\$300.00	\$24,300.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY, DRAINAGE & PAVING FACILITIES  
IN THE TRAILS SECTION 5  
PLUM CREEK MANAGEMENT DISTRICT NO. 1A  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
JULY 10, 2025  
LJA ENGINEERING, INC.  
C CORTEZ  
JULY 11, 2025  
3301-2405B & 3301-2405C (9.2)

				1) SUBTERRA SERVICES ENTERPRISES, LLC		2) TEXASITE		3) FELLERS AND CLARK LP		4) PRINCIPAL SERVICES, LTD	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
14.	FINAL RESERVE GRADING, INCLUDES STRIPPING AND PROOF ROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS, REPLACEMENT OF STRIPPINGS, AND FINAL RESERVE GRADING AS-BUILT SURVEYS TO VERIFY FINAL RESERVE GRADING, PER GRADING PLAN, COMPLETE IN PLACE	LS	1	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00	\$6,492.07	\$6,492.07	\$1,500.00	\$1,500.00
15.	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, CUSTOM TRAILS STREET SIGNS, TRAFFIC SIGNS, ETC., COMPLETE IN PLACE	LS	1	\$21,521.50	\$21,521.50	\$18,250.00	\$18,250.00	\$17,000.00	\$17,000.00	\$18,250.00	\$18,250.00
16.	FILTER FABRIC FENCING, INCLUDES CONTINUED MAINTENANCE AND REMOVAL UPON COMPLETE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER). COMPLETE IN PLACE	LF	5566	\$1.00	\$5,566.00	\$1.85	\$10,297.10	\$2.05	\$11,410.30	\$1.65	\$9,183.90
17.	12" ALL-WEATHER ACCESS ROAD, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$12,000.00	\$12,000.00	\$54,500.00	\$54,500.00	\$20,000.00	\$20,000.00
18.	6" IRRIGATION SLEEVES, SCHEDULE 40, COMPLETE IN PLACE	LF	130	\$25.00	\$3,250.00	\$46.00	\$5,980.00	\$40.00	\$5,200.00	\$35.00	\$4,550.00
19.	LIGHT CLEARING AND GRUBBING OF BRUSH AND GRASS AREAS, COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$7,500.00	\$7,500.00	\$2,600.00	\$2,600.00	\$2,500.00	\$2,500.00
20.	HEAVY CLEARING AND GRUBBING OF WOODED AREAS, COMPLETE IN PLACE	AC	1	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
21.	BROADCAST SEEDING AND WATERING TO AT LEAST 80% GERMINATION, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$650.00	\$650.00	\$2,600.00	\$2,600.00	\$500.00	\$500.00
22.	HYDRO-MULCH SEEDING AND WATERING TO AT LEAST 95% GERMINATION, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$2,000.00	\$2,000.00	\$1,750.00	\$1,750.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
SUBTOTAL ALTERNATE NO. 1 - PAVING ITEMS PAVING ITEMS					\$1,063,553.50		\$1,106,212.90		\$1,246,000.00		\$1,104,771.90
BID SUMMARY											
BASE BID WATER SYSTEM ITEMS					\$438,642.19		\$468,167.00		\$477,916.90		\$456,190.90
BASE BID SANITARY SEWER SYSTEM ITEMS					\$410,588.14		\$452,523.18		\$433,265.80		\$399,471.60
BASE BID STORM SEWER SYSTEM ITEMS					\$906,290.67		\$878,710.67		\$939,842.45		\$1,024,801.40
BASE BID MISCELLANEOUS ITEMS (WS&D)					\$64,925.50		\$21,736.00		\$67,974.85		\$57,251.50
TOTAL AMOUNT BASE BID					\$1,820,446.50		\$1,821,136.85		\$1,919,000.00		\$1,937,715.40
ALTERNATE NO. 1 - PAVING ITEMS											
TOTAL AMOUNT BASE BID					\$1,820,446.50		\$1,821,136.85		\$1,919,000.00		\$1,937,715.40
PAVING ITEMS					\$1,063,553.50		\$1,106,212.90		\$1,246,000.00		\$1,104,771.90
TOTAL ALTERNATE NO. 1 - PAVING ITEMS PLUS BASE BID					\$2,884,000.00		\$2,927,349.75		\$3,165,000.00		\$3,042,487.30

**BID TABULATION FOR:**

**CONSTRUCTION OF THE WATER, SANITARY, DRAINAGE & PAVING FACILITIES  
IN THE TRAILS SECTION 5  
PLUM CREEK MANAGEMENT DISTRICT NO. 1A  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
JULY 10, 2025  
LJA ENGINEERING, INC.  
C CORTEZ  
JULY 11, 2025  
3301-2405B & 3301-2405C (9.2)**

**BID OPENING DATE:**

**BID OPENING LOCATION:**

**TABULATION BY:**

**TABULATION DATE:**

**LJA JOB NO.**

				5) TEXAS KB UTILITIES, LLC		6) R CONSTRUCTION CIVIL, LLC		7) NORTHTEX CONSTRUCTION, LLC		8) ICON GC LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
<b>BASE BID WATER SYSTEM ITEMS</b>											
1.	8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2714	\$46.05	\$124,979.70	\$39.00	\$105,846.00	\$36.71	\$99,630.94	\$42.00	\$113,988.00
2.	8" PVC WATER LINE FOR BASELINE A WATER LOOP, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	208	\$46.05	\$9,578.40	\$41.00	\$8,528.00	\$32.85	\$6,832.80	\$40.00	\$8,320.00
3.	8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	754	\$46.80	\$35,287.20	\$64.00	\$48,256.00	\$72.78	\$54,876.12	\$70.00	\$52,780.00
4.	8" DUCTILE IRON WATER LINE, CLASS 52, INCLUDES FITTINGS, ADAPTERS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	278	\$73.35	\$20,391.30	\$82.00	\$22,796.00	\$85.88	\$23,874.64	\$92.00	\$25,576.00
5.	8" DUCTILE IRON WATER LINE FOR BASELINE A WATER LOOP, CLASS 52, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	213	\$73.35	\$15,623.55	\$74.00	\$15,762.00	\$70.62	\$15,042.06	\$75.00	\$15,975.00
6.	8" RESTRAINED JOINT DUCTILE IRON WATER LINE, CLASS 52, INCLUDES FITTINGS, ADAPTERS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	252	\$116.25	\$29,295.00	\$110.00	\$27,720.00	\$112.99	\$28,473.48	\$117.00	\$29,484.00
7.	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	16	\$1,860.00	\$29,760.00	\$2,100.00	\$33,600.00	\$2,441.46	\$39,063.36	\$2,269.00	\$36,304.00
8.	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$5,510.00	\$44,080.00	\$6,150.00	\$49,200.00	\$6,451.50	\$51,612.00	\$6,654.00	\$53,232.00
9.	WET CONNECTION OF PROPOSED 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 SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$530.00	\$1,060.00	\$350.00	\$700.00	\$949.77	\$1,899.54	\$931.00	\$1,862.00
10.	1" DIAMETER "NEAR-SIDE" SINGLE WATER SERVICE CONNECTION, INCLUDES ALL CASING FITTINGS, HARDWARE, AND METER BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	25	\$980.00	\$24,500.00	\$1,075.00	\$26,875.00	\$1,143.29	\$28,582.25	\$1,207.00	\$30,175.00
11.	1" DIAMETER "FAR-SIDE" SINGLE WATER SERVICE CONNECTION, INCLUDES ALL CASING, FITTINGS, HARDWARE, AND METER BOX, ALL DEPTHS, COMPLETE IN PLACE	LF	4181	\$29.25	\$122,294.25	\$27.00	\$112,887.00	\$28.70	\$119,994.70	\$53.00	\$221,593.00
12.	DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2210	\$25.00	\$55,250.00	\$25.00	\$55,250.00	\$25.00	\$55,250.00	\$25.00	\$55,250.00
13.	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	4419	\$0.10	\$441.90	\$1.00	\$4,419.00	\$0.51	\$2,253.69	\$0.01	\$44.19
<b>SUBTOTAL BASE BID WATER SYSTEM ITEMS</b>					<b>\$512,541.30</b>		<b>\$511,839.00</b>		<b>\$527,385.58</b>		<b>\$644,583.19</b>
<b>BASE BID SANITARY SEWER SYSTEM ITEMS</b>											
1.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2104	\$45.35	\$95,416.40	\$37.00	\$77,848.00	\$41.67	\$87,673.68	\$47.00	\$98,888.00
2.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1614	\$45.35	\$73,194.90	\$37.00	\$59,718.00	\$41.08	\$66,303.12	\$50.00	\$80,700.00
3.	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	675	\$52.95	\$35,741.25	\$46.00	\$31,050.00	\$55.65	\$37,563.75	\$43.00	\$29,025.00
4.	LONG SIDE DOUBLE OR SINGLE 8" 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	226	\$60.55	\$13,684.30	\$56.00	\$12,656.00	\$53.17	\$12,016.42	\$47.00	\$10,622.00
5.	SHORT SIDE 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	32	\$1,645.00	\$52,640.00	\$1,500.00	\$48,000.00	\$1,262.13	\$40,388.16	\$1,515.00	\$48,480.00
6.	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	25	\$2,730.00	\$68,250.00	\$2,900.00	\$72,500.00	\$3,164.41	\$79,110.25	\$3,151.00	\$78,775.00
7.	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, SEALED AND VENTED, (0' - 8' DEPTH), INCLUDES PROTECTIVE INTERIOR COATING AND ADJUSTMENTS, COMPLETE IN PLACE	EA	4	\$7,080.00	\$28,320.00	\$7,200.00	\$28,800.00	\$6,867.08	\$27,468.32	\$5,991.00	\$23,964.00

**BID TABULATION FOR:**

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

**CONSTRUCTION OF THE WATER, SANITARY, DRAINAGE & PAVING FACILITIES  
 IN THE TRAILS SECTION 5  
 PLUM CREEK MANAGEMENT DISTRICT NO. 1A  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
 JULY 10, 2025  
 LJA ENGINEERING, INC.  
 C CORTEZ  
 JULY 11, 2025  
 3301-2405B & 3301-2405C (9.2)**

				5) TEXAS KB UTILITIES, LLC		6) R CONSTRUCTION CIVIL, LLC		7) NORTHTEX CONSTRUCTION, LLC		8) ICON GC LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
8.	EXTRA VERTICAL DEPTH OF SANITARY SEWER MANHOLES (OVER 8' DEPTH), ALL SIZES, COMPLETE IN PLACE	VF	13	\$175.10	\$2,276.30	\$175.00	\$2,275.00	\$127.72	\$1,660.36	\$138.00	\$1,794.00
9.	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, (0' - 2' DROP), COMPLETE IN PLACE	EA	2	\$865.00	\$1,730.00	\$650.00	\$1,300.00	\$1,213.83	\$2,427.66	\$1,171.00	\$2,342.00
10.	EXTRA DEPTH ON SANITARY SEWER DROP, (OVER 2' OF DEPTH), COMPLETE IN PLACE	VF	3	\$35.25	\$105.75	\$62.00	\$186.00	\$37.15	\$111.45	\$15.00	\$45.00
11.	REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$765.90	\$765.90	\$160.00	\$160.00	\$868.00	\$868.00	\$750.00	\$750.00
12.	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1859	\$25.00	\$46,475.00	\$25.00	\$46,475.00	\$25.00	\$46,475.00	\$25.00	\$46,475.00
13.	ADDITIONAL COST FOR MODIFIED "A-A" SANITARY BEDDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER). COMPLETE IN PLACE	LF	930	\$20.00	\$18,600.00	\$20.00	\$18,600.00	\$20.00	\$18,600.00	\$20.00	\$18,600.00
14.	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), CLEANING OF LINES PRIOR TO INSPECTION IS INCIDENTAL. COMPLETE IN PLACE	LF	3718	\$4.10	\$15,243.80	\$2.20	\$8,179.60	\$2.32	\$8,625.76	\$3.00	\$11,154.00
15.	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3718	\$0.10	\$371.80	\$1.00	\$3,718.00	\$0.65	\$2,416.70	\$0.01	\$37.18
<b>SUBTOTAL BASE BID SANITARY SEWER SYSTEM ITEMS</b>					<b>\$452,815.40</b>		<b>\$411,465.60</b>		<b>\$431,708.63</b>		<b>\$451,651.18</b>
<b>BASE BID STORM SEWER SYSTEM ITEMS</b>											
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1472	\$110.65	\$162,876.80	\$87.00	\$128,064.00	\$80.98	\$119,202.56	\$97.00	\$142,784.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	161	\$128.10	\$20,624.10	\$120.00	\$19,320.00	\$113.95	\$18,345.95	\$132.00	\$21,252.00
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	690	\$170.55	\$117,679.50	\$170.00	\$117,300.00	\$142.40	\$98,256.00	\$176.00	\$121,440.00
4.	42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	175	\$220.55	\$38,596.25	\$235.00	\$41,125.00	\$206.42	\$36,123.50	\$240.00	\$42,000.00
5.	48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	869	\$259.45	\$225,462.05	\$295.00	\$256,355.00	\$262.44	\$228,060.36	\$281.00	\$244,189.00
6.	STAGE I - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	28	\$1,340.00	\$37,520.00	\$1,200.00	\$33,600.00	\$1,651.89	\$46,252.92	\$1,724.00	\$48,272.00
7.	STAGE II - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	28	\$2,745.00	\$76,860.00	\$3,200.00	\$89,600.00	\$2,940.69	\$82,339.32	\$1,794.00	\$50,232.00
8.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	29	\$3,260.00	\$94,540.00	\$3,600.00	\$104,400.00	\$3,671.96	\$106,486.84	\$4,232.00	\$122,728.00
9.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$5,475.00	\$43,800.00	\$7,100.00	\$56,800.00	\$6,385.93	\$51,087.44	\$6,583.00	\$52,664.00
10.	4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, COMPLETE IN PLACE	SY	44	\$106.05	\$4,666.20	\$120.00	\$5,280.00	\$199.35	\$8,771.40	\$226.00	\$9,944.00
11.	CONCRETE INTERLOCKING PAVERS, FOR EXTREME EVENT OVERFLOW SWALE, COMPLETE IN PLACE	SY	697	\$85.95	\$59,907.15	\$135.00	\$94,095.00	\$131.50	\$91,655.50	\$150.00	\$104,550.00
12.	EXCAVATION AND GRADING OF EXTREME EVENT OVERFLOW SWALE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	562	\$15.70	\$8,823.40	\$4.00	\$2,248.00	\$22.17	\$12,459.54	\$14.00	\$7,868.00
13.	DRAINAGE SWALE, 6:1 SIDE SLOPES, ALL DEPTHS, COMPLETE IN PLACE	LF	430	\$6.55	\$2,816.50	\$4.00	\$1,720.00	\$9.69	\$4,166.70	\$7.00	\$3,010.00
14.	DEWATERING FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1684	\$25.00	\$42,100.00	\$25.00	\$42,100.00	\$25.00	\$42,100.00	\$25.00	\$42,100.00
15.	ADDITIONAL COST FOR MODIFIED "A-A" STORM SEWER BEDDING, (AS DIRECTED BY ENGINEER). COMPLETE IN PLACE	LF	842	\$20.00	\$16,840.00	\$20.00	\$16,840.00	\$20.00	\$16,840.00	\$20.00	\$16,840.00



**BID TABULATION FOR:**

**CONSTRUCTION OF THE WATER, SANITARY, DRAINAGE & PAVING FACILITIES  
IN THE TRAILS SECTION 5  
PLUM CREEK MANAGEMENT DISTRICT NO. 1A  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
JULY 10, 2025  
LJA ENGINEERING, INC.  
C CORTEZ  
JULY 11, 2025  
3301-2405B & 3301-2405C (9.2)**

**BID OPENING DATE:**

**BID OPENING LOCATION:**

**TABULATION BY:**

**TABULATION DATE:**

**LJA JOB NO.**

				5) TEXAS KB UTILITIES, LLC		6) R CONSTRUCTION CIVIL, LLC		7) NORTHTEX CONSTRUCTION, LLC		8) ICON GC LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
16.	T.V. INSPECTION OF STORM SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), CLEANING OF LINES PRIOR TO INSPECTION IS INCIDENTAL. COMPLETE IN PLACE	LF	3367	\$4.70	\$15,824.90	\$3.50	\$11,784.50	\$2.32	\$7,811.44	\$4.00	\$13,468.00
17.	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3367	\$0.10	\$336.70	\$1.00	\$3,367.00	\$0.62	\$2,087.54	\$0.01	\$33.67
<b>SUBTOTAL BASE BID STORM SEWER SYSTEM ITEMS</b>					<b>\$969,273.55</b>		<b>\$1,023,998.50</b>		<b>\$972,047.01</b>		<b>\$1,043,374.67</b>
<b>BASE BID MISCELLANEOUS ITEMS (WS&amp;D)</b>											
1.	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR, COMPLETE IN PLACE	LS	1	\$100.00	\$100.00	\$15,000.00	\$15,000.00	\$46,495.67	\$46,495.67	\$22,960.96	\$22,960.96
2.	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	6345	\$4.55	\$28,869.75	\$1.00	\$6,345.00	\$2.10	\$13,324.50	\$6.00	\$38,070.00
3.	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION ENTRANCE/EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$2,055.00	\$2,055.00	\$1,500.00	\$1,500.00	\$3,814.48	\$3,814.48	\$5,631.00	\$5,631.00
4.	INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$120.00	\$120.00	\$500.00	\$500.00	\$709.30	\$709.30	\$2,938.00	\$2,938.00
5.	INSTALLATION, MAINTENANCE, AND REMOVAL OF ROCK FILTER DAM, TYPE 3, COMPLETE IN PLACE	EA	1	\$1,765.00	\$1,765.00	\$2,000.00	\$2,000.00	\$2,902.93	\$2,902.93	\$6,121.00	\$6,121.00
6.	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	28	\$40.00	\$1,120.00	\$25.00	\$700.00	\$40.68	\$1,139.04	\$110.00	\$3,080.00
7.	AUTOMATIC FLUSHING VALVE UNIT, BY KUPFERLE FOUNDRY CO., MODEL 9400 WC, ALL DEPTHS, INCLUDES 6" GATE VALVE & BOX, LEAD, AND FLUSHING VALVE. COMPLETE IN PLACE	EA	2	\$5,170.00	\$10,340.00	\$4,500.00	\$9,000.00	\$8,490.07	\$16,980.14	\$10,795.00	\$21,590.00
<b>SUBTOTAL BASE BID MISCELLANEOUS ITEMS (WS&amp;D)</b>					<b>\$44,369.75</b>		<b>\$35,045.00</b>		<b>\$85,366.06</b>		<b>\$100,390.96</b>
<b>ALTERNATE NO. 1 - PAVING ITEMS PAVING ITEMS</b>											
1.	EXCAVATION TO BE USED FOR ONSITE ROADWAY AND SPECIFIED FILL AREAS (PER GRADING PLAN), INCLUDES HAULING, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	4941	\$7.85	\$38,786.85	\$4.50	\$22,234.50	\$5.68	\$28,064.88	\$7.00	\$34,587.00
2.	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	14382	\$50.45	\$725,571.90	\$46.00	\$661,572.00	\$52.18	\$750,452.76	\$48.00	\$690,336.00
3.	6" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN PLACE	SY	15266	\$3.00	\$45,798.00	\$4.00	\$61,064.00	\$3.84	\$58,621.44	\$4.50	\$68,697.00
4.	LIME FOR 6" STABILIZED SUBGRADE PREPARATION, 3% BY DRY WEIGHT ( 16 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER. COMPLETE IN PLACE	TON	123	\$366.65	\$45,097.95	\$350.00	\$43,050.00	\$393.34	\$48,380.82	\$387.00	\$47,601.00
5.	FLY ASH FOR 6" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT ( 42 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER. COMPLETE IN PLACE	TON	321	\$139.40	\$44,747.40	\$145.00	\$46,545.00	\$146.52	\$47,032.92	\$136.00	\$43,656.00
6.	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3043	\$4.90	\$14,910.70	\$4.00	\$12,172.00	\$5.24	\$15,945.32	\$4.00	\$12,172.00
7.	4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4805	\$4.90	\$23,544.50	\$4.00	\$19,220.00	\$5.24	\$25,178.20	\$4.00	\$19,220.00
8.	CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	50	\$25.25	\$1,262.50	\$43.00	\$2,150.00	\$48.77	\$2,438.50	\$21.00	\$1,050.00
9.	STANDARD ADA RAMPS, PER DETAIL IN THE CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	12	\$1,415.00	\$16,980.00	\$1,800.00	\$21,600.00	\$1,698.48	\$20,381.76	\$1,327.00	\$15,924.00
10.	REINFORCED CONCRETE PAVING HEADER, COMPLETE IN PLACE	LF	28	\$22.20	\$621.60	\$22.00	\$616.00	\$28.87	\$808.36	\$25.00	\$700.00
11.	REMOVE AND RELOCATE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,465.00	\$1,465.00	\$1.00	\$1.00	\$115.69	\$115.69	\$656.00	\$656.00
12.	REMOVE AND OFFSITE DISPOSAL OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$30.00	\$30.00	\$1.00	\$1.00	\$115.69	\$115.69	\$328.00	\$328.00
13.	FINAL LOT GRADING, INCLUDES STRIPPING AND PROOF ROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS, REPLACEMENT OF STRIPPINGS, AND FINAL LOT GRADING AS-BUILT SURVEYS TO VERIFY LOT GRADING, PER GRADING PLAN, COMPLETE IN PLACE	EA	81	\$227.00	\$18,387.00	\$190.00	\$15,390.00	\$161.40	\$13,073.40	\$241.00	\$19,521.00



BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY, DRAINAGE & PAVING FACILITIES  
IN THE TRAILS SECTION 5  
PLUM CREEK MANAGEMENT DISTRICT NO. 1A  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
JULY 10, 2025  
LJA ENGINEERING, INC.  
C CORTEZ  
JULY 11, 2025  
3301-2405B & 3301-2405C (9.2)

				5) TEXAS KB UTILITIES, LLC		6) R CONSTRUCTION CIVIL, LLC		7) NORTHTEX CONSTRUCTION, LLC		8) ICON GC LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
14.	FINAL RESERVE GRADING, INCLUDES STRIPPING AND PROOF ROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS, REPLACEMENT OF STRIPPINGS, AND FINAL RESERVE GRADING AS-BUILT SURVEYS TO VERIFY FINAL RESERVE GRADING, PER GRADING PLAN, COMPLETE IN PLACE	LS	1	\$1,515.00	\$1,515.00	\$2,100.00	\$2,100.00	\$9,213.95	\$9,213.95	\$2,895.00	\$2,895.00
15.	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, CUSTOM TRAILS STREET SIGNS, TRAFFIC SIGNS, ETC., COMPLETE IN PLACE	LS	1	\$17,390.00	\$17,390.00	\$18,500.00	\$18,500.00	\$16,033.37	\$16,033.37	\$12,774.00	\$12,774.00
16.	FILTER FABRIC FENCING, INCLUDES CONTINUED MAINTENANCE AND REMOVAL UPON COMPLETE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER). COMPLETE IN PLACE	LF	5566	\$1.90	\$10,575.40	\$2.00	\$11,132.00	\$1.27	\$7,068.82	\$3.00	\$16,698.00
17.	12" ALL-WEATHER ACCESS ROAD, COMPLETE IN PLACE	LS	1	\$26,592.70	\$26,592.70	\$28,500.00	\$28,500.00	\$4,747.21	\$4,747.21	\$14,644.00	\$14,644.00
18.	6" IRRIGATION SLEEVES, SCHEDULE 40, COMPLETE IN PLACE	LF	130	\$43.45	\$5,648.50	\$36.00	\$4,680.00	\$30.58	\$3,975.40	\$18.00	\$2,340.00
19.	LIGHT CLEARING AND GRUBBING OF BRUSH AND GRASS AREAS, COMPLETE IN PLACE	AC	1	\$10,100.00	\$10,100.00	\$6,400.00	\$6,400.00	\$1,253.19	\$1,253.19	\$5,382.00	\$5,382.00
20.	HEAVY CLEARING AND GRUBBING OF WOODED AREAS, COMPLETE IN PLACE	AC	1	\$12,625.00	\$12,625.00	\$6,400.00	\$6,400.00	\$10,161.43	\$10,161.43	\$16,147.00	\$16,147.00
21.	BROADCAST SEEDING AND WATERING TO AT LEAST 80% GERMINATION, (TO BE USED ONLY AT THE DIRECTIONOF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$880.00	\$880.00	\$650.00	\$650.00	\$1,041.20	\$1,041.20	\$2,742.00	\$2,742.00
22.	HYDRO-MULCH SEEDING AND WATERING TO AT LEAST 95% GERMINATION, (TO BE USED ONLY AT THE DIRECTIONOF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$2,470.00	\$2,470.00	\$1,500.00	\$1,500.00	\$2,429.47	\$2,429.47	\$2,504.00	\$2,504.00
SUBTOTAL ALTERNATE NO. 1 - PAVING ITEMS PAVING ITEMS					\$1,065,000.00	\$985,477.50		\$1,066,533.78		\$1,030,574.00	
BID SUMMARY											
BASE BID WATER SYSTEM ITEMS					\$512,541.30	\$511,839.00		\$527,385.58		\$644,583.19	
BASE BID SANITARY SEWER SYSTEM ITEMS					\$452,815.40	\$411,465.60		\$431,708.63		\$451,651.18	
BASE BID STORM SEWER SYSTEM ITEMS					\$969,273.55	\$1,023,998.50		\$972,047.01		\$1,043,374.67	
BASE BID MISCELLANEOUS ITEMS (WS&D)					\$44,369.75	\$35,045.00		\$85,366.06		\$100,390.96	
TOTAL AMOUNT BASE BID					\$1,979,000.00	\$1,982,348.10		\$2,016,507.28		\$2,240,000.00	
ALTERNATE NO. 1 - PAVING ITEMS											
TOTAL AMOUNT BASE BID					\$1,979,000.00	\$1,982,348.10		\$2,016,507.28		\$2,240,000.00	
PAVING ITEMS					\$1,065,000.00	\$985,477.50		\$1,066,533.78		\$1,030,574.00	
TOTAL ALTERNATE NO. 1 - PAVING ITEMS PLUS BASE BID					\$3,044,000.00	\$2,967,825.60		\$3,083,041.06		\$3,270,574.00	