## BID TABULATION FOR:

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.		NS 7 & 8, PAVING SORELLA SECT UTILITY DISTRIC RRIS COUNTY, T	T NO. 558 EXAS							
BIDDER'S NAME	TOTAL AMOUNT BID	CALENDAR DAYS	BID INCLUDING ALTERNATE A: SECTION 7 PAVING ITEMS	CALENDAR DAYS	TOTAL AMOUNT BID INCLUDING ALTERNATE A: SECTION 7 PAVING ITEMS; ALTERNATE B: SORELLA SECTION 7 DIRT HAUL ITEMS; ALTERNATE C: SORELLA SECTION 8 DIRT HAUL ITEMS	CALENDAR DAYS	TOTAL AMOUNT BID INCLUDING ALTERNATE C: SORELLA SECTION 8 DIRT HAUL ITEMS	CALENDAR DAYS		
1) R CONSTRUCTION CIVIL, LLC	\$3,059,132.90	100/115	\$3,850,276.15	150/165	\$3,959,864.65	150/165	\$3,062,510.90	150/165		
2) CLEARWATER UTILITIES, INC.	\$3,103,721.10	90/105	\$3,882,012.40	105/125	\$3,961,124.86	110/130	\$3,110,241.64	95/110		
3) TEXAS KB UTILITIES, LLC	\$3,150,000.00	75/80	\$3,942,000.00	105/110	\$3,984,269.85	105/110	\$3,129,021.50	75/80		
4) PRINCIPAL SERVICES, LTD	\$3,458,386.60	100/110	\$4,282,675.90	135/145	\$4,345,108.90	145/155	\$3,436,669.10	110/120		
5) CE BARKER LTD.	\$3,560,770.81	120/150	\$4,498,950.82	150/180	\$4,707,690.82	180/210	\$3,591,426.33	180/210		



risten S. Stagner T, KRISTEN S. STAGNER, P.E., hereby certify these bid tabulations to be true and correct.

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.	CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8, AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0053, 2025-0054, 2025-0052 (9.2)								
			1) R CONSTRUCTION	,	2) CLEARWATER UI	FILITIES INC.	3) TEXAS KB UTILITIES, LLC		
ITEM DESCRIPTION	UNIT	QTY		TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
SORELLA SECTION 7 WATER ITEMS	U.I.I.	<b>u</b>		101112 0001		10112 0001		101712 0001	
1 8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	2917	\$34.00	\$99,178.00	\$37.00	\$107,929.00	\$38.90	\$113,471.30	
2 8" RESTRAINED JOINT PVC WATER PIPE, AWWA C-900, DR 18, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, FITTINGS, AND RESTRAINED JOINTS, COMPLETE IN PLACE	LF	220	\$74.00	\$16,280.00	<b>\$50</b> .50	\$11,110.00	\$42.30	\$9,306.00	
3 8" RESTRAINED JOINT PVC WATER LINE, AWWA C-900, DR 14, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, FITTINGS, AND RESTRAINED JOINTS, COMPLETE IN PLACE	LF	89	\$76.00	\$6,764.00	\$46.00	\$4,094.00	\$43.00	\$3,827.00	
4 FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	7	\$5,700.00	\$39,900.00	\$5,502.00	\$38,514.00	\$5,640.00	\$39,480.00	
5 FLUSHING VALVE UNIT ON EXISTING 12" WATER LINE, ALL DEPTHS, INCLUDES TAPPING SLEEVE & VALVE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	1	\$4,150.00	\$4,150.00	\$7,664.00	\$7,664.00	\$9,875.00	\$9,875.00	
6 REMOVAL OF EXISTING PLUG & CLAMP (ALL SIZES) AND 2" BLOW-OFF VALVE & BOX, CONNECT PROPOSED 8" WATER LINE TO EXISTING WATER LINE, INCLUDES ALL NECESSARY ADAPTERS, REDUCERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	2	\$700.00	\$1,400.00	\$540.00	\$1,080.00	\$495.00	\$990.00	
7 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	6	\$2,100.00	\$12,600.00	\$1,791.00	\$10,746.00	\$1,970.00	\$11,820.00	
8 8"X8" TAPPING SLEEVE AND VALVE, COMPLETE IN PLACE	EA	2	\$6,050.00	\$12,100.00	\$5,832.00	\$11,664.00	\$11,220.00	\$22,440.00	
9 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3226	\$1.00	\$3,226.00	\$0.10	\$322.60	\$0.10	\$322.60	
SORELLA SECTION 7 WATER ITEMS SUBTOTAL:				\$195,598.00		\$193,123.60		\$211,531.90	
SORELLA SECTION 8 WATER ITEMS									
1 8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	3588	\$35.00	\$125,580.00	\$37.00	\$132,756.00	\$38.30	\$137,420.40	
2 8" RESTRAINED JOINT PVC WATER LINE, AWWA C-900, DR 18, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, FITTINGS, AND RESTRAINED JOINTS, COMPLETE IN PLACE	LF	410	\$50.00	\$20,500.00	\$50.50	\$20,705.00	\$42.45	\$17,404.50	
3 FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	7	\$5,600.00	\$39,200.00	\$5,502.00	\$38,514.00	\$5,450.00	\$38,150.00	
4 REMOVAL AND DISPOSAL OF 13 LINEAR FEET OF EXISTING 8" WATER LINE AND BENDS, INSTALL TEE AND CONNECT PROPOSED 8" WATER LINE TO EXISTING WATER LINE (ALL SIZES), INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$1,900.00	\$1,900.00	\$3,413.00	\$3,413.00	\$1,285.00	\$1,285.00	
5 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	10	\$2,100.00	\$21,000.00	\$1,791.00	\$17,910.00	\$1,740.00	\$17,400.00	
6 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3998	\$1.00	\$3,998.00	\$0.10	\$399.80	\$0.10	\$399.80	
SORELLA SECTION 8 WATER ITEMS SUBTOTAL:				\$212,178.00		\$213,697.80		\$212,059.70	
SORELLA SECTION 7 SANITARY SEWER ITEMS									
1 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0 - 8 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	817	\$35.00	\$28,595.00	\$47.00	\$38,399.00	\$39.15	\$31,985.55	
2 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8- 12 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1464	\$36.00	\$52,704.00	\$50.00	\$73,200.00	\$39.15	\$57,315.60	
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BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.			CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8, AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0053, 2025-0054, 2025-0052 (9.2)					
			1) R CONSTRUCT	FION CIVIL, LLC	2) CLEARWATER	UTILITIES, INC.	3) TEXAS KB UT	TILITIES, LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<ol> <li>STANDARD SANITARY SEWER MANHOLE (0' – 8' DEPTH), COMPLETE II</li> </ol>		17	\$2,600.00	\$44,200.00	\$2,300.00	\$39,100.00	\$2,560.00	\$43,520.00
4 EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	27	\$190.00	\$5,130.00	\$124.00	\$3,348.00	\$148.50	\$4,009.50
5 "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM SDR 26, ALL DEPTHS, INCLUDES CEMENT STABILIZED SAND BACKFILL STACK, DROP STRUCTURE, WYE, PLUG, MARKER, AND ANY NECESSA FITTINGS, ETC., COMPLETE IN PLACE	L, RISER,	25	\$1,700.00	\$42,500.00	\$1,518.00	\$37,950.00	\$1,490.00	\$37,250.00
6 "FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2 SDR 26, ALL DEPTHS, INCLUDES CEMENT STABILIZED SAND BACKFILL STACK, DROP STRUCTURE, WYE, PLUG, MARKER, AND ANY NECESSA FITTINGS, ETC., COMPLETE IN PLACE	L, RISER,	24	\$2,800.00	\$67,200.00	\$3,887.00	\$93,288.00	\$3,260.00	\$78,240.00
7 "FAR SIDE" DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEAD, ASTM D-2 SDR 26, ALL DEPTHS, INCLUDES CEMENT STABILIZED SAND BACKFILL STACK, DROP STRUCTURE, WYE, PLUG, MARKER, AND ANY NECESSA FITTINGS, ETC., COMPLETE IN PLACE	L, RISER,	1	\$4,700.00	\$4,700.00	\$6,598.00	\$6,598.00	\$6,960.00	\$6,960.00
8 REMOVE AND DISPOSE OF EXISTING "SHORT-SIDE" DOUBLE 6" PVC P SERVICE LEAD, INCLUDES REMOVAL OF ANY APPURTENANCE FOR LE COMPLETE IN PLACE		1	\$1,100.00	\$1,100.00	\$405.00	\$405.00	\$1,100.00	\$1,100.00
9 STANDARD SANITARY SEWER DROP CONNECTION, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$425.00	\$425.00	\$813.00	\$813.00	\$880.00	\$880.00
10 ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSING, AI INCLUDES UPGRADE TO 18' SECTION OF RESTRAINED JOINT AWWA OF PIPE FOR BOTH WATER AND SANITARY SEWER LINES, INCLUDES RES JOINT FITTINGS AS APPLICABLE AND CEMENT STABILIZED SAND BAC COMPLETE IN PLACE	C-900 DR 18 STRAINED	4	\$1,400.00	\$5,600.00	\$270.00	\$1,080.00	\$100.00	\$400.00
11 CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER MANHOLE, INCLUDES CORING OF MANHOLE, CONNECTORS AND ADJUSTMENTS, COMPLETE IN PLACE	EA	4	\$1,600.00	\$6,400.00	\$1,739.00	\$6,956.00	\$1,870.00	\$7,480.00
12 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLA	ACE LF	3935	\$1.00	\$3,935.00	\$0.10	\$393.50	\$0.10	\$393.50
SORELLA SECTION 7 SANITARY SEWER ITEMS SUBTOTAL:				\$262,489.00		\$301,530.50		\$269,534.15
SORELLA SECTION 8 SANITARY SEWER ITEMS								
1 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0 - 8 FOOT CUT, WITH STA BEDDING AND BACKFILL, COMPLETE IN PLACE	NDARD LF	2823	\$35.00	\$98,805.00	\$47.00	\$132,681.00	\$38.20	\$107,838.60
2 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8 - 12 FOOT CUT, WITH ST BEDDING AND BACKFILL, COMPLETE IN PLACE	ANDARD LF	338	\$36.00	\$12,168.00	\$50.00	\$16,900.00	\$38.20	\$12,911.60
3 STANDARD SANITARY SEWER MANHOLE (0' – 8' DEPTH), COMPLETE II	N PLACE EA	20	\$2,600.00	\$52,000.00	\$2,300.00	\$46,000.00	\$2,560.00	\$51,200.00
4 EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	6	\$190.00	\$1,140.00	\$124.00	\$744.00	\$148.50	\$891.00
5 "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM SDR 26, ALL DEPTHS, INCLUDES CEMENT STABILIZED SAND BACKFILI STACK, DROP STRUCTURE, WYE, PLUG, MARKER, AND ANY NECESSA FITTINGS, ETC., COMPLETE IN PLACE	L, RISER,	31	\$1,600.00	\$49,600.00	\$1,518.00	\$47,058.00	\$1,115.00	\$34,565.00
6 "FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2 SDR 26, ALL DEPTHS, INCLUDES CEMENT STABILIZED SAND BACKFILL STACK, DROP STRUCTURE, WYE, PLUG, MARKER, AND ANY NECESSA FITTINGS, ETC., COMPLETE IN PLACE	L, RISER,	17	\$2,800.00	\$47,600.00	\$3,887.00	\$66,079.00	\$3,535.00	\$60,095.00

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.		T A H C N L S N N	O SERVE SORELLA SEC ND PAVING ALT. TO SEF IARRIS COUNTY MUNICIF	ER, SANITARY SEWER A TIONS 7 & 8, PAVING TO RVE SORELLA SECTION PAL UTILITY DISTRICT NC HARRIS COUNTY, TEXA 25-0054, 2025-0052 (9.2)	SERVE SORELLA SECT 7 D. 558		C,	
			1) R CONSTRUCTIO	TILITIES, INC.	3) TEXAS KB UTILITIES, LLC			
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7 "FAR SIDE" DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDES CEMENT STABILIZED SAND BACKFILL, RISER, STACK, DROP STRUCTURE, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	1	\$3,700.00	\$3,700.00	\$6,598.00	\$6,598.00	\$6,270.00	\$6,270.00
8 ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSING, ALL DEPTHS, INCLUDES UPGRADE TO 18' SECTION OF RESTRAINED JOINT AWWA C-900 DR 18 PIPE FOR BOTH WATER AND SANITARY SEWER LINES, INCLUDES RESTRAINED JOINT FITTINGS AS APPLICABLE AND CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	EA	6	\$1,400.00	\$8,400.00	\$270.00	\$1,620.00	\$100.00	\$600.00
9 CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER MANHOLE, INCLUDES CORING OF MANHOLE, CONNECTORS AND ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$1,550.00	\$1,550.00	\$1,739.00	\$1,739.00	\$1,870.00	\$1,870.00
10 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	4486	\$1.00	\$4,486.00	\$0.10	\$448.60	\$0.10	\$448.60
SORELLA SECTION 8 SANITARY SEWER ITEMS SUBTOTAL:				\$279,449.00		\$319,867.60		\$276,689.80
SORELLA SECTION 7 STORM SEWER ITEMS					*			
1 24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2262	\$73.00	\$165,126.00	\$79.00	\$178,698.00	\$89.20	\$201,770.40
2 30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	696	\$101.00	\$70,296.00	\$98.00	\$68,208.00	\$109.05	\$75,898.80
3 TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	21	\$3,000.00	\$63,000.00	\$3,609.00	\$75,789.00	\$2,850.00	\$59,850.00
4 TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$5,100.00	\$5,100.00	\$6,918.00	\$6,918.00	\$3,210.00	\$3,210.00
5 STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("C") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	22	\$1,500.00	\$33,000.00	\$1,743.00	\$38,346.00	\$1,255.00	\$27,610.00
6 STAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C"), COMPLETE IN PLACE	EA	22	\$2,500.00	\$55,000.00	\$1,323.00	\$29,106.00	\$1,990.00	\$43,780.00
7 CONNECT PROPOSED 24" RCP STORM SEWER TO EXISTING TYPE "E" INLET, INCLUDES BREAKING INTO MANHOLE, GROUTING, AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	1	\$650.00	\$650.00	\$540.00	\$540.00	\$1,870.00	\$1,870.00
8 REMOVE AND DISPOSE OF EXISTING TYPE "E" INLET TOP AND REPLACE WITH TYPE "A" MANHOLE TOP, INCLUDES ADJUSTMENT TO FINAL GRADE AS NECESSARY, COMPLETE IN PLACE	EA	1	\$3,250.00	\$3,250.00	\$1,296.00	\$1,296.00	\$2,695.00	\$2,695.00
9 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	2958	\$1.00	\$2,958.00	\$0.10	\$295.80	\$0.10	\$295.80
SORELLA SECTION 7 STORM SEWER ITEMS SUBTOTAL:				\$398,380.00		\$399,196.80		\$416,980.00
SORELLA SECTION 8 STORM SEWER ITEMS								
1 24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2411	\$72.00	\$173,592.00	\$79.00	\$190,469.00	\$89.10	\$214,820.10
2 30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	85	\$103.00	\$8,755.00	\$98.00	\$8,330.00	\$122.10	\$10,378.50
3 36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	105	\$137.00	\$14,385.00	\$132.00	\$13,860.00	\$151.95	\$15,954.75
			Page 4 of 19					FRN F-1 LJA Engineering,

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LJA JOB NO.		202		. ,								
ITEM DESCRIPTION	UNIT	QTY	1) R CONSTRUCTIO	TOTAL COST	2) CLEARWATER UT	TOTAL COST	3) TEXAS KB UTI UNIT COST	TOTAL COST				
<ul> <li>4 42" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE</li> </ul>		901	\$190.00	\$171,190.00	\$175.00	\$157,675.00	\$194.35	\$175,109.35				
5 48" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	22	\$223.00	\$4,906.00	\$206.00	\$4,532.00	\$228.55	\$5,028.10				
6 54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	170	\$303.00	\$51,510.00	\$301.00	\$51,170.00	\$332.00	\$56,440.00				
7 24* CORRUGATED GALVANIZED METAL PIPE, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, BENDS, ADAPTERS, AND CONNECTORS, COMPLETE IN PLACE	LF	104	\$74.00	\$7,696.00	\$71.00	\$7,384.00	\$70.90	\$7,373.60				
8 48° CORRUGATED GALVANIZED METAL PIPE, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, BENDS, ADAPTERS, AND CONNECTORS, COMPLETE IN PLACE	LF	103	\$154.00	\$15,862.00	\$138.00	\$14,214.00	\$136.80	\$14,090.40				
9 54" CORRUGATED GALVANIZED METAL PIPE, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, BENDS, ADAPTERS, AND CONNECTORS, COMPLETE IN PLACE	LF	112	\$195.00	\$21,840.00	\$177.00	\$19,824.00	\$176.40	\$19,756.80				
10 3' X 3' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	150	\$264.00	\$39,600.00	\$287.00	\$43,050.00	\$320.25	\$48,037.50				
11 TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	22	\$3,400.00	\$74,800.00	\$3,609.00	\$79,398.00	\$2,910.00	\$64,020.00				
12 TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$5,300.00	\$42,400.00	\$5,508.00	\$44,064.00	\$3,585.00	\$28,680.00				
13 PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER, INCLUDING TYPE "C" MANHOLE TOP, ALL DEPTHS & SIZES, INCLUDING FINAL RIM ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$8,800.00	\$8,800.00	\$5,778.00	\$5,778.00	\$4,290.00	\$4,290.00				
14 STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("C") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLET IN PLACE	EA	24	\$1,550.00	\$37,200.00	\$1,743.00	\$41,832.00	\$1,255.00	\$30,120.00				
15 STAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C"), COMPLETE IN PLACE	EA	24	\$2,500.00	\$60,000.00	\$1,323.00	\$31,752.00	\$1,990.00	\$47,760.00				
16 STAGE I – STANDARD 10' REINFORCED CONCRETE PRECAST INLET ("C-1") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	5	\$1,700.00	\$8,500.00	\$1,743.00	\$8,715.00	\$1,350.00	\$6,750.00				
17 STAGE II – STANDARD 10' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-1"), COMPLETE IN PLACE	EA	5	\$2,900.00	\$14,500.00	\$1,701.00	\$8,505.00	\$2,695.00	\$13,475.00				
18 STAGE I – STANDARD 15' REINFORCED CONCRETE PRECAST INLET ("C-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	2	\$1,500.00	\$3,000.00	\$1,743.00	\$3,486.00	\$1,365.00	\$2,730.00				
19 STAGE II – STANDARD 15' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET (°C-2°), COMPLETE IN PLACE	EA	2	\$3,200.00	\$6,400.00	\$2,133.00	\$4,266.00	\$3,410.00	\$6,820.00				
20 TYPE "E" PRECAST OR CAST-IN-PLACE INLET, INCLUDES ADJUSTMENT TO FINAL GRADE AS NECESSARY, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,150.00	\$4,300.00	\$2,996.00	\$5,992.00	\$3,795.00	\$7,590.00				
21 48" OUTFALL STRUCTURE WITH TIMBER BENT, INCLUDES PILES, GALVANIZED BOLTS, TIMBER AND ALL APPURTENANCES, INSTALLED PER DETAILS IN CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	1	\$5,200.00	\$5,200.00	\$1,242.00	\$1,242.00	\$1,595.00	\$1,595.00				

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.	CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8, AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0054, 2025-0052 (9.2)									
			1) R CONSTRUCTIO	ON CIVIL. LLC	2) CLEARWATER U	TILITIES, INC.	3) TEXAS KB UT	ILITIES. LLC		
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		
22 54" OUTFALL STRUCTURE WITH TIMBER BENT, INCLUDES PILES, GALVANIZED BOLTS, TIMBER AND ALL APPURTENANCES, INSTALLED PER DETAILS IN CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	1	\$5,200.00	\$5,200.00	\$1,269.00	\$1,269.00	\$1,595.00	\$1,595.00		
23 18-INCH THICK RIP RAP PER DETAILS IN CONSTRUCTION PLANS, COMPLETE IN PLACE	SY	71	\$118.00	\$8,378.00	\$103.00	\$7,313.00	\$88.00	\$6,248.00		
24 DRAINAGE SWALES, "V" BOTTOM, 3:1 SIDE SLOPES, DEPTH VARIES, COMPLETE IN PLACE	LF	1248	\$3.00	\$3,744.00	\$5.00	\$6,240.00	\$10.60	\$13,228.80		
25 REGRADING OF EXISTING BACKSLOPE SWALE, INCLUDES FILLING OF SWALE AS SHOWN ON SHEET 17 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	LF	280	\$3.75	\$1,050.00	\$5.00	\$1,400.00	\$5.55	\$1,554.00		
26 TRENCH SAFETY SYSTEM. ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	4163	\$1.00	\$4,163.00	\$0.10	\$416.30	\$0.10	\$416.30		
SORELLA SECTION 8 STORM SEWER ITEMS SUBTOTAL:				\$796,971.00		\$762,176.30		\$803,861.20		
SORELLA SECTION 7 & SECTION 8 WSD MISCELLANEOUS ITEMS						<i>•••••••••••••••••••••••••••••••••••••</i>		<i><b>4000</b>,001120</i>		
1 FURNISH PERFORMANCE, PAYMENT AND MAINTENANCE BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$40,000.00	\$40,000.00	\$35,879.00	\$35,879.00	\$37,241.65	\$37,241.65		
2 EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00		
3 EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00		
4 EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00		
5 EXTRA SILT FENCE INLET PROTECTION BARRIER, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00		
6 EXTRA HYDRO-MULCH SEEDING, INCLUDES WATERING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00		
7 EXTRA WATER LINE FITTINGS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	0.01	\$10,000.00	\$100.00	\$10,000.00	\$100.00	\$10,000.00	\$100.00		
8 EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER) COMPLETE IN PLACE	СҮ	10	\$15.00	\$150.00	\$15.00	\$150.00	\$15.00	\$150.00		
9 EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00		
10 EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$5.00	\$500.00	\$5.00	\$500.00		
11 EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00		
12 DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$20.00	\$10,000.00	\$20.00	\$10,000.00	\$20.00	\$10,000.00		
13 EXTRA BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00		

BID TABULATION FOR BID OPENING DATE: BID OPENING LOCATI TABULATION BY: TABULATION DATE: LJA JOB NO.			T A H C N L S S N	O SERVE SORELLA SEC ND PAVING ALT. TO SEF ARRIS COUNTY MUNICIF	TIONS 7 & 8, PAVING TO RVE SORELLA SECTION PAL UTILITY DISTRICT NO HARRIS COUNTY, TEXA	D. 558		C,			
				1) R CONSTRUCTIO	ON CIVIL, LLC	2) CLEARWATER UT	2) CLEARWATER UTILITIES, INC. 3) TEXAS KB UTILITIES, LLC				
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		
	NG MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED IRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	4	\$150.00	\$600.00	\$150.00	\$600.00	\$150.00	\$600.00		
	A GATE VALVE AND BOX, ALL DEPTHS, (TO BE USED ONLY ION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00		
	NG GATE VALVE TO FINISHED GRADE AS REQUIRED (TO BE USED IRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00		
	NSTRUCTION EXIT, INCLUDING INSTALLATION, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$2,160.00	\$2,160.00	\$1,925.00	\$1,925.00		
385 CUBIC YAR STRIPPINGS, C	WITHIN SORELLA SECTION 7 (ESTIMATED QUANTITY OF 3, DS), TO BE USED ON-SITE, STRIPPING, STOCK PILING OF OMPACTION TO 95% STANDARD PROCTOR DENSITY, AND N OF STRIPPINGS IN ACCORDANCE WITH THE CONSTRUCTION ETE IN PLACE	LS	1	\$3,700.00	\$3,700.00	\$10,000.00	\$10,000.00	\$21,190.00	\$21,190.00		
402 CUBIC YAR STRIPPINGS, C REAPPLICATIO	WITHIN SORELLA SECTION 8 (ESTIMATED QUANTITY OF 5, DS), TO BE USED ON-SITE, STRIPPING, STOCK PILING OF OMPACTION TO 95% STANDARD PROCTOR DENSITY, AND N OF STRIPPINGS IN ACCORDANCE WITH THE CONSTRUCTION	LS	1	\$5,900.00	\$5,900.00	\$16,000.00	\$16,000.00	\$33,635.00	\$33,635.00		
	ETE IN FLACE POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY ING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,300.00	\$1,300.00	\$1,620.00	\$1,620.00	\$1,925.00	\$1,925.00		
21 HEAVY CLEARI IN PLACE	NG AND GRUBBING, AS DIRECTED BY THE ENGINEER, COMPLETE	AC	0.5	\$11,000.00	\$5,500.00	\$15,000.00	\$7,500.00	\$1,000.00	\$500.00		
SORELLA SECTION 7	& SECTION 8 WSD MISCELLANEOUS ITEMS SUBTOTAL:				\$74,460.00		\$89,719.00		\$112,976.65		
SORELLA SECTION 8	PAVING ITEMS										
1 ROADWAY, RO IN PLACE	W AND LOT EXCAVATION, INCLUDES FINAL GRADING, COMPLETE	CY	10126	\$3.40	\$34,428.40	\$2.00	\$20,252.00	\$6.20	\$62,781.20		
MATERIAL BEF	W AND LOT EMBANKMENT, INCLUDES REMOVAL OF UNSUITABLE DRE PLACING FILL, DEMUCKING AS NEEDED, STRIPPING, PROOF EMENT AND COMPACTION TO 95% STANDARD PROCTOR REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	10215	\$3.40	\$34,731.00	\$2.00	\$20,430.00	\$6.20	\$63,333.00		
SECTION 8 RO/ SORELLA SECT AND COMPACT STOCKPILE STI	NG OF EXCAVATED MATERIAL (MATERIALS SOURCED FROM ADWAY, ROW AND LOT EXCAVATION AND UTILITY SPOILS) TO ION 11 (OFF-ROAD TRUCKS, NO MORE THAN 1 MILE); PLACEMENT ION TO 95% STANDARD PROCTOR DENSITY, STRIPPING, RIPPINGS, DEMUCKING AS NEEDED IN FILL AREAS AND TRIPPINGS TO FILL AREA, COMPLETE IN PLACE	СҮ	5313	\$4.50	\$23,908.50	\$4.00	\$21,252.00	\$3.55	\$18,861.15		
	0 CONCRETE PAVEMENT, MINIMUM 3,000 PSI COMPRESSIVE 0 5 ½ SACKS CEMENT PER CUBIC YARD OF MIX, PLACE	SY	10272	\$51.00	\$523,872.00	\$52.00	\$534,144.00	\$49.25	\$505,896.00		
	H STABILIZED SUB-GRADE (MANIPULATION), INCLUDES O 95% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	11613	\$4.00	\$46,452.00	\$4.00	\$46,452.00	\$2.80	\$32,516.40		
	E FOR STABILIZED SUB-GRADE (20 LB/SY), AS REQUIRED TIONS AND APPROVED BY GEOTECHNICAL ENGINEER, PLACE	TON	117	\$355.00	\$41,535.00	\$350.00	\$40,950.00	\$343.40	\$40,177.80		
	TABILIZED SUB-GRADE (40 LB/SY), AS REQUIRED TIONS AND APPROVED BY GEOTECHNICAL ENGINEER, PLACE	TON	233	\$150.00	\$34,950.00	\$150.00	\$34,950.00	\$121.20	\$28,239.60		

BID OPEN	ION DATE:			CONSTRUCTION OF WAT TO SERVE SORELLA SEC AND PAVING ALT. TO SEF HARRIS COUNTY MUNICIF (ITY OF HOUSTON E.T.J., NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0053, 202	TIONS 7 & 8, PAVING TO VE SORELLA SECTION PAL UTILITY DISTRICT N HARRIS COUNTY, TEX/	D SERVE SORELLA SECT 17 O. 558		C,		
				1) R CONSTRUCTIO	ON CIVIL, LLC	2) CLEARWATER U	TILITIES, INC.	3) TEXAS KB UTILITIES, LLC		
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
8 6" F	REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1880	\$4.00	\$7,520.00	\$4.50	\$8,460.00	\$4.45	\$8,366.00	
9 4" X	12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4165	\$4.00	\$16,660.00	\$4.50	\$18,742.50	\$4.45	\$18,534.25	
10 PA\	/ING HEADER, COMPLETE IN PLACE	LF	28	\$22.00	\$616.00	\$15.00	\$420.00	\$20.20	\$565.60	
	NNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO STING 6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	56	\$45.00	\$2,520.00	\$15.00	\$840.00	\$35.35	\$1,979.60	
	JE DOUBLE REFLECTORIZED BUTTONS LOCATED ACROSS DM FIRE HYDRANT, COMPLETE IN PLACE	EA	7	\$15.00	\$105.00	\$25.00	\$175.00	\$8.00	\$56.00	
BUT	RMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC ITONS, PAVEMENT STRIPING, STREET SIGNS AND TRAFFIC SIGNS, MPLETE IN PLACE	LS	1	\$4,000.00	\$4,000.00	\$15,000.00	\$15,000.00	\$6,160.00	\$6,160.00	
14 WH	EELCHAIR RAMPS PER CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	8	\$2,100.00	\$16,800.00	\$2,000.00	\$16,000.00	\$1,265.00	\$10,120.00	
	MOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, MPLETE IN PLACE	EA	2	\$1.00	\$2.00	\$1.00	\$2.00	\$40.40	\$80.80	
16 INS	TALL TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$600.00	\$600.00	\$1,500.00	\$1,500.00	\$1,380.00	\$1,380.00	
17 EX	IRA SIGN, COMPLETE IN PLACE	EA	1	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	
18 4"F	VC SLEEVES, SCHEDULE 40, PER DETAIL, COMPLETE IN PLACE	LF	34	\$30.00	\$1,020.00	\$25.00	\$850.00	\$33.35	\$1,133.90	
19 6"F	VC SLEEVES, SCHEDULE 40, PER DETAIL, COMPLETE IN PLACE	LF	34	\$32.00	\$1,088.00	\$35.00	\$1,190.00	\$45.45	\$1,545.30	
	TALLATION AND MAINTENANCE OF LOW WATER CROSSING, INCLUDES	LS	1	\$14,000.00	\$14,000.00	\$7,500.00	\$7,500.00	\$9,695.00	\$9,695.00	
3-36	" H.D.P.E. CULVERTS, FOR ACCESS TO SORELLA SECTION 11 ACROSS ANNEL, COMPLETE IN PLACE	20		¢14,000.00	ф14,000.00	ψ1,000.00	\$1,000.00	φ0,000.00	\$6,000.00	
	NOVE AND REINSTALL LOW WATER CROSSING AND 3-36" H.D.P.E. CUVERTS, BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$14,500.00	\$14,500.00	\$5,000.00	\$5,000.00	\$13,940.00	\$13,940.00	
AND	AL LOT AND RESERVE GRADING FOR SORELLA SEC 8, INCLUDING STRIPPING D PROOFROLLING , HAULING, PLACEMENT AND COMPACTION MATERIALS, AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$20,705.00	\$20,705.00	
SORELLA	SECTION 8 PAVING ITEMS SUBTOTAL:				\$839,607.90		\$824,409.50		\$846,366.60	
ALTERNA	TE A: SECTION 7 PAVING ITEMS									
	ADWAY, ROW AND LOT EXCAVATION, INCLUDES FINAL GRADING, COMPLETE PLACE	CY	9574	\$3.25	\$31,115.50	\$2.00	\$19,148.00	\$6.25	\$59,837.50	
MA <sup>-</sup> ROI	ADWAY, ROW AND LOT EMBANKMENT, INCLUDES REMOVAL OF UNSUITABLE TERIAL BEFORE PLACING FILL, DEMUCKING AS NEEDED, STRIPPING, PROOF LLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR NSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	7835	\$3.25	\$25,463.75	\$2.00	\$15,670.00	\$6.25	\$48,968.75	
SEC SOF AND STC	SITE HAULING OF EXCAVATED MATERIAL (MATERIALS SOURCED FROM CTION 7 ROADWAY, ROW AND LOT EXCAVATION AND UTILITY SPOILS) TO RELLA SECTION 11 (OFF-ROAD TRUCKS, NO MORE THAN 1 MILLE), PLACEMENT O COMPACTION TO 95% STANDARD PROCTOR DENSITY, STRIPPING, DCKPILE STRIPPINGS, DEMUCKING AS NEEDED IN FILL AREAS AND APPLYING STRIPPINGS TO FILL AREA, COMPLETE IN PLACE	CY	5124	\$4.25	\$21,777.00	\$4.00	\$20,496.00	\$3.75	\$19,215.00	
STF	REINFORCED CONCRETE PAVEMENT, MINIMUM 3,000 PSI COMPRESSIVE RENGTH AND 5 ½ SACKS CEMENT PER CUBIC YARD OF MIX, MPLETE IN PLACE	SY	9953	\$49.00	\$487,697.00	\$52.60	\$523,527.80	\$49.25	\$490,185.25	
				Page 8 of 19					FRN F- LJA Engineering	

FRN F-1386 LJA Engineering, Inc.

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.		T A H C N N S S N	O SERVE SORELLA SEC ND PAVING ALT. TO SEF IARRIS COUNTY MUNICIF	ER, SANITARY SEWER AI TIONS 7 & 8, PAVING TO RVE SORELLA SECTION 7 PAL UTILITY DISTRICT NO , HARRIS COUNTY, TEXAS 25-0054, 2025-0052 (9.2)	SERVE SORELLA SECT 7 9. 558		C,	
			1) R CONSTRUCTIO	ON CIVIL, LLC	2) CLEARWATER U	TILITIES, INC.	3) TEXAS KB UTI	LITIES, LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
5 6" LIME/FLY ASH STABILIZED SUB-GRADE (MANIPULATION), INCLUDES COMPACTION TO 95% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	11344	\$4.00	\$45,376.00	\$4.00	\$45,376.00	\$2.80	\$31,763.20
6 HYDRATED LIME FOR STABILIZED SUB-GRADE (20 LB/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	114	\$340.00	\$38,760.00	\$350.00	\$39,900.00	\$343.40	\$39,147.60
7 FLY ASH FOR STABILIZED SUB-GRADE (40 LB/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	227	\$140.00	\$31,780.00	\$150.00	\$34,050.00	\$121.20	\$27,512.40
8 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1625	\$4.00	\$6,500.00	\$4.50	\$7,312.50	\$4.50	\$7,312.50
9 4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4406	\$4.00	\$17,624.00	\$4.50	\$19,827.00	\$4.50	\$19,827.00
10 CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING 6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	132	\$43.00	\$5,676.00	\$15.00	\$1,980.00	\$35.35	\$4,666.20
11 BLUE DOUBLE REFLECTORIZED BUTTONS LOCATED ACROSS FROM FIRE HYDRANT, COMPLETE IN PLACE	EA	8	\$15.00	\$120.00	\$25.00	\$200.00	\$8.00	\$64.00
12 PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$2,700.00	\$2,700.00	\$5,000.00	\$5,000.00	\$3,230.00	\$3,230.00
13 WHEELCHAIR RAMPS PER CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	4	\$2,500.00	\$10,000.00	\$2,000.00	\$8,000.00	\$1,265.00	\$5,060.00
14 REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	4	\$1.00	\$4.00	\$1.00	\$4.00	\$40.40	\$161.60
15 EXTRA SIGN, COMPLETE IN PLACE	EA	1	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00
16 ADDITIONAL COST TO FURNISH PERFORMANCE, PAYMENT AND MAINTENANCE BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$40,000.00	\$40,000.00	\$10,000.00	\$10,000.00	\$7,150.00	\$7,150.00
17 FINAL LOT AND RESERVE GRADING FOR SORELLA SEC 7, INCLUDING STRIPPIN AND PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS, AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	NG LS	1	\$24,000.00	\$24,000.00	\$25,000.00	\$25,000.00	\$25,024.00	\$25,024.00
18 REMOVAL AND OFFSITE DISPOSAL OF EXISTING GRAVEL DRIVEWAY TO WATE PLANT (130 SY), INCLUDES REMOVAL AND OFFSITE DISPOSAL OF -20 LF OF 24" RCP STORM SEWER, COMPLETE IN PLACE	R LS	1	\$2,250.00	\$2,250.00	\$2,500.00	\$2,500.00	\$2,575.00	\$2,575.00
ALTERNATE A: SECTION 7 PAVING ITEMS SUBTOTAL:				\$791,143.25		\$778,291.30		\$792,000.00
ALTERNATE B: SORELLA SECTION 7 DIRT HAUL ITEMS								
1 ADDITIONAL COST TO USE ON-ROAD TRUCKS TO HAUL EXCESS SPOILS FROM SORELLA SEC 7 TO SORELLA SEC 11, COMPLETE IN PLACE	CY	5124	\$10.50	\$53,802.00	\$7.58	\$38,839.92	\$4.05	\$20,752.20
ALTERNATE B: SORELLA SECTION 7 DIRT HAUL ITEMS SUBTOTAL:				\$53,802.00		\$38,839.92		\$20,752.20
ALTERNATE C: SORELLA SECTION 8 DIRT HAUL ITEMS								
1 ON-SITE HAULING OF EXCAVATED MATERIAL (MATERIALS SOURCED FROM SECTION 8 ROADWAY, ROW AND LOT EXCAVATION AND UTILITY SPOILS) TO SORELLA SECTION 11 (ON-ROAD TRUCKS, NO MORE THAN 1 MILE), PLACEMEN AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, STRIPPING, STROCKPILE STRIPPINGS, DEMUCKING AS NEEDED IN FILL AREAS AND REAPPLYING STRIPPINGS TO FILL AREA, TO BE USED IN LIEU OF SORELLA SECTION 8 PAVING ITEMS 3, 20, AND 21, COMPLETE IN PLACE	CY	5313	\$10.50	\$55,786.50	\$7.58	\$40,272.54	\$4.05	\$21,517.65
ALTERNATE C: SORELLA SECTION 8 DIRT HAUL ITEMS SUBTOTAL:				\$55,786.50		\$40,272.54		\$21,517.65

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.				CITY OF HOUSTON E.T. NOVEMBER 19, 2024 LJA ENGINEERING, INC S. YOUNG NOVEMBER 19, 2024	219AL UTILITY DISTRICT NO J., HARRIS COUNTY, TEXAS 025-0054, 2025-0052 (9.2)			G	
				1) R CONSTRUCT	FION CIVIL, LLC	2) CLEARWATER UTILITIES, INC.		3) TEXAS KB UTILITIES, LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BIDDING SUMMARY									
SUBTOTAL SORELLA SECTION 7 WAT	FER ITEMS				\$195,598.00		\$193,123.60		\$211,531.90
SUBTOTAL SORELLA SECTION 8 WAT	TER ITEMS				\$212,178.00		\$213,697.80		\$212,059.70
SUBTOTAL SORELLA SECTION 7 SAN	ITARY SEWER ITEMS				\$262,489.00		\$301,530.50		\$269,534.15
SUBTOTAL SORELLA SECTION 8 SAN	ITARY SEWER ITEMS				\$279,449.00		\$319,867.60		\$276,689.80
SUBTOTAL SORELLA SECTION 7 STO	RM SEWER ITEMS				\$398,380.00		\$399,196.80		\$416,980.00
SUBTOTAL SORELLA SECTION 8 STO	RM SEWER ITEMS				\$796,971.00		\$762,176.30		\$803,861.20
SUBTOTAL SORELLA SECTION 7 & SE	ECTION 8 WSD MISCELLANEOUS ITEMS				\$74,460.00		\$89,719.00		\$112,976.65
SUBTOTAL SORELLA SECTION 8 PAV	ING ITEMS				\$839,607.90		\$824,409.50		\$846,366.60
TOTAL AMOUNT BASE BID					\$3,059,132.90		\$3,103,721.10		\$3,150,000.00
ALTERNATE A: SECTION 7 PAVING IT	EMS								
TOTAL AMOUNT BASE BID					\$3,059,132.90		\$3,103,721.10		\$3,150,000.00
SUBTOTAL ALTERNATE A: SECTION 7	PAVING ITEMS				\$791 <b>,143</b> .25		\$778,291.30		\$792,000.00
TOTAL AMOUNT INCLUDING ALTERNA	ATE A: SECTION 7 PAVING ITEMS				\$3,850,276.15		\$3,882,012.40		\$3,942,000.00
ALTERNATE B: SORELLA SECTION 7	DIRT HAUL ITEMS								
TOTAL AMOUNT BASE BID					\$3,059,132.90		\$3,103,721.10		\$3,150,000.00
SUBTOTAL ALTERNATE B: SORELLA					\$53,802.00		\$38,839.92		\$20,752.20
TOTAL AMOUNT INCLUDING ALTERNA	ATE B: SORELLA SECTION 7 DIRT HAUL ITEMS				\$3,112,934.90		\$3,142,561.02		\$3,170,752.20
ALTERNATE C: SORELLA SECTION 8	DIRT HAUL ITEMS								
TOTAL AMOUNT BASE BID					\$3,059,132.90		\$3,103,721.10		\$3,150,000.00
DEDUCT SORELLA SECTION 8 PAVING	G ITEMS ITEM NO.3				-\$23,908.50		-\$21,252.00		-\$18,861.15
DEDUCT SORELLA SECTION 8 PAVING	G ITEMS ITEM NO.20				-\$14,000.00		-\$7,500.00		-\$9,695.00
DEDUCT SORELLA SECTION 8 PAVING	G ITEMS ITEM NO.21				-\$14,500.00		-\$5,000.00		-\$13,940.00
SUBTOTAL ALTERNATE C: SORELLA	SECTION 8 DIRT HAUL ITEMS				\$55,786.50		\$40,272.54		\$21,517.65
TOTAL AMOUNT INCLUDING ALTERNA	ATE C: SORELLA SECTION 8 DIRT HAUL ITEMS				\$3,062,510.90		\$3,110,241.64		\$3,129,021.50

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8,

AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

BID TABULATION FOR:

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.		CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8, AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0054, 2025-0052 (9.2)								
			4) PRINCIPAL SERV	VICES, LTD	5) CE BARKE	ER LTD.				
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST				
SORELLA SECTION 7 WATER ITEMS										
1 8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	2917	\$35.00	\$102,095.00	\$36.83	\$107,433.11				
2 8" RESTRAINED JOINT PVC WATER PIPE, AWWA C-900, DR 18, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, FITTINGS, AND RESTRAINED JOINTS, COMPLET IN PLACE	LF TE	220	\$81.00	\$17,820.00	\$76.34	\$16,794.80				
3 8" RESTRAINED JOINT PVC WATER LINE, AWWA C-900, DR 14, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, FITTINGS, AND RESTRAINED JOINTS, COMPLET IN PLACE	LF TE	89	\$42.00	\$3,738.00	\$77.87	\$6,930.43				
4 FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	7	\$6,148.00	\$43,036.00	\$5,879.26	\$41,154.82				
5 FLUSHING VALVE UNIT ON EXISTING 12" WATER LINE, ALL DEPTHS, INCLUDES TAPPING SLEEVE & VALVE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE COMPLETE IN PLACE		1	\$9,211.00	\$9,211.00	\$9,782.81	\$9,782.81				
6 REMOVAL OF EXISTING PLUG & CLAMP (ALL SIZES) AND 2" BLOW-OFF VALVE & BOX, CONNECT PROPOSED 8" WATER LINE TO EXISTING WATER LINE, INCLUDES ALL NECESSARY ADAPTERS, REDUCERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	2	\$639.00	\$1,278.00	\$1,883.35	\$3,766.70				
7 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	6	\$1,983.00	\$11,898.00	\$1,919.11	\$11,514.66				
8 8"X8" TAPPING SLEEVE AND VALVE, COMPLETE IN PLACE	EA	2	\$7,610.00	\$15,220.00	\$10,360.00	\$20,720.00				
9 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3226	\$0.10	\$322.60	\$0.01	\$32.26				
SORELLA SECTION 7 WATER ITEMS SUBTOTAL:				\$204,618.60		\$218,129.59				
SORELLA SECTION 8 WATER ITEMS										
1 8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	3588	\$36.00	\$129,168.00	\$37.55	\$134,729.40				
2 8" RESTRAINED JOINT PVC WATER LINE, AWWA C-900, DR 18, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, FITTINGS, AND RESTRAINED JOINTS, COMPLET IN PLACE	LF	410	\$45.00	\$18,450.00	\$50.07	\$20,528.70				
3 FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	7	\$5,608.00	\$39,256.00	\$5,794.58	\$40,562.06				
4 REMOVAL AND DISPOSAL OF 13 LINEAR FEET OF EXISTING 8" WATER LINE AND BENDS, INSTALL TEE AND CONNECT PROPOSED 8" WATER LINE TO EXISTING WATER LINE (ALL SIZES), INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$829.00	\$829.00	\$6,873.74	\$6,873.74				
5 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	10	\$1,975.00	\$19,750.00	\$1,919.12	\$19,191.20				
6 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3998	\$0.10	\$399.80	\$0.01	\$39.98				
SORELLA SECTION 8 WATER ITEMS SUBTOTAL:				\$207,852.80		\$221,925.08				
SORELLA SECTION 7 SANITARY SEWER ITEMS										
1 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0 - 8 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	817	\$38.00	\$31,046.00	\$43.78	\$35,768.26				
2 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8 - 12 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1464	\$41.00	\$60,024.00	\$47.51	\$69,554.64				

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE:			TO SEI AND P, HARRI: CITY O NOVEN LJA EN S. YOU NOVEN	RVE SORELLA SECT AVING ALT. TO SER' S COUNTY MUNICIP, IF HOUSTON E.T.J., I MBER 19, 2024 IGINEERING, INC. ING MBER 19, 2024	R, SANITARY SEWER AN IONS 7 & 8, PAVING TO VE SORELLA SECTION 7 AL UTILITY DISTRICT NO HARRIS COUNTY, TEXAS	SERVE SORELLA SECT 7 1. 558		G*
LJA JOB NO.			2025-0		5-0054, 2025-0052 (9.2)			
				4) PRINCIPAL SER	/ICES, LTD	5) CE BARKE	ER LTD.	
ITEM	DESCRIPTION	UNIT	QTY U	INIT COST	TOTAL COST	UNIT COST	TOTAL COST	
3 STANDARD SANITARY SEWE	R MANHOLE (0' – 8' DEPTH), COMPLETE IN PLACE	EA	17	\$2,969.00	\$50,473.00	\$2,391.20	\$40,650.40	
4 EXTRA DEPTH ON SANITARY COMPLETE IN PLACE	SEWER MANHOLE (OVER 8' DEPTH),	VF	27	\$189.00	\$5,103.00	\$185.92	\$5,019.84	
SDR 26, ALL DEPTHS, INCLU	INGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, DES CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY N PLACE	EA	25	\$1,618.00	\$40,450.00	\$1,769.61	\$44,240.25	
SDR 26, ALL DEPTHS, INCLU	SLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, DES CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY N PLACE	EA	24	\$2,595.00	\$62,280.00	\$3,243.60	\$77,846.40	
SDR 26, ALL DEPTHS, INCLU	SLE 8" PVC PIPE SERVICE LEAD, ASTM D-2241, DES CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY N PLACE	EA	1	\$4,555.00	\$4,555.00	\$5,634.48	\$5,634.48	
	XISTING "SHORT-SIDE" DOUBLE 6" PVC PIPE EMOVAL OF ANY APPURTENANCE FOR LEAD,	EA	1	\$526.00	\$526.00	\$5,880.00	\$5,880.00	
9 STANDARD SANITARY SEWE COMPLETE IN PLACE	R DROP CONNECTION, ALL DEPTHS,	EA	1	\$711.00	\$711.00	\$994.03	\$994.03	
INCLUDES UPGRADE TO 18' PIPE FOR BOTH WATER AND	ER AND SANITARY SEWER CROSSING, ALL DEPTHS, SECTION OF RESTRAINED JOINT AWWA C-900 DR 18 SANITARY SEWER LINES, INCLUDES RESTRAINED BLE AND CEMENT STABILIZED SAND BACKFILL,	EA	4	\$1,037.00	\$4,148.00	\$1,578.71	\$6,314.84	
	NITARY SEWER TO EXISTING SANITARY S CORING OF MANHOLE, CONNECTORS ETE IN PLACE	EA	4	\$488.00	\$1,952.00	\$2,271.74	\$9,086.96	
12 TRENCH SAFETY SYSTEM, A	LL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3935	\$0.10	\$393.50	\$0.01	\$39.35	
SORELLA SECTION 7 SANITARY SE	WER ITEMS SUBTOTAL:				\$261,661.50		\$301,029.45	
SORELLA SECTION 8 SANITARY S	EWERITEMS							
	-3034, SDR 26, 0 - 8 FOOT CUT, WITH STANDARD	LF	2823	\$38.00	\$107,274.00	\$43.78	\$123,590.94	
2 8" PVC SEWER PIPE, ASTM E BEDDING AND BACKFILL, CC	0-3034, SDR 26, 8 - 12 FOOT CUT, WITH STANDARD MPLETE IN PLACE	LF	338	\$41.00	\$13,858.00	\$47.51	\$16,058.38	
3 STANDARD SANITARY SEWE	R MANHOLE (0' – 8' DEPTH), COMPLETE IN PLACE	EA	20	\$3,098.00	\$61,960.00	\$2,391.20	\$47,824.00	
4 EXTRA DEPTH ON SANITARY COMPLETE IN PLACE	SEWER MANHOLE (OVER 8' DEPTH),	VF	6	\$189.00	\$1,134.00	\$185.92	\$1,115.52	
SDR 26, ALL DEPTHS, INCLU	INGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, DES CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY N PLACE	EA	31	\$1,604.00	\$49,724.00	\$1,694.41	\$52,526.71	
SDR 26, ALL DEPTHS, INCLU	SLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, DES CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY N PLACE	EA	17	\$2,599.00	\$44,183.00	\$3,263.05	\$55,471.85	

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.	TO ANI HAI CIT NO LJA S. Y NO	CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8, AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0054, 2025-0052 (9.2)							
				4) PRINCIPAL SEF	RVICES, LTD	5) CE BARKE	R LTD.		
ITEM DESCRIPTION		UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		
7 "FAR SIDE" DOUBLE OR SINGLE 8" PVC PIPE SERV SDR 26, ALL DEPTHS, INCLUDES CEMENT STABILIZ STACK, DROP STRUCTURE, WYE, PLUG, MARKER, FITTINGS, ETC., COMPLETE IN PLACE	ED SAND BACKFILL, RISER,	EA	1	\$3,986.00	\$3,986.00	\$4,666.79	<b>\$4,66</b> 6.79		
8 ADDITIONAL COST FOR WATER AND SANITARY SE INCLUDES UPGRADE TO 18' SECTION OF RESTRAI PIPE FOR BOTH WATER AND SANITARY SEWER LI JOINT FITTINGS AS APPLICABLE AND CEMENT STA COMPLETE IN PLACE	NED JOINT AWWA C-900 DR 18 NES, INCLUDES RESTRAINED	EA	6	\$1,037.00	\$6,222.00	\$1,578.71	\$9,472.26		
9 CONNECT PROPOSED 8" SANITARY SEWER TO EX MANHOLE, INCLUDES CORING OF MANHOLE, CON COMPLETE IN PLACE		EA	1	\$488.00	\$488.00	\$2,271.74	\$2,271.74		
10 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS	6, COMPLETE IN PLACE	LF	4486	\$0.10	\$448.60	\$0.01	\$44.86		
SORELLA SECTION 8 SANITARY SEWER ITEMS SUBTOTA	AL:				\$289,277.60		\$313,043.05		
SORELLA SECTION 7 STORM SEWER ITEMS									
1 24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL AND BACKFILL, COMPLETE IN PLACE	DEPTHS, INCLUDES BEDDING	LF	2262	\$90.00	\$203,580.00	\$102.36	\$231,538.32		
2 30" RCP STORM SEWER, ASTM C-76, CLASS III, ALI AND BACKFILL, COMPLETE IN PLACE	DEPTHS, INCLUDES BEDDING	LF	696	\$112.00	\$77,952.00	\$125.69	\$87,480.24		
3 TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE SMALLER, ALL DEPTHS, COMPLETE IN PLACE	FOR 42" STORM SEWER AND	EA	21	\$3,143.00	\$66,003.00	\$3,040.80	\$63,856.80		
4 TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE LARGER, ALL DEPTHS, COMPLETE IN PLACE	FOR 48" STORM SEWER AND	EA	1	\$2,863.00	\$2,863.00	\$5,891.20	\$5,891.20		
5 STAGE I – STANDARD 5' REINFORCED CONCRETE ALL DEPTHS, INCLUDES INLET PROTECTION BARF COMPLETE IN PLACE		EA	22	\$1,379.00	\$30,338.00	\$1,562.40	\$34,372.80		
6 STAGE II – STANDARD 5' REINFORCED CONCRETE CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C"), COMPLETE IN PLACE	PRECAST OR REINFORCED	EA	22	\$1,953.00	\$42,966.00	\$1,584.80	\$34,865.60		
7 CONNECT PROPOSED 24" RCP STORM SEWER TO INCLUDES BREAKING INTO MANHOLE, GROUTING, APPURTENANCES, COMPLETE IN PLACE		EA	1	\$319.00	\$319.00	\$5,152.00	\$5,152.00		
8 REMOVE AND DISPOSE OF EXISTING TYPE "E" INLI WITH TYPE "A" MANHOLE TOP, INCLUDES ADJUSTI AS NECESSARY, COMPLETE IN PLACE		EA	1	\$2,628.00	\$2,628.00	\$4,592.00	\$4,592.00		
9 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTH	S, COMPLETE IN PLACE	LF	2958	\$0.10	\$295.80	\$0.01	\$29.58		
SORELLA SECTION 7 STORM SEWER ITEMS SUBTOTAL:					\$426,944.80		\$467,778.54		
SORELLA SECTION 8 STORM SEWER ITEMS							·		
1 24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL AND BACKFILL, COMPLETE IN PLACE	DEPTHS, INCLUDES BEDDING	LF	2411	\$90.00	\$216,990.00	\$102.37	\$246,814.07		
2 30" RCP STORM SEWER, ASTM C-76, CLASS III, ALI AND BACKFILL, COMPLETE IN PLACE	DEPTHS, INCLUDES BEDDING	LF	85	\$112.00	\$9,520.00	\$125.90	\$10,701.50		
3 36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL AND BACKFILL, COMPLETE IN PLACE	DEPTHS, INCLUDES BEDDING	LF	105	\$159.00	\$16,695.00	\$171.00	\$17,955.00		

BID O BID O TABU TABU	ABULATION FOR: PENING DATE: PENING LOCATION: LATION BY: LATION DATE:	CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8, AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0054, 2025-0052 (9.2)						
LJAJ	OB NO.		2023-0	4) PRINCIPAL SERV	. ,	5) CE BARKEF		
ITEM	DESCRIPTION	UNIT	QTY I		TOTAL COST	UNIT COST	TOTAL COST	
4	42" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	901	\$222.00	\$200,022.00	\$220.85	\$198,985.85	
	48" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	22	\$258.00	\$5,676.00	\$261.92	\$5,762.24	
	54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	170	\$371.00	\$63,070.00	<b>\$3</b> 65.37	\$62,112.90	
7	24° CORRUGATED GALVANIZED METAL PIPE, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, BENDS, ADAPTERS, AND CONNECTORS, COMPLETE IN PLACE	LF	104	\$89.00	\$9,256.00	\$90.74	\$9,436.96	
	48° CORRUGATED GALVANIZED METAL PIPE, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, BENDS, ADAPTERS, AND CONNECTORS, COMPLETE IN PLACE	LF	103	\$192.00	\$19,776.00	\$171.11	\$17,624.33	
9	54° CORRUGATED GALVANIZED METAL PIPE, ALL DEPTHS, INCLUDES BEDDING, BACKFILL, BENDS, ADAPTERS, AND CONNECTORS, COMPLETE IN PLACE	LF	112	\$238.00	\$26,656.00	\$190.05	\$21,285.60	
	3' X 3' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	150	\$344.00	\$51,600.00	\$348.05	\$52,207.50	
	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	22	\$3,827.00	\$84,194.00	\$3,421.60	\$75,275.20	
	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$3,867.00	\$30,936.00	\$5,230.40	\$41,843.20	
	PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER, INCLUDING TYPE "C" MANHOLE TOP, ALL DEPTHS & SIZES, INCLUDING FINAL RIM ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$10,814.00	\$10,814.00	\$6,512.80	\$6,512.80	
	STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("C") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	24	\$1,379.00	\$33,096.00	\$1,596.00	\$38,304.00	
	STAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C"), COMPLETE IN PLACE	EA	24	\$1,953.00	\$46,872.00	\$1,584.80	\$38,035.20	
	STAGE I – STANDARD 10' REINFORCED CONCRETE PRECAST INLET ("C-1") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET. COMPLETE IN PLACE	EA	5	\$1,437.00	\$7,185.00	\$1,736.00	\$8,680.00	
	STAGE II – STANDARD 10' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-1"), COMPLETE IN PLACE	EA	5	\$2,386.00	\$11,930.00	\$1,674.40	\$8,372.00	
	STAGE I – STANDARD 15' REINFORCED CONCRETE PRECAST INLET ("C-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	2	\$1,437.00	\$2,874.00	\$1,551.20	\$3,102.40	
	STAGE II – STANDARD 15' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-2"), COMPLETE IN PLACE	EA	2	\$2,787.00	\$5,574.00	\$3,511.20	\$7,022.40	
	TYPE "E" PRECAST OR CAST-IN-PLACE INLET, INCLUDES ADJUSTMENT TO FINAL GRADE AS NECESSARY, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,741.00	\$5,482.00	\$5,773.60	\$11,547.20	
	48" OUTFALL STRUCTURE WITH TIMBER BENT, INCLUDES PILES, GALVANIZED BOLTS, TIMBER AND ALL APPURTENANCES, INSTALLED PER DETAILS IN CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	1	\$5,027.00	\$5,027.00	\$7,672.00	\$7,672.00	

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.		CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8, AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0053, 2025-0054, 2025-0052 (9.2)							
				4) PRINCIPAL SERV	ICES, LTD	5) CE BARKER	R LTD.		
ITEM	DESCRIPTION	UNIT	QTY I	JNIT COST	TOTAL COST	UNIT COST	TOTAL COST		
	TIMBER BENT, INCLUDES PILES, GALVANIZED ITENANCES, INSTALLED PER DETAILS IN ETE IN PLACE	EA	1	\$5,056.00	\$5,056.00	\$8,232.00	<b>\$8,23</b> 2.00		
23 18-INCH THICK RIP RAP PER DET COMPLETE IN PLACE	TAILS IN CONSTRUCTION PLANS,	SY	71	\$94.00	\$6,674.00	\$106.40	\$7,554.40		
24 DRAINAGE SWALES, "V" BOTTON IN PLACE	M, 3:1 SIDE SLOPES, DEPTH VARIES, COMPLETE	LF	1248	\$2.00	\$2,496.00	\$12.32	\$15,375.36		
25 REGRADING OF EXISTING BACK OF SWALE AS SHOWN ON SHEE COMPLETE IN PLACE	SLOPE SWALE, INCLUDES FILLING T 17 OF THE CONSTRUCTION PLANS,	LF	280	\$3.00	\$840.00	\$12.32	\$3,449.60		
26 TRENCH SAFETY SYSTEM, ALL S	SIZES AND DEPTHS, COMPLETE IN PLACE	LF	4163	\$0.10	\$416.30	\$0.01	\$41.63		
SORELLA SECTION 8 STORM SEWER I	TEMS SUBTOTAL:				\$878,727.30		\$923,905.34		
SORELLA SECTION 7 & SECTION 8 WS	D MISCELLANEOUS ITEMS								
1 FURNISH PERFORMANCE, PAYM DOCUMENTS, COMPLETE IN PLA	IENT AND MAINTENANCE BONDS PER CONTRACT	LS	1	\$267,000.00	\$267,000.00	\$75,000.00	\$75,000.00		
2 EXTRA REINFORCED FILTER FAI DIRECTION OF THE ENGINEER),	BRIC FENCE, (TO BE USED ONLY AT THE COMPLETE IN PLACE	LF	100	\$2.00	\$200.00	\$1.00	\$100.00		
3 EXTRA FILTER FABRIC FENCE, ( OF THE ENGINEER), COMPLETE	TO BE USED ONLY AT THE DIRECTION IN PLACE	LF	100	\$1.00	\$100.00	\$1.00	\$100.00		
4 EXTRA BURLAP BAG BARRIER C AT THE DIRECTION OF THE ENG		EA	1	\$10.00	\$10.00	\$10.00	\$10.00		
5 EXTRA SILT FENCE INLET PROT AT THE DIRECTION OF THE ENG	ECTION BARRIER, (TO BE USED ONLY INEER), COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00		
	6, INCLUDES WATERING, (TO BE USED E ENGINEER), COMPLETE IN PLACE	AC		\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00		
7 EXTRA WATER LINE FITTINGS, ( OF THE ENGINEER), COMPLETE	TO BE USED ONLY AT THE DIRECTION IN PLACE	TON	0.01	\$10,000.00	\$100.00	\$10,000.00	\$100.00		
8 EXTRA CEMENT STABILIZED SAN ONLY AT THE DIRECTION OF EN	ND BACKFILL, (2.0 SACKS PER TON), (TO BE USED GINEER) COMPLETE IN PLACE	CY	10	\$15.00	\$150.00	\$15.00	\$150.00		
	YER WET SAND CONSTRUCTION, ALL LINE SIZES Y AT THE DIRECTION OF THE ENGINEER),	LF	500	\$5.00	\$2,500.00	\$5.00	\$2,500.00		
	R WET SAND CONSTRUCTION, ALL LINE SIZES Y AT THE DIRECTION OF THE ENGINEER),	LF	100	\$5.00	\$500.00	\$5.00	\$500.00		
11 EXTRA COST OF WET SAND COI ALL DEPTHS, (TO BE USED ONL' COMPLETE IN PLACE	NSTRUCTION UNDER MANHOLE, Y AT THE DIRECTION OF THE ENGINEER),	EA	1	\$50.00	\$50.00	\$50.00	\$50.00		
	S, ALL LINES SIZES AND DEPTHS, (TO BE OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$20.00	\$10,000.00	\$20.00	\$10,000.00		
	NCLUDES FERTILIZING AND WATERING (TO BE OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00	\$450.00	\$450.00		

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.				CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8, AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0053, 2025-0054, 2025-0052 (9.2)							
				4) PRINCIPAL SER	VICES, LTD	5) CE BARKE	ER LTD.				
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST				
14 ADJUST EXISTING MANHO	LE RIM ELEVATION AS REQUIRED (TO BE USED DF THE ENGINEER), COMPLETE IN PLACE	EA	4	\$150.00	\$600.00	\$150.00	\$600.00				
	LVE AND BOX, ALL DEPTHS, (TO BE USED ONLY E ENGINEER), COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00				
	ALVE TO FINISHED GRADE AS REQUIRED (TO BE USED OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00				
	ON EXIT, INCLUDING INSTALLATION, VAL, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$2,856.00	\$2,856.00				
385 CUBIC YARDS), TO BE STRIPPINGS, COMPACTIO	DRELLA SECTION 7 (ESTIMATED QUANTITY OF 3, USED ON-SITE, STRIPPING, STOCK PILING OF N TO 95% STANDARD PROCTOR DENSITY, AND PINGS IN ACCORDANCE WITH THE CONSTRUCTION CE	LS	1	\$11,848.00	\$11,848.00	\$6,160.00	\$6,160.00				
402 CUBIC YARDS), TO BE STRIPPINGS, COMPACTIO	DRELLA SECTION 8 (ESTIMATED QUANTITY OF 5, USED ON-SITE, STRIPPING, STOCK PILING OF N TO 95% STANDARD PROCTOR DENSITY, AND PINGS IN ACCORDANCE WITH THE CONSTRUCTION CF	LS	1	\$18,907.00	\$18,907.00	\$6,160.00	\$6,160.00				
20 STORMWATER POLLUTION	N INSPECTION REPORTS CONDUCTED ON A WEEKLY EQ PERMIT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$3,360.00	\$3,360.00				
21 HEAVY CLEARING AND GF IN PLACE	UBBING, AS DIRECTED BY THE ENGINEER, COMPLETE	AC	0.5	\$27,500.00	\$13,750.00	\$22,400.01	\$11,200.01				
SORELLA SECTION 7 & SECTION	8 WSD MISCELLANEOUS ITEMS SUBTOTAL:				\$330,665.00		\$121,296.01				
SORELLA SECTION 8 PAVING IT	EMS										
1 ROADWAY, ROW AND LOT IN PLACE	EXCAVATION, INCLUDES FINAL GRADING, COMPLETE	CY	10126	\$4.00	\$40,504.00	\$4.48	\$45,364.48				
MATERIAL BEFORE PLACI ROLLING, PLACEMENT AN	EMBANKMENT, INCLUDES REMOVAL OF UNSUITABLE NG FILL, DEMUCKING AS NEEDED, STRIPPING, PROOF D COMPACTION TO 95% STANDARD PROCTOR TION OF STRIPPINGS, COMPLETE IN PLACE	CY	10215	\$2.00	\$20,430.00	\$4.48	\$45,763.20				
SECTION 8 ROADWAY, RO SORELLA SECTION 11 (OF AND COMPACTION TO 95% STOCKPILE STRIPPINGS, I	AVATED MATERIAL (MATERIALS SOURCED FROM W AND LOT EXCAVATION AND UTILITY SPOILS) TO F-ROAD TRUCKS, NO MORE THAN 1 MILE), PLACEMENT & STANDARD PROCTOR DENSITY, STRIPPING, DEMUCKING AS NEEDED IN FILL AREAS AND TO FILL AREA, COMPLETE IN PLACE	CY	5313	\$2.50	\$13,282.50	\$8.96	\$47,604.48				
	TE PAVEMENT, MINIMUM 3,000 PSI COMPRESSIVE S CEMENT PER CUBIC YARD OF MIX,	SY	10272	\$53.00	\$544,416.00	\$55.89	\$574,102.08				
	ED SUB-GRADE (MANIPULATION), INCLUDES DIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	11613	\$5.00	\$58,065.00	\$6.72	\$78,039.36				
	BILIZED SUB-GRADE (20 LB/SY), AS REQUIRED APPROVED BY GEOTECHNICAL ENGINEER,	TON	117	\$340.00	\$39,780.00	\$399.17	\$46,702.89				
	SUB-GRADE (40 LB/SY), AS REQUIRED APPROVED BY GEOTECHNICAL ENGINEER,	TON	233	\$140.00	\$32,620.00	\$193.42	\$45,066.86				

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.	CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE SORELLA SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION 8, AND PAVING ALT. TO SERVE SORELLA SECTION 7 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. S. YOUNG NOVEMBER 19, 2024 2025-0051, 2025-0053, 2025-0054, 2025-0052 (9.2)							
			4) PRINCIPAL SERV	ICES, LTD	5) CE BARKEI	R LTD.		
ITEM DESCRIPTION	UNIT	QTY I	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		
8 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1880	\$3.50	\$6,580.00	\$5.04	\$9,475.20		
9 4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4165	\$3.50	\$14,577.50	\$5.04	\$20,991.60		
10 PAVING HEADER, COMPLETE IN PLACE	LF	28	\$22.00	\$616.00	\$56.00	\$1,568.00		
11 CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING 6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	56	\$25.00	\$1,400.00	<b>\$2</b> 2.40	\$1,254.40		
12 BLUE DOUBLE REFLECTORIZED BUTTONS LOCATED ACROSS FROM FIRE HYDRANT, COMPLETE IN PLACE	EA	7	\$10.00	\$70.00	\$16.80	\$117.60		
13 PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$3,920.00	\$3,920.00		
14 WHEELCHAIR RAMPS PER CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	8	\$1,500.00	\$12,000.00	\$1,680.00	\$13,440.00		
15 REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$50.00	\$100.00	\$224.00	\$448.00		
16 INSTALL TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$840.00	\$840.00		
17 EXTRA SIGN, COMPLETE IN PLACE	EA	1	\$750.00	\$750.00	\$300.00	\$300.00		
18 4" PVC SLEEVES, SCHEDULE 40, PER DETAIL, COMPLETE IN PLACE	LF	34	\$31.00	\$1,054.00	\$33.60	\$1,142.40		
19 6" PVC SLEEVES, SCHEDULE 40, PER DETAIL, COMPLETE IN PLACE	LF	34	\$41.00	\$1,394.00	\$44.80	\$1,523.20		
20 INSTALLATION AND MAINTENANCE OF LOW WATER CROSSING, INCLUDES 3-36" H.D.P.E. CULVERTS, FOR ACCESS TO SORELLA SECTION 11 ACROSS CHANNEL, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00	\$16,800.00	\$16,800.00		
21 REMOVE AND REINSTALL LOW WATER CROSSING AND 3-36" H.D.P.E. CUVERTS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$10,000.00	\$10,000.00	\$11,200.00	\$11,200.00		
22 FINAL LOT AND RESERVE GRADING FOR SORELLA SEC 8, INCLUDING STRIPPING AND PROOFROLLING , HAULING, PLACEMENT AND COMPACTION OF MATERIALS, AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00	\$28,000.00	\$28,000.00		
SORELLA SECTION 8 PAVING ITEMS SUBTOTAL:				\$858,639.00		\$993,663.75		
ALTERNATE A: SECTION 7 PAVING ITEMS				\$000,000.00		\$550,000.10		
1 ROADWAY, ROW AND LOT EXCAVATION, INCLUDES FINAL GRADING, COMPLETE IN PLACE	CY	9574	\$4.70	\$44,997.80	\$4.48	\$42,891.52		
2 ROADWAY, ROW AND LOT EMBANKMENT, INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, DEMUCKING AS NEEDED, STRIPPING, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	7835	\$2.00	\$15,670.00	\$4.48	\$35,100.80		
3 ON-SITE HAULING OF EXCAVATED MATERIAL (MATERIALS SOURCED FROM SECTION 7 ROADWAY, ROW AND LOT EXCAVATION AND UTILITY SPOILS) TO SORELLA SECTION 11 (OFF-ROAD TRUCKS, NO MORE THAN 1 MILE), PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, STRIPPING, STOCKPILE STRIPPINGS, DEMUCKING AS NEEDED IN FILL AREAS AND REAPPLYING STRIPPINGS TO FILL AREA, COMPLETE IN PLACE	CY	5124	\$2.50	\$12,810.00	\$8.96	\$45,911.04		
4 6" REINFORCED CONCRETE PAVEMENT, MINIMUM 3,000 PSI COMPRESSIVE STRENGTH AND 5 ½ SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	9953	\$53.00	\$527,509.00	\$54.77	\$545,125.81		

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE:		CC TO AN CII NC LJ/ S. <sup>-</sup>	6					
LJA JOB NO.			202		25-0054, 2025-0052 (9.2)			
				4) PRINCIPAL SEF	RVICES, LTD	5) CE BARKE	ER LTD.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
	ED SUB-GRADE (MANIPULATION), INCLUDES DIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	11344	\$5.00	\$56,720.00	\$6.72	\$76,231.68	
	BILIZED SUB-GRADE (20 LB/SY), AS REQUIRED APPROVED BY GEOTECHNICAL ENGINEER,	TON	114	\$340.00	\$38,760.00	\$399.17	\$45,505.38	
	SUB-GRADE (40 LB/SY), AS REQUIRED APPROVED BY GEOTECHNICAL ENGINEER,	TON	227	\$140.00	\$31,780.00	\$193.42	\$43,906.34	
8 6" REINFORCED CONCRET	E CURB, COMPLETE IN PLACE	LF	1625	\$3.50	\$5,687.50	\$5.04	\$8,190.00	
9 4" X 12" REINFORCED CON	CRETE CURB, COMPLETE IN PLACE	LF	4406	\$3.50	\$15,421.00	\$5.04	\$22,206.24	
	EINFORCED CONCRETE PAVEMENT TO CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	132	\$22.00	\$2,904.00	\$22.40	\$2,956.80	
11 BLUE DOUBLE REFLECTOR ACROSS FROM FIRE HYDR		EA	8	\$10.00	\$80.00	\$16.80	\$134.40	
	ITROL DEVICES, INCLUDES ALL TRAFFIC IPING, STREET SIGNS AND TRAFFIC SIGNS,	LS	1	\$10,000.00	\$10,000.00	\$3,920.00	\$3,920.00	
13 WHEELCHAIR RAMPS PER	CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	4	\$1,500.00	\$6,000.00	\$1,680.00	\$6,720.00	
14 REMOVE AND DISPOSE OF COMPLETE IN PLACE	EXISTING TYPE III BARRICADE,	EA	4	\$50.00	\$200.00	\$224.00	\$896.00	
15 EXTRA SIGN, COMPLETE IN	N PLACE	EA	1	\$750.00	\$750.00	\$300.00	\$300.00	
	NISH PERFORMANCE, PAYMENT AND R CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$28,000.00	\$28,000.00	
AND PROOFROLLING, HAU	GRADING FOR SORELLA SEC 7, INCLUDING STRIPPING LING, PLACEMENT AND COMPACTION ACEMENT OF STRIPPINGS, COMPLETE IN PLACE	LS		\$30,000.00	\$30,000.00	\$28,000.00	\$28,000.00	
PLANT (130 SY), INCLUDES	SPOSAL OF EXISTING GRAVEL DRIVEWAY TO WATER REMOVAL AND OFFSITE DISPOSAL OF SEWER, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$2,184.00	\$2,184.00	
ALTERNATE A: SECTION 7 PAVIN	IG ITEMS SUBTOTAL:				\$824,289.30		\$938,180.01	
ALTERNATE B: SORELLA SECTIO	ON 7 DIRT HAUL ITEMS							
	ON-ROAD TRUCKS TO HAUL EXCESS SPOILS FROM LA SEC 11, COMPLETE IN PLACE	CY	5124	\$7.00	\$35,868.00	\$20.00	\$102,480.00	
ALTERNATE B: SORELLA SECTIO	ON 7 DIRT HAUL ITEMS SUBTOTAL:				\$35,868.00		\$102,480.00	
ALTERNATE C: SORELLA SECTIO	ON 8 DIRT HAUL ITEMS							
SECTION 8 ROADWAY, RO SORELLA SECTION 11 (ON AND COMPACTION TO 95% STROCKPILE STRIPPINGS, REAPPLYING STRIPPINGS	AVATED MATERIAL (MATERIALS SOURCED FROM W AND LOT EXCAVATION AND UTILITY SPOILS) TO ROAD TRUCKS, NO MORE THAN 1 MILE), PLACEMENT STANDARD PROCTOR DENSITY, STRIPPING, DEMUCKING AS NEEDED IN FILL AREAS AND TO FILL AREA, TO BE USED IN LIEU OF SORELLA 3, 20, AND 21, COMPLETE IN PLACE	CY	5313	\$5.00	\$26,565.00	\$20.00	\$106,260.00	
ALTERNATE C: SORELLA SECTION	ON 8 DIRT HAUL ITEMS SUBTOTAL:				\$26,565.00		\$106,260.00	

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.				TO SERVE SORELLA AND PAVING ALT. TO HARRIS COUNTY MUI CITY OF HOUSTON E NOVEMBER 19, 2024 LJA ENGINEERING, IN S. YOUNG NOVEMBER 19, 2024	WATER, SANITARY SEWER / SECTIONS 7 & 8, PAVING TO SERVE SORELLA SECTION NICIPAL UTILITY DISTRICT N .T.J., HARRIS COUNTY, TEX/ NC.	) SERVE SORELLA SE 17 O. 558		
				4) PRINCIPAL	SERVICES, LTD	5) CE BAF	RKER LTD.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
BIDDING SUMMARY								
SUBTOTAL SORELLA SECTION 7 WA	ATER ITEMS				\$204,618.60		\$218,129.59	
SUBTOTAL SORELLA SECTION 8 WA	ATER ITEMS				\$207,852.80		\$221,925.08	
SUBTOTAL SORELLA SECTION 7 SA	NITARY SEWER ITEMS				\$261,661.50		\$301,029.45	
SUBTOTAL SORELLA SECTION 8 SA	NITARY SEWER ITEMS				\$289,277.60		\$313,043.05	
SUBTOTAL SORELLA SECTION 7 ST	ORM SEWER ITEMS				\$426,944.80		\$467,778.54	
SUBTOTAL SORELLA SECTION 8 ST	ORM SEWER ITEMS				\$878,727.30		\$923,905.34	
SUBTOTAL SORELLA SECTION 7 & SECTION 8 WSD MISCELLANEOUS ITEMS					\$330,665.00		\$121,296.01	
SUBTOTAL SORELLA SECTION 8 PA	VING ITEMS				\$858,639.00		\$993,663.75	
TOTAL AMOUNT BASE BID					\$3,458,386.60		\$3,560,770.81	
ALTERNATE A: SECTION 7 PAVING I	TEMS							
TOTAL AMOUNT BASE BID					\$3,458,386.60		\$3,560,770.81	
SUBTOTAL ALTERNATE A: SECTION	7 PAVING ITEMS				\$824,289.30		\$938,180.01	
TOTAL AMOUNT INCLUDING ALTERI	NATE A: SECTION 7 PAVING ITEMS				\$4,282,675.90		\$4,498,950.82	
ALTERNATE B: SORELLA SECTION	7 DIRT HAUL ITEMS							
TOTAL AMOUNT BASE BID					\$3,458,386.60		\$3,560,770.81	
SUBTOTAL ALTERNATE B: SORELLA	A SECTION 7 DIRT HAUL ITEMS				\$35,868.00		\$102,480.00	
TOTAL AMOUNT INCLUDING ALTERI	NATE B: SORELLA SECTION 7 DIRT HAUL ITEMS				\$3,494,254.60		\$3,663,250.81	
ALTERNATE C: SORELLA SECTION	8 DIRT HAUL ITEMS		4					
TOTAL AMOUNT BASE BID					\$3,458,386.60		\$3,560,770.81	
DEDUCT SORELLA SECTION 8 PAVI	NG ITEMS ITEM NO.3				-\$13,282.50		-\$47,604.48	
DEDUCT SORELLA SECTION 8 PAVI	NG ITEMS ITEM NO.20				-\$25,000.00		-\$16,800.00	
DEDUCT SORELLA SECTION 8 PAVI	NG ITEMS ITEM NO.21				-\$10,000.00		-\$11,200.00	
SUBTOTAL ALTERNATE C: SORELLA	A SECTION 8 DIRT HAUL ITEMS				\$26,565.00		\$106,260.00	
TOTAL AMOUNT INCLUDING ALTERI	NATE C: SORELLA SECTION 8 DIRT HAUL ITEMS				\$3,436,669.10		\$3,591,426.33	