BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF LAKE "F" PART F TO SERVE RIVERSTONE RANCH AT CLEAR CREEK SECTION 14 HARRIS-BRAZORIA COUNTIES MUNICIPAL UTILITY DISTRICT NO. 509 CITY OF PEARLAND , HARRIS COUNTY, TEXAS NOVEMBER 5, 2020 LJA ENGINEERING, INC. A.OTTO NOVEMBER 5, 2020

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID ITEMS
1) FORT BEND EXCAVATION, INC.	\$474,465.30	\$1,756,644.90
2) STERLING SITE SERVICE, LLC	\$479,891.90	\$1,823,440.78
3) LINDSEY CONSTRUCTION, INC.	\$504,510.00	\$2,641,476.00
4) HARRIS CONSTRUCTION COMPANY, LTD.	\$548,279.15	\$1,918,129.15
5) R CONSTRUCTION CIVIL	\$604,536.00	\$2,248,356.00
6) ATZ ENVIRONMENTAL SOLUTIONS LLC,	\$614,004.00	\$2,213,988.80
7) CE BARKER, LTD	\$671,419.44	\$2,277,979.52
8) TRIPLE B SERVICES, LLP	\$875,000.00	\$3,620,179.40

2040-5175 (9.2)

CALENDAR DAYS 60/75

I, Evan Rohne, PE, hereby certify these bid tabulations to be true and correct.



11/10/2020

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF LAKE "F" PART F TO SERVE
RIVERSTONE RANCH AT CLEAR CREEK SECTION 14
HARRIS-BRAZORIA COUNTIES MUNICIPAL UTILITY DISTRICT NO. 509
CITY OF PEARLAND, HARRIS COUNTY, TEXAS
NOVEMBER 5, 2020
LJA ENGINEERING, INC.
A.OTTO
NOVEMBER 5, 2020

ESA SOB NO.		1) FORT BEND EXCAVATION, INC.		2) STERLING SITE	SERVICE LLC	3) LINDSEV CONST	3) LINDSEY CONSTRUCTION, INC.		
ITEM DESCRIPTION	N	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
EXCAVATION BID ITEMS		Oitii	Q11	01111 0001	101712 0001	ONIT COOT	101712 0001	OMIT COOT	101/12 0001
DETENTION EXCAVATION AND HAUL TO FILL / DEMUCKING, STRIPPING AND STOCKPILE OF STRIPPINGS UPON COMPLETION, COMPLETE	STRIPPINGS AND REPLACEMENT OF	CY	109588	\$1.10	\$120,546.80	\$1.37	\$150,135.56	\$1.25	\$136,985.00
2 PLACEMENT, GRADING AND COMPACTION (95 OF EXCAVATED DETENTION MATERIAL FOR F GRADING PLAN, INCLUDES FILL AREA DRAINA AREAS, STOCKPILE OF STRIPPINGS AND REP COMPLETION, COMPLETE IN PLACE	ILL AREAS AS SHOWN ON THE GE SWALES, STRIPPING OF FILL	CY	109588	\$1.20	\$131,505.60	\$1.37	\$150,135.56	\$1.25	\$136,985.00
3 EXISTING STOCKPILE EXCAVATION AND HAUL DEMUCKING, STRIPPING AND STOCKPILE OF OF STRIPPINGS UPON COMPLETION, COMPLE	STRIPPINGS AND REPLACEMENT	CY	19247	\$3.10	\$59,665.70	\$1.37	\$26,368.39	\$1.25	\$24,058.75
4 PLACEMENT GRADING AND COMPACTION (95 OF EXCAVATED EXISTING STOCKPILE MATER THE GRADING PLAN, INCLUDES FILL AREA DR FILL AREAS, STOCKPILE OF STRIPPINGS AND UPON COMPLETION, COMPLETE IN PLACE	IAL FOR FILL AREAS AS SHOWN ON AINAGE SWALES, STRIPPING OF	CY	19247	\$1.10	\$21,171.70	\$1.37	\$26,368.39	\$2.05	\$39,456.35
EXCAVATION BID ITEMS SUBTOTAL:					\$332,889.80		\$353,007.90		\$337,485.10
DRAINAGE BID ITEMS									
1 DRAINAGE SWALES, INCLUDES OFFSITE SWA PILOT CHANNEL, COMPLETE IN PLACE	LES, BACK SLOPE SWALES, AND	LF	5115	\$2.50	\$12,787.50	\$3.00	\$15,345.00	\$3.30	\$16,879.50
2 REINFORCED PILOT CHANNEL, COMPLETE IN	PLACE	LF	686	\$57.00	\$39,102.00	\$41.00	\$28,126.00	\$57.00	\$39,102.00
3 CONNECT PROPOSED CONCRETE PILOT CHA CONCRETE PILOT CHANNEL, INCLUDES REM CONCRETE, TIE-IN TO EXISTING STEEL, AND O TO MAKE CONNECTION TO EXISTING LAKE "F' COMPLETE IN PLACE	OVAL AND DISPOSAL OF EXISTING CONCRETE RE-POUR AS REQUIRED	LS	1	\$250.00	\$250.00	\$1,000.00	\$1,000.00	\$1,889.90	\$1,889.90
4 BACKSLOPE INTERCEPTOR STRUCTURE, INC CORRUGATED METAL PIPE, TRENCH SAFETY, PROTECTION BARRIER, COMPLETE IN PLACE		EA	5	\$7,750.00	\$38,750.00	\$6,500.00	\$32,500.00	\$11,556.60	\$57,783.00
5 REMOVE AND DISPOSE EXISTING BACKSLOPI INCLUDES 24" ALUMINIZED CORRUGATED ME PAVING, AND INLET PROTECTION BARRIER, C	TAL PIPE, TRENCH SAFETY, SLOPE	EA	3	\$750.00	\$2,250.00	\$750.00	\$2,250.00	\$842.00	\$2,526.00
6 18" RIPRAP INCLUDES GEOTECHNICAL WOVE PEARLAND SPECS, COMPLETE IN PLACE	N FABRIC UNDERLAY PER CITY OF	SY	83	\$67.00	\$5,561.00	\$86.00	\$7,138.00	\$88.00	\$7,304.00
7 COFFER DAM FOR STORM SEWER IN LAKE "D FACILITATE THE CONSTRUCTION OF ANY SUE INCLUDES REMOVAL UPON COMPLETION, (TO THE ENGINEER), COMPLETE IN PLACE	MERGED STORM SEWER,	EA	1	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$3,932.00	\$3,932.00
8 TRENCH SAFETY SYSTEM, ALL DEPTHS, COM	PLETE IN PLACE	LF	475	\$1.00	\$475.00	\$3.00	\$1,425.00	\$2.10	\$997.50
DRAINAGE BID ITEMS SUBTOTAL:					\$100,675.50		\$90,284.00		\$130,413.90
MISCELLANEOUS BID ITEMS									
1 ADDITIONAL COST TO SCARIFY FILL AREAS TO INCHES TO AERATE THE SUBGRADE SOILS AI STANDARD PROCTOR DENSITY (TO BE USED ENGINEER), COMPLETE IN PLACE	ND RE-COMPACT TO 95%	AC	6	\$200.00	\$1,200.00	\$200.00	\$1,200.00	\$200.00	\$1,200.00

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BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF LAKE "F" PART F TO SERVE RIVERSTONE RANCH AT CLEAR CREEK SECTION 14 HARRIS-BRAZORIA COUNTIES MUNICIPAL UTILITY DISTRICT NO. 509 CITY OF PEARLAND, HARRIS COUNTY, TEXAS NOVEMBER 5, 2020 LJA ENGINEERING, INC. A.OTTO NOVEMBER 5, 2020

2) STERLING SITE SERVICE, LLC

3) LINDSEY CONSTRUCTION, INC.

1) FORT BEND EXCAVATION, INC.

				I) I OIN BEIND EX	57 (77 (11014, 1140.	2) OTEREINO OTTE OF	ERVIOL, ELO	O) ENIDOET CONC	1110011011, 1110.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
INCH STAI	TIONAL COST TO SCARIFY FILL AREAS TO RECEIVE FILL TO A DEPTH OF 24 ES TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% IDARD PROCTOR DENSITY, (TO BE USED ONLY AT THE DIRECTION OF THE NEER), COMPLETE IN PLACE	AC	3	\$300.00	\$900.00	\$300.00	\$900.00	\$300.00	\$900.00
OF F SUM THE	ATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL PS AND PUMPS OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION HE ENGINEER), COMPLETE IN PLACE	AC	5	\$3,500.00	\$17,500.00	\$3,500.00	\$17,500.00	\$3,500.00	\$17,500.00
REQ GPM	FACE PUMPING (SURFACE WATER CONTROL), INCLUDES PUMPING UIRED TO CONSTRUCT PONDS, UTILITIES, AND OUTFALLS, MINIMUM 1,000 PUMP (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), PLETE IN PLACE	HR	100	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00
GEN	RMWATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES ERAL SOURCE CONTROL AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED, PLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
	STRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, PLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
	ROMULCH SEEDING OF LAKE RESERVE ABOVE SPECIFIED WATER SURFACE 'ATION, INCLUDES WATERING, COMPLETE IN PLACE	AC	10	\$1,600.00	\$16,000.00	\$1,100.00	\$11,000.00	\$1,100.00	\$11,000.00
8 EXT	RA CEMENT STABILIZED SAND, COMPLETE IN PLACE	CY	50	\$20.00	\$1,000.00	\$20.00	\$1,000.00	\$20.00	\$1,000.00
9 REM	OVE AND REPLACE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$1,011.00	\$1,011.00
MISCELLA	IEOUS BID ITEMS SUBTOTAL:				\$40,900.00		\$36,600.00		\$36,611.00
ALTERNAT	E BID ITEMS								
STR UPO	ENTION EXCAVATION AND HAUL OFF-SITE, INCLUDES DEMUCKING, PPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS N COMPLETION, TO BE USED IN LIEU OF EXCAVATION ITEM NOS. 1 & 2, PLETE IN PLACE	CY	109588	\$14.00	\$1,534,232.00	\$15.00	\$1,643,820.00	\$22.00	\$2,410,936.00
ALTERNAT	E BID ITEMS SUBTOTAL:				\$1,534,232.00		\$1,643,820.00		\$2,410,936.00
BIDDING S	UMMARY								
SUBTOTAL	EXCAVATION BID ITEMS				\$332,889.80		\$353,007.90		\$337,485.10
SUBTOTAL	DRAINAGE BID ITEMS				\$100,675.50		\$90,284.00		\$130,413.90
SUBTOTAL	MISCELLANEOUS BID ITEMS				\$40,900.00		\$36,600.00		\$36,611.00
TOTAL AM	OUNT BASE BID				\$474,465.30		\$479,891.90		\$504,510.00
ALTERNAT	E BID ITEMS								
TOTAL AM	DUNT BASE BID				\$474,465.30		\$479,891.90		\$504,510.00
DEDUCT E	CAVATION BID ITEMS ITEM NO.1				-\$120,546.80		-\$150,135.56		-\$136,985.00
DEDUCT E	CAVATION BID ITEMS ITEM NO.2				-\$131,505.60		-\$150,135.56		-\$136,985.00
SUBTOTAL	ALTERNATE BID ITEMS				\$1,534,232.00		\$1,643,820.00		\$2,410,936.00
TOTAL AM	OUNT INCLUDING ALTERNATE BID ITEMS				\$1,756,644.90		\$1,823,440.78		\$2,641,476.00

2040-5175 (9.2)

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF LAKE "F" PART F TO SERVE
RIVERSTONE RANCH AT CLEAR CREEK SECTION 14
HARRIS-BRAZORIA COUNTIES MUNICIPAL UTILITY DISTRICT NO. 509
CITY OF PEARLAND, HARRIS COUNTY, TEXAS
NOVEMBER 5, 2020
LJA ENGINEERING, INC.
A.OTTO
NOVEMBER 5, 2020

	4) HARRIS CONSTRUCTION COMPANY, LTD.			5) R CONSTRUC	CTION CIVIL	6) ATZ ENVIRONMENTAL SOLUTIONS, LLC		
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
EXCAVATION BID ITEMS								
DETENTION EXCAVATION AND HAUL TO FILL AREAS, INCLUDES DEMUCKING, STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	109588	\$1.25	\$136,985.00	\$2.00	\$219,176.00	\$1.70	\$186,299.60
2 PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED DETENTION MATERIAL FOR FILL AREAS AS SHOWN ON THE GRADING PLAN, INCLUDES FILL AREA DRAINAGE SWALES, STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	109588	\$1.25	\$136,985.00	\$1.00	\$109,588.00	\$1.70	\$186,299.60
3 EXISTING STOCKPILE EXCAVATION AND HAUL TO FILL AREAS, INCLUDES DEMUCKING, STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	19247	\$2.35	\$45,230.45	\$3.00	\$57,741.00	\$1.70	\$32,719.90
4 PLACEMENT GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED EXISTING STOCKPILE MATERIAL FOR FILL AREAS AS SHOWN ON THE GRADING PLAN, INCLUDES FILL AREA DRAINAGE SWALES, STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	19247	\$2.35	\$45,230.45	\$2.50	\$48,117.50	\$1.70	\$32,719.90
EXCAVATION BID ITEMS SUBTOTAL:		4		\$364,430.90		\$434,622.50		\$438,039.00
DRAINAGE BID ITEMS								
1 DRAINAGE SWALES, INCLUDES OFFSITE SWALES, BACK SLOPE SWALES, AND PILOT CHANNEL, COMPLETE IN PLACE	LF	5115	\$3.50	\$17,902.50	\$3.00	\$15,345.00	\$4.00	\$20,460.00
2 REINFORCED PILOT CHANNEL, COMPLETE IN PLACE	LF	686	\$81.50	\$55,909.00	\$75.00	\$51,450.00	\$80.00	\$54,880.00
3 CONNECT PROPOSED CONCRETE PILOT CHANNEL TO EXISTING LAKE "F" CONCRETE PILOT CHANNEL, INCLUDES REMOVAL AND DISPOSAL OF EXISTING CONCRETE, TIE-IN TO EXISTING STEEL, AND CONCRETE RE-POUR AS REQUIRED TO MAKE CONNECTION TO EXISTING LAKE "F" CONCRETE PILOT CHANNEL, COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
4 BACKSLOPE INTERCEPTOR STRUCTURE, INCLUDES 24" ALUMINIZED CORRUGATED METAL PIPE, TRENCH SAFETY, SLOPE PAVING, AND INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	5	\$9,800.00	\$49,000.00	\$9,000.00	\$45,000.00	\$6,500.00	\$32,500.00
5 REMOVE AND DISPOSE EXISTING BACKSLOPE INTERCEPTOR STRUCTURE, INCLUDES 24" ALUMINIZED CORRUGATED METAL PIPE, TRENCH SAFETY, SLOPE PAVING, AND INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	3	\$895.00	\$2,685.00	\$2,000.00	\$6,000.00	\$1,000.00	\$3,000.00
6 18" RIPRAP INCLUDES GEOTECHNICAL WOVEN FABRIC UNDERLAY PER CITY OF PEARLAND SPECS, COMPLETE IN PLACE	SY	83	\$94.75	\$7,864.25	\$90.00	\$7,470.00	\$100.00	\$8,300.00
7 COFFER DAM FOR STORM SEWER IN LAKE "D" INCLUDES BYPASS PUMPING, TO FACILITATE THE CONSTRUCTION OF ANY SUBMERGED STORM SEWER, INCLUDES REMOVAL UPON COMPLETION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
8 TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	475	\$2.50	\$1,187.50	\$0.10	\$47.50	\$1.00	\$475.00
DRAINAGE BID ITEMS SUBTOTAL:				\$142,548.25		\$132,312.50		\$139,615.00
MISCELLANEOUS BID ITEMS								
1 ADDITIONAL COST TO SCARIFY FILL AREAS TO RECEIVE FILL TO A DEPTH OF 12 INCHES TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	6	\$200.00	\$1,200.00	\$200.00	\$1,200.00	\$200.00	\$1,200.00

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

TOTAL AMOUNT INCLUDING ALTERNATE BID ITEMS

CONSTRUCTION OF LAKE "F" PART F TO SERVE RIVERSTONE RANCH AT CLEAR CREEK SECTION 14 HARRIS-BRAZORIA COUNTIES MUNICIPAL UTILITY DISTRICT NO. 509 CITY OF PEARLAND, HARRIS COUNTY, TEXAS NOVEMBER 5, 2020 LJA ENGINEERING, INC. A.OTTO

2040-3173 (9.2)										
		4) HARRIS CONSTRUCTION			ION COMPANY, LTD.	5) R CONSTRU	ICTION CIVIL	6) ATZ ENVIRONMENTAL SOLUTIONS, LLC		
ITEM DE	SCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
INCHES TO AERATE THE SUBGRADE	AREAS TO RECEIVE FILL TO A DEPTH OF 24 SOILS AND RE-COMPACT TO 95% BE USED ONLY AT THE DIRECTION OF THE	AC	3	\$300.00	\$900.00	\$300.00	\$900.00	\$300.00	\$900.00	
OF POND, INCLUDES CONVENTIONAL SUMPS AND PUMPS OR ANY TYPE OF	TROL) TO COMPLETE THE CONSTRUCTION L VACUUM TYPE WELL POINTS, INTERNAL F PUMPING AS NECESSARY TO COMPLETE CT, (TO BE USED ONLY AT THE DIRECTION ACE	AC	5	\$3,500.00	\$17,500.00	\$3,500.00	\$17,500.00	\$3,500.00	\$17,500.00	
4 SURFACE PUMPING (SURFACE WATE REQUIRED TO CONSTRUCT PONDS, I GPM PUMP (TO BE USED ONLY AT TH COMPLETE IN PLACE	UTILITIES, AND OUTFALLS, MINIMUM 1,000	HR	100	\$50.00	\$5,000.00	\$30.00	\$3,000.00	\$10.00	\$1,000.00	
5 STORMWATER POLLUTION PREVENT GENERAL SOURCE CONTROL AND AL COMPLETE IN PLACE	TION PLAN COMPLIANCE, INCLUDES LL OTHER ITEMS NOT SPECIFICALLY LISTED,	LS	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	
6 CONSTRUCT, MAINTAIN AND REMOVE COMPLETE IN PLACE	E STABILIZED CONSTRUCTION EXIT,	EA	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	
7 HYDROMULCH SEEDING OF LAKE RE ELEVATION, INCLUDES WATERING, C	SERVE ABOVE SPECIFIED WATER SURFACE COMPLETE IN PLACE	AC	10	\$1,100.00	\$11,000.00	\$1,100.00	\$11,000.00	\$1,100.00	\$11,000.00	
8 EXTRA CEMENT STABILIZED SAND, C	OMPLETE IN PLACE	CY	50	\$50.00	\$2,500.00	\$20.00	\$1,000.00	\$20.00	\$1,000.00	
9 REMOVE AND REPLACE EXISTING TY	PE III BARRICADE, COMPLETE IN PLACE	EA	1	\$200.00	\$200.00	\$1.00	\$1.00	\$750.00	\$750.00	
MISCELLANEOUS BID ITEMS SUBTOTAL:		`			\$41,300.00		\$37,601.00		\$36,350.00	
ALTERNATE BID ITEMS										
	OFF-SITE, INCLUDES DEMUCKING, PPINGS AND REPLACEMENT OF STRIPPINGS LIEU OF EXCAVATION ITEM NOS. 1 & 2,	СҮ	109588	\$15.00	\$1,643,820.00	\$18.00	\$1,972,584.00	\$18.00	\$1,972,584.00	
ALTERNATE BID ITEMS SUBTOTAL:					\$1,643,820.00		\$1,972,584.00		\$1,972,584.00	
BIDDING SUMMARY										
SUBTOTAL EXCAVATION BID ITEMS					\$364,430.90		\$434,622.50		\$438,039.00	
SUBTOTAL DRAINAGE BID ITEMS					\$142,548.25		\$132,312.50		\$139,615.00	
SUBTOTAL MISCELLANEOUS BID ITEMS					\$41,300.00		\$37,601.00		\$36,350.00	
TOTAL AMOUNT BASE BID					\$548,279.15		\$604,536.00		\$614,004.00	
ALTERNATE BID ITEMS										
TOTAL AMOUNT BASE BID					\$548,279.15		\$604,536.00		\$614,004.00	
DEDUCT EXCAVATION BID ITEMS ITEM NO.1	1				-\$136,985.00		-\$219,176.00		-\$186,299.60	
DEDUCT EXCAVATION BID ITEMS ITEM NO.2	2				-\$136,985.00		-\$109,588.00		-\$186,299.60	
SUBTOTAL ALTERNATE BID ITEMS					\$1,643,820.00		\$1,972,584.00		\$1,972,584.00	

\$1,918,129.15

NOVEMBER 5, 2020

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\$2,248,356.00

\$2,213,988.80

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF LAKE "F" PART F TO SERVE
RIVERSTONE RANCH AT CLEAR CREEK SECTION 14
HARRIS-BRAZORIA COUNTIES MUNICIPAL UTILITY DISTRICT NO. 509
CITY OF PEARLAND, HARRIS COUNTY, TEXAS
NOVEMBER 5, 2020
LJA ENGINEERING, INC.
A.OTTO
NOVEMBER 5, 2020
2040-5175 (9.2)

20/1002 1101				.0 0 0 (0.2)				
		7) CE BARKER, LTD				8) TRIPLE B SERVICES, LLP		
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
EXCAVATION BID ITEMS								
DETENTION EXCAVATION AND HAI DEMUCKING,STRIPPING AND STOC STRIPPINGS UPON COMPLETION,	CKPILE OF STRIPPINGS AND REPLACEMENT OF	CY	109588	\$2.27	\$248,764.76	\$3.75	\$410,955.00	
OF EXCAVATED DETENTION MATE GRADING PLAN, INCLUDES FILL AF	ACTION (95% STANDARD PROCTOR DENSITY) RIAL FOR FILL AREAS AS SHOWN ON THE REA DRAINAGE SWALES, STRIPPING OF FILL S AND REPLACEMENT OF STRIPPINGS UPON E	CY	109588	\$1.16	\$127,122.08	\$1.20	\$131,505.60	
	N AND HAUL TO FILL AREAS, INCLUDES CKPILE OF STRIPPINGS AND REPLACEMENT IN, COMPLETE IN PLACE	CY	19247	\$3.40	\$65,439.80	\$4.80	\$92,385.60	
OF EXCAVATED EXISTING STOCKE THE GRADING PLAN, INCLUDES FII	ACTION (95% STANDARD PROCTOR DENSITY) PILE MATERIAL FOR FILL AREAS AS SHOWN ON L AREA DRAINAGE SWALES, STRIPPING OF PINGS AND REPLACEMENT OF STRIPPINGS I PLACE	CY	19247	\$2.44	\$46,962.68	\$1.20	\$23,096.40	
EXCAVATION BID ITEMS SUBTOTAL:			4		\$488,289.32		\$657,942.60	
DRAINAGE BID ITEMS								
1 DRAINAGE SWALES, INCLUDES OF PILOT CHANNEL, COMPLETE IN PL	FSITE SWALES, BACK SLOPE SWALES, AND ACE	LF	5115	\$5.75	\$29,411.25	\$3.20	\$16,368.00	
2 REINFORCED PILOT CHANNEL, CO	MPLETE IN PLACE	LF	686	\$53.94	\$37,002.84	\$84.00	\$57,624.00	
CONCRETE PILOT CHANNEL, INCLICONCRETE, TIE-IN TO EXISTING ST	PILOT CHANNEL TO EXISTING LAKE "F" JDES REMOVAL AND DISPOSAL OF EXISTING IEEL, AND CONCRETE RE-POUR AS REQUIRED NG LAKE "F" CONCRETE PILOT CHANNEL.	LS	1	\$3,646.50	\$3,646.50	\$1,800.00	\$1,800.00	
4 BACKSLOPE INTERCEPTOR STRUG CORRUGATED METAL PIPE, TRENG PROTECTION BARRIER, COMPLETI	CH SAFETY, SLOPE PAVING, AND INLET	EA	5	\$6,925.35	\$34,626.75	\$8,100.00	\$40,500.00	
	BACKSLOPE INTERCEPTOR STRUCTURE, IGATED METAL PIPE, TRENCH SAFETY, SLOPE BARRIER, COMPLETE IN PLACE	EA	3	\$1,103.29	\$3,309.87	\$2,300.00	\$6,900.00	
6 18" RIPRAP INCLUDES GEOTECHN PEARLAND SPECS, COMPLETE IN	ICAL WOVEN FABRIC UNDERLAY PER CITY OF PLACE	SY	83	\$87.52	\$7,264.16	\$115.00	\$9,545.00	
FACILITATE THE CONSTRUCTION (IN LAKE "D" INCLUDES BYPASS PUMPING, TO DF ANY SUBMERGED STORM SEWER, LETION, (TO BE USED ONLY AS DIRECTED BY ACE	EA	1	\$21,879.00	\$21,879.00	\$9,500.00	\$9,500.00	
8 TRENCH SAFETY SYSTEM, ALL DE	PTHS, COMPLETE IN PLACE	LF	475	\$0.14	\$66.50	\$0.50	\$237.50	
DRAINAGE BID ITEMS SUBTOTAL:					\$137,206.87		\$142,474.50	
MISCELLANEOUS BID ITEMS								
INCHES TO AERATE THE SUBGRAI	L AREAS TO RECEIVE FILL TO A DEPTH OF 12 DE SOILS AND RE-COMPACT TO 95% D BE USED ONLY AT THE DIRECTION OF THE	AC	6	\$200.00	\$1,200.00	\$1,600.00	\$9,600.00	

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 LJA Engineering, Inc.

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

CONSTRUCTION OF LAKE "F" PART F TO SERVE RIVERSTONE RANCH AT CLEAR CREEK SECTION 14 HARRIS-BRAZORIA COUNTIES MUNICIPAL UTILITY DISTRICT NO. 509 CITY OF PEARLAND, HARRIS COUNTY, TEXAS NOVEMBER 5, 2020 LJA ENGINEERING, INC. A.OTTO NOVEMBER 5, 2020

8) TRIPLE B SERVICES, LLP

7) CE BARKER, LTD

2040-5175 (9.2)

ITEM	DESCRIPTION	LINUT	OTV	UNIT COST	•	UNIT COST A T	
	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST		OTAL COST
INCHE STAN	TIONAL COST TO SCARIFY FILL AREAS TO RECEIVE FILL TO A DEPTH OF 24 ES TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% DARD PROCTOR DENSITY, (TO BE USED ONLY AT THE DIRECTION OF THE NEER), COMPLETE IN PLACE	AC	3	\$300.00	\$900.00	\$2,600,00	\$7,800.00
OF PO SUMP THE O	ATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL 'S AND PUMPS OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION HE ENGINEER), COMPLETE IN PLACE	AC	5	\$3,500.00	\$17,500.00	\$5,000.00	\$25,000.00
REQU GPM I	ACE PUMPING (SURFACE WATER CONTROL), INCLUDES PUMPING JIRED TO CONSTRUCT PONDS, UTILITIES, AND OUTFALLS, MINIMUM 1,000 PUMP (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), JLETE IN PLACE	HR	100	\$50.00	\$5,000.00	\$62.00	\$6,200.00
GENE	MWATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES RAL SOURCE CONTROL AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED, PLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
	STRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, PLACE	EA	1	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
	OMULCH SEEDING OF LAKE RESERVE ABOVE SPECIFIED WATER SURFACE ATION, INCLUDES WATERING, COMPLETE IN PLACE	AC	10	\$1,550.00	\$15,500.00	\$2,000.00	\$20,000.00
8 EXTR	A CEMENT STABILIZED SAND, COMPLETE IN PLACE	CY	50	\$20.00	\$1,000.00	\$30.00	\$1,500.00
9 REMO	OVE AND REPLACE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,823.25	\$1,823.25	\$482.90	\$482.90
MISCELLAN	EOUS BID ITEMS SUBTOTAL:				\$45,923.25		\$74,582.90
ALTERNATE	E BID ITEMS						
STRIF UPON	NTION EXCAVATION AND HAUL OFF-SITE, INCLUDES DEMUCKING, PING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS I COMPLETION, TO BE USED IN LIEU OF EXCAVATION ITEM NOS. 1 & 2, PLETE IN PLACE	CY	109588	\$18.09	\$1,982,446.92	\$30.00	\$3,287,640.00
ALTERNATE	E BID ITEMS SUBTOTAL:				\$1,982,446.92		\$3,287,640.00
BIDDING SU	MMARY						
SUBTOTAL	EXCAVATION BID ITEMS				\$488,289.32		\$657,942.60
SUBTOTAL	DRAINAGE BID ITEMS				\$137,206.87		\$142,474.50
SUBTOTAL	MISCELLANEOUS BID ITEMS				\$45,923.25		\$74,582.90
TOTAL AMO	OUNT BASE BID				\$671,419.44		\$875,000.00
ALTERNATE	E BID ITEMS						
TOTAL AMO	UNT BASE BID				\$671,419.44		\$875,000.00
DEDUCT EX	CAVATION BID ITEMS ITEM NO.1				-\$248,764.76		-\$410,955.00
DEDUCT EX	CAVATION BID ITEMS ITEM NO.2				-\$127,122.08		-\$131,505.60
SUBTOTAL A	ALTERNATE BID ITEMS				\$1,982,446.92		\$3,287,640.00
TOTAL AMO	OUNT INCLUDING ALTERNATE BID ITEMS				\$2,277,979.52		\$3,620,179.40

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