

BID TABULATION FOR:

CONSTRUCTION OF THE MASS GRADING AND DETENTION TO SERVE FULSHEAR JUNCTION
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 174
CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
JANUARY 14, 2025
LJA ENGINEERING, INC.
A. GUIJOSA
JANUARY 14, 2025
2457-3003 (9.2)

BID OPENING DATE:

BID OPENING LOCATION:

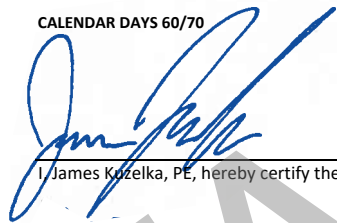
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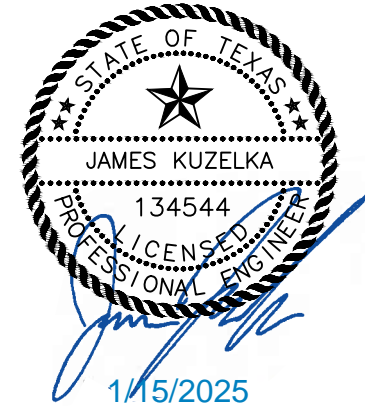
LJA JOB NO.

BIDDER NAME	BASE BID
1) LONNIE LISCHKA COMPANY, LP	\$1,506,329.49
2) S & J EXCAVATION LLC	\$1,588,188.00
3) HARRIS CONSTRUCTION COMPANY, LLC	\$1,658,176.50
4) TEXAN DIRT, LLC	\$1,876,491.00
5) CLEARX, LLC	\$1,908,828.55
6) NORTH HOUSTON TANDEM, INC.	\$1,929,468.20
7) SONORA CONSTRUCTION	\$1,957,262.00
8) CE BARKER LTD.	\$1,978,143.20
9) R CONSTRUCTION CIVIL, LLC	\$2,250,240.30

CALENDAR DAYS 60/70



I, James Kuzelka, PE, hereby certify these bid tabulations to be true and correct.



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 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 174
 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
 JANUARY 14, 2025
 LJA ENGINEERING, INC.
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NO.	ITEM DESCRIPTION	UNIT	QTY	1) LONNIE LISCHKA COMPANY, LP		2) S & J EXCAVATION LLC		3) HARRIS CONSTRUCTION COMPANY, LLC		4) TEXAN DIRT, LLC		
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	
DRAINAGE ITEMS												
1.	EXCAVATED MATERIAL, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, 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	160550	\$3.31	\$531,420.50	\$3.68	\$590,824.00	\$2.50	\$401,375.00	\$3.25	\$521,787.50	
2.	CY - RIGHT-OF-WAY EXCAVATED MATERIAL, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, 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	58764	\$3.31	\$194,508.84	\$3.58	\$210,375.12	\$2.50	\$146,910.00	\$4.15	\$243,870.60	
3.	4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, COMPLETE IN PLACE	SY	1000	\$98.00	\$98,000.00	\$93.00	\$93,000.00	\$114.75	\$114,750.00	\$95.00	\$95,000.00	
4.	24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	610	\$98.10	\$59,841.00	\$88.88	\$54,216.80	\$102.65	\$62,616.50	\$155.00	\$94,550.00	
5.	10' X 8' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	250	\$1,388.97	\$347,242.50	\$1,168.00	\$292,000.00	\$1,378.50	\$344,625.00	\$1,650.00	\$412,500.00	
6.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$5,200.00	\$10,400.00	\$3,008.00	\$6,016.00	\$4,875.00	\$9,750.00	\$7,800.00	\$15,600.00	
7.	REINFORCED CONCRETE PIPE STORM SEWER OUTFALL STRUCTURE, INCLUDES 2' TOE ALL AROUND, 2' CLAY LINER BELOW ALL SLOPE PAVING, 4:1 S.E.T., AND STAINING OF SLOPE PAVING (COLOR TO BE DETERMINED BY THE DEVELOPER), 2' BELOW NORMAL WATER SURFACE ELEVATION PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$15,300.00	\$76,500.00	\$9,588.00	\$47,940.00	\$8,250.00	\$41,250.00	\$6,000.00	\$30,000.00	
8.	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1250	\$0.50	\$625.00	\$1.00	\$1,250.00	\$1.00	\$1,250.00	\$2.00	\$2,500.00	
9.	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	750	\$2.00	\$1,500.00	\$2.58	\$1,935.00	\$3.00	\$2,250.00	\$5.00	\$3,750.00	
10.	CUT 24" STORM SEWER OUTFALL PIPE TO MATCH SIDE SLOPE, COMPLETE IN PLACE	EA	5	\$650.00	\$3,250.00	\$288.00	\$1,440.00	\$1,200.00	\$6,000.00	\$680.00	\$3,400.00	
11.	CUT DUAL 10' X 8' REINFORCED CONCRETE BOX OUTFALL TO MATCH WING WALLS, COMPLETE IN PLACE	EA	4	\$650.00	\$2,600.00	\$1,008.00	\$4,032.00	\$2,500.00	\$10,000.00	\$2,850.00	\$11,400.00	
12.	WING WALLS FOR 10' X 8' BOX CULVERT PER TXDOT DETAILS, INCLUDES HEADWALL AND APRON, COMPLETE IN PLACE	EA	4	\$16,250.00	\$65,000.00	\$48,000.00	\$192,000.00	\$60,250.00	\$241,000.00	\$71,000.00	\$284,000.00	
13.	DEMUCK AND FILL EXISTING DRAINAGE SWALE, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	LF	450	\$3.00	\$1,350.00	\$3.00	\$1,350.00	\$3.00	\$1,350.00	\$10.00	\$4,500.00	
14.	REMOVE 2' OF UNSATISFACTORY SOIL AND PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, OF 2' CLAY LINER FOR DETENTION POND USING SUITABLE IMPORTED MATERIAL, (AS DIRECTED BY ENGINEER, PER GEOTECHNICAL RECOMMENDATION), COMPLETE IN PLACE	SY	10200	\$1.10	\$11,220.00	\$2.50	\$25,500.00	\$4.00	\$40,800.00	\$2.66	\$27,132.00	

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 JANUARY 14, 2025
 LJA ENGINEERING, INC.
 A. GUIJOSA
 JANUARY 14, 2025
 2457-3003 (9.2)**

**BID OPENING DATE:
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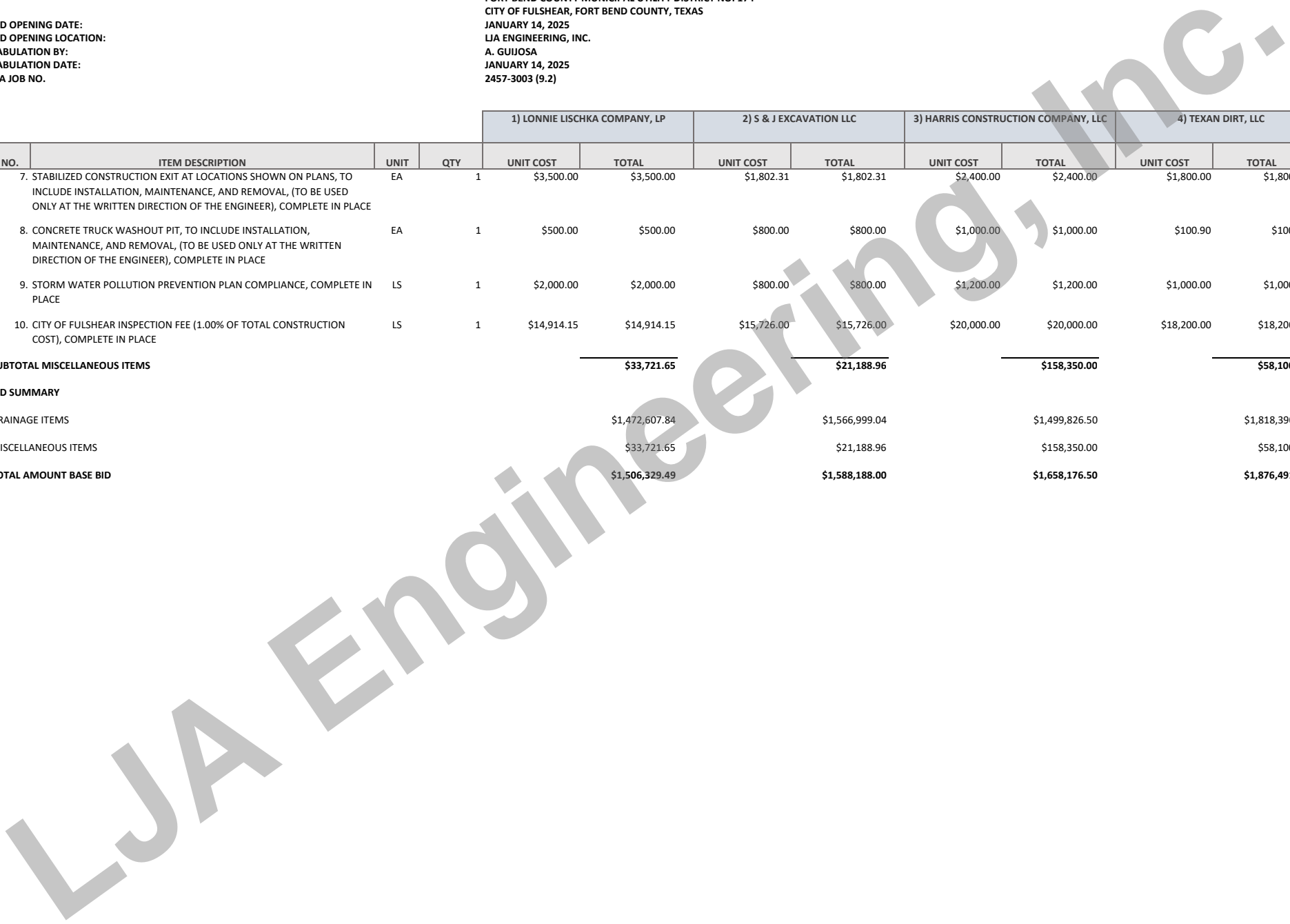
NO.	ITEM DESCRIPTION	UNIT	QTY	1) LONNIE LISCHKA COMPANY, LP		2) S & J EXCAVATION LLC		3) HARRIS CONSTRUCTION COMPANY, LLC		4) TEXAN DIRT, LLC	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
15.	BROADCAST SEEDING, FERTILIZING, AND WATERING OF THE PONDS MAINTENANCE BERMS (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	12	\$1,100.00	\$13,200.00	\$0.01	\$0.12	\$1,100.00	\$13,200.00	\$1,150.00	\$13,800.00
16.	HYDROMULCH SEEDING, FINE GRADING, AND WATERING OF THE POND SIDE SLOPES (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	6	\$3,500.00	\$21,000.00	\$1,800.00	\$10,800.00	\$3,200.00	\$19,200.00	\$2,750.00	\$16,500.00
17.	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR, CONTRACTOR TO USE LJA SURVEYING, INC. FOR CONSTRUCTION STAKING, TO INCLUDE STAKING FOR THE HIGH BANK, TOE, OVERFLOW SWALE, STORM SEWER, OUTFALLS, AND SLOPE PAVING AS OUTLINED IN THIS BID PROPOSAL. ANY RESTAKING REQUIRED REGARDLESS OF THE REASON WILL BE CHARGED TO THE CONTRACTORS ON A TIME AND MATERIALS BASIS AND IS SEPARATE FROM THIS CONTRACT, COMPLETE IN PLACE	LS	1	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
18.	DETENTION BASIN AND FILL AS-BUILT SURVEYING, (AS PER LJA SURVEYING, INC.), COMPLETE IN PLACE	LS	1	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00
19.	METHOD "A" CONSTRUCTION STAKING BY CONTRACTOR, CONTRACTOR TO USE LJA SURVEYING, INC. FOR CONSTRUCTION STAKING, TO INCLUDE STAKING AT 100' INTERVALS FOR THE FILL OF FUTURE SECTIONS AS OUTLINED IN THIS BID PROPOSAL. ANY RESTAKING REQUIRED REGARDLESS OF THE REASON WILL BE CHARGED TO THE CONTRACTORS ON A TIME AND MATERIALS BASIS AND IS SEPARATE FROM THIS CONTRACT, COMPLETE IN PLACE	LS	1	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00
20.	18" THICK CONCRETE RIP RAP, INCLUDES GEOTEXTILE FABRIC, COMPLETE IN PLACE	SY	90	\$105.00	\$9,450.00	\$98.00	\$8,820.00	\$200.00	\$18,000.00	\$140.00	\$12,600.00
SUBTOTAL DRAINAGE ITEMS					\$1,472,607.84		\$1,566,999.04		\$1,499,826.50		\$1,818,390.10
MISCELLANEOUS ITEMS											
1.	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	65	\$100.00	\$6,500.00	\$0.01	\$0.65	\$1,100.00	\$71,500.00	\$100.00	\$6,500.00
2.	MISCELLANEOUS DEWATERING/WELL POINTS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), FOR STORM SEWER, COMPLETE IN PLACE	LF	250	\$0.01	\$2.50	\$0.01	\$2.50	\$35.00	\$8,750.00	\$25.00	\$6,250.00
3.	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$0.01	\$5.00	\$0.01	\$5.00	\$35.00	\$17,500.00	\$32.00	\$16,000.00
4.	ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), FOR REINFORCED CONCRETE BOX STORM SEWER, COMPLETE IN PLACE	LF	250	\$15.00	\$3,750.00	\$0.01	\$2.50	\$90.00	\$22,500.00	\$5.00	\$1,250.00
5.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1-1/2 SACK PER CUBIC YARD) AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	100	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$60.00	\$6,000.00	\$20.00	\$2,000.00
6.	INSTALL AND MAINTAIN FILTER FABRIC FENCE ALONG BOUNDARY BEFORE CONSTRUCTION STARTS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5000	\$0.01	\$50.00	\$0.01	\$50.00	\$1.50	\$7,500.00	\$1.00	\$5,000.00

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NO.	ITEM DESCRIPTION	UNIT	QTY	1) LONNIE LISCHKA COMPANY, LP		2) S & J EXCAVATION LLC		3) HARRIS CONSTRUCTION COMPANY, LLC		4) TEXAN DIRT, LLC	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
7.	STABILIZED CONSTRUCTION EXIT AT LOCATIONS SHOWN ON PLANS, TO INCLUDE INSTALLATION, MAINTENANCE, AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00	\$1,802.31	\$1,802.31	\$2,400.00	\$2,400.00	\$1,800.00	\$1,800.00
8.	CONCRETE TRUCK WASHOUT PIT, TO INCLUDE INSTALLATION, MAINTENANCE, AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$100.90	\$100.90
9.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00	\$800.00	\$800.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
10.	CITY OF FULSHEAR INSPECTION FEE (1.00% OF TOTAL CONSTRUCTION COST), COMPLETE IN PLACE	LS	1	\$14,914.15	\$14,914.15	\$15,726.00	\$15,726.00	\$20,000.00	\$20,000.00	\$18,200.00	\$18,200.00
SUBTOTAL MISCELLANEOUS ITEMS					\$33,721.65		\$21,188.96		\$158,350.00		\$58,100.90
BID SUMMARY											
DRAINAGE ITEMS					\$1,472,607.84		\$1,566,999.04		\$1,499,826.50		\$1,818,390.10
MISCELLANEOUS ITEMS					\$33,721.65		\$21,188.96		\$158,350.00		\$58,100.90
TOTAL AMOUNT BASE BID					\$1,506,329.49		\$1,588,188.00		\$1,658,176.50		\$1,876,491.00



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NO.	ITEM DESCRIPTION	UNIT	QTY	5) CLEARX, LLC		6) NORTH HOUSTON TANDEM, INC.		7) SONORA CONSTRUCTION		8) CE BARKER LTD.		
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	
DRAINAGE ITEMS												
1.	EXCAVATED MATERIAL, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, 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	160550	\$3.04	\$488,072.00	\$3.80	\$610,090.00	\$4.25	\$682,337.50	\$3.80	\$610,090.00	
2.	CY - RIGHT-OF-WAY EXCAVATED MATERIAL, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, 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	58764	\$3.04	\$178,642.56	\$3.80	\$223,303.20	\$4.25	\$249,747.00	\$3.80	\$223,303.20	
3.	4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, COMPLETE IN PLACE	SY	1000	\$113.40	\$113,400.00	\$81.90	\$81,900.00	\$120.00	\$120,000.00	\$80.00	\$80,000.00	
4.	24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	610	\$164.85	\$100,558.50	\$105.00	\$64,050.00	\$145.00	\$88,450.00	\$110.00	\$67,100.00	
5.	10' X 8' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	250	\$1,554.00	\$388,500.00	\$1,660.00	\$415,000.00	\$1,554.00	\$388,500.00	\$1,750.00	\$437,500.00	
6.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$5,078.85	\$10,157.70	\$4,000.00	\$8,000.00	\$6,660.00	\$13,320.00	\$5,000.00	\$10,000.00	
7.	REINFORCED CONCRETE PIPE STORM SEWER OUTFALL STRUCTURE, INCLUDES 2' TOE ALL AROUND, 2' CLAY LINER BELOW ALL SLOPE PAVING, 4:1 S.E.T., AND STAINING OF SLOPE PAVING (COLOR TO BE DETERMINED BY THE DEVELOPER), 2' BELOW NORMAL WATER SURFACE ELEVATION PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$5,250.00	\$26,250.00	\$6,645.50	\$33,227.50	\$5,550.00	\$27,750.00	\$13,500.00	\$67,500.00	
8.	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1250	\$0.26	\$325.00	\$2.00	\$2,500.00	\$3.00	\$3,750.00	\$0.20	\$250.00	
9.	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	750	\$2.60	\$1,950.00	\$4.00	\$3,000.00	\$4.25	\$3,187.50	\$4.00	\$3,000.00	
10.	CUT 24" STORM SEWER OUTFALL PIPE TO MATCH SIDE SLOPE, COMPLETE IN PLACE	EA	5	\$305.25	\$1,526.25	\$200.00	\$1,000.00	\$280.00	\$1,400.00	\$500.00	\$2,500.00	
11.	CUT DUAL 10' X 8' REINFORCED CONCRETE BOX OUTFALL TO MATCH WING WALLS, COMPLETE IN PLACE	EA	4	\$1,465.20	\$5,860.80	\$1,000.00	\$4,000.00	\$888.00	\$3,552.00	\$750.00	\$3,000.00	
12.	WING WALLS FOR 10' X 8' BOX CULVERT PER TXDOT DETAILS, INCLUDES HEADWALL AND APRON, COMPLETE IN PLACE	EA	4	\$44,100.00	\$176,400.00	\$13,375.00	\$53,500.00	\$46,620.00	\$186,480.00	\$45,000.00	\$180,000.00	
13.	DEMUCK AND FILL EXISTING DRAINAGE SWALE, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	LF	450	\$3.00	\$1,350.00	\$8.05	\$3,622.50	\$12.00	\$5,400.00	\$12.00	\$5,400.00	
14.	REMOVE 2' OF UNSATISFACTORY SOIL AND PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, OF 2' CLAY LINER FOR DETENTION POND USING SUITABLE IMPORTED MATERIAL, (AS DIRECTED BY ENGINEER, PER GEOTECHNICAL RECOMMENDATION), COMPLETE IN PLACE	SY	10200	\$24.15	\$246,330.00	\$18.55	\$189,210.00	\$3.00	\$30,600.00	\$10.00	\$102,000.00	

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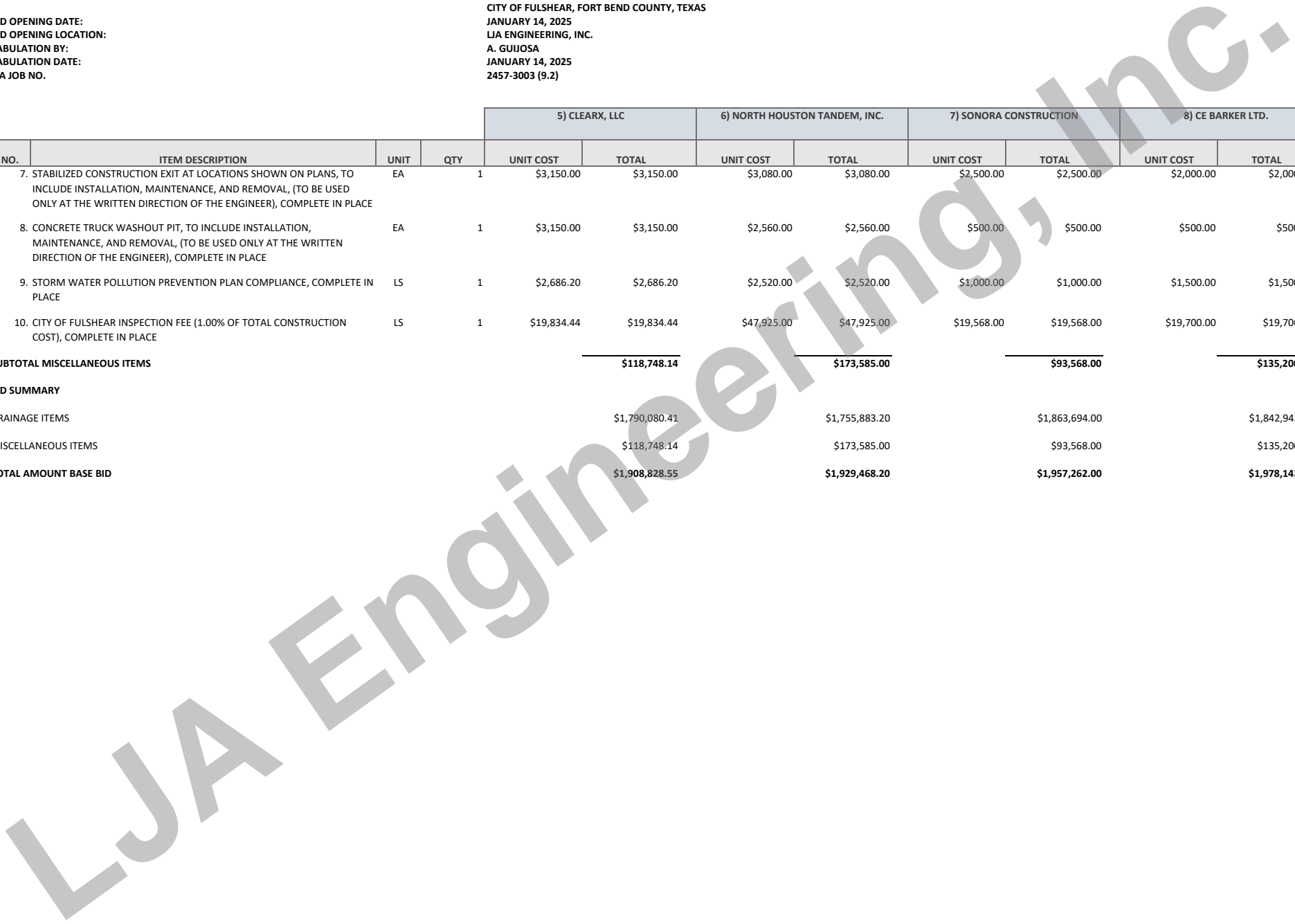
NO.	ITEM DESCRIPTION	UNIT	QTY	5) CLEARX, LLC		6) NORTH HOUSTON TANDEM, INC.		7) SONORA CONSTRUCTION		8) CE BARKER LTD.	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
15.	BROADCAST SEEDING, FERTILIZING, AND WATERING OF THE PONDS MAINTENANCE BERMS (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	12	\$682.50	\$8,190.00	\$1,150.00	\$13,800.00	\$600.00	\$7,200.00	\$650.00	\$7,800.00
16.	HYDROMULCH SEEDING, FINE GRADING, AND WATERING OF THE POND SIDE SLOPES (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	6	\$1,417.50	\$8,505.00	\$2,200.00	\$13,200.00	\$2,500.00	\$15,000.00	\$1,500.00	\$9,000.00
17.	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR, CONTRACTOR TO USE LJA SURVEYING, INC. FOR CONSTRUCTION STAKING, TO INCLUDE STAKING FOR THE HIGH BANK, TOE, OVERFLOW SWALE, STORM SEWER, OUTFALLS, AND SLOPE PAVING AS OUTLINED IN THIS BID PROPOSAL. ANY RESTAKING REQUIRED REGARDLESS OF THE REASON WILL BE CHARGED TO THE CONTRACTORS ON A TIME AND MATERIALS BASIS AND IS SEPARATE FROM THIS CONTRACT, COMPLETE IN PLACE	LS	1	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
18.	DETENTION BASIN AND FILL AS-BUILT SURVEYING, (AS PER LJA SURVEYING, INC.), COMPLETE IN PLACE	LS	1	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00
19.	METHOD "A" CONSTRUCTION STAKING BY CONTRACTOR, CONTRACTOR TO USE LJA SURVEYING, INC. FOR CONSTRUCTION STAKING, TO INCLUDE STAKING AT 100' INTERVALS FOR THE FILL OF FUTURE SECTIONS AS OUTLINED IN THIS BID PROPOSAL. ANY RESTAKING REQUIRED REGARDLESS OF THE REASON WILL BE CHARGED TO THE CONTRACTORS ON A TIME AND MATERIALS BASIS AND IS SEPARATE FROM THIS CONTRACT, COMPLETE IN PLACE	LS	1	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00
20.	18" THICK CONCRETE RIP RAP, INCLUDES GEOTEXTILE FABRIC, COMPLETE IN PLACE	SY	90	\$95.14	\$8,562.60	\$122.00	\$10,980.00	\$128.00	\$11,520.00	\$100.00	\$9,000.00
SUBTOTAL DRAINAGE ITEMS					\$1,790,080.41		\$1,755,883.20		\$1,863,694.00		\$1,842,943.20
MISCELLANEOUS ITEMS											
1.	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	65	\$682.50	\$44,362.50	\$1,150.00	\$74,750.00	\$300.00	\$19,500.00	\$650.00	\$42,250.00
2.	MISCELLANEOUS DEWATERING/WELL POINTS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), FOR STORM SEWER, COMPLETE IN PLACE	LF	250	\$30.00	\$7,500.00	\$30.00	\$7,500.00	\$20.00	\$5,000.00	\$20.00	\$5,000.00
3.	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$36.63	\$18,315.00	\$40.00	\$20,000.00	\$60.00	\$30,000.00	\$100.00	\$50,000.00
4.	ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), FOR REINFORCED CONCRETE BOX STORM SEWER, COMPLETE IN PLACE	LF	250	\$15.00	\$3,750.00	\$16.00	\$4,000.00	\$20.00	\$5,000.00	\$5.00	\$1,250.00
5.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1-1/2 SACK PER CUBIC YARD) AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	100	\$55.00	\$5,500.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00	\$40.00	\$4,000.00
6.	INSTALL AND MAINTAIN FILTER FABRIC FENCE ALONG BOUNDARY BEFORE CONSTRUCTION STARTS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5000	\$2.10	\$10,500.00	\$1.85	\$9,250.00	\$1.50	\$7,500.00	\$1.80	\$9,000.00

BID TABULATION FOR:

**CONSTRUCTION OF THE MASS GRADING AND DETENTION TO SERVE FULSHEAR JUNCTION
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 174
 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
 JANUARY 14, 2025
 LJA ENGINEERING, INC.
 A. GUIJOSA
 JANUARY 14, 2025
 2457-3003 (9.2)**

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

NO.	ITEM DESCRIPTION	UNIT	QTY	5) CLEARX, LLC		6) NORTH HOUSTON TANDEM, INC.		7) SONORA CONSTRUCTION		8) CE BARKER LTD.	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
7.	STABILIZED CONSTRUCTION EXIT AT LOCATIONS SHOWN ON PLANS, TO INCLUDE INSTALLATION, MAINTENANCE, AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$3,150.00	\$3,150.00	\$3,080.00	\$3,080.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
8.	CONCRETE TRUCK WASHOUT PIT, TO INCLUDE INSTALLATION, MAINTENANCE, AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$3,150.00	\$3,150.00	\$2,560.00	\$2,560.00	\$500.00	\$500.00	\$500.00	\$500.00
9.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, COMPLETE IN PLACE	LS	1	\$2,686.20	\$2,686.20	\$2,520.00	\$2,520.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
10.	CITY OF FULSHEAR INSPECTION FEE (1.00% OF TOTAL CONSTRUCTION COST), COMPLETE IN PLACE	LS	1	\$19,834.44	\$19,834.44	\$47,925.00	\$47,925.00	\$19,568.00	\$19,568.00	\$19,700.00	\$19,700.00
SUBTOTAL MISCELLANEOUS ITEMS					\$118,748.14		\$173,585.00		\$93,568.00		\$135,200.00
BID SUMMARY											
DRAINAGE ITEMS					\$1,790,080.41		\$1,755,883.20		\$1,863,694.00		\$1,842,943.20
MISCELLANEOUS ITEMS					\$118,748.14		\$173,585.00		\$93,568.00		\$135,200.00
TOTAL AMOUNT BASE BID					\$1,908,828.55		\$1,929,468.20		\$1,957,262.00		\$1,978,143.20



BID TABULATION FOR:

**CONSTRUCTION OF THE MASS GRADING AND DETENTION TO SERVE FULSHEAR JUNCTION
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 174
 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
 JANUARY 14, 2025
 LJA ENGINEERING, INC.
 A. GUIJOSA
 JANUARY 14, 2025
 2457-3003 (9.2)**

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

9) R CONSTRUCTION CIVIL, LLC

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
DRAINAGE ITEMS					
1.	EXCAVATED MATERIAL, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, 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	160550	\$3.95	\$634,172.50
2.	CY - RIGHT-OF-WAY EXCAVATED MATERIAL, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, 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	58764	\$3.95	\$232,117.80
3.	4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, COMPLETE IN PLACE	SY	1000	\$145.00	\$145,000.00
4.	24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	610	\$110.00	\$67,100.00
5.	10' X 8' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	250	\$1,500.00	\$375,000.00
6.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,000.00	\$8,000.00
7.	REINFORCED CONCRETE PIPE STORM SEWER OUTFALL STRUCTURE, INCLUDES 2' TOE ALL AROUND, 2' CLAY LINER BELOW ALL SLOPE PAVING, 4:1 S.E.T., AND STAINING OF SLOPE PAVING (COLOR TO BE DETERMINED BY THE DEVELOPER), 2' BELOW NORMAL WATER SURFACE ELEVATION PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$10,500.00	\$52,500.00
8.	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1250	\$0.10	\$125.00
9.	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	750	\$3.90	\$2,925.00
10.	CUT 24" STORM SEWER OUTFALL PIPE TO MATCH SIDE SLOPE, COMPLETE IN PLACE	EA	5	\$800.00	\$4,000.00
11.	CUT DUAL 10' X 8' REINFORCED CONCRETE BOX OUTFALL TO MATCH WING WALLS, COMPLETE IN PLACE	EA	4	\$1,200.00	\$4,800.00
12.	WING WALLS FOR 10' X 8' BOX CULVERT PER TXDOT DETAILS, INCLUDES HEADWALL AND APRON, COMPLETE IN PLACE	EA	4	\$71,250.00	\$285,000.00
13.	DEMUCK AND FILL EXISTING DRAINAGE SWALE, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	LF	450	\$10.00	\$4,500.00
14.	REMOVE 2' OF UNSATISFACTORY SOIL AND PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, OF 2' CLAY LINER FOR DETENTION POND USING SUITABLE IMPORTED MATERIAL, (AS DIRECTED BY ENGINEER, PER GEOTECHNICAL RECOMMENDATION), COMPLETE IN PLACE	SY	10200	\$24.00	\$244,800.00

BID TABULATION FOR:

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 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 174
 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
 JANUARY 14, 2025
 LJA ENGINEERING, INC.
 A. GUIJOSA
 JANUARY 14, 2025
 2457-3003 (9.2)**

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

9) R CONSTRUCTION CIVIL, LLC

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
15.	BROADCAST SEEDING, FERTILIZING, AND WATERING OF THE PONDS MAINTENANCE BERMS (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	12	\$750.00	\$9,000.00
16.	HYDROMULCH SEEDING, FINE GRADING, AND WATERING OF THE POND SIDE SLOPES (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	6	\$2,300.00	\$13,800.00
17.	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR, CONTRACTOR TO USE LJA SURVEYING, INC. FOR CONSTRUCTION STAKING, TO INCLUDE STAKING FOR THE HIGH BANK, TOE, OVERFLOW SWALE, STORM SEWER, OUTFALLS, AND SLOPE PAVING AS OUTLINED IN THIS BID PROPOSAL. ANY RESTAKING REQUIRED REGARDLESS OF THE REASON WILL BE CHARGED TO THE CONTRACTORS ON A TIME AND MATERIALS BASIS AND IS SEPARATE FROM THIS CONTRACT, COMPLETE IN PLACE	LS	1	\$6,500.00	\$6,500.00
18.	DETENTION BASIN AND FILL AS-BUILT SURVEYING, (AS PER LJA SURVEYING, INC.), COMPLETE IN PLACE	LS	1	\$9,500.00	\$9,500.00
19.	METHOD "A" CONSTRUCTION STAKING BY CONTRACTOR, CONTRACTOR TO USE LJA SURVEYING, INC. FOR CONSTRUCTION STAKING, TO INCLUDE STAKING AT 100' INTERVALS FOR THE FILL OF FUTURE SECTIONS AS OUTLINED IN THIS BID PROPOSAL. ANY RESTAKING REQUIRED REGARDLESS OF THE REASON WILL BE CHARGED TO THE CONTRACTORS ON A TIME AND MATERIALS BASIS AND IS SEPARATE FROM THIS CONTRACT, COMPLETE IN PLACE	LS	1	\$9,500.00	\$9,500.00
20.	18" THICK CONCRETE RIP RAP, INCLUDES GEOTEXTILE FABRIC, COMPLETE IN PLACE	SY	90	\$145.00	\$13,050.00
SUBTOTAL DRAINAGE ITEMS					\$2,121,390.30
MISCELLANEOUS ITEMS					
1.	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	65	\$750.00	\$48,750.00
2.	MISCELLANEOUS DEWATERING/WELL POINTS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), FOR STORM SEWER, COMPLETE IN PLACE	LF	250	\$35.00	\$8,750.00
3.	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$45.00	\$22,500.00
4.	ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), FOR REINFORCED CONCRETE BOX STORM SEWER, COMPLETE IN PLACE	LF	250	\$15.00	\$3,750.00
5.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1-1/2 SACK PER CUBIC YARD) AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	100	\$45.00	\$4,500.00
6.	INSTALL AND MAINTAIN FILTER FABRIC FENCE ALONG BOUNDARY BEFORE CONSTRUCTION STARTS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5000	\$2.40	\$12,000.00

BID TABULATION FOR:

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 JANUARY 14, 2025
 LJA ENGINEERING, INC.
 A. GUIJOSA
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9) R CONSTRUCTION CIVIL, LLC

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
7.	STABILIZED CONSTRUCTION EXIT AT LOCATIONS SHOWN ON PLANS, TO INCLUDE INSTALLATION, MAINTENANCE, AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00
8.	CONCRETE TRUCK WASHOUT PIT, TO INCLUDE INSTALLATION, MAINTENANCE, AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$600.00	\$600.00
9.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, COMPLETE IN PLACE	LS	1	\$3,500.00	\$3,500.00
10.	CITY OF FULSHEAR INSPECTION FEE (1.00% OF TOTAL CONSTRUCTION COST), COMPLETE IN PLACE	LS	1	\$23,000.00	\$23,000.00

SUBTOTAL MISCELLANEOUS ITEMS \$128,850.00

BID SUMMARY

DRAINAGE ITEMS	\$2,121,390.30
MISCELLANEOUS ITEMS	\$128,850.00
TOTAL AMOUNT BASE BID	\$2,250,240.30

