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

CONSTRUCTION OF THE PHASE 2 DETENTION FACILITIES
TO SERVE HARVEST POINTE
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 252
CITY OF NEEDVILLE, FORT BEND COUNTY, TEXAS
JULY 24, 2025
LIA ENGINEERING, INC.

S. YOUNG JULY 24, 2025 2176-4008 (9.2)

BIDDER NAME	BASE BID
1) S & J EXCAVATION LLC	\$898,477.35
2) R&H CONSTRUCTION SERVICES AND MANAGEMENT, LLC	\$969,415.69
3) DC CONTRACTING SERVICES, LLC	\$1,050,800.00
4) NORTH HOUSTON TANDEM, INC.	\$1,112,895.00
5) NATIVE SERVICES INC.	\$1,133,739.00
6) R CONSTRUCTION CIVIL, LLC	\$1,181,356.20
7) HARRIS CONSTRUCTION COMPANY, LLC	\$1,283,549.25

CALENDAR DAYS 75/90

TUCKER NOVOSAD

TOCKER NOVOSAD

I, TUCKER NOVOSAD, P.E., hereby certify these bid tabulations to be true and correct.

BID OPENING DATE:
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LJA JOB NO.

CONSTRUCTION OF THE PHASE 2 DETENTION FACILITIES
TO SERVE HARVEST POINTE
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 252
CITY OF NEEDVILLE, FORT BEND COUNTY, TEXAS
JULY 24, 2025
LIA ENGINEERING, INC.
S. YOUNG
JULY 24, 2025

2176-4008 (9.2)

		Γ	1) S & J EXC	CAVATION LLC	2) R&H CONSTRUCTION SERVICES AND		3) DC CONTRACTING SERVICES, LLC		4) NORTH HOUSTON TANDEM, INC.	
					MANAGE	MANAGEMENT, LLC				
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
DETENTION EXCAVATION ITEMS  1. DETENTION EXCAVATION FROM DETENTION POND, INCLUDES STRIPPING AND STOCKPILING OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	G CY	59701	\$1.78	\$106,267.78	\$2.30	\$137,312.30	\$1.60	\$95,521.60	\$0.80	\$47,760.80
<ol> <li>HAUL TO FILL AREAS, PLACEMENT, GRADING, AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED DETENTION MATERIAL A SHOWN ON GRADING PLAN, INCLUDES FILL AREA DRAINAGE SWALE, STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPINGS, REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE</li> </ol>	CY S	59701	\$2.26	\$134,924.26	\$0.59	\$35,223.59	\$2.65	\$158,207.65	\$2.45	\$146,267.45
<ol> <li>AMENITY EXCAVATION FROM DETENTION POND, INCLUDES STRIPPINGS AND STOCKPILING OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE</li> </ol>	CY	22457	\$1.15	\$25,825.55	\$2.30	\$51,65 <b>1.10</b>	\$1.75	\$39,299.75	\$0.85	\$19,088.45
4. HAUL TO FILL AREAS, PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED AMENITY MATERIAL AS SHOWN ON GRADING PLAN, INCLUDES FILL AREA DRAINAGE SWALES, STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPINGS, REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	СҮ	22457	\$2.45	\$55,019.65	\$0.59	\$13,249.63	\$2.95	\$66,248.15	\$2.35	\$52,773.95
<ol> <li>MANIPULATION OF EXISTING SOIL WITHIN POND BOTTOM AND SIDES BELOW WATER SURFACE ELEVATION, INCLUDES MOISTURE CONDITIONING BY SCARIFYING TO A MINIMUM DEPTH OF 12 INCHES AN COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE</li> </ol>	CY	11054	\$0.01	\$110.54	\$1.75	\$19,344.50	\$1.50	\$16,581.00	\$2.15	\$23,766.10
6. 2' CLAY LINER TO BE USED WHERE UNSUITABLE SOILS OCCUR DURING EXCAVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), INCLUDES EXTRA EXCAVATION, STOCKPILING OF SUITABLE MATERIAL FR LAKES, HAULING, PLACEMENT, AND COMPACTION OF SUITABLE MATERI FOR LAKE LINING, COMPLETE IN PLACE		7370	\$3.00	\$22,110.00	\$2.89	\$21,299.30	\$1.50	\$11,055.00	\$3.00	\$22,110.00
7. EXCAVATION AND GRADING OF DRAINAGE SWALE, 4:1 MINIMUM SIDE SLOPE - V-BOTTOM, (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATER STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION T 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE- APPLICATION OF STRIPPINGS, COMPLETE IN PLACE		3037	\$2,88	\$8,746.56	\$1.00	\$3,037.00	\$4.00	\$12,148.00	\$6.10	\$18,525.70
<ol> <li>DEMUCK AND FILL EXISTING DRAINAGE SWALE, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM LIFTS, COMPLETE IN PLACE</li> </ol>	CY CY	70	\$8.00	\$560.00	\$1.00	\$70.00	\$1.00	\$70.00	\$5.60	\$392.00
SUBTOTAL DETENTION EXCAVATION ITEMS			-	\$353,564.34	-	\$281,187.42	_	\$399,131.15	_	\$330,684.45
DETENTION DRAINAGE ITEMS  1. 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	132	\$98.00	\$12,936.00	\$124.20	\$16,394.40	\$141.00	\$18,612.00	\$133.25	\$17,589.00
2. 30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	10	\$100.00	\$1,000.00	\$158.11	\$1,581.10	\$221.00	\$2,210.00	\$288.00	\$2,880.00
3. 36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	10	\$130.00	\$1,300.00	\$201.26	\$2,012.60	\$265.00	\$2,650.00	\$313.50	\$3,135.00
4. 48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	352	\$248.00	\$87,296.00	\$303.56	\$106,853.12	\$313.00	\$110,176.00	\$337.15	\$118,676.80

FRN F-1386 LJA Engineering, Inc.

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LJA JOB NO.

CONSTRUCTION OF THE PHASE 2 DETENTION FACILITIES
TO SERVE HARVEST POINTE
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 252
CITY OF NEEDVILLE, FORT BEND COUNTY, TEXAS
JULY 24, 2025
LIA ENGINEERING, INC.
S. YOUNG
JULY 24, 2025

			1) S & J EXC	AVATION LLC	2) R&H CONSTRUCTION SERVICES AND MANAGEMENT, LLC		3) DC CONTRACT	ING SERVICES, LLC	4) NORTH HOUSTON TANDEM, INC.	
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
5. 72" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	286	\$458.00	\$130,988.00	\$667.90	\$191,019.40	\$679.00	\$194,194.00	\$748.25	\$213,999.50
6. TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	789	\$1.00	\$789.00	\$1.00	\$789.00	\$1.00	\$789.00	\$1.00	\$789.00
7. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$14,056.80	\$14,056.80	\$8,505.00	\$8,505.00	\$16,725.00	\$16,725.00
<ol> <li>REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	EA	1	\$4,288.00	\$4,288.00	\$14,056.80	\$14,056.80	\$15,823.00	\$15,823.00	\$19,802.00	\$19,802.00
<ol> <li>REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, ALL SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	EA	1	\$8,000.00	\$8,000.00	\$14,056.80	\$14,056.80	\$15,672.00	\$15,672.00	\$19,802.00	\$19,802.00
10. 8" BRICK PLUG FOR 24" RCP STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$800.00	\$2,400.00	\$500.00	\$1,500.00	\$550.00	\$1,650.00	\$959.70	\$2,879.10
11. 8" BRICK PLUG FOR 30" RCP STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$500.00	\$500.00	\$687.00	\$687.00	\$1,853.25	\$1,853.25
12. 8" BRICK PLUG FOR 36" RCP STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$500.00	\$500.00	\$824.00	\$824.00	\$2,109.75	\$2,109.75
13. 8" BRICK PLUG FOR 48" RCP STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$500.00	\$500.00	\$1,099.00	\$1,099.00	\$2,212.50	\$2,212.50
14. DEWATERING FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	790	\$22.00	\$17,380.00	\$22.00	\$17,380.00	\$22.00	\$17,380.00	\$22.00	\$17,380.00
15. 5" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, COMPLETE IN PLACE	SY	953	\$108.00	\$102,924.00	\$115.00	\$109,595.00	\$118.00	\$112,454.00	\$109.10	\$103,972.30
16. RELOCATE EXISTING 18" CONCRETE RIP RAP, AS SHOW ON PLANS, INCLUDING GEOTEXTILE FABRIC, COMPLETE IN PLACE	SY	43	\$28.00	\$1,204.00	\$45.00	\$1,935.00	\$16.00	\$688.00	\$92.75	\$3,988.25
17. REMOVE AND OFFSITE DISPOSAL OF EXISTING 18" CONCRETE RIP RAP WEIR AND GEOTEXTILE FABRIC, COMPLETE IN PLACE	R SY	699	\$8.00	\$5,592.00	\$10.00	\$6,990.00	\$6.00	\$4,194.00	\$18.05	\$12,616.95
18. VIDEO INSPECTION OF STORM SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE	LF	789	\$1.00	\$789.00	\$7.00	\$5,523.00	\$1.00	\$789.00	\$1.00	\$789.00
19. ADDITIONAL COST FOR STORM SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	400	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$15.00	\$6,000.00
20. 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, RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$8,000.00	\$8,000.00	\$5,367.00	\$5,367.00	\$4,183.85	\$4,183.85	\$7,114.00	\$7,114.00
21. EXTRA COST OF WET SAND CONSTRUCTION, (AS DIRECTED BY ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	СУ	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
SUBTOTAL DETENTION DRAINAGE ITEMS			_	\$398,286.00		\$518,610.02	_	\$520,579.85	_	\$576,313,40 -138

BID OPENING DATE:
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LJA JOB NO.

CONSTRUCTION OF THE PHASE 2 DETENTION FACILITIES
TO SERVE HARVEST POINTE
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 252
CITY OF NEEDVILLE, FORT BEND COUNTY, TEXAS
JULY 24, 2025
LIA ENGINEERING, INC.
S. YOUNG
JULY 24, 2025

2) R&H CONSTRUCTION SERVICES AND

3) DC CONTRACTING SERVICES, LLC

1) S & J EXCAVATION LLC

2176-4008 (9.2)

			_,		MANAGEI	MENT, LLC			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
MISCELLANEOUS ITEMS  1. GROUND WATER CONTROL TO COMPLETE THE CONSTRUCTION OF LAK CHANNEL, OR 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, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	E, AC	6	\$3,000.00	\$18,000.00	\$3,000.00	\$18,000.00	\$3,000.00	\$18,000.00	\$3,000.00	\$18,000.00
<ol> <li>OVER EXCAVATION OF UNSUITABLE MATERIAL PRIOR TO FILL PLACEME WITHIN FILL AREAS, INCLUDES EXCAVATION, DEMUCKING, AND SPREAD OF UNSUITABLE MATERIAL AND PLACEMENT OF MATERIAL AS FINAL LIF UPON COMPLETION OF FILL, (AS DIRECTED BY ENGINEER), COMPLETE IF PLACE</li> </ol>	ING T	8000	\$3.00	\$24,000.00	\$3.00	\$24,000.00	\$3.00	\$24,000.00	\$3.00	\$24,000.00
<ol> <li>SURFACE PUMPING STORMWATER, 6" PUMP, AS NECESSARY TO CONSTRUCT DETENTION POND, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE</li> </ol>	HR	500	\$58.00	\$29,000.00	\$27.00	\$13,500.00	\$10.00	\$5,000.00	\$10.00	\$5,000.00
<ol> <li>SURFACE PUMPING STORMWATER, 8" PUMP, AS NECESSARY TO CONSTRUCT DETENTION POND, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE</li> </ol>	HR	250	\$15.00	\$3,750.00	\$27.00	\$6,750.00	\$15.00	\$3,750.00	\$15.00	\$3,750.00
<ol><li>CLEARING &amp; GRUBBING OF EXCAVATION AND FILL AREAS, COMPLETE IN PLACE</li></ol>	AC	3	\$100.00	\$300.00	\$6,500.00	\$19,500.00	\$4,700.00	\$14,100.00	\$10,555.60	\$31,666.80
6. CHIPPING AND REMOVAL OF MATERIAL, AS DIRECTED BY THE ENGINEED COMPLETE IN PLACE	R, LS	1	\$100.00	\$100.00	\$2,000.00	\$2,000.00	\$7,300.00	\$7,300.00	\$21,666.75	\$21,666.75
7. ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 1 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		15	\$200.00	\$3,000.00	\$200.00	\$3,000.00	\$200.00	\$3,000.00	\$200.00	\$3,000.00
8. ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 2 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		15	\$300.00	\$4,500.00	\$300.00	\$4,500.00	\$300.00	\$4,500.00	\$300.00	\$4,500.00
<ol> <li>BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHI 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE</li> </ol>	EVE AC	13	\$100.00	\$1,300.00	\$950.00	\$12,350.00	\$100.00	\$1,300.00	\$1,125.00	\$14,625.00
<ol> <li>HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE</li> </ol>	AC	6	\$3,000.00	\$18,000.00	\$2,300.00	\$13,800.00	\$200.00	\$1,200.00	\$2,200.00	\$13,200.00
11. STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDE: GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED THE BID PROPOSAL, COMPLETE IN PLACE		1	\$800.00	\$800.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,159.00	\$3,159.00
<ol> <li>INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE</li> </ol>	LF	7719	\$1.00	\$7,719.00	\$2.75	\$21,227.25	\$1.00	\$7,719.00	\$1.70	\$13,122.30
<ol> <li>INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE</li> </ol>	EA	1	\$0.01	\$0.01	\$3,750.00	\$3,750.00	\$3,250.00	\$3,250.00	\$3,282.00	\$3,282.00

4) NORTH HOUSTON TANDEM, INC.

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CONSTRUCTION OF THE PHASE 2 DETENTION FACILITIES
TO SERVE HARVEST POINTE
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 252
CITY OF NEEDVILLE, FORT BEND COUNTY, TEXAS
JULY 24, 2025
LIA ENGINEERING, INC.
S. YOUNG
JULY 24, 2025

		1) S & J EXCAVATION LLC		2) R&H CONSTRUCTION SERVICES AND MANAGEMENT, LLC		3) DC CONTRACTING SERVICES, LLC		4) NORTH HOUSTON TANDEM, INC.		
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
14. INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$500.00	\$500.00	\$450.00	\$450.00	\$2,923.00	\$2,923.00
15. CONSTRUCTION AND REMOVAL OF TEMPORARY COFFER DAM FOR THE CONSTRUCTION OF STORM SEWER OUTFALL, INCLUDES DEWATERING A ALL APPURTENANCES, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPT COMPLETE IN PLACE		4	\$3,500.00	\$14,000.00	\$250.00	\$1,000.00	\$3,250.00	\$13,000.00	\$4,727.00	\$18,908.00
16. INLET PROTECTION BARRIER FOR EXISTING INLET, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	6	\$88.00	\$528.00	\$250.00	\$1,500.00	\$124.00	\$744.00	\$71.80	\$430.80
17. SILT FENCE INLET PROTECTION BARRIER ON TYPE "E" INLET, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	3	\$88.00	\$264.00	\$250.00	\$750.00	\$95.00	\$285.00	\$195.00	\$585.00
18. REMOVE AND REPLACE EXISTING BARB WIRE FENCE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	750	\$8.00	\$6,000.00	\$6.50	\$4,875.00	\$6.50	\$4,875.00	\$11.95	\$8,962.50
19. CITY OF NEEDVILLE CONSTRUCTION PERMIT	LS	1	\$15,116.00	\$15,116.00	\$15,116.00	\$15,116.00	\$15,116.00	\$15,116.00	\$15,116.00	\$15,116.00
SUBTOTAL MISCELLANEOUS ITEMS				\$146,627.01		\$169,618.25	=	\$131,089.00		\$205,897.15
BID SUMMARY										
DETENTION EXCAVATION ITEMS				\$353,564.34		\$281,187.42		\$399,131.15		\$330,684.45
DETENTION DRAINAGE ITEMS				\$398,286.00		\$518,610.02		\$520,579.85		\$576,313.40
MISCELLANEOUS ITEMS				\$146,627.01		\$169,618.25		\$131,089.00		\$205,897.15
TOTAL AMOUNT BASE BID				\$898,477.35		\$969,415.69		\$1,050,800.00		\$1,112,895.00

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CONSTRUCTION OF THE PHASE 2 DETENTION FACILITIES TO SERVE HARVEST POINTE FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 252 CITY OF NEEDVILLE, FORT BEND COUNTY, TEXAS JULY 24, 2025 LIA ENGINEERING, INC. S. YOUNG

JULY 24, 2025

			5) NATIVE S	ERVICES INC.	6) R CONSTRU	CTION CIVIL, LLC	7) HARRIS CONSTRUC	CTION COMPANY, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
DETENTION EXCAVATION ITEMS  1. DETENTION EXCAVATION FROM DETENTION POND, INCLUDES STRIPPING AND STOCKPILING OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	СУ	59701	\$2.24	\$133,730.24	\$2.50	\$149,252.50	\$1.75	\$104,476.75
<ol> <li>HAUL TO FILL AREAS, PLACEMENT, GRADING, AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED DETENTION MATERIAL AS SHOWN ON GRADING PLAN, INCLUDES FILL AREA DRAINAGE SWALE, STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPINGS, REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE</li> </ol>	СҮ	59701	\$0.95	\$56,715.95	\$2.50	\$149,252.50	\$1.75	\$104,476.75
<ol> <li>AMENITY EXCAVATION FROM DETENTION POND, INCLUDES STRIPPINGS AND STOCKPILING OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE</li> </ol>	CY	22457	\$2.24	\$50,303.68	\$2.30	\$51,651.10	\$1.80	\$40,422.60
4. HAUL TO FILL AREAS, PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED AMENITY MATERIAL AS SHOWN ON GRADING PLAN, INCLUDES FILL AREA DRAINAGE SWALES, STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPINGS, REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	СУ	22457	\$0.95	\$21,334.15	\$2.30	\$51,651.10	\$1.80	\$40,422.60
<ol> <li>MANIPULATION OF EXISTING SOIL WITHIN POND BOTTOM AND SIDES BELOW WATER SURFACE ELEVATION, INCLUDES MOISTURE CONDITIONING BY SCARIFYING TO A MINIMUM DEPTH OF 12 INCHES AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE</li> </ol>	СҮ	11054	\$3.19	\$35,262.26	\$6.00	\$66,324.00	\$3.45	\$38,136.30
6. 2' CLAY LINER TO BE USED WHERE UNSUITABLE SOILS OCCUR DURING EXCAVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), INCLUDES EXTRA EXCAVATION, STOCKPILING OF SUITABLE MATERIAL FRO LAKES, HAULING, PLACEMENT, AND COMPACTION OF SUITABLE MATERIA FOR LAKE LINING, COMPLETE IN PLACE		7370	\$3.19	\$23,510.30	\$3.00	\$22,110.00	\$6.00	\$44,220.00
7. EXCAVATION AND GRADING OF DRAINAGE SWALE, 4:1 MINIMUM SIDE SLOPE - V-BOTTOM, (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIA STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE- APPLICATION OF STRIPPINGS, COMPLETE IN PLACE		3037	\$0.69	\$2,095.53	\$3.00	\$9,111.00	\$3.50	\$10,629.50
<ol> <li>DEMUCK AND FILL EXISTING DRAINAGE SWALE, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8' LIFTS, COMPLETE IN PLACE</li> </ol>	CY	70	\$1.00	\$70.00	\$1.00	\$70.00	\$7.00	\$490.00
SUBTOTAL DETENTION EXCAVATION ITEMS			_	\$323,022.11	-	\$499,422.20	<del>-</del>	\$383,274.50
DETENTION DRAINAGE ITEMS  1. 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	132	\$115.77	\$15,281.64	\$115.00	\$15,180.00	\$145.00	\$19,140.00
2. 30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	10	\$141.42	\$1,414.20	\$545.00	\$5,450.00	\$175.00	\$1,750.00
3. 36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	10	\$200.55	\$2,005.50	\$585.00	\$5,850.00	\$225.00	\$2,250.00
4. 48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	352	\$306.02	\$107,719.04	\$310.00	\$109,120.00	\$405.00	\$142,560.00

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

CONSTRUCTION OF THE PHASE 2 DETENTION FACILITIES
TO SERVE HARVEST POINTE
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 252
CITY OF NEEDVILLE, FORT BEND COUNTY, TEXAS
JULY 24, 2025
LJA ENGINEERING, INC.
S. YOUNG
JULY 24, 2025

2176-4008 (9.2)

			5) NATIVE	NATIVE SERVICES INC. 6) R CONSTRU		CTION CIVIL, LLC	7) HARRIS CONSTRUC	CTION COMPANY, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
5. 72" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	286	\$730.16	\$208,825.76	\$670.00	\$191,620.00	\$772.00	\$220,792.00
<ol><li>TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE</li></ol>	LF	789	\$1.00	\$789.00	\$1.00	\$789.00	\$1.00	\$789.00
<ol> <li>REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	EA	1	\$11,135.00	\$11,135.00	\$9,500.00	\$9,500.00	\$15,995.00	\$15,995.00
<ol> <li>REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	EA	1	\$11,659.00	\$11,659.00	\$21,000.00	\$21,000.00	\$16,250.00	\$16,250.00
<ol> <li>REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, ALL SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	EA	1	\$11,659.00	\$11,659.00	\$17,000.00	\$17,000.00	\$16,250.00	\$16,250.00
10. 8" BRICK PLUG FOR 24" RCP STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$240.00	\$720.00	\$650.00	\$1,950.00	\$400.00	\$1,200.00
11. 8" BRICK PLUG FOR 30" RCP STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$300.00	\$300.00	\$650.00	\$650.00	\$500.00	\$500.00
12. 8" BRICK PLUG FOR 36" RCP STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$360.00	\$360.00	\$650.00	\$650.00	\$600.00	\$600.00
13. 8" BRICK PLUG FOR 48" RCP STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$480.00	\$480.00	\$650.00	\$650.00	\$700.00	\$700.00
14. DEWATERING FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	790	\$30.00	\$23,700.00	\$22.00	\$17,380.00	\$22.00	\$17,380.00
15. 5" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, COMPLETE IN PLACE	SY	953	\$124.95	\$119,077.35	\$128.00	\$121,984.00	\$159.00	\$151,527.00
16. RELOCATE EXISTING 18" CONCRETE RIP RAP, AS SHOW ON PLANS, INCLUDING GEOTEXTILE FABRIC, COMPLETE IN PLACE	SY	43	\$59.56	\$2,561.08	\$150.00	\$6,450.00	\$140.00	\$6,020.00
17. REMOVE AND OFFSITE DISPOSAL OF EXISTING 18" CONCRETE RIP RAP WEIR AND GEOTEXTILE FABRIC, COMPLETE IN PLACE	SY	699	\$14.79	\$10,338.21	\$13.00	\$9,087.00	\$82.00	\$57,318.00
18. VIDEO INSPECTION OF STORM SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE	LF	789	\$11.59	\$9,144.51	\$1.00	\$789.00	\$5.00	\$3,945.00
19. ADDITIONAL COST FOR STORM SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	400	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$15.00	\$6,000.00
20. 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, RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$7,698.19	\$7,698.19	\$5,600.00	\$5,600.00	\$8,525.00	\$8,525.00
21. EXTRA COST OF WET SAND CONSTRUCTION, (AS DIRECTED BY ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
SUBTOTAL DETENTION DRAINAGE ITEMS			•	\$552,867.48	<del>-</del>	\$548,699.00	<del></del>	\$691,491.00

FRN F-1386 LJA Engineering, Inc. BID OPENING DATE:
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LJA JOB NO.

CONSTRUCTION OF THE PHASE 2 DETENTION FACILITIES
TO SERVE HARVEST POINTE
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 252
CITY OF NEEDVILLE, FORT BEND COUNTY, TEXAS
JULY 24, 2025
LJA ENGINEERING, INC.
S. YOUNG
JULY 24, 2025

				5) NATIVE SERVICES INC.		6) R CONSTRU	6) R CONSTRUCTION CIVIL, LLC		CTION COMPANY, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	ANEOUS ITEMS GROUND WATER CONTROL TO COMPLETE THE CONSTRUCTION OF LAKE, CHANNEL, OR 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, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	6	\$5,075.00	\$30,450.00	\$3,000.00	\$18,000.00	\$7,500.00	\$45,000.00
2	OVER EXCAVATION OF UNSUITABLE MATERIAL PRIOR TO FILL PLACEMENT WITHIN FILL AREAS, INCLUDES EXCAVATION, DEMUCKING, AND SPREADING OF UNSUITABLE MATERIAL AND PLACEMENT OF MATERIAL AS FINAL LIFT UPON COMPLETION OF FILL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	8000	\$3.00	\$24,000.00	\$3.00	\$24,000.00	\$3.00	\$24,000.00
3	SURFACE PUMPING STORMWATER, 6" PUMP, AS NECESSARY TO CONSTRUCT DETENTION POND, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	HR	500	\$37.07	\$18,535.00	\$10.00	\$5,000.00	\$10.00	\$5,000.00
4	SURFACE PUMPING STORMWATER, 8" PUMP, AS NECESSARY TO CONSTRUCT DETENTION POND, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	HR	250	\$37.07	\$9,267.50	\$15.00	\$3,750.00	\$15.00	\$3,750.00
5	CLEARING & GRUBBING OF EXCAVATION AND FILL AREAS, COMPLETE IN PLACE	AC	3	\$5,900.00	\$17,700.00	\$3,000.00	\$9,000.00	\$8,500.00	\$25,500.00
6	CHIPPING AND REMOVAL OF MATERIAL, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$13.00	\$13.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00
7	ADDITIONAL COST TO SCARIFY 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	15	\$200.00	\$3,000.00	\$200.00	\$3,000.00	\$200.00	\$3,000.00
8	ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 24 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	15	\$300.00	\$4,500.00	\$300.00	\$4,500.00	\$300.00	\$4,500.00
9	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	13	\$100.00	\$1,300.00	\$100.00	\$1,300.00	\$100.00	\$1,300.00
10	HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	6	\$2,320.50	\$13,923.00	\$200.00	\$1,200.00	\$200.00	\$1,200.00
11	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$979.00	\$979.00	\$1,200.00	\$1,200.00	\$2,100.00	\$2,100.00
12	INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	7719	\$2.13	\$16,441.47	\$1.00	\$7,719.00	\$2.25	\$17,367.75
13	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$3,979.00	\$3,979.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00

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CONSTRUCTION OF THE PHASE 2 DETENTION FACILITIES
TO SERVE HARVEST POINTE
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 252
CITY OF NEEDVILLE, FORT BEND COUNTY, TEXAS
JULY 24, 2025
LIA ENGINEERING, INC.
S. YOUNG
JULY 24, 2025

				5) NATIVE SERVICES INC.		6) R CONSTRU	6) R CONSTRUCTION CIVIL, LLC		CTION COMPANY, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
14	I. INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$777.00	\$777.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
15	5. CONSTRUCTION AND REMOVAL OF TEMPORARY COFFER DAM FOR THE CONSTRUCTION OF STORM SEWER OUTFALL, INCLUDES DEWATERING AND ALL APPURTENANCES, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$13.00	\$52.00	\$5,500.00	\$22,000.00	\$10,000.00	\$40,000.00
16	5. INLET PROTECTION BARRIER FOR EXISTING INLET, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	6	\$69.00	\$414.00	\$50.00	\$300.00	\$100.00	\$600.00
17	7. SILT FENCE INLET PROTECTION BARRIER ON TYPE "E" INLET, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	3	\$89.00	\$267.00	\$50.00	\$150.00	\$200.00	\$600.00
18	8. REMOVE AND REPLACE EXISTING BARB WIRE FENCE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	750	\$7.44	\$5,580.00	\$16.00	\$12,000.00	\$15.00	\$11,250.00
19	9. CITY OF NEEDVILLE CONSTRUCTION PERMIT	LS	1	\$106,671.44	\$106,671.44	\$15,116.00	\$15,116.00	\$15,116.00	\$15,116.00
SUBTO	TAL MISCELLANEOUS ITEMS			•	\$257,849.41		\$133,235.00	_	\$208,783.75
BID SUI	MMARY								
DETENT	TION EXCAVATION ITEMS				\$323,022.11		\$499,422.20		\$383,274.50
DETENT	TION DRAINAGE ITEMS				\$552,867.48		\$548,699.00		\$691,491.00
MISCEL	LANEOUS ITEMS				\$257,849.41		\$133,235.00		\$208,783.75
TOTAL	AMOUNT BASE BID				\$1,133,739.00		\$1,181,356.20		\$1,283,549.25