

BID TABULATION FOR:

CONSTRUCTION OF THE MIDLINE PHASE 1 DRAINAGE, DETENTION AND MASS GRADING TO SERVE BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JANUARY 16, 2025
LJA ENGINEERING, INC.
E. MURPHY
JANUARY 16, 2025
2535-2307 (9.2)

BID OPENING DATE:

BID OPENING LOCATION:

TABULATION BY:

TABULATION DATE:

LJA JOB NO.

BIDDER NAME	BASE BID	ALTERNATE PLUS BASE BID
1) NORTHTEX CONSTRUCTION, LLC	\$3,679,677.89	\$12,440,844.01
2) RT ELLIS EXCAVATING INC	\$4,080,020.57	\$15,521,768.45
3) TEXAN DIRT, LLC	\$4,130,936.00	\$13,074,421.10
4) CE BARKER LTD.	\$4,278,183.90	\$17,927,469.70
5) LONGHORN EXCAVATORS, INC.	\$4,669,969.41	\$16,747,369.95

CONTRACT DAYS - 135/150



I, Travis Veillon, PE, hereby certify these bid tabulations to be true and correct.



01/20/2025

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CONSTRUCTION OF THE MIDLINE PHASE 1 DRAINAGE, DETENTION AND MASS GRADING TO SERVE BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1

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BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JANUARY 16, 2025
LJA ENGINEERING, INC.
[NAME]
[DATE]
2535-2307 (9.2)

NO.	ITEM DESCRIPTION	UNIT	QTY	1) NORTHTEX CONSTRUCTION, LLC		2) RT ELLIS EXCAVATING INC		3) TEXAN DIRT, LLC		4) CE BARKER LTD.	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
BASE BID MASS GRADING ITEMS											
1.	EXCAVATION OF FUTURE POND A, POND B1, POND B2, AND POND D EXCAVATION OF FILL AREAS, RIGHT OF WAY SWALES, V-BOTTOM SWALES, AND STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS TO FINAL GRADED AREAS, COMPLETE IN PLACE	CY	492754	\$1.02	\$502,609.08	\$2.00	\$985,508.00	\$1.45	\$714,493.30	\$2.30	\$1,133,334.20
2.	EMBANKMENT OF FILL AREA 1, FILL AREA 2, AND FILL AREA 3, INCLUDES RIGHT OF WAY SWALES, V-BOTTOM SWALES, SITE AND FILL AREAS, INCLUDES HAULING, COMPACTION TO 95% STANDARD PROCTOR DENSITY, STRIPPING, STOCKPILING OF STRIPPINGS, DEMUCKING OF EXISTING SWALES AND PONDS IN FILL AREA AND REAPPLYING OF STRIPPINGS, COMPLETE IN PLACE	CY	492754	\$2.06	\$1,015,073.24	\$1.78	\$877,102.12	\$1.85	\$911,594.90	\$2.30	\$1,133,334.20
3.	DRY APPLICATION SEEDING OF DETENTION FUTURE POND A, POND B1, POND B2, AND POND D FROM HIGH BANK TO NORMAL POOL ELEVATION, INCLUDES SEEDING, MOWING, AND WATERING TO ACHIEVE 90% HOMOGENEOUS VEGETATION TO ACCEPT PROJECT FOR FINAL PAYMENT, COMPLETE IN PLACE	AC	38	\$929.86	\$35,334.68	\$3,465.00	\$131,670.00	\$3,400.00	\$129,200.00	\$2,000.00	\$76,000.00
4.	BROADCAST SEEDING OF FILL AREA 1, FILL AREA 2, AND FILL AREA 3, 20' BOTTOM WIDTH SWALES WITHIN FUTURE RIGHT-OF-WAY, AND ALL REMAINING DISTURBED AREAS WITHIN PROJECT AREA, INCLUDES SEEDING, MOWING, AND WATERING TO ACHIEVE 90% HOMOGENEOUS VEGETATION TO ACCEPT PROJECT FOR FINAL PAYMENT, COMPLETE IN PLACE	AC	101	\$929.86	\$93,915.86	\$945.00	\$95,445.00	\$50.00	\$5,050.00	\$650.00	\$65,650.00
5.	HYDROMULCH SEEDING OF SWALES, GRADING DOWN TO NATURAL GROUND ALONG THE BOUNDARY, AND V BOTTOM SWALE, INCLUDES SEEDING, MOWING, AND WATERING TO ACHIEVE 90% HOMOGENEOUS VEGETATION TO ACCEPT PROJECT FOR FINAL PAYMENT, COMPLETE IN PLACE	AC	4	\$2,905.83	\$11,623.32	\$2,575.00	\$10,300.00	\$2,600.00	\$10,400.00	\$1,500.00	\$6,000.00
6.	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF FUTURE POND A, POND B1, POND B2, AND POND D, INCLUDES CONVENTIONAL VACUUM-TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	46	\$6,544.31	\$301,038.26	\$2,500.00	\$115,000.00	\$8,000.00	\$368,000.00	\$400.00	\$18,400.00
7.	SURFACE WATER CONTROL, INCLUDES PUMPING REQUIRED TO CONSTRUCT FUTURE POND A, POND B1, POND B2, POND D, AND COMPLETE ENTIRE PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$17,444.83	\$17,444.83	\$10,000.00	\$10,000.00	\$9,500.00	\$9,500.00	\$5,000.00	\$5,000.00
8.	AS-BUILT SURVEY OF FILL AREA 1, FILL AREA 2, FILL AREA 3, FUTURE POND A, POND B1, POND B2, POND D, AND ALL SWALES AND BACKSLOPE INTERCEPTOR SWALES, CONTRACTOR'S SURVEYOR TO PROVIDE TOPOGRAPHIC SURVEY SEALED BY A TEXAS-REGISTERED SURVEYOR, GRID SPACING SHALL BE 100' MAXIMUM AND INCLUDES ALL HIGH BANKS, GRADE BREAKS FLOW LINES, AND GRADINGS FEATURES IN A 3D CAD FILE FORMAT, COMPLETE IN PLACE	LS	1	\$34,869.86	\$34,869.86	\$28,000.00	\$28,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
9.	REMOVAL AND OFFSITE DISPOSAL OF EXISTING FENCE, ALL MATERIALS, COMPLETE IN PLACE	LF	5442	\$0.58	\$3,156.36	\$1.00	\$5,442.00	\$2.00	\$10,884.00	\$3.00	\$16,326.00
10.	TYPE II ROCK FILTER DAM, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$3,830.96	\$3,830.96	\$2,250.00	\$2,250.00	\$100.30	\$100.30	\$2,500.00	\$2,500.00
SUBTOTAL BASE BID MASS GRADING ITEMS					\$2,018,896.45		\$2,260,717.12		\$2,184,222.50		\$2,481,544.40

BASE BID DRAINAGE FACILITY ITEMS

FRN F-1386

LJA Engineering, Inc.

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CONSTRUCTION OF THE MIDLINE PHASE 1 DRAINAGE, DETENTION AND MASS GRADING TO SERVE BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1

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

BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JANUARY 16, 2025
LJA ENGINEERING, INC.
[NAME]
[DATE]
2535-2307 (9.2)

NO.	ITEM DESCRIPTION	UNIT	QTY	1) NORTHTEX CONSTRUCTION, LLC		2) RT ELLIS EXCAVATING INC		3) TEXAN DIRT, LLC		4) CE BARKER LTD.	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1.	30-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	245	\$131.70	\$32,266.50	\$176.40	\$43,218.00	\$173.00	\$42,385.00	\$140.00	\$34,300.00
2.	36-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	366	\$158.85	\$58,139.10	\$200.55	\$73,401.30	\$220.00	\$80,520.00	\$180.00	\$65,880.00
3.	42-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1323	\$257.10	\$340,143.30	\$289.80	\$383,405.40	\$280.00	\$370,440.00	\$240.00	\$317,520.00
4.	48-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	237	\$325.61	\$77,169.57	\$362.25	\$85,853.25	\$335.00	\$79,395.00	\$280.00	\$66,360.00
5.	54-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	10	\$445.63	\$4,456.30	\$434.70	\$4,347.00	\$615.00	\$6,150.00	\$500.00	\$5,000.00
6.	11' X 37' X 10' JUNCTION BOX FOR 54" RCP STORM SEWER, INCLUDES TIE IN TO EXISTING TXDOT HEADWALL FOR EXISTING 11'X11' RCBS, ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$76,977.56	\$76,977.56	\$96,600.00	\$96,600.00	\$106,000.00	\$106,000.00	\$85,000.00	\$85,000.00
7.	REMOVE EXISTING 11' X 11' BRICK PLUG, INCLUDES DISPOSAL OF PLUG, COMPLETE IN PLACE	EA	2	\$2,481.01	\$4,962.02	\$1,260.00	\$2,520.00	\$5,510.00	\$11,020.00	\$3,500.00	\$7,000.00
8.	ADJUST EXISTING 11' X 11' RCB. FLOWLINES, COMPLETE IN PLACE	SY	294	\$121.59	\$35,747.46	\$252.00	\$74,088.00	\$430.00	\$126,420.00	\$100.00	\$29,400.00
9.	STANDARD HARRIS COUNTY FLOOD CONTROL FLOATABLE COLLECTION SCREEN FOR 54" RCP STORM SEWER AS PER DETAIL ON SHEET 18, COMPLETE IN PLACE	EA	1	\$36,069.61	\$36,069.61	\$51,450.00	\$51,450.00	\$47,250.00	\$47,250.00	\$40,000.00	\$40,000.00
10.	STANDARD TYPE 'C' MANHOLE FOR 42" STORM SEWERS AND SMALLER WITH TYPE 'E' INLET TOP (OPEN ALL SIDES), ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	7	\$6,285.98	\$44,001.86	\$5,355.00	\$37,485.00	\$7,200.00	\$50,400.00	\$7,000.00	\$49,000.00
11.	STANDARD TYPE 'C' MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$8,253.62	\$8,253.62	\$10,290.00	\$10,290.00	\$11,500.00	\$11,500.00	\$8,500.00	\$8,500.00
12.	5" REINFORCED CONCRETE SLOPE PAVING, INCLUDES 2 FOOT TOE WALL ON ALL SIDES, COMPLETE IN PLACE	SY	3398	\$99.03	\$336,503.94	\$105.00	\$356,790.00	\$97.00	\$329,606.00	\$85.00	\$288,830.00
13.	18" THICK RIP RAP GRADATION NO. 2, INCLUDES GEOTEXTILE FABRIC OF MIRAFI-600 OR APPROVED EQUAL, COMPLETE IN PLACE	SY	1550	\$140.99	\$218,534.50	\$105.00	\$162,750.00	\$105.00	\$162,750.00	\$95.00	\$147,250.00
14.	STANDARD TXDOT WINGWALL STRUCTURE, INCLUDES SCORING OF PIPE, REINFORCED CONCRETE SLOPE PAVING & NECESSARY HEADWALL AS SHOWN ON PLAN AND PROFILES, COMPLETE IN PLACE	EA	7	\$11,399.71	\$79,797.97	\$11,550.00	\$80,850.00	\$17,500.00	\$122,500.00	\$15,000.00	\$105,000.00
15.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2180	\$0.62	\$1,351.60	\$2.10	\$4,578.00	\$2.00	\$4,360.00	\$0.30	\$654.00
SUBTOTAL BASE BID DRAINAGE FACILITY ITEMS					\$1,354,374.91		\$1,467,625.95		\$1,550,696.00		\$1,249,694.00
BASE BID MISCELLANEOUS ITEMS											
1.	CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$31.81	\$31.81	\$35.00	\$35.00	\$50.00	\$50.00	\$50.00	\$50.00
2.	REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	11567	\$1.50	\$17,350.50	\$1.50	\$17,350.50	\$1.50	\$17,350.50	\$1.50	\$17,350.50
3.	STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	7	\$7.00	\$49.00	\$7.00	\$49.00	\$7.00	\$49.00	\$50.00	\$350.00
4.	STAGE II INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	14	\$7.00	\$98.00	\$7.00	\$98.00	\$7.00	\$98.00	\$50.00	\$700.00

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CONSTRUCTION OF THE MIDLINE PHASE 1 DRAINAGE, DETENTION AND MASS GRADING TO SERVE BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1

BID OPENING DATE:
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LJA JOB NO.

BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JANUARY 16, 2025
LJA ENGINEERING, INC.
[NAME]
[DATE]
2535-2307 (9.2)

NO.	ITEM DESCRIPTION	UNIT	QTY	1) NORTHTEX CONSTRUCTION, LLC		2) RT ELLIS EXCAVATING INC		3) TEXAN DIRT, LLC		4) CE BARKER LTD.	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
5.	CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$4,759.04	\$4,759.04	\$2,500.00	\$2,500.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00
6.	CONSTRUCT, MAINTAIN AND REMOVE CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	EA	1	\$1,378.54	\$1,378.54	\$1,500.00	\$1,500.00	\$50.00	\$50.00	\$750.00	\$750.00
7.	UTILITY SPOILS (COMPACTED TO 95% STANDARD PROCTOR DENSITY) TO BE USED ON-SITE, INCLUDES HAULING, PLACEMENT AND COMPACTION, COMPLETE IN PLACE	LS	1	\$8,627.06	\$8,627.06	\$3,500.00	\$3,500.00	\$7,500.00	\$7,500.00	\$6,500.00	\$6,500.00
8.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, COMPLETE IN PLACE	LS	1	\$3,428.87	\$3,428.87	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$1,500.00	\$1,500.00
9.	TEMPORARY TRAFFIC CONTROL DEVICES, INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$6,153.17	\$6,153.17	\$5,000.00	\$5,000.00	\$100.00	\$100.00	\$3,500.00	\$3,500.00
10.	CLEARING AND GRUBBING, INCLUDING TREES, VEGETATION, ANY MISCELLANEOUS STRUCTURES, ROOT RAKING AND BACK DRAGGING AND HAULING DEBRIS OFFSITE, COMPLETE IN PLACE	AC	30	\$5,315.12	\$159,453.60	\$7,500.00	\$225,000.00	\$8,650.00	\$259,500.00	\$13,500.00	\$405,000.00
11.	REMOVAL AND OFFSITE DISPOSAL OF EXISTING GRAVEL ROAD, INCLUDES REMOVAL OF SUBGRADE, REMOVAL OF ANY EXISTING CULVERTS, COMPLETE IN PLACE	SY	367	\$38.58	\$14,158.86	\$15.00	\$5,505.00	\$20.00	\$7,340.00	\$35.00	\$12,845.00
12.	REMOVAL AND OFFSITE DISPOSAL OF EXISTING CONCRETE PAVEMENT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES SAWCUT, REMOVAL OF SUBGRADE, REMOVAL OF ANY EXISTING CULVERTS, INCLUDES APPROXIMATELY 90 LINEAR FEET OF 6" CONCRETE CURB ALONG FM 528, COMPLETE IN PLACE	SY	72	\$51.64	\$3,718.08	\$20.00	\$1,440.00	\$40.00	\$2,880.00	\$125.00	\$9,000.00
13.	DEWATERING 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 WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2180	\$20.00	\$43,600.00	\$20.00	\$43,600.00	\$25.00	\$54,500.00	\$20.00	\$43,600.00
14.	ADDITIONAL COST FOR BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS (WET SAND), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2180	\$20.00	\$43,600.00	\$20.00	\$43,600.00	\$20.00	\$43,600.00	\$20.00	\$43,600.00
SUBTOTAL BASE BID MISCELLANEOUS ITEMS					\$306,406.53		\$351,677.50		\$396,017.50		\$546,945.50
ALTERNATE ALTERNATE NO. 1 BID ITEMS											
1.	HAUL OFF-SITE AND DISPOSE OF MATERIAL GENERATED FROM EXCAVATION OF FUTURE POND A2, POND A3, POND B1, POND B2, FILL AREA 1, FILL AREA 2, AND FILL AREA 3 TO BE USED IN LIEU OF MASS GRADING ITEM NO. 2 COMPLETE IN PLACE	CY	492754	\$19.84	\$9,776,239.36	\$25.00	\$12,318,850.00	\$20.00	\$9,855,080.00	\$30.00	\$14,782,620.00
SUBTOTAL ALTERNATE ALTERNATE NO. 1 BID ITEMS					\$9,776,239.36		\$12,318,850.00		\$9,855,080.00		\$14,782,620.00
BID SUMMARY											
BASE BID MASS GRADING ITEMS					\$2,018,896.45		\$2,260,717.12		\$2,184,222.50		\$2,481,544.40
BASE BID DRAINAGE FACILITY ITEMS					\$1,354,374.91		\$1,467,625.95		\$1,550,696.00		\$1,249,694.00
BASE BID MISCELLANEOUS ITEMS					\$306,406.53		\$351,677.50		\$396,017.50		\$546,945.50
TOTAL AMOUNT BASE BID					\$3,679,677.89		\$4,080,020.57		\$4,130,936.00		\$4,278,184.90

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CONSTRUCTION OF THE MIDLINE PHASE 1 DRAINAGE, DETENTION AND MASS GRADING TO SERVE BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1

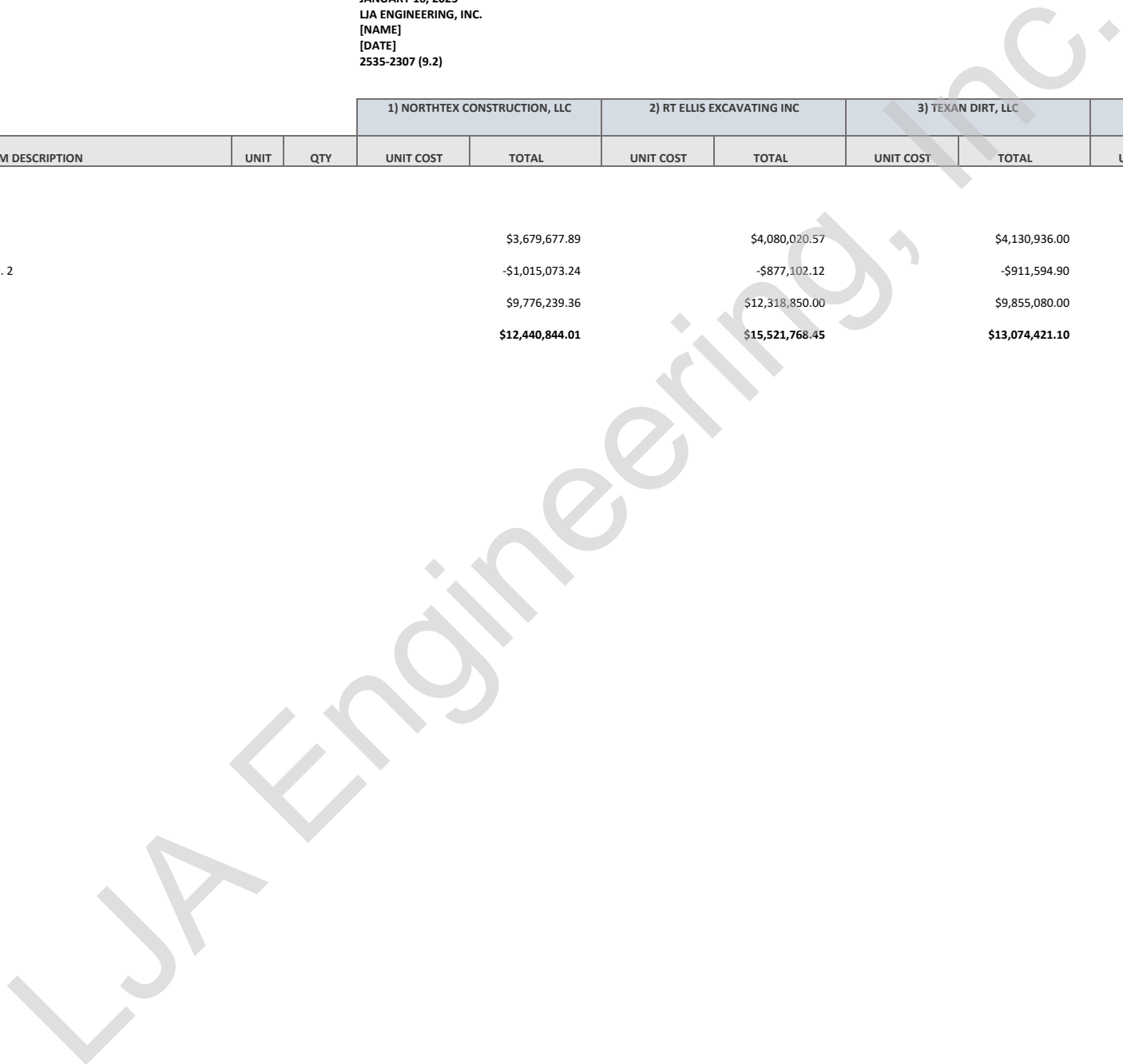
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BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JANUARY 16, 2025
LJA ENGINEERING, INC.
[NAME]
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2535-2307 (9.2)

NO.	ITEM DESCRIPTION	UNIT	QTY	1) NORTHTEX CONSTRUCTION, LLC		2) RT ELLIS EXCAVATING INC		3) TEXAN DIRT, LLC		4) CE BARKER LTD.	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL

ALTERNATE

TOTAL AMOUNT BASE BID				\$3,679,677.89		\$4,080,020.57		\$4,130,936.00		\$4,278,183.90
DEDUCT MASS GRADING ITEMS ITEM NO. 2				-1,015,073.24		-877,102.12		-911,594.90		-1,133,334.20
ALTERNATE NO. 1 BID ITEMS				\$9,776,239.36		\$12,318,850.00		\$9,855,080.00		\$14,782,620.00
TOTAL ALTERNATE PLUS BASE BID				\$12,440,844.01		\$15,521,768.45		\$13,074,421.10		\$17,927,469.70



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5) LONGHORN EXCAVATORS, INC.

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
BASE BID MASS GRADING ITEMS					
1.	EXCAVATION OF FUTURE POND A, POND B1, POND B2, AND POND D EXCAVATION OF FILL AREAS, RIGHT OF WAY SWALES, V-BOTTOM SWALES, AND STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS TO FINAL GRADED AREAS, COMPLETE IN PLACE	CY	492754	\$1.74	\$857,391.96
2.	EMBANKMENT OF FILL AREA 1, FILL AREA 2, AND FILL AREA 3, INCLUDES RIGHT OF WAY SWALES, V-BOTTOM SWALES, SITE AND FILL AREAS, INCLUDES HAULING, COMPACTION TO 95% STANDARD PROCTOR DENSITY, STRIPPING, STOCKPILING OF STRIPPINGS, DEMUCKING OF EXISTING SWALES AND PONDS IN FILL AREA AND REAPPLYING OF STRIPPINGS, COMPLETE IN PLACE	CY	492754	\$2.49	\$1,226,957.46
3.	DRY APPLICATION SEEDING OF DETENTION FUTURE POND A, POND B1, POND B2, AND POND D FROM HIGH BANK TO NORMAL POOL ELEVATION, INCLUDES SEEDING, MOWING, AND WATERING TO ACHIEVE 90% HOMOGENEOUS VEGETATION TO ACCEPT PROJECT FOR FINAL PAYMENT, COMPLETE IN PLACE	AC	38	\$3,108.00	\$118,104.00
4.	BROADCAST SEEDING OF FILL AREA 1, FILL AREA 2, AND FILL AREA 3, 20' BOTTOM WIDTH SWALES WITHIN FUTURE RIGHT-OF-WAY, AND ALL REMAINING DISTURBED AREAS WITHIN PROJECT AREA, INCLUDES SEEDING, MOWING, AND WATERING TO ACHIEVE 90% HOMOGENEOUS VEGETATION TO ACCEPT PROJECT FOR FINAL PAYMENT, COMPLETE IN PLACE	AC	101	\$627.00	\$63,327.00
5.	HYDROMULCH SEEDING OF SWALES, GRADING DOWN TO NATURAL GROUND ALONG THE BOUNDARY, AND V BOTTOM SWALE, INCLUDES SEEDING, MOWING, AND WATERING TO ACHIEVE 90% HOMOGENEOUS VEGETATION TO ACCEPT PROJECT FOR FINAL PAYMENT, COMPLETE IN PLACE	AC	4	\$2,289.00	\$9,156.00
6.	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF FUTURE POND A, POND B1, POND B2, AND POND D, INCLUDES CONVENTIONAL VACUUM-TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	46	\$3,600.00	\$165,600.00
7.	SURFACE WATER CONTROL, INCLUDES PUMPING REQUIRED TO CONSTRUCT FUTURE POND A, POND B1, POND B2, POND D, AND COMPLETE ENTIRE PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$36,900.00	\$36,900.00
8.	AS-BUILT SURVEY OF FILL AREA 1, FILL AREA 2, FILL AREA 3, FUTURE POND A, POND B1, POND B2, POND D, AND ALL SWALES AND BACKSLOPE INTERCEPTOR SWALES, CONTRACTOR'S SURVEYOR TO PROVIDE TOPOGRAPHIC SURVEY SEALED BY A TEXAS-REGISTERED SURVEYOR, GRID SPACING SHALL BE 100' MAXIMUM AND INCLUDES ALL HIGH BANKS, GRADE BREAKS FLOW LINES, AND GRADINGS FEATURES IN A 3D CAD FILE FORMAT, COMPLETE IN PLACE	LS	1	\$28,890.00	\$28,890.00
9.	REMOVAL AND OFFSITE DISPOSAL OF EXISTING FENCE, ALL MATERIALS, COMPLETE IN PLACE	LF	5442	\$2.19	\$11,917.98
10.	TYPE II ROCK FILTER DAM, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$4,362.00	\$4,362.00
SUBTOTAL BASE BID MASS GRADING ITEMS					\$2,522,606.40

BASE BID DRAINAGE FACILITY ITEMS

BID TABULATION FOR:

CONSTRUCTION OF THE MIDLINE PHASE 1 DRAINAGE, DETENTION AND MASS GRADING TO SERVE BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1

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

BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JANUARY 16, 2025
LJA ENGINEERING, INC.
[NAME]
[DATE]
2535-2307 (9.2)

5) LONGHORN EXCAVATORS, INC.

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
1.	30-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	245	\$140.61	\$34,449.45
2.	36-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	366	\$190.77	\$69,821.82
3.	42-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1323	\$249.63	\$330,260.49
4.	48-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	237	\$308.49	\$73,112.13
5.	54-INCH RCP, STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES SCORING OF PIPE, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	10	\$413.13	\$4,131.30
6.	11' X 37' X 10' JUNCTION BOX FOR 54" RCP STORM SEWER, INCLUDES TIE IN TO EXISTING TXDOT HEADWALL FOR EXISTING 11'X11' RCBS, ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$179,850.00	\$179,850.00
7.	REMOVE EXISTING 11' X 11' BRICK PLUG, INCLUDES DISPOSAL OF PLUG, COMPLETE IN PLACE	EA	2	\$2,727.00	\$5,454.00
8.	ADJUST EXISTING 11' X 11' RCB. FLOWLINES, COMPLETE IN PLACE	SY	294	\$179.85	\$52,875.90
9.	STANDARD HARRIS COUNTY FLOOD CONTROL FLOATABLE COLLECTION SCREEN FOR 54" RCP STORM SEWER AS PER DETAIL ON SHEET 18, COMPLETE IN PLACE	EA	1	\$17,985.00	\$17,985.00
10.	STANDARD TYPE 'C' MANHOLE FOR 42" STORM SEWERS AND SMALLER WITH TYPE 'E' INLET TOP (OPEN ALL SIDES), ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	7	\$7,521.00	\$52,647.00
11.	STANDARD TYPE 'C' MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$14,172.00	\$14,172.00
12.	5" REINFORCED CONCRETE SLOPE PAVING, INCLUDES 2 FOOT TOE WALL ON ALL SIDES, COMPLETE IN PLACE	SY	3398	\$134.07	\$455,569.86
13.	18" THICK RIP RAP GRADATION NO. 2, INCLUDES GEOTEXTILE FABRIC OF MIRAFI-600 OR APPROVED EQUAL, COMPLETE IN PLACE	SY	1550	\$136.26	\$211,203.00
14.	STANDARD TXDOT WINGWALL STRUCTURE, INCLUDES SCORING OF PIPE, REINFORCED CONCRETE SLOPE PAVING & NECESSARY HEADWALL AS SHOWN ON PLAN AND PROFILES, COMPLETE IN PLACE	EA	7	\$27,252.00	\$190,764.00
15.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2180	\$1.11	\$2,419.80
SUBTOTAL BASE BID DRAINAGE FACILITY ITEMS					\$1,694,715.75
BASE BID MISCELLANEOUS ITEMS					
1.	CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$27.27	\$27.27
2.	REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	11567	\$2.64	\$30,536.88
3.	STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	7	\$195.00	\$1,365.00
4.	STAGE II INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	14	\$195.00	\$2,730.00

BID TABULATION FOR:

CONSTRUCTION OF THE MIDLINE PHASE 1 DRAINAGE, DETENTION AND MASS GRADING TO SERVE BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1

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

BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JANUARY 16, 2025
LJA ENGINEERING, INC.
[NAME]
[DATE]
2535-2307 (9.2)

5) LONGHORN EXCAVATORS, INC.

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
5.	CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$3,690.00	\$3,690.00
6.	CONSTRUCT, MAINTAIN AND REMOVE CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	EA	1	\$3,690.00	\$3,690.00
7.	UTILITY SPOILS (COMPACTED TO 95% STANDARD PROCTOR DENSITY) TO BE USED ON-SITE, INCLUDES HAULING, PLACEMENT AND COMPACTION, COMPLETE IN PLACE	LS	1	\$9,000.00	\$9,000.00
8.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, COMPLETE IN PLACE	LS	1	\$6,900.00	\$6,900.00
9.	TEMPORARY TRAFFIC CONTROL DEVICES, INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$21,323.19	\$21,323.19
10.	CLEARING AND GRUBBING, INCLUDING TREES, VEGETATION, ANY MISCELLANEOUS STRUCTURES, ROOT RAKING AND BACK DRAGGING AND HAULING DEBRIS OFFSITE, COMPLETE IN PLACE	AC	30	\$8,721.00	\$261,630.00
11.	REMOVAL AND OFFSITE DISPOSAL OF EXISTING GRAVEL ROAD, INCLUDES REMOVAL OF SUBGRADE, REMOVAL OF ANY EXISTING CULVERTS, COMPLETE IN PLACE	SY	367	\$15.00	\$5,505.00
12.	REMOVAL AND OFFSITE DISPOSAL OF EXISTING CONCRETE PAVEMENT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES SAWCUT, REMOVAL OF SUBGRADE, REMOVAL OF ANY EXISTING CULVERTS, INCLUDES APPROXIMATELY 90 LINEAR FEET OF 6" CONCRETE CURB ALONG FM 528, COMPLETE IN PLACE	SY	72	\$44.16	\$3,179.52
13.	DEWATERING 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 WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2180	\$27.27	\$59,448.60
14.	ADDITIONAL COST FOR BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS (WET SAND), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2180	\$20.01	\$43,621.80
SUBTOTAL BASE BID MISCELLANEOUS ITEMS					\$452,647.26
ALTERNATE ALTERNATE NO. 1 BID ITEMS					
1.	HAUL OFF-SITE AND DISPOSE OF MATERIAL GENERATED FROM EXCAVATION OF FUTURE POND A2, POND A3, POND B1, POND B2, FILL AREA 1, FILL AREA 2, AND FILL AREA 3 TO BE USED IN LIEU OF MASS GRADING ITEM NO. 2 COMPLETE IN PLACE	CY	492754	\$27.00	\$13,304,358.00
SUBTOTAL ALTERNATE ALTERNATE NO. 1 BID ITEMS					\$13,304,358.00
BID SUMMARY					
BASE BID MASS GRADING ITEMS					\$2,522,606.40
BASE BID DRAINAGE FACILITY ITEMS					\$1,694,715.75
BASE BID MISCELLANEOUS ITEMS					\$452,647.26
TOTAL AMOUNT BASE BID					\$4,669,969.41

BID TABULATION FOR:

CONSTRUCTION OF THE MIDLINE PHASE 1 DRAINAGE, DETENTION AND MASS GRADING TO SERVE BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1

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

BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JANUARY 16, 2025
LJA ENGINEERING, INC.
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[DATE]
2535-2307 (9.2)

5) LONGHORN EXCAVATORS, INC.

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
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ALTERNATE

TOTAL AMOUNT BASE BID	\$4,669,969.41
DEDUCT MASS GRADING ITEMS ITEM NO. 2	-\$1,226,957.46
ALTERNATE NO. 1 BID ITEMS	\$13,304,358.00
TOTAL ALTERNATE PLUS BASE BID	\$16,747,369.95

LJA Engineering, Inc.