

BID TABULATION FOR:

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

CONSTRUCTION OF THE SOUTH DRAINAGE CHANNELS - PHASE 2
TO SERVE 2,200 ACRE MONTGOMERY COUNTY TRACT
MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 157 (MASTER DISTRICT)
CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS
APRIL 29, 2019
LJA ENGINEERING, INC.
L. MARTINEZ
APRIL 29, 2019
1968-16001 (CONTRACT NO. 2) (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	TOTAL AMOUNT BID INCL. ALTERNATE A ITEM	TOTAL AMOUNT BID INCL. ALTERNATE B ITEM
1) LONGHORN EXCAVATORS, INC.	\$6,315,141.48	\$10,163,793.48	\$21,854,555.04
2) LINDSEY CONSTRUCTION, INC.	\$9,025,234.30	\$11,273,206.30 *	\$23,180,122.00 *
3) HARRIS CONSTRUCTION COMPANY, LTD.	\$9,716,090.75	\$12,643,666.25 *	\$21,558,509.25 *

CALENDAR DAYS - 200/210



A handwritten signature in black ink, appearing to read "Chris LeBlanc".

I, Chris LeBlanc, P.E., hereby certify these bid tabulations to be true and correct.

BID TABULATION FOR:

CONSTRUCTION OF THE SOUTH DRAINAGE CHANNELS - PHASE 2
 TO SERVE 2,200 ACRE MONTGOMERY COUNTY TRACT
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 157 (MASTER DISTRICT)
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS
 APRIL 29, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 APRIL 29, 2019
 1968-16001 (CONTRACT NO. 2) (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	1) LONGHORN EXCAVATORS, INC.		2) LINDSEY CONSTRUCTION, INC.		3) HARRIS CONSTRUCTION COMPANY, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BASE BID ITEMS									
1.	EXCAVATION WITHIN PHASE 2 PER TYPICAL CHANNEL SECTIONS INCLUDING BACKSLOPE SWALE EXCAVATION, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS TO EXCAVATED AREA, COMPLETE IN PLACE	CY	945,105	\$1.56	\$1,474,363.80	\$2.50	\$2,362,762.50	\$2.25	\$2,126,486.25
2.	HAUL AND STOCKPILE EXCESS EXCAVATION FROM CHANNEL TO FILL AREA "E", INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, COMPLETE IN PLACE	CY	248,067	\$1.56	\$386,984.52	\$5.00	\$1,240,335.00	\$3.50	\$868,234.50
3.	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM CHANNEL TO FILL AREA "D", INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, COMPACTION TO 95% STANDARD PROCTOR DENSITY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	66,518	\$1.56	\$103,768.08	\$4.75	\$315,960.50	\$2.50	\$166,295.00
4.	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM CHANNEL TO FILL AREA "E", INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, COMPACTION TO 95% STANDARD PROCTOR DENSITY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	615,764	\$1.56	\$960,591.84	\$2.00	\$1,231,528.00	\$3.50	\$2,155,174.00
5.	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM CHANNEL TO ALL LOW-LYING PHASE 2 AREAS AS IDENTIFIED ON THE MASS GRADING AND FILL PLAN, (ALL FILL AREAS AS IDENTIFIED EXCEPT AREAS D, E OR F), INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, COMPACTION TO 95% STANDARD PROCTOR DENSITY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	4,362	\$2.70	\$11,777.40	\$13.00	\$56,706.00	\$11.00	\$47,982.00
6.	CHANNEL BANK FILL, INCLUDES HAUL, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING, AND REAPPLYING STRIPPING TO FILL AREA, COMPLETE IN PLACE	CY	10,394	\$0.90	\$9,354.60	\$1.20	\$12,472.80	\$4.00	\$41,576.00
7.	CLAY MATERIAL, INCLUDES STOCKPILING OF MATERIAL DURING EXCAVATION OF CHANNEL, HAUL, PLACE AND COMPACT TO 95% STANDARD PROCTOR DENSITY TO FILL AREA "F", INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	9,000	\$4.50	\$40,500.00	\$3.55	\$31,950.00	\$10.00	\$90,000.00
8.	BACKSLOPE INTERCEPTOR STRUCTURE PER DETAIL, INCLUDES CONCRETE PAD, GRATE INLET, 24-INCH CORRUGATED METAL PIPE, BENDS, CUTS, INLET PROTECTION AND TRENCH SAFETY, COMPLETE IN PLACE	EA	40	\$13,350.00	\$534,000.00	\$21,940.00	\$877,600.00	\$12,250.00	\$490,000.00
9.	4-INCH REINFORCED CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	14,248	\$96.45	\$1,374,219.60	\$77.00	\$1,097,096.00	\$90.00	\$1,282,320.00
10.	18-INCH THICK CONCRETE RIP RAP, COMPLETE IN PLACE	SY	4,876	\$63.90	\$311,576.40	\$96.00	\$468,096.00	\$102.00	\$497,352.00
11.	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	637	\$109.89	\$69,999.93	\$76.00	\$48,412.00	\$90.50	\$57,648.50
12.	TYPE "E" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$7,392.00	\$29,568.00	\$2,692.00	\$10,768.00	\$1,350.00	\$5,400.00
13.	TRENCH SAFETY SYSTEM, COMPLETE IN PLACE	LF	637	\$1.20	\$764.40	\$1.00	\$637.00	\$10.00	\$6,370.00
14.	OVER-EXCAVATION OF UNSUITABLE MATERIAL FROM FILL AREAS, INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY IN FILL AREAS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10,000	\$4.50	\$45,000.00	\$6.00	\$60,000.00	\$10.00	\$100,000.00
15.	2-FOOT CLAY LINER, INCLUDES STOCKPILING LINER AS NECESSARY DURING EXCAVATION OF CHANNEL AND OVER-EXCAVATING CHANNEL FOR INSTALLATION OF LINER, COMPLETE IN PLACE	SY	151,923	\$3.00	\$455,769.00	\$3.00	\$455,769.00	\$4.50	\$683,653.50

BID TABULATION FOR:

CONSTRUCTION OF THE SOUTH DRAINAGE CHANNELS - PHASE 2
 TO SERVE 2,200 ACRE MONTGOMERY COUNTY TRACT
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 157 (MASTER DISTRICT)
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS
 APRIL 29, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 APRIL 29, 2019
 1968-16001 (CONTRACT NO. 2) (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	1) LONGHORN EXCAVATORS, INC.		2) LINDSEY CONSTRUCTION, INC.		3) HARRIS CONSTRUCTION COMPANY, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16.	CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$6,634.00	\$6,634.00	\$3,000.00	\$3,000.00
17.	BY-PASS PUMPING FOR CHANNEL CONSTRUCTION OR FILL PLACEMENT DUE TO RAINFALL, 6-INCH PUMP, 1 DAY CONSTITUTES 24 HOURS OF USE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	DAY	60	\$300.00	\$18,000.00	\$1,452.00	\$87,120.00	\$800.00	\$48,000.00
18.	DEWATERING FOR GROUNDWATER INTRUSION, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	54	\$900.00	\$48,600.00	\$2,224.00	\$120,096.00	\$4,500.00	\$243,000.00
19.	AS-BUILT SURVEY OF FILL AREAS, CHANNELS, AND CULVERTS, (WORK TO BE PERFORMED BY LJA SURVEYING, INC), COMPLETE IN PLACE	LS	1	\$27,000.00	\$27,000.00	\$23,500.00	\$23,500.00	\$23,500.00	\$23,500.00
20.	CONSTRUCT ROAD SIDE DITCH ALONG EXISTING HAUL ROAD AS SHOWN ON SHEET 18, "V" BOTTOM SECTION, 3:1 SIDE SLOPES, DEPTH VARIES, INCLUDES HAUL, PLACE AND COMPACT IN FILL AREAS AS NECESSARY, COMPLETE IN PLACE	LF	264	\$27.00	\$7,128.00	\$3.50	\$924.00	\$15.00	\$3,960.00
21.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, COMPLETE IN PLACE	LS	1	\$6,900.00	\$6,900.00	\$8,910.00	\$8,910.00	\$6,500.00	\$6,500.00
22.	DUMPSTER FOR MISCELLANEOUS DEBRIS DISPOSAL OFFSITE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	10	\$900.00	\$9,000.00	\$700.00	\$7,000.00	\$1,200.00	\$12,000.00
23.	INCENTIVE PAYMENT FOR EARLY COMPLETION OF THE PROJECT AS DETERMINED BY THE ENGINEER (UP TO A MAXIMUM OF 30 DAYS), COMPLETE IN PLACE	DAY	30	\$3,000.00	\$90,000.00	\$3,000.00	\$90,000.00	\$3,000.00	\$90,000.00
24.	INSTALL NEW THREE STRAND, DOUBLE TWIST, 60-INCH SURFACE HEIGHT BARBED WIRE FENCE ALONG PROPERTY BOUNDARY, INCLUDES HEAVY DUTY T-POSTS ON 10-FOOT CENTERS AND WOODEN TERMINAL POSTS AT 500 FOOT CENTERS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	9,683	\$2.37	\$22,948.71	\$2.50	\$24,207.50	\$7.00	\$67,781.00
SUBTOTAL BASE BID ITEMS					\$6,040,814.28		\$8,638,484.30		\$9,116,232.75
MISCELLANEOUS ITEMS									
1.	EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER) COMPLETE IN PLACE	CY	10	\$56.10	\$561.00	\$15.00	\$150.00	\$50.00	\$500.00
2.	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.70	\$570.00	\$5.00	\$500.00	\$30.00	\$3,000.00
3.	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLES, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$112.20	\$112.20	\$50.00	\$50.00	\$50.00	\$50.00
4.	DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, NO SEPARATE PAY FOR DOUBLE ROW (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$22.50	\$2,250.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00
5.	HEAVY CLEARING AND GRUBBING, CLEARED MATERIAL NOT ACCEPTABLE FOR TIMBERING TO BE BURNED ONSITE, INCLUDING NECESSARY PERMITS, EXCAVATION OF BURN PITS, HAULING AND DISPOSAL OF ASHES OFFSITE, CLEAN-OUT OF BURN PITS, BACKFILL OF BURN PITS TO 95% STANDARD PROCTOR DENSITY IN MAXIMUM 8" LIFTS AND SUBMITTAL OF SCALE TICKETS TO ENGINEER WITH PAY APPLICATIONS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	3	\$8,700.00	\$26,100.00	\$4,000.00	\$12,000.00	\$12,000.00	\$36,000.00
6.	24" N-12 HDPE STORM SEWER TO PROVIDE DRAINAGE RELIEF FOR CONSTRUCTION ACTIVITIES AS NECESSARY, ASTM F2306, ALL DEPTHS, INCLUDING EXCAVATION, BACKFILL, AND BEDDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	400	\$36.90	\$14,760.00	\$222.00	\$88,800.00	\$95.50	\$38,200.00

BID TABULATION FOR:

CONSTRUCTION OF THE SOUTH DRAINAGE CHANNELS - PHASE 2
 TO SERVE 2,200 ACRE MONTGOMERY COUNTY TRACT
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 157 (MASTER DISTRICT)
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS
 APRIL 29, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 APRIL 29, 2019
 1968-16001 (CONTRACT NO. 2) (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	1) LONGHORN EXCAVATORS, INC.		2) LINDSEY CONSTRUCTION, INC.		3) HARRIS CONSTRUCTION COMPANY, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7.	UTILITY SPOILS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$13,200.00	\$13,200.00	\$4,158.00	\$4,158.00	\$16,350.00	\$16,350.00
8.	HYDRO-MULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$1,500.00	\$15,000.00	\$1,000.00	\$10,000.00	\$2,800.00	\$28,000.00
9.	BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	20	\$900.00	\$18,000.00	\$450.00	\$9,000.00	\$850.00	\$17,000.00
10.	REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	1,000	\$2.10	\$2,100.00	\$1.15	\$1,150.00	\$2.00	\$2,000.00
11.	8% HYDRATED LIME (50 LBS./SY BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS TO FACILITATE CONSTRUCTION, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	TON	100	\$201.60	\$20,160.00	\$230.00	\$23,000.00	\$210.00	\$21,000.00
12.	FLY ASH, (8% FLY ASH BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS TO FACILITATE CONSTRUCTION, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	TON	100	\$101.94	\$10,194.00	\$260.00	\$26,000.00	\$105.00	\$10,500.00
13.	8" BRICK PLUG, ALL SIZES, COMPLETE IN PLACE	EA	8	\$570.00	\$4,560.00	\$500.00	\$4,000.00	\$500.00	\$4,000.00
14.	REMOVE AND REPLACE EXISTING ALL WEATHER LMI ACCESS ROAD AS NECESSARY DURING CONSTRUCTION, TO EXISTING CONDITIONS OR BETTER, INCLUDES CRUSHED CONCRETE, 6"(MIN) FLEXIBLE BASE, 8" LIME OR CEMENT STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	8,524	\$15.00	\$127,860.00	\$22.00	\$187,528.00	\$42.00	\$358,008.00
15.	INSTALLATION AND MAINTENANCE OF LOW WATER CROSSING, INCLUDES 3-48" H.D.P.E CULVERTS, FOR ACCESS ACROSS CHANNEL CUT AREA, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$12,000.00	\$12,000.00	\$14,256.00	\$14,256.00	\$50,000.00	\$50,000.00
16.	REMOVAL OF LOW WATER CROSSING, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$6,900.00	\$6,900.00	\$4,158.00	\$4,158.00	\$12,250.00	\$12,250.00
SUBTOTAL MISCELLANEOUS ITEMS					\$274,327.20		\$386,750.00		\$599,858.00
ALTERNATE A ITEM									
1.	IMPORTATION AND INSTALLATION OF CLAY MATERIAL OF 20 P.I. OR GREATER AND 50% OF PARTICLES PASSING THE NO. 200 SIEVE, TO BE USED AS 2-FOOT CLAY LINER FOR CHANNEL CONSTRUCTION AND FILL MATERIAL FOR FILL AREA "F", INCLUDES OVER EXCAVATION FOR INSTALLATION OF LINER, TO BE USED IN LIEU OF BASE BID ITEMS 7 AND 15, (TO BE USED ONLY AT THE DIRECTION OF ENGINEER) COMPLETE IN PLACE	CY	160,923	\$27.00	\$4,344,921.00	\$17.00	\$2,735,691.00	\$23.00	\$3,701,229.00
SUBTOTAL ALTERNATE A ITEM					\$4,344,921.00		\$2,735,691.00		\$3,701,229.00
ALTERNATE B ITEM									
1.	REMOVE, HAUL AND DISPOSE OF EXCESS EXCAVATION OFFSITE, TO BE USED IN LIEU OF BASE BID ITEMS 2,3,4,5 AND 6 (TO BE USED ONLY AT THE DIRECTION OF ENGINEER) COMPLETE IN PLACE	CY	945,105	\$18.00	\$17,011,890.00	\$18.00	\$17,011,890.00	\$16.00	\$15,121,680.00
SUBTOTAL ALTERNATE B ITEM					\$17,011,890.00		\$17,011,890.00		\$15,121,680.00
BID SUMMARY									
SUBTOTAL BASE BID ITEMS					\$6,040,814.28		\$8,638,484.30		\$9,116,232.75
SUBTOTAL MISCELLANEOUS ITEMS					\$274,327.20		\$386,750.00		\$599,858.00
TOTAL AMOUNT BID					\$6,315,141.48		\$9,025,234.30		\$9,716,090.75

BID TABULATION FOR:

CONSTRUCTION OF THE SOUTH DRAINAGE CHANNELS - PHASE 2
 TO SERVE 2,200 ACRE MONTGOMERY COUNTY TRACT
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 157 (MASTER DISTRICT)
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS
 APRIL 29, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 APRIL 29, 2019
 1968-16001 (CONTRACT NO. 2) (9.2)

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

ITEM DESCRIPTION	UNIT	QTY	1) LONGHORN EXCAVATORS, INC.		2) LINDSEY CONSTRUCTION, INC.		3) HARRIS CONSTRUCTION COMPANY, LTD.	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
TOTAL AMOUNT BID				\$6,315,141.48		\$9,025,234.30		\$9,716,090.75
SUBTOTAL ALTERNATE A ITEM				\$4,344,921.00		\$2,735,691.00		\$3,701,229.00
LESS BASE BID ITEMS 7 AND 15				(\$496,269.00)		(\$487,719.00)		(\$773,653.50) *
SUBTOTAL ALTERNATE B ITEM				\$17,011,890.00		\$17,011,890.00		\$15,121,680.00
LESS BASE BID ITEM 2, 3, 4, 5 AND 6				(\$1,472,476.44)		(\$2,857,002.30)		(\$3,279,261.50) *
TOTAL AMOUNT BID INCLUDING ALTERNATE A ITEM				\$10,163,793.48		\$11,273,206.30 *		\$12,643,666.25 *
TOTAL AMOUNT BID INCLUDING ALTERNATE B ITEM				\$21,854,555.04		\$23,180,122.00 *		\$21,558,509.25 *

LJA Engineering, Inc.