

BID TABULATION FOR:

CONSTRUCTION OF THE WATER & SANITARY SEWER
TO SERVE WOODFOREST SECTION 83
MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 121
CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS
JULY 23, 2020
LJA ENGINEERING, INC.

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

1173-0183 (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE NO. 1 BID ITEMS	BID INCLUDING ALTERNATE NO. 2 BID ITEMS
1) KENNETH LAMB CONSTRUCTION	\$80,738.50	\$83,431.50	\$99,841.50
2) CE BARKER, LTD	\$85,127.72	\$137,896.95	\$165,806.18

CALENDAR DAYS 30/45


I, Vicente Salazar, PE, hereby certify these bid tabulations to be true and correct.



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ITEM	DESCRIPTION	UNIT	QTY	1) KENNETH LAMB CONSTRUCTION		2) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SANITARY SEWER ITEMS							
1	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8' - 12' DEPTH, COMPLETE IN PLACE	LF	377	\$58.00	\$21,866.00	\$66.14	\$24,934.78
2	STANDARD SANITARY SEWER MANHOLE, (0' - 8' DEPTH), COMPLETE IN PLACE	EA	3	\$3,200.00	\$9,600.00	\$5,138.25	\$15,414.75
3	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	377	\$7.00	\$2,639.00	\$10.74	\$4,048.98
4	T.V. INSPECTION FOR SANITARY SEWER, ALL SIZES, PER THE CITY OF CONROE REQUIREMENTS AND SPECIFICATIONS, COMPLETE IN PLACE	LF	150	\$0.01	\$1.50	\$0.01	\$1.50
5	SANITARY SEWER WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	150	\$5.00	\$750.00	\$5.00	\$750.00
6	DEWATERING FOR SANITARY SEWER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	150	\$20.00	\$3,000.00	\$20.00	\$3,000.00
7	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-3034, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, DROP, RISER, WYE, STACK, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	2	\$977.00	\$1,954.00	\$1,916.02	\$3,832.04
8	"LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-3034, SDR 26 (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, DROP, RISER, WYE, STACK, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	LF	277	\$30.00	\$8,310.00	\$75.94	\$21,035.38
9	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED SANITARY SEWER PIPE, ALL SIZES, COMPLETE IN PLACE	EA	1	\$1,851.00	\$1,851.00	\$4,218.70	\$4,218.70
SANITARY SEWER ITEMS SUBTOTAL:					\$49,971.50		\$77,236.13
MISCELLANEOUS ITEMS							
1	EXTRA REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.00	\$100.00
2	EXTRA BURLAP BAG BARRIER ON INLET, COMPLETE IN PLACE	EA	1	\$5.00	\$5.00	\$5.00	\$5.00
3	EXTRA HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$900.00	\$900.00	\$900.00	\$900.00
4	EXTRA CLEARING, GRUBBING AND CHIPPING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
5	UTILITY SPOILS, INCLUDING HAULING EXCAVATED MATERIAL, (APPROX. 3.4 MILES), COMPACTION TO 95% STANDARD PROCTOR DENSITY NECESSARY, COMPLETE IN PLACE	LS	1	\$2,060.00	\$2,060.00	\$14,692.08	\$14,692.08
6	CLEARING, GRUBBING, AND BURNING OF CLEARED MATERIALS AT DISPOSAL SITE, COMPLETE IN PLACE	AC	1	\$6,000.00	\$6,000.00	\$0.01	\$0.01
7	EXTRA T.V. INSPECTION FOR SANITARY SEWER, ALL SIZES, PER THE CITY OF CONROE REQUIREMENT AND SPECIFICATION, COMPLETE IN PLACE	LF	100	\$2.00	\$200.00	\$2.00	\$200.00
8	EXTRA 18" THICK RIP-RAP SACKRETE OR BROKEN CONCRETE, COMPLETE IN PLACE	SY	10	\$50.00	\$500.00	\$99.45	\$994.50
MISCELLANEOUS ITEMS SUBTOTAL:					\$10,765.00		\$17,891.59

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ITEM	DESCRIPTION	UNIT	QTY	1) KENNETH LAMB CONSTRUCTION		2) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ALTERNATE NO. 1 BID ITEMS							
1	INSTALLATION OF 8" PVC WATER PIPE, AWWA C-900, DR 14, CLASS 200, ALL DEPTHS, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	LF	8	\$12.00	\$96.00	\$20.05	\$160.40
2	INSTALLATION OF 6" PVC WATER PIPE, AWWA C-900, DR 14, CLASS 200, ALL DEPTHS, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	LF	355	\$12.00	\$4,260.00	\$19.62	\$6,965.10
3	INSTALLATION OF 4" H.D.P.E. WATER PIPE, AWWA C-906, DR-9, ALL DEPTHS, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	LF	90	\$12.00	\$1,080.00	\$19.62	\$1,765.80
4	INSTALLATION OF FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	EA	1	\$850.00	\$850.00	\$1,867.01	\$1,867.01
5	INSTALLATION OF SHORT SIDE DOUBLE OR SINGLE WATER SERVICE, (PER WATER SERVICE DETAIL NO. 2) INCLUDES TRENCH SAFETY, METER BOX, CURB STOP AND ALL NECESSARY CONNECTORS AND TAPS, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	EA	5	\$350.00	\$1,750.00	\$712.86	\$3,564.30
6	INSTALLATION OF LONG SIDE DOUBLE OR SINGLE WATER SERVICE, (PER WATER SERVICE DETAIL NO. 2) INCLUDES TRENCH SAFETY, METER BOX, CURB STOP, ALL NECESSARY CONNECTORS, TAPS, AND SCHEDULE 40 PVC ENCASMENT, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	EA	1	\$850.00	\$850.00	\$2,559.18	\$2,559.18
7	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	453	\$3.00	\$1,359.00	\$1.46	\$661.38
8	INSTALLATION OF PVC TO HDPE ADAPTER (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$384.65	\$384.65
9	INSTALLATION OF FLUSHING VALVE ASSEMBLY TYPE 1, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$1,867.01	\$1,867.01
10	INSTALLATION OF TWO 2" PVC ELECTRICAL CONDUIT SCHEDULE 40 (GRAY), (OWNER WILL PROVIDE CONDUIT), (INCLUDES CEMENT STABILIZED SAND AT ALL PAVEMENT CROSSINGS), COMPLETE IN PLACE	LF	300	\$18.00	\$5,400.00	\$35.23	\$10,589.00
11	INSTALLATION OF TWO 3/4" PVC ELECTRICAL CONDUIT SCHEDULE 40 (GRAY), (OWNER WILL PROVIDE CONDUIT), (INCLUDES CEMENT STABILIZED SAND AT ALL PAVEMENT CROSSINGS), COMPLETE IN PLACE	LF	300	\$18.00	\$5,400.00	\$35.23	\$10,589.00
12	REMOVE AND DISPOSE OF EXISTING FLUSHING VALVE ASSEMBLY TYPE 2 AND CONNECT PROPOSED WATER LINE, ALL SIZES, COMPLETE IN PLACE	EA	1	\$750.00	\$750.00	\$1,856.40	\$1,856.40
ALTERNATE NO. 1 BID ITEMS SUBTOTAL:					\$22,695.00		\$42,769.23
ALTERNATE NO. 2 BID ITEMS							
1	8" PVC WATER PIPE, AWWA C-900, DR 14, CLASS 200, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	8	\$25.00	\$200.00	\$74.99	\$599.92
2	6" PVC WATER PIPE, AWWA C-900, DR 14, CLASS 200, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	355	\$21.00	\$7,455.00	\$29.54	\$10,486.70
3	4" H.D.P.E. WATER PIPE, AWWA C-906, DR 9, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	90	\$20.00	\$1,800.00	\$29.70	\$2,673.00
4	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	1	\$4,500.00	\$4,500.00	\$6,732.13	\$6,732.13

