

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES  
TO SERVE WOODFOREST SECTION 104  
MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 121  
CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
JANUARY 28, 2021  
LJA ENGINEERING, INC.  
JANUARY 28, 2021  
L. MARTINEZ  
1173-1104A (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE NO. 1 BID ITEMS	BID INCLUDING ALTERNATE NO. 2 BID ITEMS
1) KENNETH LAMB CONSTRUCTION	\$148,102.00	\$194,977.00	\$245,443.00
2) TRIPLE B SERVICES, LLP	\$339,460.50	\$390,997.25	\$430,696.50

CALENDAR DAYS 30/45

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



LJA Engineering, Inc.

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES  
 TO SERVE WOODFOREST SECTION 104  
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 121  
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC.  
 JANUARY 28, 2021  
 L. MARTINEZ  
 1173-1104A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) KENNETH LAMB CONSTRUCTION		2) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>SANITARY SEWER ITEMS</b>							
1	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8' - 12' DEPTH, COMPLETE IN PLACE	LF	1128	\$30.00	\$33,840.00	\$55.00	\$62,040.00
2	STANDARD SANITARY SEWER MANHOLE, (0' - 8' DEPTH), COMPLETE IN PLACE	EA	7	\$2,691.00	\$18,837.00	\$4,800.00	\$33,600.00
3	EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	15	\$200.00	\$3,000.00	\$275.00	\$4,125.00
4	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1128	\$1.00	\$1,128.00	\$0.15	\$169.20
5	T.V. INSPECTION FOR SANITARY SEWER, ALL SIZES, PER THE CITY OF CONROE REQUIREMENTS AND SPECIFICATIONS, COMPLETE IN PLACE	LF	500	\$0.01	\$5.00	\$1.75	\$875.00
6	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	500	\$5.00	\$2,500.00	\$12.00	\$6,000.00
7	DEWATERING FOR SANITARY SEWER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	500	\$5.00	\$2,500.00	\$35.00	\$17,500.00
8	"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, ETC., COMPLETE IN PLACE	EA	8	\$685.00	\$5,480.00	\$1,950.00	\$15,600.00
9	"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, ETC., COMPLETE IN PLACE	LF	682	\$31.00	\$21,142.00	\$58.00	\$39,556.00
10	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED SANITARY SEWER PIPE, ALL SIZES, COMPLETE IN PLACE	EA	2	\$1,301.00	\$2,602.00	\$1,700.00	\$3,400.00
<b>SANITARY SEWER ITEMS SUBTOTAL:</b>					<b>\$91,034.00</b>		<b>\$182,865.20</b>
<b>STORM SEWER SYSTEM ITEMS</b>							
1	24" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	188	\$52.00	\$8,736.00	\$100.00	\$16,800.00
2	30" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	190	\$64.00	\$12,160.00	\$115.00	\$21,850.00
3	STAGE I - MODIFIED TYPE "C" REINFORCED CONCRETE PRECAST INLET ("C"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	2	\$1,151.00	\$2,302.00	\$3,000.00	\$6,000.00
4	STAGE II - MODIFIED TYPE "C" REINFORCED CONCRETE PRECAST OR CAST-IN-PLACE, REINFORCED CONCRETE INLET, COMPLETE IN PLACE	EA	2	\$1,951.00	\$3,902.00	\$1,800.00	\$3,600.00
5	STANDARD TYPE "C" MANHOLE, COMPLETE IN PLACE	EA	3	\$2,151.00	\$6,453.00	\$5,300.00	\$15,900.00
6	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	358	\$1.00	\$358.00	\$0.15	\$53.70
7	DEWATERING FOR STORM SEWER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	500	\$0.01	\$5.00	\$45.00	\$22,500.00
8	STORM SEWER WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER, ALL LINES AND DEPTH, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	500	\$0.01	\$5.00	\$12.00	\$6,000.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES  
 TO SERVE WOODFOREST SECTION 104  
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 121  
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC.  
 JANUARY 28, 2021  
 L. MARTINEZ  
 1173-1104A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) KENNETH LAMB CONSTRUCTION		2) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	STORM WATER POLLUTION PREVENTION PLAN, INCLUDING FILTER FABRIC FENCING, INLET PROTECTION AND CONSTRUCTION ENTRANCE, COMPLETE IN PLACE	LS	1	\$1,200.00	\$1,200.00	\$13,500.00	\$13,500.00
10	REMOVE EXISTING STORM BRICK WALL PLUG AND CONNECT PROPOSED STORM SEWER PIPE, ALL SIZES, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$1,500.00	\$1,500.00
11	EXCAVATION OF OVEFLOW SWALE (V-BOTTOM, 4:1 SIDE SLOPES, ALL DEPTHS), COMPLETE IN PLACE	LF	172	\$10.00	\$1,720.00	\$9.75	\$1,677.00
12	EXCAVATION OF OUTFALL SWALE (1' BOTTOM, 4:1 SIDE SLOPES, ALL DEPTHS), COMPLETE IN PLACE	LF	137	\$10.00	\$1,370.00	\$10.80	\$1,479.60
13	SLOPE PROTECTION #2 FOR 30" RCP (INCLUDES RIP-RAP), COMPLETE IN PLACE	EA	1	\$5,500.00	\$5,500.00	\$6,875.00	\$6,875.00
<b>STORM SEWER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$44,211.00</b>	<b>\$117,735.30</b>	
<b>MISCELLANEOUS ITEMS</b>							
1	EXTRA REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.50	\$150.00
2	EXTRA BURLAP BAG BARRIER ON INLET, COMPLETE IN PLACE	EA	1	\$5.00	\$5.00	\$60.00	\$60.00
3	EXTRA HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$900.00	\$900.00	\$2,100.00	\$2,100.00
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	\$10,000.00	\$10,000.00
5	UTILITY SPOILS, INCLUDING HAULING EXCAVATED MATERIAL, (APPROX. 2.5 MILES), COMPACTION TO 95% STANDARD PROCTOR DENSITY NECESSARY, COMPLETE IN PLACE	LS	1	\$5,752.00	\$5,752.00	\$18,500.00	\$18,500.00
6	CLEARING, GRUBBING, AND BURNING OF CLEARED MATERIALS AT DISPOSAL SITE, COMPLETE IN PLACE	AC	1	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00
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	\$90.00	\$900.00	\$135.00	\$1,350.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$12,857.00</b>	<b>\$38,860.00</b>	
<b>ALTERNATE NO. 1 BID ITEMS</b>							
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	313	\$12.00	\$3,756.00	\$18.50	\$5,790.50
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	562	\$12.00	\$6,744.00	\$18.00	\$10,116.00
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	360	\$12.00	\$4,320.00	\$16.75	\$6,030.00
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	3	\$850.00	\$2,550.00	\$570.00	\$1,710.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES  
 TO SERVE WOODFOREST SECTION 104  
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 121  
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC.  
 JANUARY 28, 2021  
 L. MARTINEZ  
 1173-1104A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) KENNETH LAMB CONSTRUCTION		2) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
5	INSTALLATION OF SHORT SIDE DOUBLE OR SINGLE WATER SERVICE, (PER WATER SERVICE DETAIL NO. 2) INCLUDES METER BOX, CURB STOP AND ALL NECESSARY CONNECTORS AND TAPS, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	EA	13	\$350.00	\$4,550.00	\$380.00	\$4,940.00
6	INSTALLATION OF LONG SIDE DOUBLE OR SINGLE WATER SERVICE, (PER WATER SERVICE DETAIL NO. 2) INCLUDES METER BOX, CURB STOP, ALL NECESSARY CONNECTORS, TAPS, AND SCHEDULE 40 PVC ENCASEMENT, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	EA	5	\$850.00	\$4,250.00	\$1,580.00	\$7,900.00
7	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1235	\$3.00	\$3,705.00	\$0.15	\$185.25
8	INSTALLATION OF PVC TO HDPE ADAPTER (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	EA	3	\$100.00	\$300.00	\$455.00	\$1,365.00
9	INSTALLATION OF FLUSHING VALVE ASSEMBLY TYPE 1, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	EA	3	\$800.00	\$2,400.00	\$380.00	\$1,140.00
10	INSTALLATION OF 12" STEEL CASING FOR 6" WATER LINE AT ALL PAVEMENT CROSSINGS (INCLUDES CEMENT STABILIZED SAND), (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), COMPLETE IN PLACE	LF	28	\$50.00	\$1,400.00	\$95.00	\$2,660.00
11	INSTALLATION OF 6" AWWA GATE VALVE AND BOX, ALL DEPTHS, (OWNER WILL PROVIDE ALL FITTINGS AND WATER LINE), (INCLUDES BYPASS NECESSARY TO COMPLETE INSTALLATION), COMPLETE IN PLACE	EA	2	\$300.00	\$600.00	\$455.00	\$910.00
12	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	\$11.30	\$3,390.00
13	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	\$11.00	\$3,300.00
14	REMOVE AND DISPOSE OF EXISTING FLUSHING VALVE ASSEMBLY TYPE 2 AND CONNECT PROPOSED 8" WATER LINE, COMPLETE IN PLACE	EA	2	\$750.00	\$1,500.00	\$1,050.00	\$2,100.00
<b>ALTERNATE NO. 1 BID ITEMS SUBTOTAL:</b>					<b>\$46,875.00</b>		<b>\$51,536.75</b>
<b>ALTERNATE NO. 2 BID ITEMS</b>							
1	8" PVC WATER PIPE, AWWA C-900, DR 14, CLASS 200, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	313	\$25.00	\$7,825.00	\$32.00	\$10,016.00
2	6" PVC WATER PIPE, AWWA C-900, DR 14, CLASS 200, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	562	\$23.00	\$12,926.00	\$25.00	\$14,050.00
3	4" H.D.P.E. WATER PIPE, AWWA C-906, DR 9, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	360	\$21.00	\$7,560.00	\$24.25	\$8,730.00
4	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	3	\$4,500.00	\$13,500.00	\$4,700.00	\$14,100.00
5	SHORT SIDE DOUBLE OR SINGLE WATER SERVICE, (PER WATER SERVICE DETAIL NO. 2) INCLUDES METER BOX, CURB STOP AND ALL NECESSARY CONNECTORS AND TAPS, COMPLETE IN PLACE	EA	13	\$1,500.00	\$19,500.00	\$1,025.00	\$13,325.00
6	LONG SIDE DOUBLE OR SINGLE WATER SERVICE, (PER WATER SERVICE DETAIL NO. 2) INCLUDES METER BOX, CURB STOP, ALL NECESSARY CONNECTORS, TAPS, AND SCHEDULE 40 PVC ENCASEMENT, COMPLETE IN PLACE	EA	5	\$2,500.00	\$12,500.00	\$2,100.00	\$10,500.00
7	PVC TO HDPE ADAPTER, COMPLETE IN PLACE	EA	3	\$150.00	\$450.00	\$650.00	\$1,950.00
8	FLUSHING VALVE ASSEMBLY TYPE 1, COMPLETE IN PLACE	EA	3	\$2,000.00	\$6,000.00	\$1,215.00	\$3,645.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES  
 TO SERVE WOODFOREST SECTION 104  
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 121  
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC.  
 JANUARY 28, 2021  
 L. MARTINEZ  
 1173-1104A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) KENNETH LAMB CONSTRUCTION		2) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	14" STEEL CASING FOR 8" WATER LINE AT ALL PAVEMENT CROSSINGS (INCLUDES CEMENT STABILIZED SAND), COMPLETE IN PLACE	LF	28	\$110.00	\$3,080.00	\$165.00	\$4,620.00
10	6" AWWA GATE VALVE AND BOX, ALL DEPTHS, (INCLUDES BYPASS NECESSARY TO COMPLETE INSTALLATION), COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$1,400.00	\$2,800.00
11	TWO 2" PVC ELECTRICAL CONDUIT, SCHEDULE 40 (GRAY), COMPLETE IN PLACE	LF	300	\$20.00	\$6,000.00	\$12.75	\$3,825.00
12	TWO 3/4" PVC ELECTRICAL CONDUIT, SCHEDULE 40 (GRAY), COMPLETE IN PLACE	LF	300	\$20.00	\$6,000.00	\$12.25	\$3,675.00
<b>ALTERNATE NO. 2 BID ITEMS SUBTOTAL:</b>					<b>\$97,341.00</b>	<b>\$91,236.00</b>	
<b><u>BIDDING SUMMARY</u></b>							
SUBTOTAL SANITARY SEWER ITEMS					\$91,034.00	\$182,865.20	
SUBTOTAL STORM SEWER SYSTEM ITEMS					\$44,211.00	\$117,735.30	
SUBTOTAL MISCELLANEOUS ITEMS					\$12,857.00	\$38,860.00	
<b>TOTAL AMOUNT BASE BID</b>					<b>\$148,102.00</b>	<b>\$339,460.50</b>	
<b><u>ALTERNATE NO. 1 BID ITEMS</u></b>							
TOTAL AMOUNT BASE BID					\$148,102.00	\$339,460.50	
SUBTOTAL ALTERNATE NO. 1 BID ITEMS					\$46,875.00	\$51,536.75	
<b>TOTAL AMOUNT INCLUDING ALTERNATE NO. 1 BID ITEMS</b>					<b>\$194,977.00</b>	<b>\$390,997.25</b>	
<b><u>ALTERNATE NO. 2 BID ITEMS</u></b>							
TOTAL AMOUNT BASE BID					\$148,102.00	\$339,460.50	
SUBTOTAL ALTERNATE NO. 2 BID ITEMS					\$97,341.00	\$91,236.00	
<b>TOTAL AMOUNT INCLUDING ALTERNATE NO. 2 BID ITEMS</b>					<b>\$245,443.00</b>	<b>\$430,696.50</b>	

