

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE PUBLIC WATER AND SANITARY SEWER  
TO SERVE THE CROSSING AT TELFAIR OFFICE PARK  
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 136  
CITY OF SUGAR LAND, FORT BEND COUNTY, TEXAS  
FEBRUARY 5, 2019  
LJA ENGINEERING, INC.  
P.CHATTERJEE  
FEBRUARY 6, 2019  
1042-0808 (9.2)

**BIDDER'S NAME**

- 1) CROSTEX CONSTRUCTION, INC.
- 2) BLAZEY CONSTRUCTION SERVICES, LLC
- 3) ARROWMONT CONSTRUCTORS

**TOTAL BID  
AMOUNT**

\$435,000.00  
\$465,000.00  
\$552,837.19 \*

CALENDAR DAYS - 45/60



*Justin A. Schrader*  
2-13-19

*Justin A. Schrader*

I, Justin Schrader, P.E., hereby certify these bid tabulations to be true and correct.

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 LJA ENGINEERING, INC.  
 P.CHATTERJEE  
 FEBRUARY 6, 2019  
 1042-0606 (9.2)

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ITEM DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION, INC.		2) BLAZEY CONSTRUCTION SERVICES, LLC		3) ARROWMONT CONSTRUCTORS	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER ITEMS</b>								
1. 2" P.V.C. WATER PIPE, ASTM D 2241, SDR 21, CLASS 200, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	LF	583	\$25.50	\$14,866.50	\$24.00	\$13,992.00	\$15.19	\$8,855.77
2. 6" P.V.C. WATER PIPE, C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	LF	300	\$29.50	\$8,850.00	\$29.00	\$8,700.00	\$39.88	\$11,904.00
3. 8" P.V.C. WATER PIPE, C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	LF	1,162	\$32.00	\$37,184.00	\$33.00	\$38,346.00	\$44.64	\$51,871.68
4. 8" P.V.C. WATER PIPE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	LF	600	\$44.00	\$26,400.00	\$101.00	\$60,600.00	\$48.36	\$29,016.00
5. FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT AND TRENCH SAFETY, COMPLETE IN PLACE	EA	6	\$4,200.00	\$25,200.00	\$3,665.00	\$21,990.00	\$5,183.20	\$31,099.20
6. 2" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	15	\$400.00	\$6,000.00	\$386.00	\$5,790.00	\$372.00	\$5,580.00
7. 6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$850.00	\$1,700.00	\$712.00	\$1,424.00	\$1,209.00	\$2,418.00
8. 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$1,300.00	\$3,900.00	\$1,096.00	\$3,288.00	\$1,705.00	\$5,115.00
9. CAST IRON FITTINGS, COMPLETE IN PLACE	TON	4.82	\$3,000.00	\$13,860.00	\$4,117.00	\$19,020.54	\$7,130.00	\$32,940.60
10. 2" DOMESTIC WATER METER, COMPLETE IN PLACE	EA	16	\$250.00	\$4,000.00	\$532.00	\$8,512.00	\$2,294.00	\$38,704.00
11. 2" IRRIGATION METER, COMPLETE IN PLACE	EA	1	\$1,250.00	\$1,250.00	\$1,006.00	\$1,006.00	\$2,294.00	\$2,294.00
12. 2" BACKFLOW PREVENTER, COMPLETE IN PLACE	EA	1	\$1,250.00	\$1,250.00	\$1,264.00	\$1,264.00	\$3,100.00	\$3,100.00
13. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2,645	\$2.00	\$5,290.00	\$0.30	\$793.50	\$1.24	\$3,279.80
14. CHLORINATION OF THE WATERLINE, COMPLETE IN PLACE	LS	1	\$3,500.00	\$3,500.00	\$1,375.00	\$1,375.00	\$3,720.00	\$3,720.00
15. HYDRO-GUARD HG-2 AUTOMATIC FLUSHING SYSTEM (INCLUDES ANY NECESSARY BENDS AND ADAPTORS), COMPLETE IN PLACE	EA	1	\$7,000.00	\$7,000.00	\$5,643.00	\$5,643.00	\$6,212.40	\$6,212.40
16. 12" X 8" TAPPING SLEEVE AND VALVE WITH BOX (INCLUDES ANY NECESSARY BENDS AND ADAPTORS), COMPLETE IN PLACE	EA	1	\$7,500.00	\$7,500.00	\$4,495.00	\$4,495.00	\$3,720.00	\$3,720.00
<b>SUBTOTAL WATER ITEMS</b>				<b>\$187,760.50</b>		<b>\$196,239.04</b>		<b>\$237,630.45</b>
<b>SANITARY SEWER ITEMS</b>								
1. 8" P.V.C. GREEN SEWER PIPE, ASTM D-2241, SDR 26, 8'-12" CUT, INCLUDES CEMENT STABILIZED SAND BEDDING TO WITHIN 1' OF SUBGRADE, COMPLETE IN PLACE	LF	463	\$71.50	\$33,104.50	\$120.00	\$55,560.00	\$120.28	\$55,689.64
2. 8" P.V.C. GREEN SEWER PIPE, C-900, SDR26, 12'-18" CUT, INCLUDES CEMENT STABILIZED SAND BEDDING TO WITHIN 1' OF SUBGRADE, COMPLETE IN PLACE	LF	639	\$94.75	\$60,545.25	\$141.00	\$90,099.00	\$132.68	\$84,782.52
3. STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PREVENTER, COMPLETE IN PLACE	EA	12	\$4,300.00	\$51,600.00	\$3,000.00	\$36,000.00	\$3,844.00	\$46,128.00
4. EXTRA DEPTH OF SANITARY MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	52.85	\$430.00	\$22,725.50	\$189.00	\$9,988.65	\$341.00	\$18,021.85
5. DROP STRUCTURE FOR SANITARY CONNECTION TO MANHOLE, COMPLETE IN PLACE	EA	13	\$1,000.00	\$13,000.00	\$983.00	\$12,779.00	\$1,240.00	\$16,120.00
6. CONSTRUCT PROPOSED MANHOLE ON EXISTING 8" SANITARY SEWER LINE, INCLUDES ALL NECESSARY CONNECTORS, ADAPTERS, FITTINGS, COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00	\$4,265.00	\$4,265.00	\$5,084.00	\$5,084.00
7. T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1,102	\$1.00	\$1,102.00	\$2.50	\$2,755.00	\$3.72	\$4,099.44
8. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1,102	\$10.00	\$11,020.00	\$0.30	\$330.60	\$4.96	\$5,465.92

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ITEM DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION, INC.		2) BLAZEY CONSTRUCTION SERVICES, LLC		3) ARROWMONT CONSTRUCTORS	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9. WATERLINE PROTECTION - PVC SECTIONS FOR WATER / SANITARY CROSSINGS, ALL DEPTHS, COMPLETE IN PLACE	LF	240	\$25.00	\$6,000.00	\$36.00	\$8,640.00	\$40.92	\$9,820.80
10. DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	550	\$20.00	\$11,000.00	\$20.00	\$11,000.00	\$20.00	\$11,000.00
11. ADDITIONAL COST FOR MODIFIED "A-A" BEDDING FOR WET SAND CONSTRUCTION, ALL DEPTHS, ALL SIZES, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00
<b>SUBTOTAL SANITARY SEWER ITEMS</b>				<b>\$216,297.25</b>		<b>\$232,617.25</b>		<b>\$257,412.17</b>
<b>CLEARING AND GRUBBING ITEMS</b>								
1. DISTRICT PORTION OF CLEARING AND GRUBBING OF PUBLIC UTILITY EASEMENTS NOT CLEARED WITH PREVIOUS CLEARING AND GRUBBING CONTRACT, INCLUDES REMOVING ALL STUMPS & ROOTS, EXCAVATION OF BURN PITS, BURNING OR CHIPPING OF CLEARING DEBRIS, HAULING OF ASHES OUTSIDE THE BOUNDARY OF THE DEVELOPMENT, CLEAN OUT OF BURN PITS & COMPACTION TO 95% STANDARD PROCTOR DENSITY IN MAXIMUM 8" LIFTS (ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1.3	\$10,000.00	\$13,000.00	\$11,450.00	\$14,885.00	\$18,905.04	\$24,576.55
<b>SUBTOTAL CLEARING AND GRUBBING ITEMS</b>				<b>\$13,000.00</b>		<b>\$14,885.00</b>		<b>\$24,576.55</b>
<b>MISCELLANEOUS ITEMS</b>								
1. STORMWATER POLLUTION PREVENTION PLAN, INCLUDES CONTRACTOR'S NOI, NOT, AND SWPPP BOOKLET, COMPLETE IN PLACE	LS	1	\$1,027.25	\$1,027.25	\$500.00	\$500.00	\$1,302.00	\$1,302.00
2. STABILIZED CONSTRUCTION ENTRANCE, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$2,287.00	\$2,287.00	\$2,418.00	\$2,418.00
3. FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	2,450	\$1.50	\$3,675.00	\$1.45	\$3,552.50	\$1.57	\$3,846.50
4. INLET PROTECTION BARRIERS (BOTH STAGE I AND II), COMPLETE IN PLACE	EA	24	\$100.00	\$2,400.00	\$91.50	\$2,196.00	\$59.33	\$1,423.92
5. HYDRO MULCH SEEDING, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$1,942.21	\$1,942.21	\$5,266.40	\$5,266.40
6. STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$115.00	\$115.00	\$496.00	\$496.00
7. REMOVE EXISTING 8" SANITARY PIPE AND DISPOSE OF PROPERLY OFFSITE, COMPLETE IN PLACE	LF	234	\$25.00	\$5,850.00	\$11.50	\$2,691.00	\$24.80	\$5,803.20
8. REMOVE EXISTING SANITARY MANHOLE AND DISPOSE OF PROPERLY OFFSITE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$950.00	\$950.00	\$1,118.00	\$1,118.00
9. REMOVE EXISTING FIRE HYDRANT AND DISPOSE OF PROPERLY OFFSITE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$575.00	\$575.00	\$1,488.00	\$1,488.00
10. CONTROL OF SURFACE WATER, COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00	\$1,150.00	\$1,150.00	\$558.00	\$558.00
11. TEMPORARY TRAFFIC CONTROL PLAN, COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00	\$1,800.00	\$1,800.00	\$2,400.00	\$2,400.00
12. PERMANENT TRAFFIC CONTROL DEVICES, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$6,900.00	\$6,900.00
<b>SUBTOTAL MISCELLANEOUS ITEMS</b>				<b>\$37,952.25</b>		<b>\$21,258.71</b>		<b>\$33,018.02</b>
<b>BID SUMMARY</b>								
<b>SUBTOTAL WATER ITEMS</b>				<b>\$187,750.50</b>		<b>\$198,239.04</b>		<b>\$237,830.45</b>
<b>SUBTOTAL SANITARY SEWER ITEMS</b>				<b>\$216,297.25</b>		<b>\$232,617.25</b>		<b>\$257,412.17</b>
<b>SUBTOTAL CLEARING AND GRUBBING ITEMS</b>				<b>\$13,000.00</b>		<b>\$14,885.00</b>		<b>\$24,576.55</b>
<b>SUBTOTAL MISCELLANEOUS ITEMS</b>				<b>\$37,952.25</b>		<b>\$21,258.71</b>		<b>\$33,018.02</b>
<b>TOTAL AMOUNT BID</b>				<b>\$435,000.00</b>		<b>\$465,000.00</b>		<b>\$552,837.19</b>