

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, PAVING AND DRAINAGE FACILITIES
TO SERVE FULSHEAR RUN SECTION 5 AND 6
FULSHEAR MUNICIPAL UTILITY DISTRICT NO. 2
CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
MARCH 12, 2021
LJA ENGINEERING, INC.
A.OTTO
MARCH 16, 2021
2145-3005D (9.2)

BID OPENING DATE:
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LJA JOB NO.

BIDDER'S NAME	TOTAL BID AMOUNT
1) HURTADO CONSTRUCTION COMPANY	\$2,858,572.22
2) DIMAS BROS. CONSTRUCTION, LLC	\$2,894,663.35 *
3) PRINCIPAL SERVICES, LTD	\$3,016,625.64
4) R CONSTRUCTION CIVIL	\$3,018,402.40
5) TRIPLE B SERVICES, LLP	\$3,638,946.75

CALENDAR DAYS - 90/110



Andrew Bowman

03/17/21

I, Andrew Bowman, PE, hereby certify these bid tabulations to be true and correct.

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ITEM DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION, LLC		3) PRINCIPAL SERVICES, LTD		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
WATER ITEMS									
1. 8" PVC WATER LINE, C-900, DR 18, CL 235, INCLUDES FITTINGS, AND BEDDING AND BACKFILL, ALL DEPTHS COMPLETE IN PLACE	LF	5,457	\$22.88	\$124,856.16	\$21.35	\$116,506.95	\$20.00	\$109,140.00	
2. 12" PVC WATER LINE, C-900, DR 18, CL 235, INCLUDES FITTINGS, AND BEDDING AND BACKFILL, ALL DEPTHS COMPLETE IN PLACE	LF	415	\$32.88	\$13,645.20	\$36.20	\$15,023.00	\$33.00	\$13,695.00	
3. FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE AND BOX, LEAD, AND FIRE HYDRANT, COMPLETE IN PLACE	EA	13	\$3,688.00	\$47,944.00	\$3,695.00	\$48,035.00	\$4,000.00	\$52,000.00	
4. 1" DIAMETER "NEAR SIDE" SINGLE WATER SERVICE CONNECTION, TYPE "K" SOFT COPPER PIPE, (INCLUDES ALL FITTINGS, HARDWARE AND METER BOX, MARKER), COMPLETE IN PLACE	EA	37	\$638.00	\$23,606.00	\$584.00	\$21,608.00	\$680.00	\$25,160.00	
5. 1" DIAMETER "FAR SIDE" WATER SERVICE CONNECTION, (DOUBLE OR SINGLE AS SHOWN IN PLANS), TYPE "K" SOFT COPPER PIPE, (INCLUDES ALL FITTINGS, HARDWARE AND METER BOX, MARKER), COMPLETE IN PLACE	EA	30	\$1,638.00	\$49,140.00	\$1,325.00	\$39,750.00	\$1,500.00	\$45,000.00	
6. WET CONNECTION OF PROPOSED 8" WATER LINE TO EXISTING WATER LINE INCLUDES FITTINGS, ALL ADAPTORS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE AND BOX, (ALL DEPTHS), COMPLETE IN PLACE	EA	2	\$718.00	\$1,436.00	\$300.00	\$600.00	\$370.00	\$740.00	
7. WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE INCLUDES FITTINGS, ALL ADAPTORS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE AND BOX, (ALL DEPTHS), COMPLETE IN PLACE	EA	1	\$788.00	\$788.00	\$400.00	\$400.00	\$470.00	\$470.00	
8. 8" AWWA GATE VALVE & BOX, INCLUDES FINAL ADJUSTMENT OF BOX, COMPLETE IN PLACE	EA	10	\$908.00	\$9,080.00	\$905.00	\$9,050.00	\$1,070.00	\$10,700.00	
9. 12" AWWA GATE VALVE & BOX, INCLUDES FINAL ADJUSTMENT OF BOX, COMPLETE IN PLACE	EA	1	\$1,658.00	\$1,658.00	\$1,650.00	\$1,650.00	\$1,900.00	\$1,900.00	
10. 8" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, INCLUDES FINAL ADJUSTMENT OF BOX, COMPLETE IN PLACE	EA	2	\$658.00	\$1,316.00	\$615.00	\$1,230.00	\$1,000.00	\$2,000.00	
11. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	6,297	\$0.08	\$503.76	\$1.00	\$6,297.00	\$0.10	\$629.70	
12. 8" PVC WATER PIPE, C-900, DR-14, CL 305 RESTRAINED JOINT WATER LINE, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NECESSARY FITTINGS AND OFFSETS, COMPLETE IN PLACE	LF	390	\$41.08	\$16,021.20	\$45.15	\$17,608.50	\$56.00	\$21,840.00	
13. 12" PVC WATER PIPE, C-900, DR-14, CL 305 RESTRAINED JOINT WATER LINE, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NECESSARY FITTING AND OFFSETS, COMPLETE IN PLACE	LF	35	\$118.00	\$4,130.00	\$150.00	\$5,250.00	\$135.00	\$4,725.00	
SUBTOTAL WATER ITEMS				\$294,124.32		\$283,008.45		\$287,999.70	
SANITARY SEWER ITEMS									
1. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2,081	\$43.88	\$91,314.28	\$34.90	\$72,626.90	\$28.00	\$58,268.00	
2. 12" PVC SEWER PIPE, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	3,070	\$48.00	\$147,360.00	\$43.25	\$132,777.50	\$37.00	\$113,590.00	
3. "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING DROPS, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$2,824.00	\$59,304.00	\$2,384.00	\$50,064.00	\$1,900.00	\$39,900.00	

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ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION, LLC		3) PRINCIPAL SERVICES, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4.	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING DROPS, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$988.00	\$20,748.00	\$1,135.00	\$23,835.00	\$1,000.00	\$21,000.00
5.	STANDARD SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, ALL DEPTHS, INCLUDES FINAL ADJUSTMENTS OF MANHOLE RIMS, INFLOW PROTECTORS, COMPLETE IN PLACE	EA	24	\$2,808.00	\$67,392.00	\$3,384.00	\$81,216.00	\$3,700.00	\$88,800.00
6.	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 12" SANITARY SEWER PIPE, COMPLETE IN PLACE	EA	1	\$1,288.00	\$1,268.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00
7.	STANDARD SANITARY SEWER DROP, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,088.00	\$1,088.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
8.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5,151	\$0.08	\$412.08	\$1.00	\$5,151.00	\$0.10	\$515.10
SUBTOTAL SANITARY SEWER ITEMS					\$388,906.36		\$367,770.40		\$324,073.10
DRAINAGE FACILITIES ITEMS									
1.	24" R.C.P. STORM SEWER LEAD, ASTM C-76, CLASS III, INCLUDES CEMENT STABILIZED SAND, AND BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	815	\$76.88	\$62,657.20	\$72.10	\$58,761.50	\$68.00	\$55,420.00
2.	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1,715	\$76.88	\$131,849.20	\$69.50	\$119,192.50	\$60.00	\$102,900.00
3.	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2,445	\$118.00	\$288,510.00	\$108.00	\$264,060.00	\$108.00	\$264,060.00
4.	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	359	\$178.00	\$63,902.00	\$169.60	\$60,886.40	\$168.00	\$60,312.00
5.	60" R.C.P. STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	492	\$258.00	\$126,936.00	\$256.00	\$125,952.00	\$294.00	\$144,648.00
6.	STAGE I – STANDARD 5' PRECAST INLET ("H-2"), ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	39	\$868.00	\$33,852.00	\$798.00	\$31,122.00	\$960.00	\$37,440.00
7.	STAGE II – STANDARD 5' PRECAST INLET ("H-2") (INCLUDES TEMPORARY SAND – FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	39	\$1,308.00	\$51,012.00	\$1,200.00	\$46,800.00	\$1,307.00	\$50,973.00
8.	STAGE I – STANDARD 10' PRECAST INLET ("C-1"), ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	7	\$1,448.00	\$10,136.00	\$1,015.00	\$7,105.00	\$1,000.00	\$7,000.00
9.	STAGE II – STANDARD 10' PRECAST INLET ("C-1") (INCLUDES TEMPORARY SAND – FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	7	\$2,498.00	\$17,486.00	\$1,584.00	\$11,088.00	\$1,700.00	\$11,900.00
10.	TYPE "A" INLET WITH GRATE AND FRAME, INCLUDES INLET PROTECTION BARRIER, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$1,858.00	\$11,148.00	\$1,315.00	\$7,890.00	\$1,750.00	\$10,500.00
11.	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	21	\$1,948.00	\$40,908.00	\$2,784.00	\$58,464.00	\$2,400.00	\$50,400.00
12.	TYPE "C" MANHOLE FOR 48" TO 72" STORM SEWER OR AS SHOWN IN PLANS, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$2,978.00	\$14,890.00	\$3,884.00	\$19,420.00 *	\$3,400.00	\$17,000.00
13.	TYPE "C" MANHOLE FOR 42" AND SMALLER WITH TYPE "A" INLET TOP, WITH GRATE AND FRAME, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,308.00	\$4,616.00	\$2,884.00	\$5,768.00	\$2,100.00	\$4,200.00

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14.	TYPE "C" MANHOLE FOR 48" TO 72" STORM SEWER WITH TYPE "A" INLET TOP, WITH GRATE AND FRAME, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,908.00	\$7,816.00	\$3,984.00	\$7,968.00	\$3,000.00	\$6,000.00
15.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5,826	\$0.08	\$466.08	\$1.00	\$5,826.00	\$0.10	\$582.60
16.	TIMBER BENT FOR 60" RCP OUTFALL, COMPLETE IN PLACE	EA	1	\$1,988.00	\$1,988.00	\$1,800.00	\$1,800.00	\$500.00	\$500.00
17.	TIMBER BENT FOR 48" RCP OUTFALL, COMPLETE IN PLACE	EA	1	\$1,988.00	\$1,988.00	\$1,800.00	\$1,800.00	\$500.00	\$500.00
18.	BREAK INTO AND CONNECT PROPOSED 36" RCP STORM SEWER TO EXISTING 8'X7' RCB, COMPLETE IN PLACE	LS	1	\$88.00	\$88.00	\$500.00	\$500.00	\$500.00	\$500.00
19.	18" THICK RIP RAP, NO EXPOSED REBAR AT MINIMUM 6" THICKNESS PER BLOCK, INCLUDES GEO TEXTILE FABRIC (TREVIRA S-1145 OR APPROVED EQUAL), COMPLETE IN PLACE	SY	325	\$34.88	\$11,336.00	\$50.00	\$16,250.00	\$88.00	\$28,600.00
20.	REMOVE AND DISPOSE EXISTING TYPE "C-2" INLET AND 36" RCP STORM SEWER, AS SHOWN ON SHEET 23, COMPLETE IN PLACE	LS	1	\$0.08	\$0.08	\$2,000.00	\$2,000.00	\$500.00	\$500.00
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$881,584.56		\$852,653.40 *		\$853,935.60
WS&D MISCELLANEOUS ITEMS									
1.	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITIES, ALL LINE SIZES AND DEPTHS, 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 DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$28.00	\$2,800.00	\$25.00	\$2,500.00
2.	T.V. INSPECTION OF SANITARY SEWER MAINS, ALL SIZES, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1,000	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
3.	CEMENT STABILIZED SAND, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	100	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00
4.	ADDITIONAL COST FOR UNSATISFACTORY SOIL CONDITIONS FOR SANITARY SEWER, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5,151	\$12.00	\$61,812.00	\$12.00	\$61,812.00	\$12.00	\$61,812.00
5.	ADDITIONAL COST FOR UNSATISFACTORY SOIL CONDITIONS FOR STORM SEWER, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5,826	\$12.00	\$69,912.00	\$12.00	\$69,912.00	\$12.00	\$69,912.00
6.	ADDITIONAL COST FOR UNSATISFACTORY SOIL CONDITIONS FOR MANHOLES, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	54	\$12.00	\$648.00	\$12.00	\$648.00	\$12.00	\$648.00
7.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES NOI AND NOT, AND REPORTS, COMPLETE IN PLACE	LS	1	\$1,800.00	\$1,800.00	\$500.00	\$500.00	\$350.00	\$350.00
8.	CITY OF FULSHEAR INSPECTION FEE (1 % OF TOTAL CONSTRUCTION COST), COMPLETE IN PLACE	LS	1	\$28,293.90	\$28,293.90	\$28,800.00	\$28,800.00	\$16,816.01	\$16,816.01
9.	BROADCAST SEEDING, FERTILIZATION AND WATERING, COMPLETE IN PLACE	AC	30	\$8.00	\$240.00	\$100.00	\$3,000.00	\$100.00	\$3,000.00
10.	HYDRO MULCH SEEDING OF RIGHT-OF-WAY, COMPLETE IN PLACE	AC	30	\$28.00	\$840.00	\$1,000.00	\$30,000.00	\$500.00	\$15,000.00
11.	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	2	\$888.00	\$1,776.00	\$800.00	\$1,600.00	\$500.00	\$1,000.00
12.	INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$500.00	\$500.00

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13.	REINFORCED FILTER FABRIC FENCE, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL UPON COMPLETION, COMPLETE IN PLACE	LF	2,750	\$0.18	\$495.00	\$1.00	\$2,750.00	\$1.00	\$2,750.00
14.	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	56	\$1.18	\$66.08	\$10.00	\$560.00	\$20.00	\$1,120.00
15.	AIR BRIDGE AND TEMPORARY 20' X 20' WOODEN CONSTRUCTION MATS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	3	\$8.00	\$24.00	\$2,500.00	\$7,500.00	\$7,500.00	\$22,500.00
16.	STRIPPING FOR FILL AREAS AND REPLACEMENT OF STRIPING UPON COMPLETION, COMPLETE IN PLACE	AC	60	\$0.08	\$4.80	\$100.00	\$6,000.00	\$200.00	\$12,000.00
17.	MOBILIZATION, COMPLETE IN PLACE	LS	1	\$28,888.00	\$28,888.00	\$45,000.00	\$45,000.00	\$93,892.93	\$93,892.93
SUBTOTAL WS&D MISCELLANEOUS ITEMS						\$199,799.78		\$263,882.00	\$306,000.94
PAVING ITEMS									
1.	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	20,523	\$41.98	\$861,555.54	\$39.45	\$809,632.35	\$45.00	\$923,535.00
2.	7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	150	\$48.00	\$7,200.00	\$47.00	\$7,050.00	\$55.00	\$8,250.00
3.	4" x 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	12,426	\$2.98	\$37,029.48	\$3.50	\$43,491.00	\$3.30	\$41,005.80
4.	8" LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	21,918	\$2.88	\$63,123.84	\$2.50	\$54,795.00	\$3.00	\$65,754.00
5.	HYDRATED LIME FOR 8" STABILIZED SUBGRADE PREPARATION (8% LIME CONTENT), (AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY THE ENGINEER), COMPLETE IN PLACE	TON	296	\$218.00	\$64,528.00	\$200.00	\$59,200.00	\$190.00	\$56,240.00
6.	ROADWAY EXCAVATION, COMPLETE IN PLACE	CY	16,000	\$0.98	\$15,680.00	\$4.00	\$64,000.00	\$4.50	\$72,000.00
7.	ROADWAY EMBANKMENT, COMPLETE IN PLACE	CY	1,000	\$1.48	\$1,480.00	\$2.50	\$2,500.00	\$4.50	\$4,500.00
8.	WHEELCHAIR RAMPS, PER DETAIL ON SHEET 26, COMPLETE IN PLACE	EA	8	\$1,388.00	\$11,104.00	\$1,200.00	\$9,600.00	\$1,250.00	\$10,000.00
9.	REMOVE AND DISPOSE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$0.02	\$0.06	\$90.00	\$270.00	\$150.00	\$450.00
10.	PAVING HEADERS, PER DETAIL ON SHEET 26, COMPLETE IN PLACE	LF	86	\$28.00	\$2,408.00	\$24.00	\$2,064.00	\$15.00	\$1,290.00
11.	FINAL LOT AND RESERVE GRADING (69 LOTS AND 12 RESERVES), INCLUDING PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS, COMPLETE IN PLACE	LS	1	\$13,888.00	\$13,888.00	\$39,000.00	\$39,000.00	\$15,000.00	\$15,000.00
12.	TRAFFIC SIGNS, IN ACCORDANCE WITH THE TMUTCD, COMPLETE IN PLACE	EA	1	\$888.00	\$888.00	\$800.00	\$800.00	\$7,500.00	\$7,500.00
13.	STOP SIGNS WITH STREET NAMES PER THE FINAL RECORDED PLAT IN ACCORDANCE WITH TMUTCD, COMPLETE IN PLACE	EA	5	\$688.00	\$3,440.00	\$600.00	\$3,000.00	\$650.00	\$3,250.00
14.	2-FT HIGH REINFORCED PAVESTONE WALL, INCLUDING DRAINAGE AGGREGATE AND PERFORATED PIPE, PER DETAIL ON SHEET 17, COMPLETE IN PLACE	LF	140	\$68.00	\$9,520.00	\$118.00	\$16,520.00	\$106.00	\$14,840.00
SUBTOTAL PAVING ITEMS						\$1,091,844.92		\$1,111,922.35	\$1,223,614.80
PAVING MISCELLANEOUS ITEMS									
1.	REINFORCED FILTER FABRIC FENCE, TO BE PLACED AT THE BACK OF CURB, COMPLETE IN PLACE	LF	12,426	\$0.18	\$2,236.68	\$0.50	\$6,213.00	\$1.50	\$18,639.00
2.	REMOVE EXISTING ASPHALT CUL-DE-SAC, COMPLETE IN PLACE	SY	945	\$0.08	\$75.60	\$9.75	\$9,213.75	\$2.50	\$2,362.50
SUBTOTAL PAVING MISCELLANEOUS ITEMS						\$2,312.28		\$15,426.75	\$21,001.50

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, PAVING AND DRAINAGE FACILITIES
 TO SERVE FULSHEAR RUN SECTION 5 AND 6
 FULSHEAR MUNICIPAL UTILITY DISTRICT NO. 2
 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
 MARCH 12, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 MARCH 16, 2021
 2145-3005D (9.2)

ITEM DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION, LLC		3) PRINCIPAL SERVICES, LTD	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BID SUMMARY								
SUBTOTAL WATER ITEMS				\$294,124.32		\$283,008.45		\$287,999.70
SUBTOTAL SANITARY SEWER ITEMS				\$388,906.36		\$367,770.40		\$324,073.10
SUBTOTAL DRAINAGE FACILITIES ITEMS				\$881,584.56		\$852,653.40 *		\$853,935.60
SUBTOTAL WS&D MISCELLANEOUS ITEMS				\$199,799.78		\$263,882.00		\$306,000.94
SUBTOTAL PAVING ITEMS				\$1,091,844.92		\$1,111,922.35		\$1,223,614.80
SUBTOTAL PAVING MISCELLANEOUS ITEMS				\$2,312.28		\$15,426.75		\$21,001.50
TOTAL AMOUNT BID				\$2,858,572.22		\$2,894,663.35 *		\$3,016,625.64

LJA Engineering, Inc.

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CONSTRUCTION OF THE WATER, SANITARY SEWER, PAVING AND DRAINAGE FACILITIES
 TO SERVE FULSHEAR RUN SECTION 5 AND 6
 FULSHEAR MUNICIPAL UTILITY DISTRICT NO. 2
 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
 MARCH 12, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 MARCH 16, 2021
 2145-3005D (9.2)

ITEM DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) TRIPLE B SERVICES, LLP	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER ITEMS						
1. 8" PVC WATER LINE, C-900, DR 18, CL 235, INCLUDES FITTINGS, AND BEDDING AND BACKFILL, ALL DEPTHS COMPLETE IN PLACE	LF	5,457	\$22.00	\$120,054.00	\$28.75	\$156,888.75
2. 12" PVC WATER LINE, C-900, DR 18, CL 235, INCLUDES FITTINGS, AND BEDDING AND BACKFILL, ALL DEPTHS COMPLETE IN PLACE	LF	415	\$35.00	\$14,525.00	\$52.00	\$21,580.00
3. FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE AND BOX, LEAD, AND FIRE HYDRANT, COMPLETE IN PLACE	EA	13	\$4,100.00	\$53,300.00	\$4,350.00	\$56,550.00
4. 1" DIAMETER "NEAR SIDE" SINGLE WATER SERVICE CONNECTION, TYPE "K" SOFT COPPER PIPE, (INCLUDES ALL FITTINGS, HARDWARE AND METER BOX, MARKER), COMPLETE IN PLACE	EA	37	\$500.00	\$18,500.00	\$655.00	\$24,235.00
5. 1" DIAMETER "FAR SIDE" WATER SERVICE CONNECTION, (DOUBLE OR SINGLE AS SHOWN IN PLANS), TYPE "K" SOFT COPPER PIPE, (INCLUDES ALL FITTINGS, HARDWARE AND METER BOX, MARKER), COMPLETE IN PLACE	EA	30	\$1,400.00	\$42,000.00	\$1,670.00	\$50,100.00
6. WET CONNECTION OF PROPOSED 8" WATER LINE TO EXISTING WATER LINE INCLUDES FITTINGS, ALL ADAPTORS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE AND BOX, (ALL DEPTHS), COMPLETE IN PLACE	EA	2	\$200.00	\$400.00	\$840.00	\$1,680.00
7. WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE INCLUDES FITTINGS, ALL ADAPTORS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE AND BOX, (ALL DEPTHS), COMPLETE IN PLACE	EA	1	\$300.00	\$300.00	\$940.00	\$940.00
8. 8" AWWA GATE VALVE & BOX, INCLUDES FINAL ADJUSTMENT OF BOX, COMPLETE IN PLACE	EA	10	\$1,100.00	\$11,000.00	\$1,530.00	\$15,300.00
9. 12" AWWA GATE VALVE & BOX, INCLUDES FINAL ADJUSTMENT OF BOX, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$2,550.00	\$2,550.00
10. 8" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, INCLUDES FINAL ADJUSTMENT OF BOX, COMPLETE IN PLACE	EA	2	\$1,100.00	\$2,200.00	\$1,450.00	\$2,900.00
11. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	6,297	\$0.10	\$629.70	\$0.10	\$629.70
12. 8" PVC WATER PIPE, C-900, DR-14, CL 305 RESTRAINED JOINT WATER LINE, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NECESSARY FITTINGS AND OFFSETS, COMPLETE IN PLACE	LF	390	\$60.00	\$23,400.00	\$72.00	\$28,080.00
13. 12" PVC WATER PIPE, C-900, DR-14, CL 305 RESTRAINED JOINT WATER LINE, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NECESSARY FITTING AND OFFSETS, COMPLETE IN PLACE	LF	35	\$140.00	\$4,900.00	\$165.00	\$5,775.00
SUBTOTAL WATER ITEMS				\$293,208.70		\$367,208.45
SANITARY SEWER ITEMS						
1. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2,081	\$28.00	\$58,268.00	\$43.00	\$89,483.00
2. 12" PVC SEWER PIPE, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	3,070	\$38.00	\$116,660.00	\$55.00	\$168,850.00
3. "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING DROPS, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$1,900.00	\$39,900.00	\$3,700.00	\$77,700.00

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 TO SERVE FULSHEAR RUN SECTION 5 AND 6
 FULSHEAR MUNICIPAL UTILITY DISTRICT NO. 2
 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
 MARCH 12, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 MARCH 16, 2021
 2145-3005D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4.	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING DROPS, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$800.00	\$16,800.00	\$1,150.00	\$24,150.00
5.	STANDARD SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, ALL DEPTHS, INCLUDES FINAL ADJUSTMENTS OF MANHOLE RIMS, INFLOW PROTECTORS, COMPLETE IN PLACE	EA	24	\$2,500.00	\$60,000.00	\$4,100.00	\$98,400.00
6.	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 12" SANITARY SEWER PIPE, COMPLETE IN PLACE	EA	1	\$1,400.00	\$1,400.00	\$1,475.00	\$1,475.00
7.	STANDARD SANITARY SEWER DROP, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,100.00	\$1,100.00	\$1,530.00	\$1,530.00
8.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5,151	\$0.10	\$515.10	\$0.10	\$515.10
SUBTOTAL SANITARY SEWER ITEMS					\$294,643.10	\$462,103.10	
DRAINAGE FACILITIES ITEMS							
1.	24" R.C.P. STORM SEWER LEAD, ASTM C-76, CLASS III, INCLUDES CEMENT STABILIZED SAND, AND BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	815	\$75.00	\$61,125.00	\$88.00	\$71,720.00
2.	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1,715	\$66.00	\$113,190.00	\$83.00	\$142,345.00
3.	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2,445	\$115.00	\$281,175.00	\$150.00	\$366,750.00
4.	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	359	\$185.00	\$66,415.00	\$225.00	\$80,775.00
5.	60" R.C.P. STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	492	\$275.00	\$135,300.00	\$345.00	\$169,740.00
6.	STAGE I – STANDARD 5' PRECAST INLET ("H-2"), ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	39	\$900.00	\$35,100.00	\$1,900.00	\$74,100.00
7.	STAGE II – STANDARD 5' PRECAST INLET ("H-2") (INCLUDES TEMPORARY SAND – FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	39	\$1,600.00	\$62,400.00	\$1,300.00	\$50,700.00
8.	STAGE I – STANDARD 10' PRECAST INLET ("C-1"), ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	7	\$900.00	\$6,300.00	\$1,900.00	\$13,300.00
9.	STAGE II – STANDARD 10' PRECAST INLET ("C-1") (INCLUDES TEMPORARY SAND – FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	7	\$2,900.00	\$20,300.00	\$2,300.00	\$16,100.00
10.	TYPE "A" INLET WITH GRATE AND FRAME, INCLUDES INLET PROTECTION BARRIER, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$2,600.00	\$15,600.00	\$3,470.00	\$20,820.00
11.	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	21	\$2,500.00	\$52,500.00	\$3,600.00	\$75,600.00
12.	TYPE "C" MANHOLE FOR 48" TO 72" STORM SEWER OR AS SHOWN IN PLANS, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$4,400.00	\$22,000.00	\$5,800.00	\$29,000.00
13.	TYPE "C" MANHOLE FOR 42" AND SMALLER WITH TYPE "A" INLET TOP, WITH GRATE AND FRAME, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,000.00	\$8,000.00	\$5,300.00	\$10,600.00

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 TO SERVE FULSHEAR RUN SECTION 5 AND 6
 FULSHEAR MUNICIPAL UTILITY DISTRICT NO. 2
 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
 MARCH 12, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 MARCH 16, 2021
 2145-3005D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
14.	TYPE "C" MANHOLE FOR 48" TO 72" STORM SEWER WITH TYPE "A" INLET TOP, WITH GRATE AND FRAME, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,600.00	\$9,200.00	\$6,250.00	\$12,500.00
15.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5,826	\$0.10	\$582.60	\$0.10	\$582.60
16.	TIMBER BENT FOR 60" RCP OUTFALL, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$2,200.00	\$2,200.00
17.	TIMBER BENT FOR 48" RCP OUTFALL, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$2,200.00	\$2,200.00
18.	BREAK INTO AND CONNECT PROPOSED 36" RCP STORM SEWER TO EXISTING 8'X7' RCB, COMPLETE IN PLACE	LS	1	\$7,000.00	\$7,000.00	\$2,000.00	\$2,000.00
19.	18" THICK RIP RAP, NO EXPOSED REBAR AT MINIMUM 6" THICKNESS PER BLOCK, INCLUDES GEO TEXTILE FABRIC (TREVIRA S-1145 OR APPROVED EQUAL), COMPLETE IN PLACE	SY	325	\$85.00	\$27,625.00	\$103.00	\$33,475.00
20.	REMOVE AND DISPOSE EXISTING TYPE "C-2" INLET AND 36" RCP STORM SEWER, AS SHOWN ON SHEET 23, COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00	\$1,280.00	\$1,280.00
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$927,812.60		\$1,175,787.60
WS&D MISCELLANEOUS ITEMS							
1.	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITIES, ALL LINE SIZES AND DEPTHS, 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 DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00
2.	T.V. INSPECTION OF SANITARY SEWER MAINS, ALL SIZES, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1,000	\$1.00	\$1,000.00	\$1.00	\$1,000.00
3.	CEMENT STABILIZED SAND, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	100	\$12.00	\$1,200.00	\$12.00	\$1,200.00
4.	ADDITIONAL COST FOR UNSATISFACTORY SOIL CONDITIONS FOR SANITARY SEWER, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5,151	\$12.00	\$61,812.00	\$12.00	\$61,812.00
5.	ADDITIONAL COST FOR UNSATISFACTORY SOIL CONDITIONS FOR STORM SEWER, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5,826	\$12.00	\$69,912.00	\$12.00	\$69,912.00
6.	ADDITIONAL COST FOR UNSATISFACTORY SOIL CONDITIONS FOR MANHOLES, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	54	\$12.00	\$648.00	\$12.00	\$648.00
7.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES NOI AND NOT, AND REPORTS, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$2,750.00	\$2,750.00
8.	CITY OF FULSHEAR INSPECTION FEE (1 % OF TOTAL CONSTRUCTION COST), COMPLETE IN PLACE	LS	1	\$31,000.00	\$31,000.00	\$36,500.00	\$36,500.00
9.	BROADCAST SEEDING, FERTILIZATION AND WATERING, COMPLETE IN PLACE	AC	30	\$300.00	\$9,000.00	\$1,200.00	\$36,000.00
10.	HYDRO MULCH SEEDING OF RIGHT-OF-WAY, COMPLETE IN PLACE	AC	30	\$900.00	\$27,000.00	\$1,700.00	\$51,000.00
11.	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	2	\$1,250.00	\$2,500.00	\$3,300.00	\$6,600.00
12.	INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$400.00	\$400.00

* MATHEMATICAL ERROR

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ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
13.	REINFORCED FILTER FABRIC FENCE, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL UPON COMPLETION, COMPLETE IN PLACE	LF	2,750	\$1.25	\$3,437.50	\$2.00	\$5,500.00
14.	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	56	\$1.00	\$56.00	\$2.00	\$112.00
15.	AIR BRIDGE AND TEMPORARY 20' X 20' WOODEN CONSTRUCTION MATS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	3	\$1,500.00	\$4,500.00	\$3,800.00	\$11,400.00
16.	STRIPPING FOR FILL AREAS AND REPLACEMENT OF STRIPING UPON COMPLETION, COMPLETE IN PLACE	AC	60	\$500.00	\$30,000.00	\$1,050.00	\$63,000.00
17.	MOBILIZATION, COMPLETE IN PLACE	LS	1	\$105,000.00	\$105,000.00	\$29,000.00	\$29,000.00
SUBTOTAL WS&D MISCELLANEOUS ITEMS					\$350,565.50		\$378,834.00
PAVING ITEMS							
1.	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	20,523	\$41.00	\$841,443.00	\$37.20	\$763,455.60
2.	7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	150	\$55.00	\$8,250.00	\$80.00	\$12,000.00
3.	4" x 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	12,426	\$3.50	\$43,491.00	\$4.00	\$49,704.00
4.	8" LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	21,918	\$2.75	\$60,274.50	\$3.50	\$76,713.00
5.	HYDRATED LIME FOR 8" STABILIZED SUBGRADE PREPARATION (8% LIME CONTENT), (AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY THE ENGINEER), COMPLETE IN PLACE	TON	296	\$190.00	\$56,240.00	\$229.00	\$67,784.00
6.	ROADWAY EXCAVATION, COMPLETE IN PLACE	CY	16,000	\$3.50	\$56,000.00	\$9.40	\$150,400.00
7.	ROADWAY EMBANKMENT, COMPLETE IN PLACE	CY	1,000	\$3.50	\$3,500.00	\$3.25	\$3,250.00
8.	WHEELCHAIR RAMPS, PER DETAIL ON SHEET 26, COMPLETE IN PLACE	EA	8	\$1,800.00	\$14,400.00	\$2,200.00	\$17,600.00
9.	REMOVE AND DISPOSE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$1.00	\$3.00	\$75.00	\$225.00
10.	PAVING HEADERS, PER DETAIL ON SHEET 26, COMPLETE IN PLACE	LF	86	\$20.00	\$1,720.00	\$20.00	\$1,720.00
11.	FINAL LOT AND RESERVE GRADING (69 LOTS AND 12 RESERVES), INCLUDING PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00	\$60,000.00	\$60,000.00
12.	TRAFFIC SIGNS, IN ACCORDANCE WITH THE TMUTCD, COMPLETE IN PLACE	EA	1	\$700.00	\$700.00	\$300.00	\$300.00
13.	STOP SIGNS WITH STREET NAMES PER THE FINAL RECORDED PLAT IN ACCORDANCE WITH TMUTCD, COMPLETE IN PLACE	EA	5	\$600.00	\$3,000.00	\$390.00	\$1,950.00
14.	2-FT HIGH REINFORCED PAVESTONE WALL, INCLUDING DRAINAGE AGGREGATE AND PERFORATED PIPE, PER DETAIL ON SHEET 17, COMPLETE IN PLACE	LF	140	\$150.00	\$21,000.00	\$125.00	\$17,500.00
SUBTOTAL PAVING ITEMS					\$1,135,021.50		\$1,222,601.60
PAVING MISCELLANEOUS ITEMS							
1.	REINFORCED FILTER FABRIC FENCE, TO BE PLACED AT THE BACK OF CURB, COMPLETE IN PLACE	LF	12,426	\$1.00	\$12,426.00	\$2.00	\$24,852.00
2.	REMOVE EXISTING ASPHALT CUL-DE-SAC, COMPLETE IN PLACE	SY	945	\$5.00	\$4,725.00	\$8.00	\$7,560.00
SUBTOTAL PAVING MISCELLANEOUS ITEMS					\$17,151.00		\$32,412.00

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ITEM DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) TRIPLE B SERVICES, LLP	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BID SUMMARY						
SUBTOTAL WATER ITEMS				\$293,208.70		\$367,208.45
SUBTOTAL SANITARY SEWER ITEMS				\$294,643.10		\$462,103.10
SUBTOTAL DRAINAGE FACILITIES ITEMS				\$927,812.60		\$1,175,787.60
SUBTOTAL WS&D MISCELLANEOUS ITEMS				\$350,565.50		\$378,834.00
SUBTOTAL PAVING ITEMS				\$1,135,021.50		\$1,222,601.60
SUBTOTAL PAVING MISCELLANEOUS ITEMS				\$17,151.00		\$32,412.00
TOTAL AMOUNT BID				\$3,018,402.40		\$3,638,946.75

LJA Engineering, Inc.