

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE CALDWELL RANCH SECTION 5  
BRAZORIA-FORT BEND COUNTIES MUNICIPAL UTILITY DISTRICT NO. 3  
CITY OF ALVIN E.T.J., FORT BEND COUNTY, TEXAS  
APRIL 29, 2021  
LJA ENGINEERING, INC.  
P. CHATTERJEE  
APRIL 30, 2021  
1931-8078A&B (9 2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE PAVING AND APPURTENANCES IMPROVEMENT ITEMS
1) HURTADO CONSTRUCTION COMPANY	\$2,318,394.24	\$3,946,404.96
2) DIMAS BROS. CONSTRUCTION	\$2,412,688.93	\$4,154,950.68
3) R CONSTRUCTION	\$2,520,349.05	\$4,141,447.55

CALENDAR DAYS 130/150



*Kathleen Kinchen*

I, Kathleen Kinchen, P.E., hereby certify these bid tabulations to be true and correct.

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 1931-8078A&B (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION		3) R CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER SYSTEM ITEMS</b>									
1	6" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, COMPLETE IN PLACE	LF	336	\$21.48	\$7,217.28	\$21.10	\$7,089.60	\$20.00	\$6,720.00
2	8" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, COMPLETE IN PLACE	LF	6726	\$28.00	\$188,328.00	\$29.00	\$195,054.00	\$25.00	\$168,150.00
3	12" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, COMPLETE IN PLACE	LF	282	\$44.88	\$12,656.16	\$44.25	\$12,478.50	\$45.00	\$12,690.00
4	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT, COMPLETE IN PLACE	EA	16	\$4,688.00	\$74,688.00	\$4,785.00	\$76,560.00	\$4,600.00	\$73,600.00
5	6" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	2	\$678.00	\$1,356.00	\$850.00	\$1,700.00	\$1,100.00	\$2,200.00
6	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	18	\$1,068.00	\$19,224.00	\$1,188.00	\$21,384.00	\$1,500.00	\$27,000.00
7	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$1,971.00	\$1,971.00	\$2,184.00	\$2,184.00	\$2,500.00	\$2,500.00
8	8" PLUG & CLAMP AND 2" BLOW-OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	3	\$368.00	\$1,104.00	\$800.00	\$2,400.00	\$500.00	\$1,500.00
9	12" PLUG & CLAMP AND 2" BLOW-OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$428.00	\$428.00	\$800.00	\$800.00	\$500.00	\$500.00
10	CAST IRON WATERLINE FITTINGS, COMPLETE IN PLACE	TON	2.38	\$3,488.00	\$8,301.44	\$4,335.00	\$10,317.30	\$3,500.00	\$8,330.00
11	TRENCH SAFETY SYSTEM, ALL DEPTHS AND SIZES, COMPLETE IN PLACE	LF	7344	\$0.08	\$587.52	\$1.00	\$7,344.00	\$0.05	\$367.20
12	REMOVE AND DISPOSE EXISTING PLUG & CLAMP AND CONNECT PROPOSED WATER LINE, (ALL SIZES), INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE	EA	2	\$8.00	\$16.00	\$400.00	\$800.00	\$353.61	\$707.22
13	WATER SERVICE SLEEVE FOR 3/4" LONG SIDE LEAD (DOES NOT INCLUDE LEAD), ALL DEPTHS, COMPLETE IN PLACE	EA	18	\$288.00	\$5,184.00	\$771.00	\$13,878.00	\$700.00	\$12,600.00
14	WATER SERVICE SLEEVE FOR 1" LONG SIDE LEAD (DOES NOT INCLUDE LEAD), ALL DEPTHS, COMPLETE IN PLACE	EA	42	\$388.00	\$16,296.00	\$771.00	\$32,382.00	\$700.00	\$29,400.00
15	BORE AND JACK OR TUNNEL FOR 8" WATERLINE (EXCLUDES PIPE), INCLUDES BORE BITS, ALL DEPTHS, COMPLETE IN PLACE	LF	48	\$48.00	\$2,304.00	\$58.00	\$2,784.00	\$150.00	\$7,200.00
16	14" STEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	48	\$53.88	\$2,586.24	\$65.00	\$3,120.00	\$80.00	\$3,840.00
<b>WATER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$342,247.64</b>		<b>\$390,275.40</b>		<b>\$357,304.42</b>
<b>SANITARY SEWER SYSTEM ITEMS</b>									
1	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0'-12' DEPTH, COMPLETE IN PLACE	LF	5092	\$32.88	\$167,424.96	\$31.85	\$162,180.20	\$35.00	\$178,220.00
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12'-16' DEPTH, COMPLETE IN PLACE	LF	1780	\$35.88	\$63,866.40	\$34.55	\$61,499.00	\$37.00	\$65,860.00
3	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 16'-20' DEPTH, COMPLETE IN PLACE	LF	85	\$61.88	\$5,259.80	\$39.00	\$3,315.00	\$65.00	\$5,525.00
4	STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (0' - 8' DEPTH), COMPLETE IN PLACE	EA	33	\$2,888.00	\$95,304.00	\$3,600.00	\$118,800.00	\$3,200.00	\$105,600.00
5	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	33	\$48.00	\$1,584.00	\$100.00	\$3,300.00	\$1.00	\$33.00
6	EXTRA DEPTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	88.75	\$118.00	\$10,472.50	\$158.00	\$14,022.50	\$180.00	\$15,975.00

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 BRAZORIA-FORT BEND COUNTIES MUNICIPAL UTILITY DISTRICT NO. 3  
 CITY OF ALVIN E.T.J., FORT BEND COUNTY, TEXAS  
 APRIL 29, 2021  
 LJA ENGINEERING, INC.  
 P CHATTERJEE  
 APRIL 30, 2021  
 1931-8078A&B (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION		3) R CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	STANDARD DROP STRUCTURE (2.0' VERTICAL DEPTH), COMPLETE IN PLACE	EA	4	\$638.00	\$2,552.00	\$550.00	\$2,200.00	\$700.00	\$2,800.00
8	EXTRA DEPTH ON STANDARD SANITARY SEWER DROP STRUCTURE (OVER 2.0' VERTICAL DEPTH), COMPLETE IN PLACE	VF	6.85	\$10.08	\$69.05	\$5.00	\$34.25	\$30.00	\$205.50
9	SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, STACK, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	66	\$988.00	\$65,208.00	\$1,030.00	\$67,980.00	\$1,000.00	\$66,000.00
10	"LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, STACK, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	2543	\$39.88	\$101,414.84	\$40.50	\$102,991.50	\$40.00	\$101,720.00
11	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	9500	\$20.00	\$190,000.00	\$20.00	\$190,000.00	\$20.00	\$190,000.00
12	T.V. INSPECTION OF SANITARY SEWER LINES, ALL SIZES & DEPTHS (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	6957	\$0.08	\$556.56	\$0.10	\$695.70	\$0.10	\$695.70
13	TRENCH SAFETY SYSTEM, ALL SIZES & DEPTHS, COMPLETE IN PLACE	LF	9500	\$0.18	\$1,710.00	\$1.00	\$9,500.00	\$0.10	\$950.00
14	REMOVE EXISTING SANITARY PLUG (ALL SIZES) AND CONNECT PROPOSED SANITARY SEWER, COMPLETE IN PLACE	EA	2	\$8.00	\$16.00	\$100.00	\$200.00	\$200.00	\$400.00
15	8" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	3	\$62.00	\$186.00	\$100.00	\$300.00	\$400.00	\$1,200.00
16	BORE AND JACK OR TUNNEL FOR 8" SANITARY SEWER LINE (EXCLUDES PIPE), INCLUDES BORE BITS, ALL DEPTHS, COMPLETE IN PLACE	LF	38	\$58.00	\$2,204.00	\$68.00	\$2,584.00	\$200.00	\$7,600.00
17	14" STEEL CASING FOR 8" SANITARY SEWER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	38	\$53.88	\$2,047.44	\$80.00	\$3,040.00	\$80.00	\$3,040.00
<b>SANITARY SEWER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$709,875.55</b>		<b>\$742,642.15</b>		<b>\$745,824.20</b>
<b>DRAINAGE FACILITIES ITEMS</b>									
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1518	\$63.48	\$96,362.64	\$60.55	\$91,914.90	\$65.00	\$98,670.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	2614	\$76.88	\$200,964.32	\$72.25	\$188,861.50	\$80.00	\$209,120.00
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1197	\$104.88	\$125,541.36	\$99.15	\$118,682.55	\$110.00	\$131,670.00
4	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1228	\$158.00	\$194,024.00	\$150.55	\$184,875.40	\$170.00	\$208,760.00
5	5' X 4' R.C.B. STORM SEWER, ASTM C-1433, ALL DEPTHS, COMPLETE IN PLACE	LF	242	\$308.00	\$74,536.00	\$320.00	\$77,440.00	\$335.00	\$81,070.00
6	7'X3' R.C.B. CULVERT, ASTM C-1433, ALL DEPTHS, INCLUDES RUBBER GASKETS AT ALL JOINTS AND BEDDING AND BACKFILL AND SLOPE PAVING, COMPLETE IN PLACE	LF	242	\$418.00	\$101,156.00	\$425.00	\$102,850.00	\$435.00	\$105,270.00
7	STAGE I - STANDARD 5' PRECAST INLET (1'-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	48	\$868.00	\$41,664.00	\$815.00	\$39,120.00	\$900.00	\$43,200.00

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ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION		3) R CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	STAGE II – STANDARD 5' PRECAST INLET ("H-2") (INCLUDES TEMPORARY SAND – FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	48	\$1,308.00	\$62,784.00	\$1,270.00	\$60,960.00	\$1,600.00	\$76,800.00
9	STAGE I – STANDARD 10' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	4	\$1,298.00	\$5,192.00	\$1,015.00	\$4,060.00	\$5,200.00	\$20,800.00
10	STAGE II – STANDARD 10' PRECAST INLET ("H-2") (INCLUDES TEMPORARY SAND – FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	4	\$2,618.00	\$10,472.00	\$1,650.00	\$6,600.00	\$2,300.00	\$9,200.00
11	MODIFIED REINFORCED CONCRETE TYPE "A" INLET WITH GRATE AND FRAME, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,888.00	\$1,888.00	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00
12	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	36	\$1,918.00	\$69,048.00	\$2,258.00	\$81,288.00	\$2,300.00	\$82,800.00
13	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	12	\$2,398.00	\$28,776.00	\$3,484.00	\$41,808.00	\$4,500.00	\$54,000.00
14	JUNCTION BOX WITH TYPE "C" MANHOLE TOP, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$11,800.00	\$23,600.00	\$6,000.00	\$12,000.00	\$12,000.00	\$24,000.00
15	R.C.B. CULVERT BEND OR COLLAR WITH TYPE "C" MANHOLE TOP, COMPLETE IN PLACE	EA	2	\$3,558.00	\$7,116.00	\$2,400.00	\$4,800.00	\$1,000.00	\$2,000.00
16	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	51	\$28.00	\$1,428.00	\$50.00	\$2,550.00	\$20.00	\$1,020.00
17	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	6972	\$0.18	\$1,254.96	\$1.00	\$6,972.00	\$0.10	\$697.20
18	OUTFALL STRUCTURE FOR 5' X 4' R.C.B., PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING WITH 2' TOE ALL AROUND, RIP RAP, AND ALL OTHER APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$5,888.00	\$5,888.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
19	OUTFALL STRUCTURE FOR 7' X 3' R.C.B., PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING WITH 2' TOE ALL AROUND, RIP RAP, AND ALL OTHER APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$5,888.00	\$5,888.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
20	OUTFALL STRUCTURE FOR 24" R.C.P., PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING WITH 2' TOE ALL AROUND, RIP RAP, AND ALL OTHER APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$9,888.00	\$9,888.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00
21	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	7041	\$20.00	\$140,820.00	\$20.00	\$140,820.00	\$20.00	\$140,820.00
22	DRAINAGE SWALE TO PROMOTE DRAINAGE, V-BOTTOM, GRADED TO DRAIN PER GRADING PLAN, COMPLETE IN PLACE	LF	310	\$3.18	\$985.80	\$3.00	\$930.00	\$5.00	\$1,550.00
23	OVERFLOW SWALE AT OUTFALL LOCATIONS PER THE DETAIL ON THE GRADING PLAN, COMPLETE IN PLACE	LF	247	\$3.88	\$958.36	\$8.00	\$1,976.00	\$5.00	\$1,235.00
24	8" BRICKWALL PLUG (ALL SIZES), COMPLETE IN PLACE	EA	1	\$8.00	\$8.00	\$100.00	\$100.00	\$500.00	\$500.00
<b>DRAINAGE FACILITIES ITEMS SUBTOTAL:</b>					<b>\$1,210,243.44</b>		<b>\$1,197,808.35</b>		<b>\$1,327,182.20</b>
<b>WS&amp;D MISCELLANEOUS ITEMS</b>									
1	METHOD "A" WS&D CONSTRUCTION STAKING AS PER GBI PARTNERS, L.P. (CONTACT JON BORDOVSKY AT 281 499 4539), COMPLETE IN PLACE	LS	1	\$26,525.00	\$26,525.00	\$26,525.00	\$26,525.00	\$26,525.00	\$26,525.00
2	INSTALLATION, MAINTENANCE & REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, TO BE USED ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	1	\$888.00	\$888.00	\$800.00	\$800.00	\$2,000.00	\$2,000.00

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3	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	250	\$12.00	\$3,000.00	\$12.00	\$3,000.00	\$12.00	\$3,000.00
4	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE USED AS LOT FILL PER THE GRADING PLAN, INCLUDES EXCAVATION, HAULING, PLACING, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	10732	\$1.38	\$14,810.16	\$2.00	\$21,464.00	\$2.00	\$21,464.00
5	SILT FENCE INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO.4511, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	56	\$8.00	\$448.00	\$10.00	\$560.00	\$50.00	\$2,800.00
6	INSTALLATION, MAINTENANCE, AND REMOVAL OF REINFORCED FILTER FABRIC FENCE SWMHCA SPECIFICATIONS NO.4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	7338	\$0.08	\$587.04	\$0.10	\$733.80	\$0.50	\$3,669.00
7	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING CONTRACTOR BOOKLET, NOI AND NOT, COMPLETE IN PLACE	LS	1	\$888.00	\$888.00	\$800.00	\$800.00	\$2,000.00	\$2,000.00
8	MISCELLANEOUS CLEARING, GRUBBING, AND HAULING OFFSITE OF CLEARED MATERIAL AS NEEDED, (TO BE DONE ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$188.00	\$188.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
9	POLY WRAP AS PER ALPHA TESTING DETAIL, ONLY TO BE USED AS DIRECTED BY THE GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	SF	869341	\$0.01	\$8,693.41	\$0.03	\$26,080.23	\$0.03	\$26,080.23
<b>WS&amp;D MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$56,027.61</b>		<b>\$81,963.03</b>		<b>\$90,038.23</b>
<b>ALTERNATE PAVING AND APPURTENANCES IMPROVEMENT ITEMS</b>									
1	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	22569	\$43.28	\$976,786.32	\$47.00	\$1,060,743.00	\$41.00	\$925,329.00
2	7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	1372	\$54.88	\$75,295.36	\$57.00	\$78,204.00	\$46.00	\$63,112.00
3	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4454	\$3.38	\$15,054.52	\$4.00	\$17,816.00	\$3.50	\$15,589.00
4	4" X 12" REINFORCED CONCRETE CURB WITH POLYETHYLENE FIBERS, COMPLETE IN PLACE	LF	9374	\$3.38	\$31,684.12	\$4.00	\$37,496.00	\$3.50	\$32,809.00
5	6" LIME STABILIZED SUBGRADE, INCLUDES COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	SY	25498	\$2.98	\$75,984.04	\$2.50	\$63,745.00	\$3.00	\$76,494.00
6	LIME FOR SUBGRADE PREPARATION (8% BY WEIGHT, 36 LBS/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	458.97	\$218.00	\$100,055.46	\$225.00	\$103,268.25	\$200.00	\$91,794.00
7	COMMON ROADWAY EXCAVATION TO BE USED FOR ONSITE ROADWAY, LOT FILL AND IN SPECIFIED FILL AREAS, (PER GRADING PLAN), INCLUDES EXCAVATION, HAULING, PLACING AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	11518	\$3.48	\$40,082.64	\$4.00	\$46,072.00	\$3.75	\$43,192.50
8	EXISTING OFFSITE STOCKPILE TO BE USED FOR ONSITE LOT FILL (PER THE GRADING PLAN), INCLUDES HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	5000	\$2.08	\$10,400.00	\$5.00	\$25,000.00	\$4.00	\$20,000.00
9	FINAL LOT GRADING, INCLUDING RESERVES, STRIPPING AND PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	EA	182	\$288.00	\$52,416.00	\$175.00	\$31,850.00	\$250.00	\$45,500.00
10	TYPE 7 WHEELCHAIR RAMPS, INCLUDING TRUNCATED DOME SURFACE TO BE STAINED WITH CONTRASTING COLOR PER THE CONSTRUCTION PLAN SET, INCLUDES REMOVAL OF EXISTING CURB IF REQUIRED AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	44	\$1,288.00	\$56,672.00	\$1,200.00	\$52,800.00	\$1,500.00	\$66,000.00
11	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDING TRAFFIC BUTTONS, PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, STOP SIGNS, STREET SIGNS, AND ALL OTHER TRAFFIC SIGNS SHOWN IN PLANS, ETC., COMPLETE IN PLACE	LS	1	\$8,888.00	\$8,888.00	\$18,000.00	\$18,000.00	\$11,000.00	\$11,000.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE CALDWELL RANCH SECTION 5  
 BRAZORIA-FORT BEND COUNTIES MUNICIPAL UTILITY DISTRICT NO. 3  
 CITY OF ALVIN E.T.J., FORT BEND COUNTY, TEXAS  
 APRIL 29, 2021  
 LJA ENGINEERING, INC.  
 P CHATTERJEE  
 APRIL 30, 2021  
 1931-8078A&B (9 2)

ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION		3) R CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	16	\$12.88	\$206.08	\$20.00	\$320.00	\$25.00	\$400.00
13	REMOVE AND RELOCATE EXISTING TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$0.02	\$0.04	\$100.00	\$200.00	\$100.00	\$200.00
14	INSTALL TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$800.00	\$1,600.00	\$2,000.00	\$4,000.00	\$900.00	\$1,800.00
15	STANDARD PAVING HEADERS, COMPLETE IN PLACE	LF	125	\$18.00	\$2,250.00	\$35.00	\$4,375.00	\$20.00	\$2,500.00
16	HYDRO-MULCH SEEDING OF RIGHT-OF-WAYS AND MEDIANS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	11.78	\$98.00	\$1,154.44	\$500.00	\$5,890.00	\$1,200.00	\$14,136.00
17	BROADCAST SEEDING (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	27.96	\$48.00	\$1,342.08	\$200.00	\$5,592.00	\$600.00	\$16,776.00
18	METHOD "A" PAVING CONSTRUCTION STAKING AS PER GBI PARTNERS, L.P. (CONTACT JON BORDOVSKY AT 281.499.4539 ), COMPLETE IN PLACE	LS	1	\$11,414.00	\$11,414.00	\$11,414.00	\$11,414.00	\$11,414.00	\$11,414.00
19	INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO 4511, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	56	\$1.08	\$60.48	\$30.00	\$1,680.00	\$25.00	\$1,400.00
20	INSTALLATION AND REMOVAL OF REINFORCED FILTER FABRIC FENCE (BACK OF CURB) SWMHCA SPECIFICATIONS NO. 4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	13765	\$0.18	\$2,477.70	\$0.10	\$1,376.50	\$1.00	\$13,765.00
21	INSTALLATION AND REMOVAL UPON COMPLETION OF CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$500.00	\$500.00
22	24" SOD STRIPING ALONG THE BACK OF CURB, COMPLETE IN PLACE	LF	13828	\$0.98	\$13,551.44	\$2.50	\$34,570.00	\$1.00	\$13,828.00
23	5' REINFORCED CONCRETE SIDEWALK (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	4302	\$28.00	\$120,456.00	\$25.00	\$107,550.00	\$30.00	\$129,060.00
24	FINAL LOT GRADING AS-BUILT SURVEYS TO VERIFY LOT GRADING DETAIL. SEE LOT GRADING DETAIL ON SHEET 18 OF 43 OF CONSTRUCTION PLAN, COMPLETE IN PLACE	LS	1	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00
25	6" P.V.C. SCHEDULE 40 IRRIGATION SLEEVES (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1000	\$24.88	\$24,880.00	\$25.00	\$25,000.00	\$20.00	\$20,000.00
<b>ALTERNATE PAVING AND APPURTENANCES IMPROVEMENT ITEMS SUBTOTAL:</b>					<b>\$1,628,010.72</b>		<b>\$1,742,261.75</b>		<b>\$1,621,098.50</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL WATER SYSTEM ITEMS					\$342,247.64		\$390,275.40		\$357,304.42
SUBTOTAL SANITARY SEWER SYSTEM ITEMS					\$709,875.55		\$742,642.15		\$745,824.20
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$1,210,243.44		\$1,197,808.35		\$1,327,182.20
SUBTOTAL WS&D MISCELLANEOUS ITEMS					\$56,027.61		\$81,963.03		\$90,038.23
<b>TOTAL AMOUNT BASE BID</b>					<b>\$2,318,394.24</b>		<b>\$2,412,688.93</b>		<b>\$2,520,349.05</b>
<b><u>ALTERNATE PAVING AND APPURTENANCES IMPROVEMENT ITEMS</u></b>									
TOTAL AMOUNT BASE BID					\$2,318,394.24		\$2,412,688.93		\$2,520,349.05
SUBTOTAL ALTERNATE PAVING AND APPURTENANCES IMPROVEMENT ITEMS					\$1,628,010.72		\$1,742,261.75		\$1,621,098.50
<b>TOTAL AMOUNT INCLUDING ALTERNATE PAVING AND APPURTENANCES IMPROVEMENT ITEMS</b>					<b>\$3,946,404.96</b>		<b>\$4,154,950.68</b>		<b>\$4,141,447.55</b>