CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE CALDWELL CROSSING SECTION 3 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 87 CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS

DECEMBER 15, 2023 LJA ENGINEERING, INC. P.CHATTERJEE DECEMBER 18, 2023 1931-8153A&B (9.2)

TOTAL AMOUNT BID

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

BIDDER'S NAME

ITEMS NO. 1

BID INCLUDING ALTERNATE BID BID INCLUDING ALTERNATE BID

1) DIMAS BROS, CONSTRUCTION

\$3.574.000.00

2) R CONSTRUCTION CIVIL, LLC

\$3,694,844.10

CALENDAR DAYS 105/125

KATHLEEN KINCHEN

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

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 CROSSING SECTION 3 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 87 CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS DECEMBER 15, 2023

2) R CONSTRUCTION CIVIL, LLC

LJA ENGINEERING, INC. P.CHATTERJEE DECEMBER 18, 2023 1931-8153A&B (9.2)

1) DIMAS BROS. CONSTRUCTION

				1) DIMAS BROS. C	CONSTRUCTION	2) R CONSTRUC	ION CIVIL, LLC
ITEN	DESCRIPTION DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
CAL	DWELL CROSSING SECTION 3 WATER SYSTEM ITEMS						
1	$4^{\circ}$ P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	300	\$28.00	\$8,400.00	\$29.00	\$8,700.00
2	6° P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	255	\$29.35	\$7,484.25	\$34.00	\$8,670.00
3	8" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	3369	\$44.25	\$149,078.25	\$38.00	\$128,022.00
4	12" P.V.C. WATER PIPE, C-900, DR18, CLASS 150, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	145	\$65.50	\$9,497.50	\$71.00	\$10,295.00
5	$8^\circ$ P.V.C WATER PIPE, C-900, RESTRAINED JOINT SECTION (INCLUDES FITTINGS JOINTS AND VERTICAL OFFSET ASSEMBLY), COMPLETE IN PLACE	LF	731	\$45.45	\$33,223.95	\$55.00	\$40,205.00
6	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT, COMPLETE IN PLACE	EA	10	\$6,168.00	\$61,680.00	\$6,800.00	\$68,000.00
7	6" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$998.00	\$998.00	\$1,200.00	\$1,200.00
8	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	11	\$1,505.00	\$16,555.00	\$1,800.00	\$19,800.00
9	TRENCH SAFETY SYSTEM, ALL DEPTHS AND SIZES, COMPLETE IN PLACE	LF	4800	\$1.00	\$4,800.00	\$0.05	\$240.00
10	REMOVE AND DISPOSE EXISTING PLUG & CLAMP AND CONNECT PROPOSED WATER LINE, (ALL SIZES), INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE	EA	1	\$784.00	\$784.00	\$790.00	\$790.00
11	6" PVC IRRIGATION SLEEVES, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS COMPLETE IN PLACE	LF	500	\$31.00	\$15,500.00	\$42.00	\$21,000.00
12	$8"\mbox{PLUG}$ & CLAMP WITH 2" BLOW-OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$984.00	\$1,968.00	\$800.00	\$1,600.00
13	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	2400	\$20.00	\$48,000.00	\$20.00	\$48,000.00
CALI	OWELL CROSSING SECTION 3 WATER SYSTEM ITEMS SUBTOTAL:				\$357,968.95		\$356,522.00
CAL	DWELL CROSSING SECTION 3 SANITARY SEWER SYSTEM ITEMS						
1	$6^\circ$ PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0'-12' DEPTH, COMPLETE IN PLACE	LF	73	\$57.45	\$4,193.85	\$43.00	\$3,139.00
2	$8^{\circ}$ PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0'-12' DEPTH, COMPLETE IN PLACE	LF	3210	\$48.50	\$155,685.00	\$31.00	\$99,510.00
3	10° PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12'-16' DEPTH, COMPLETE IN PLACE	LF	851	\$53.75	\$45,741.25	\$44.00	\$37,444.00
4	10" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, OVER 16' DEPTH, COMPLETE IN PLACE	LF	615	\$58.64	\$36,063.60	\$51.00	\$31,365.00
5	STANDARD SANITARY SEWER MANHOLE FOR $6"-24"$ SANITARY SEWER PIPES, $(0"-8"$ DEPTH), COMPLETE IN PLACE	EA	27	\$5,228.00	\$141,156.00	\$5,100.00	\$137,700.00
6	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	27	\$50.00	\$1,350.00	\$100.00	\$2,700.00
7	FINAL ADJUSTMENTS TO EXISTING SANITARY MANHOLES TO FINAL GRADE, COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$300.00	\$300.00

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 CROSSING SECTION 3

BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 87 CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS

DECEMBER 15, 2023 LJA ENGINEERING, INC. P.CHATTERJEE **DECEMBER 18, 2023** 

1931-8153A&B (9.2)

LUA	JOB NO.			1001 0100/100 (0.2)			
		1) DIMAS BROS. (			CONSTRUCTION	TION CIVIL, LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	EXTRA DEPTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	EA	1	\$3,300.00	\$3,300.00	\$500.00	\$500.00
9	6" STANDARD SANITARY SEWER DROP ON M.H. (3.0'), COMPLETE IN PLACE	EA	1	\$455.00	\$455.00	\$350.00	\$350.00
10	8" STANDARD SANITARY SEWER DROP ON M.H. (3.0'), COMPLETE IN PLACE	EA	6	\$695.00	\$4,170.00	\$550.00	\$3,300.00
11	EXTRA STANDARD SANITARY SEWER DROP ON M.H. (3.0'), ALL SIZES, COMPLETE IN PLACE	VF	26	\$15.00	\$390.00	\$15.00	\$390.00
12	"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, DROP, MARKER, STACK, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	25	\$1,345.00	\$33,625.00	\$1,250.00	\$31,250.00
13	"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, DROP, MARKER, STACK, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	1016	\$48.25	\$49,022.00	\$33.00	\$33,528.00
14	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	5692	\$20.00	\$113,840.00	\$20.00	\$113,840.00
15	T.V. INSPECTION OF SANITARY SEWER LINES, ALL SIZES & DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4676	\$3.50	\$16,366.00	\$1.75	\$8,183.00
16	TRENCH SAFETY SYSTEM, ALL SIZES & DEPTHS, COMPLETE IN PLACE	LF	5692	\$1.00	\$5,692.00	\$0.05	\$284.60
17	CONNECT 10° SANITARY SEWER TO EXISTING MANHOLE (CORE), ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00
18	BYPASS PUMPING FOR SANITARY CONNECTION AS NECESSARY, WHEN AUTHORIZED BY OWNER, COMPLETE IN PLACE	DAY	5	\$500.00	\$2,500.00	\$1,200.00	\$6,000.00
19	6" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$71.00	\$71.00
20	8" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$80.00	\$80.00
21	10" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	1	\$200.00	\$200.00	\$150.00	\$150.00
CALE	OWELL CROSSING SECTION 3 SANITARY SEWER SYSTEM ITEMS SUBTOTAL:				\$615,749.70		\$511,884.60
CALL	DWELL CROSSING SECTION 3 DRAINAGE FACILITIES ITEMS						
1	$24^{\circ}$ R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	2107	\$87.45	\$184,257.15	\$87.00	\$183,309.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	706	\$107.00	\$75,542.00	\$115.00	\$81,190.00
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	275	\$152.55	\$41,951.25	\$160.00	\$44,000.00
4	$42^{\circ}$ R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	363	\$195.00	\$70,785.00	\$200.00	\$72,600.00
5	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1434	\$232.65	\$333,620.10	\$240.00	\$344,160.00
6	$54^{\circ}$ R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	125	\$358.00	\$44,750.00	\$370.00	\$46,250.00

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CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE CALDWELL CROSSING SECTION 3

2) R CONSTRUCTION CIVIL, LLC

BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 87 CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS

CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS
DECEMBER 15, 2023
LJA ENGINEERING, INC.
P.CHATTERJEE
DECEMBER 18, 2023
1931-8153A&B (9.2)

1) DIMAS BROS. CONSTRUCTION

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ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	STAGE I – REINFORCED CONCRETE "B-B" INLET, ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	30	\$1,118.00	\$33,540.00	\$1,150.00	\$34,500.00
8	STAGE II – REINFORCED CONCRETE "B-B" INLET, ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE II INLETS), COMPLETE IN PLACE	EA	30	\$2,015.00	\$60,450.00	\$2,600.00	\$78,000.00
9	REINFORCED CONCRETE TYPE "E" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,100.00	\$4,200.00	\$2,250.00	\$4,500.00
10	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	24	\$3,298.00	\$79,152.00	\$3,000.00	\$72,000.00
11	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,784.00	\$3,784.00	\$5,600.00	\$5,600.00
12	JUNCTION BOX WITH TYPE "C" MANHOLE TOP, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$15,884.00	\$79,420.00	\$20,000.00	\$100,000.00
13	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	30	\$50.00	\$1,500.00	\$100.00	\$3,000.00
14	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	5010	\$1.00	\$5,010.00	\$0.05	\$250.50
15	SAFETY END TREATMENTS, COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$2,600.00	\$2,600.00
16	8" BRICKWALL PLUG (ALL SIZES), COMPLETE IN PLACE	EA	2	\$300.00	\$600.00	\$600.00	\$1,200.00
17	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	5010	\$20.00	\$100,200.00	\$20.00	\$100,200.00
18	REMOVE TYPE "E" INLET TOP AND REPLACE WITH STANDARD TYPE "C" MANHOLE TOP, COMPLETE IN PLACE	EA	1	\$884.00	\$884.00	\$600.00	\$600.00
19	REMOVE EXISTING 8-INCH BRICK WALL PLUG FOR END OF EXISTING STORM AND CONNECT PROPOSED STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$384.00	\$1,152.00	\$600.00	\$1,800.00
20	RE-GRADING OF DRAINAGE SWALE SOUTH OF CR 57 AND DRAINAGE SWALE ALONG BACK OF LOTS ON THE NORTH PERIMETER OF THE SECTION, AS SHOWN IN THE GRADING PLAN, TO MAINTAIN POSITIVE DRAINAGE, 4:1 SIDE SLOPES, COMPLETE IN PLACE	LF	2725	\$3.00	\$8,175.00	\$4.00	\$10,900.00
21	FILL EXISTING SWALE WITHIN DRILL SITE AND RE-ESTABLISH DETENTION POND AND MAINTENANCE BERM, TO PROVIDE POSITIVE DRAINAGE TO EXIST BACKSLOPE INTERCEPTOR STRUCTURES, AS SHOWN IN THE GRADING PLAN, COMPLETE IN PLACE	LF	315	\$10.00	\$3,150.00	\$4.00	\$1,260.00
22	OVERFLOW SWALES, 6' WIDE BOTTOM, DEPTH VARIES. INCLUDES FILTER FABRIC GEOTEXTILE MATERIAL LINING, CONCRETE INTERLOCKING PAVERS, GRADING AND COMPACTION AND TURN DOWN PER CONSTRUCTION PLANS & SPECIFICATION, WITH 6:1 MAX SIDE SLOPES, TO BE BURIED WITH 6-INCHES OF TOPSOIL, COMPLETE IN PLACE	SY	1300	\$67.25	\$87,425.00	\$120.00	\$156,000.00
CALD	WELL CROSSING SECTION 3 DRAINAGE FACILITIES ITEMS SUBTOTAL:				\$1,222,547.50		\$1,343,919.50
CALD	WELL CROSSING SECTION 3 WS&D MISCELLANEOUS ITEMS						
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	\$17,745.00	\$17,745.00	\$17,745.00	\$17,745.00
	INSTALLATION, MAINTENANCE & REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, TO INCLUDE CULVERT CROSSING AS NECESSARY, TO BE USED ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$1,500.00	\$1,500.00

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CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE CALDWELL CROSSING SECTION 3

BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 87 CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS DECEMBER 15, 2023

LJA ENGINEERING, INC. P.CHATTERJEE **DECEMBER 18, 2023** 1931-8153A&B (9.2)

	NOD NO.			1001 0100/ (QD (0.2)			
				1) DIMAS BROS. C	ONSTRUCTION	2) R CONSTRUCT	TON CIVIL, LLC
ITE	M DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
	3 CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	500	\$12.00	\$6,000.00	\$12.00	\$6,000.00
	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	10000	\$3.00	\$30,000.00	\$1.00	\$10,000.00
	5 SILT FENCE INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO.4511, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	32	\$10.00	\$320.00	\$50.00	\$1,600.00
	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	9100	\$0.10	\$910.00	\$1.00	\$9,100.00
	7 STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING CONTRACTOR BOOKLET, NOI AND NOT, COMPLETE IN PLACE	LS	1	\$800.00	\$800.00	\$1,100.00	\$1,100.00
	8 PERMIT FEE AS REQUIRED BY CITY OF IOWA COLONY, COMPLETE IN PLACE	LS	1	\$22,450.00	\$22,450.00	\$32,150.00	\$32,150.00
CAL	LDWELL CROSSING SECTION 3 WS&D MISCELLANEOUS ITEMS SUBTOTAL:				\$78,725.00		\$79,195.00
CAL	LDWELL CROSSING SECTION 3 PAVING AND APPURTENANCES IMPROVEMENT ITEMS	S					
	1 6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	17610	\$53.00	\$933,330.00	\$56.00	\$986,160.00
:	2 4" X 12" AND 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	9355	\$3.50	\$32,742.50	\$4.00	\$37,420.00
	3 8" LIME STABILIZED SUBGRADE, INCLUDES COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	SY	18185	\$3.65	\$66,375.25	\$4.00	\$72,740.00
	4 LIME FOR SUBGRADE PREPARATION (7% BY WEIGHT, 48 LBS/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	436	\$322.00	\$140,392.00	\$310.00	\$135,160.00
	5 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	5000	\$5.00	\$25,000.00	\$4.00	\$20,000.00
	6 FINAL LOT GRADING, INCLUDING RESERVES, STRIPPING AND PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	EA	70	\$155.00	\$10,850.00	\$210.00	\$14,700.00
	7 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	22	\$1,484.00	\$32,648.00	\$1,800.00	\$39,600.00
i	8 PAVEMENT TRAFFIC CONTROL DEVICES, INLCLUDING PAVEMENT MARKINGS, STRIPING, REFLECTIVE PAINT ON MEDIAN NOSES, STOP SIGNS, STREET SIGNS, AND TRAFFIC BUTTONS, INCLUDING 4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATIONS, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
,	9 TRAFFIC CONTROL, COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00
1	0 INSTALL TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$1,300.00	\$2,600.00	\$1,200.00	\$2,400.00
1	1 HYDRO-MULCH SEEDING OF RIGHT-OF-WAYS AND MEDIANS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	6.8	\$100.00	\$680.00	\$1,500.00	\$10,200.00
1:	2 BROADCAST SEEDING (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	15.2	\$100.00	\$1,520.00	\$650.00	\$9,880.00

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.  ${\tt CONSTRUCTION\ OF\ THE\ WATER,\ SANITARY\ SEWER,\ DRAINAGE\ FACILITIES\ \&\ PAVING\ AND\ APPURTENANCES}$ 

TO SERVE CALDWELL CROSSING SECTION 3 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 87

CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS DECEMBER 15, 2023 LJA ENGINEERING, INC. P.CHATTERJEE

DECEMBER 18, 2023 1931-8153A&B (9.2)

	55 NO.		100	71 0100/ (db (0.2)				
				1) DIMAS BROS. CO	NSTRUCTION	2) R CONSTRUCTI	ON CIVIL, LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
13	REINFORCED CONCRETE PAVING HEADER, COMPLETE IN PLACE	LF	56	\$25.00	\$1,400.00	\$25.00	\$1,400.00	
	2' SAW-CUT INCLUDING REMOVAL AND DISPOSAL OF EXISTING CONCRETE, INCLUDES ANY NECESSARY APPURTENANCES FOR INSTALLATION, COMPLETE IN PLACE	LF	120	\$25.00	\$3,000.00	\$40.00	\$4,800.00	Car
CALD	WELL CROSSING SECTION 3 PAVING AND APPURTENANCES IMPROVEMENT ITEMS	<b>;</b>			\$1,268,537.75		\$1,355,460.00	
CALD	WELL CROSSING SECTION 3 PAVING MISCELLANEOUS ITEMS							
	METHOD "A" PAVING CONSTRUCTION STAKING AS PER GBI PARTNERS, L.P. (CONTACT JON BORDOVSKY AT 281.499.4539.), COMPLETE IN PLACE	LS	1	\$7,363.00	\$7,363.00	\$7,363.00	\$7,363.00	
	INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO.4511, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	32	\$10.00	\$320.00	\$50.00	\$1,600.00	
	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	12800	\$0.10	\$1,280.00	\$1.00	\$12,800.00	
	INSTALLATION AND REMOVAL UPON COMPLETION OF CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	
	$5^{\circ}$ REINFORCED CONCRETE SIDEWALK (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	3800	\$1.00	\$3,800.00	\$1.00	\$3,800.00	
	FINAL LOT GRADING AS-BUILT SURVEYS TO VERIFY LOT GRADING DETAIL. SEE LOT GRADING DETAIL ON SHEET 11 OF 28 OF CONSTRUCTION PLAN, COMPLETE IN PLACE	LS	1	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00	
7	PERMIT FEE AS REQUIRED BY CITY OF IOWA COLONY, COMPLETE IN PLACE	LS	1	\$13,408.10	\$13,408.10	\$18,000.00	\$18,000.00	
CALD	WELL CROSSING SECTION 3 PAVING MISCELLANEOUS ITEMS SUBTOTAL:				\$30,471.10		\$47,863.00	
ALTE	RNATE BID ITEMS NO. 1							
	ADDITIONAL COST TO ACHIEVE SUBSTANTIAL COMPLETION OF BASE BID WORK WITHIN 90 DAYS AND TO ACHIEVE FINAL COMPLETION OF BASE BID WORK WITHIN 110 DAYS PER THE SPECIAL CONDITIONS OF THE CONTRACT, IF AWARDED ALTERNATE BID NO. 1, THE CONTRACTOR SHALL BE LIABLE TO OWNER IN THE AMOUNT OF \$2,500.00/DAY FOR EACH DAY THE CONTRACTOR IS LATE IN MEETING THE CONTRACT SUBSTANTIAL COMPLETION, AS ADJUSTED BY ANY TIME EXTENSIONS, COMPLETE IN PLACE		1	\$40,000.00	\$40,000.00	\$75,000.00	\$75,000.00	
ALTE	RNATE BID ITEMS NO. 1 SUBTOTAL:				\$40,000.00		\$75,000.00	
ALTE	RNATE BID ITEMS NO. 2							
	ADDITIONAL COST TO ACHIEVE SUBSTANTIAL COMPLETION OF BASE BID WORK WITHIN 75 DAYS AND TO ACHIEVE FINAL COMPLETION OF BASE BID WORK WITHIN 95 DAYS PER THE SPECIAL CONDITIONS OF THE CONTRACT, IF AWARDED ALTERNATE BID NO. 2, THE CONTRACTOR SHALL BE LIABLE TO OWNER IN THE AMOUNT OF \$5,000.00/DAY FOR EACH DAY THE CONTRACTOR IS LATE IN MEETING THE CONTRACT SUBSTANTIAL COMPLETION, AS ADJUSTED BY ANY TIME EXTENSIONS, COMPLETE IN PLACE		1	\$70,000.00	\$70,000.00	\$140,000.00	\$140,000.00	
ALTEI	RNATE BID ITEMS NO. 2 SUBTOTAL:				\$70,000.00		\$140,000.00	
BIDDI	NG SUMMARY							
SUBT	OTAL CALDWELL CROSSING SECTION 3 WATER SYSTEM ITEMS				\$357,968.95		\$356,522.00	
SUBT	OTAL CALDWELL CROSSING SECTION 3 SANITARY SEWER SYSTEM ITEMS				\$615,749.70		\$511,884.60	
SUBT	OTAL CALDWELL CROSSING SECTION 3 DRAINAGE FACILITIES ITEMS				\$1,222,547.50		\$1,343,919.50	

**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 CROSSING SECTION 3 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 87 CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS **DECEMBER 15, 2023** LJA ENGINEERING, INC. P.CHATTERJEE **DECEMBER 18, 2023** 

1931-8153A&B (9.2)

				1) DIMAS BROS	. CONSTRUCTION	2) R CONSTRU	CTION CIVIL, LLC
ITEM DESCRIPTION		UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SUBTOTAL CALDWELL CROSSING SECTION 3 WS&D MISCELLAN	EOUS ITEMS				\$78,725.00		\$79,195.00
SUBTOTAL CALDWELL CROSSING SECTION 3 PAVING AND APPU	JRTENANCES IMPROVEN				\$1,268,537.75		\$1,355,460.00
SUBTOTAL CALDWELL CROSSING SECTION 3 PAVING MISCELLA	NEOUS ITEMS				\$30,471.10		\$47,863.00
TOTAL AMOUNT BASE BID					\$3,574,000.00		\$3,694,844.10
ALTERNATE BID ITEMS NO. 1							
TOTAL AMOUNT BASE BID					\$3,574,000.00		\$3,694,844.10
SUBTOTAL ALTERNATE BID ITEMS NO. 1					\$40,000.00		\$75,000.00
TOTAL AMOUNT INCLUDING ALTERNATE BID ITEMS NO. 1					\$3,614,000.00		\$3,769,844.10
ALTERNATE DID ITEMS NO. 6							
ALTERNATE BID ITEMS NO. 2  TOTAL AMOUNT BASE BID					\$3,574,000.00	4.40	\$3,694,844.10
SUBTOTAL ALTERNATE BID ITEMS NO. 2					\$3,574,000.00	- 4 7 7	\$3,694,844.10
TOTAL AMOUNT INCLUDING ALTERNATE BID ITEMS NO. 2					\$3,644,000.00		\$3,834,844.10
TOTAL AMOUNT INCLUDING ALTERNATE BID ITEMS NO. 2					\$3,644,000.00		\$3,034,044.1U
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