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

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES

BIDDER'S NAME

1) ICON GC LLC

2) R CONSTRUCTION CIVIL, LLC

CALENDAR DAYS 25/35

ertify these bid tabulations to be true and correct. James Pottharst, F

> FRN F-1386 LJA Engineering, Inc.

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

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE EDGEWATER SECTION 19

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 481 CITY OF WEBSTER, HARRIS COUNTY, TEXAS JULY 19, 2024 LJA ENGINEERING, INC.

A.CAROTHERS JULY 22, 2024

1118-1412A & 1118-1412B (9.2)

LIA JOB NO.				10-1412/4 1110-14120				
			1) ICON GC LLC			2) R CONSTRUCTIC CIV LLC		
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TAL ~=	
WATER BID ITE	MS							
DUCTILE	ATER LINE, AWWA C – 900, DR 18, CL 235, ALL DEPTHS, INCLUDES ALL IRON FITTINGS, (ALL FITTINGS TO BE WRAPPED WITH 9 MIL. VISQUEEN), 'E IN PLACE	LF	672	\$58,50	\$39,312,00	.00	\$36,960.00	
	NATER PIPE, C-900, DR 18, CLASS 235, RESTRAINED JOINT SECTION, G FITTINGS, JOINTS AND VERTICAL ASSEMBLY, COMPLETE IN PLACE	LF	270	\$67.50	18,2 00	\$80.00	\$21,600.00	
	VALVE & BOX, (ALL FITTINGS TO BE WRAPPED WITH 9 MIL. VISQUEEN), TE IN PLACE	EA	2	\$2.212.0L	,00	\$2,600.00	\$5,200.00	
VALVE & TO BE WI	S VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6° GATE BOX, 6° LEAD, FLUSHING VALVE, AND TRENCH SAFETY (ALL FITTINGS RAPPED IN 9 MIL. VISQUEEN), PER TECHNICAL SPECIFICATIONS, E IN PLACE	EA	2	2 200	\$14,280.00	\$8,000.00	\$16,000.00	
STANDAR	TER 'FAR SIDE' WATER SERVICE CONNECTION (PER CITY OF WEBSTER ID DETAILS), INCLUDING ALL FITTINGS, HARDWARE, METER BOX, AND SAFETY, COMPLETE IN PLACE	L	. 53	\$29.00	\$21,837.00	\$270.00	\$203,310.00	
6 TRENCH	SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	672	\$2.00	\$1,344.00	\$2.00	\$1,344.00	
BY CONT	D JACK FOR 16" PVC CASING BY MEANS AND METHO DETERMENTAL DETERMENT OF WORLD BY ENGINEER PRIOR OF WORLD KEEP OF THE WORLD O		212	\$132.00	\$27,984.00	\$180 <sub>.</sub> 00	\$38,160.00	
	200 PVC IRRIGATION SLEEVES CLUL S. S. PVC END CAPS, STABILIZED SAND BACKFIL C. TE IN PLACE	LF	70	\$24.40	\$1,708.00	\$40,00	\$2,800.00	
	D JACK 4" CLASS 200 PVC IR:ION SLEE _S, (EXCLUDES CARRIER COM _TE IN PLACE	LF	70	\$15.00	\$1,050,00	\$210.00	\$14,700.00	
	ASIN' FOR VITE. I'NE, DOES NOT INCLUDE CARRIER PIPE, AS DBY RENG EF MPLETE IN PLACE	LF	212	\$72 50	\$15,370.00	\$85.00	\$18,020.00	
	APPING TEV AND VALVE & BOX (BACK TAP), PER CITY OF WEBSTER NDARDS. DMF LETE IN PLACE	EA	2	\$4,670.00	\$9,340.00	\$4,800.00	\$9,600.00	
12 D TILE	RCN WATERLINE FITTINGS, COMPLETE IN PLACE	TON	0.24	\$1,00	\$0,24	\$1.00	\$0.24	
WATER BID ITE	MS SUBTOTAL:				\$156,474.24		\$367,694.24	
SANITARY SEW	ER BID ITEMS							
1 8" PVC SE PLACE	WER PIPE, ASTM D-2241, SDR 26 (PR 160), 0" - 8" CUT, COMPLETE IN	LF	582	\$64,50	\$37,539,00	\$60,00	\$34,920,00	
	D SANITARY SEWER MANHOLE FOR 6" ~ 24" SANITARY SEWER PIPES, ), COMPLETE IN PLACE	EA	4	\$3,313.00	\$13,252,00	\$7,000.00	\$28,000,00	
	D SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES ING SWR PIPE, (8' DEPTH), COMPLETE IN PLACE	EA	1	\$3,514.00	\$3,514,00	\$8,000.00	\$8,000.00	
4 FINAL AD	JUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	5	\$272.00	\$1,360.00	\$100.00	\$500,00	
SDR 26, A	IDE* DOUBLE OR SINGLE 6* PVC PIPE SERVICE LEADS, ASTM D-2241, LL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, SAFETY SYSTEM, RISER, WYE, PLUG, MARKER, & NECESSARY ETC., COMPLETE IN PLACE	EA	5	\$1,738.00	\$8,690.00	\$1,550,00	\$7,750.00	
	RCE MAIN, C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES FITTINGS G AND BACKFILL, COMPLETE IN PLACE	LF	120	\$46.30	\$5,556,00	\$37.00	\$4,440.00	

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE EDGEWATER SECTION 19
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 481
CITY OF WEBSTER, HARRIS COUNTY, TEXAS
JULY 19, 2024
LJA ENGINEERING, INC.

LJA ENGINEERING, IN A CAROTHERS JULY 22, 2024

1118-1412A & 1118-1412B (9.2)

LJMJ	OB NO.			110-1412A & 1110-1412D	(3.2)			
				1) ICON GO	LLC	2) R CONSTRUCTIO	CIV LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TAL OT	
7	REMOVE EXISTING 4" FORCE MAIN, INCLUDES CLEAN UP AND DISPOSAL OF PIPE AND SEWAGE, COMPLETE IN PLACE	LF	105	\$8.60	\$903.00	14.0	\$1,470.00	
8	PUMP AND HAUL OF SANITARY SEWER, AS NEEDED, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LS	1	\$2,650.00	\$2,650.0	\$15,00. 7	\$15,000.00	
9	T,v, INSPECTION FOR SANITARY SEWER MAINS, COMPLETE IN PLACE	LF	602	\$6.00	3,6 00	\$3.00	\$1,806.00	
10	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	602	\$2.00	\$ '04.6	\$2.00	\$1,204,00	
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	602	5.00	\$15, Ju.00	\$25.00	\$15,050.00	
12	CONCRETE BLOCKOUT FOR EXISTING MANHOLE IN PAVED AREAS (PER DETAIL), ${\tt COMPLETE}$ IN PLACE	EA		\$375.00	\$375.00	\$275.00	\$275,00	
SANIT	TARY SEWER BID ITEMS SUBTOTAL:				\$93,705.00		\$118,415.00	
DRAI	NAGE FACILITIES BID ITEMS							
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, WITH RUB GASKET JOINTS, INCLUDING BEDDING AND BACKFILL, COMPLETE " "PLAC	-	365	\$131.00	\$47,815.00	\$115.00	\$41,975.00	
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS ITH RUSSING GASKET JOINTS, INCLUDING BEDDING AND BACKFILL, C. IPL EIN LAL	uř	108	\$145.00	\$15,660.00	\$115.00	\$12,420,00	
3	AUGER, BORE AND JACK, OR TUNNEL FOR 20° K CL ES . c), INCLUDES BORE PITS, ALL DEPTHS, CO° _cTE II LA.	LF	108	\$700.00	\$75,600.00	\$1,400.00	\$151,200.00	
4	PRECAST TYPE "C" MANHOLE FOR 42 TO SEWE AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$3,500.00	\$10,500.00	\$4,100.00	\$12,300,00	
5	FINAL ADJUSTMENT O YOLE RIM EL IONS, COMPLETE IN PLACE	EA	3	\$126.00	\$378.00	\$100.00	\$300,00	
6	STAGE I - STA. ARD 5 "NLET ("C"), ALL DEPTHS, INCLUDES TEMPORARY SIL VARF A FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	4	\$1,655,00	\$6,620.00	\$2,000,00	\$8,000.00	
7	. \GE II - S1	EA	4	\$2,770.00	\$11,080.00	\$4,900.00	\$19,600.00	
8	TRL JAFETY SYSTEMS, ALL DEPTHS, COMPLETE IN PLACE	LF	473	\$2,00	\$946.00	\$2,00	\$946.00	
9	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	473	\$25,00	\$11,825.00	\$25.00	\$11,825.00	
10	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 24" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,530,00	\$3,530.00	\$800,00	\$800,00	
11	CONCRETE BLOCKOUT FOR EXISTING MANHOLE IN PAVED AREAS (PER DETAIL), COMPLETE IN PLACE	EA	1	\$345.00	\$345,00	\$275.00	\$275,00	
DRAI	NAGE FACILITIES BID ITEMS SUBTOTAL:				\$184,299.00		\$259,641.00	
MISC	ELLANEOUS WS&D BID ITEMS							
1	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOILS TO BE USED AS FILL PER THE GRADING PLAN WITHIN SECTION, INCLUDES EXCAVATION, HAULING AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	800	\$6.00	\$4,800.00	\$1.00	\$800,00	

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

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE EDGEWATER SECTION 19 TO SERVE EDGEWATER SECTION 19
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 481
CITY OF WEBSTER, HARRIS COUNTY, TEXAS
JULY 19, 2024
LJA ENGINEERING, INC.
A.CAROTHERS

JULY 22, 2024 1118-1412A & 1118-1412B (9.2)

LJA.	JOB NO.			110-1412A & 1110-1412B	(3.2)			- 4
				1) ICON GC	LLC	2) R CONSTRUCTIC C	IN LLC	
ITEN	M DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TAL	
2	ADDITIONAL COST FOR CITY WEBSTER MODIFIED "A - A" SANITARY SEWER BEDDING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$12.00	\$1,200.00	112.	\$1,200.00	
3	ADDITIONAL COST FOR CITY OF WEBSTER MODIFIED "A - A" STORM SEWER BEDDING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$16.00	\$1,6′ 00	\$16:00	\$1,600.00	
4	CITY OF WEBSTER PERMIT FEE, CONTACT ERICH PENN AT 281.316.4131, COMPLETE IN PLACE	EA	1	\$1,680 0	, 380,L	\$1,334.00	\$1,334.00	
5	METHOD *A* CONSTRUCTION STAKING BY THE CONTRACTOR, COMPLETE IN PLACE	LS	1	\$7,: ).00	\$7,500.00	\$3,100.00	\$3,100.00	
6	ALL WORK NECESSARY FOR COMPLIANCE WITH TPDES GENERAL PERMIT TXR 150000	LS		2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	
7	EXTRA CLEARING AND GRUBBING, INCLUDES ROOT RAKING, BACK DRAGGING, HAULING OF MATERIAL OFFSITE (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC		\$8,500.00	\$8,500.00	\$1,000.00	\$1,000 00	
8	INSTALLATION, MAINTENANCE, AND REMOVAL UPON COMPLETION OF CONCRETE WASHOUT AREA, COMPLETE IN PLACE	ь	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000,00	
9	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE (CLUP CONTRACTOR BOOKLET, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	
10	INSTALLATION, MAINTENANCE AND REMOVAL CO. LOCTION EXIT, SWMHCA SPECIFICATION NO. 47 LINCLUD INSTITUTION AND REMOVAL (TO BE USED ONLY AS D. CTED TYTH INGINUX), COMPLETE IN PLACE	EA	4	\$100.00	\$100.00	\$1,500.00	\$1,500.00	
MISC	CELLANEOUS WS&D BIL S SUBTOTAL.				\$29,880.00		\$15,034.00	
PAV	ING AND APPU. THANC SIT							
1	8" REINFORCEL ONCI LE PAVEMENT, COMPLETE IN PLACE	SY	294	\$165.00	\$48,510.00	\$150.00	\$44,100.00	
2	REINFORCED C ICRETE PAVEMENT, COMPLETE IN PLACE	SY	2216	\$60.00	\$132,960.00	\$80.00	\$177,280.00	
3	6 FINFO ED CONCRETE CURB, AS INDICATED ON PLANS, COMPLETE IN PL	LF	791	\$4,00	\$3,164.00	\$5.00	\$3,955.00	
4	4"X12" REINFORCED CONCRETE CURB, AS INDICATED ON PLANS, COMPLETE IN PLACE	LF	623	\$4,00	\$2,492.00	\$5.00	\$3,115.00	
5	6° LIME STABILIZED SUBGRADE MANIPULATION, INCLUDES COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	SY	2819	\$12.00	\$33,828.00	\$5.00	\$14,095.00	
6	10% LIME BY WEIGHT, 50LB/SY FOR SUBGRADE, QUANTITY TO BE PAID ONLY FOR FIELD LAB RECOMMENDED QUANTITY, COMPLETE IN PLACE	TON	53	\$390.00	\$20,670.00	\$350.00	\$18,550.00	
7	WHEELCHAIR RAMPS, INCLUDING TRUNCATED DOME BRICKS TO MATCH EXIST. DEVELOPMENT, INCLUDES REMOVAL OF EXISTING CURB IF REQUIRED AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	5	\$1,550,00	\$7,750.00	\$2,800.00	\$14,000.00	
8	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	\$4,545.56	\$4,545.56	\$3,700.00	\$3,700.00	
9	4° SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	2	\$30.00	\$60.00	\$15.00	\$30.00	

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CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE EDGEWATER SECTION 19
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 481
CITY OF WEBSTER, HARRIS COUNTY, TEXAS

JULY 19, 2024 LJA ENGINEERING, INC. A.CAROTHERS

JULY 22, 2024 1118-1412A & 1118-1412B (9.2)

LJA J	JOB NO.		1	110-1412A & 1110-1412	3 (9.2)			- 4
				1) ICON G	CLLC	2) R CONSTRUCTION	CN LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TAL	
10	24" SOD STRIPING ALONG BACK OF CURB, COMPLETE IN PLACE	LF	1684	\$4.00	\$6,736-00	\$1.	\$2,694.40	
11	COMMON ROADWAY EXCAVATION TO BE HAULED, STRIPPED, PLACED, AND COMPACTED TO 95% STANDARD PROCTOR DENISTY ON-SITE FOR LOT, AND ROADWAY FILL, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	CY	2468	\$6.00	\$14,808,00	00	\$19,744.00	
12	EXISTING BERM TO BE EXCAVATED, AND SPOILS TO BE CAST INTO EXISTING AMENITY POND ADJACENT TO PROJECT, AT DIRECTION OF ENGINEER AND OWNER, COMPLETE IN PLACE	CY	2285	\$6.00	13,7 00	\$7.00	\$15,995,00	
13	BROADCAST SEEDING, FERTILIZING AND WATERING, ALL DISTURBED AREAS, AS DIRECTED BY THE ENGINEER COMPLETE IN PLACE	AC	3.2	70.00	\$5,,,00.00	\$650.00	\$2,080.00	
14	INSTALLATION, MAINTENANCE, AND REMOVAL OF REINFORCED FILTER FABRIC FENCE, 2 FEET OFF OF B.O.C., TO BE USED ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	3164		\$9,492.00	\$2.00	\$6,328.00	
15	SILT FENCE INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO. 4511, FOR PROPOSED AND EXISTING INLETS, TO BE USED ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	F^	2	\$25.00	\$300.00	\$50.00	\$600.00	
16	OVER EXCAVATION OF UNSUITABLE MATERIAL FOR FILL PLACEMENT, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	٥.	200	\$10,00	\$2,000,00	\$3.00	\$600.00	
	5' REINFORCED CONCRETE SIDEWALK, AS DIRECTED P' EN EER "LE IN PLACE	LF	1460	\$32.00	\$46,720.00	\$40.00	\$58,400.00	
	AS-BUILT SURVEY OF FILL AREAS (CONTP ' TO VE )R M. HOVIDE CERTIFIED TOPOGRAPHIC SURVEY, IN JUING A G. PEAKS, INCLUDES 3D CAD FORMAT BEFORE FINAL PA ENT IS TADE COMPLETE IN PLACE	LS	1	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00	
	PAVERS, TO MATCH E TING PAVERS, "N"SECTION, VENETIAN 12 X 12 AND COMBO, BOTH TO SECTION ANTIQUE F VIEW COLORED, COMPLETE IN PLACE	SY	2.4	\$528.00	\$1,267.20	\$5,000.00	\$12,000.00	
20	FINAL LOT GRAL 3, IN UDING STRIPPING AND PROOFROLLING, HAULING, PLACEMENT AND DIFFERENCE OF MATERIALS AND REPLACEMENT OF TRIPPINGS. ON LETE IN PLACE	EA	10	\$900.00	\$9,000.00	\$500.00	\$5,000.00	
	2 WC1" REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" CONCRETE PA11 AND 6" CURB, EXPOSE, CLEAN, AND TIE EXISTING REBAR INTO PROPOSED 8" CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	557	\$17.00	\$9,469.00	\$60.00	\$33,420.00	
	REMOVE AND RELOCATE EXISTING PALM TREE AND ROOT BALL (APPROX. 18" - 30" IN DIAMETER), (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	2	\$2,700.00	\$5,400.00	\$2,100.00	\$4,200.00	
PAVIN	NG AND APPURTENANCES ITEMS SUBTOTAL:				\$382,641.76		\$449,886.40	
BIDDI	NG SUMMARY							
SUBT	OTAL WATER BID ITEMS				\$156,474,24		\$367,694,24	
SUBT	OTAL SANITARY SEWER BID ITEMS				\$93,705.00		\$118,415.00	
SUBT	OTAL DRAINAGE FACILITIES BID ITEMS				\$184,299.00		\$259,641.00	
SUBT	OTAL MISCELLANEOUS WS&D BID ITEMS				\$29,880.00		\$15,034.00	
SUBT	OTAL PAVING AND APPURTENANCES ITEMS				\$382,641.76		\$449,886.40	
TOTA	L AMOUNT BASE BID				\$847,000.00		\$1,210,670.64	