**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 VALENCIA SECTION 15 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83 CITY OF MANVEL, BRAZORIA COUNTY, TEXAS DECEMBER 05, 2024 LJA ENGINEERING, INC. **DAMARIS CAMPOS** DECEMBER 06, 2024 2791-4115 (9.2)

BIDDER NAME	BASE BID	PROPOSED DURATION (DAYS)
1) CROSTEX CONSTRUCTION INC.	\$1,435,000.00	120/135
2) CRACON, INC	\$1,474,966.30	125/140
3) R CONSTRUCTION CIVIL, LLC	\$1,484,929.00	70/80
HANNAH JAMES HORSFIELD  142298  CENS ONAL 12/09/24  I, Hannah Horsfield, P.E., hereby certify these bid tabulations to be true and	d correc	



I, Hannah Horsfield, P.E., hereby certify these bid tabulations to be true and correct

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES PAVING AND APPURTENANCES TO SERVE VALENCIA SECTION 15 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83 CITY OF MANVEL, BRAZORIA COUNTY, TEXAS DECEMBER 05, 2024

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LJA JOB NO.

LJA ENGINEERING, INC. DAMARIS CAMPOS DECEMBER 06, 2024 2791-4115 (9.2)

				1) CROSTEX C	ONSTRUCTION INC.	2) CR.	ACON, INC	3) R CONSTR	UCTION CIVIL, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	RITEMS L. 8" P.V.C. WATER LINE, C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS, COMPLETE IN PLACE	LF	1743	\$35.00	\$61,005.00	\$39.00	\$67,977.00	\$38.00	\$66,234.00
:	2. 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	4	\$1,825.00	\$7,300.00	\$2,365.00	\$9,460.00	\$2,300.00	\$9,200.00
:	<ol> <li>1" DIAMETER "NEAR SIDE" SINGLE WATER SERVICE CONNECTION (PER DETAIL IN THE CONSTRUCTION DRAWINGS), INCLUDES ALL FITTINGS, HARDWARE AND METER BOX, COMPLETE IN PLACE</li> </ol>	EA	16	\$370.00	\$5,920.00	\$465.00	\$7,440.00	\$700.00	\$11,. 7.0.
	<ol> <li>1. 1" DIAMETER "FAR SIDE" SINGLE WATER SERVICE CONNECTION (PER DETAIL IN THE CONSTRUCTION DRAWINGS), INCLUDES ALL FITTINGS, HARDWARE AND METER BOX, COMPLETE IN PLACE</li> </ol>	EA	40	\$1,200.00	\$48,000.00	\$750.00	\$30,000.00	\$1,400.00	\$. 900.00
!	5. 8" WET CONNECTION, INCLUDES REMOVAL OF EXISTING FLUSHING VALVE AND REDUCER AND CONNECTION TO EXISTING 8" WATER LINE, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$915.00	\$1,830 00	\$5 .00	\$1,020.00
	5. FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	7	\$7,000.00	\$49,000.00	\$7,700.00	.53,900 1	\$7,700.00	\$53,900.00
	7. ADJUST EXISTING GATE VALVE & BOX TO PROPOSED GRADE, COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$1u	\$115.00	\$100.00	\$100.00
;	<ol> <li>P.V.C. CASING FOR 8" WATER LINE (DOES NOT INCLUDE CARRIER PIPE), INCLUDES END SEALS AND SPACERS IN ACCORDANCE WITH CITY OF MANVEL DETAILS, COMPLETE IN PLACE</li> </ol>	LF	147	\$142.00	\$20,87	.J.00	\$20,580.00	\$70.00	\$10,290.00
!	<ol> <li>DEWATERING PER LINEAR FOOT OF WATER LINE CONSTRUCTION, ALL SIZES AND DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER) (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS), COMPLETE IN PLACE</li> </ol>	LF	100	\$20.10	'.00. '0	\$20.00	\$2,000.00	\$20.00	\$2,000.00
1	D. UTILITY SPOILS TO BE USED ON SITE, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT, COMPACTION OF MATERIALS TO 95% STANDARD PROCTOR DENSITY AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	СУ	490	15	\$1,543.50	\$4.56	\$2,234.40	\$1.00	\$490.00
1	L. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3213	\$1.05	\$3,373.65	\$0.10	\$321.30	\$1.00	\$3,213.00
SUBTO	TAL WATER ITEMS			•	\$200,166.15	-	\$195,857.70	-	\$213,647.00
	ARY ITEMS L. 8" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, 12'-16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2109	\$40.00	\$84,360.00	\$44.00	\$92,796.00	\$38.00	\$80,142.00
;	2. "LONG SIDE" DOUBLE OR SINGLE 6" P.V.C. PIPE SERVICE LEAD, ASTM D- 2241, SDR 26, ALL DEPTHS, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, COMPLETE IN PLACE	LF	512	\$44.00	\$22,528.00	\$66.00	\$33,792.00	\$40.00	\$20,480.00
:	3. "SHORT SIDE" DOUBLE OR SINGLE 6" P.V.C. PIPE SERVICE LEAD, ASTM D- 2241, SDR 26, ALL DEPTHS, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, COMPLETE IN PLACE	EA	21	\$1,465.00	\$30,765.00	\$1,465.00	\$30,765.00	\$1,400.00	\$29,400.00

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES PAVING AND APPURTENANCES TO SERVE VALENCIA SECTION 15 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83 CITY OF MANVEL, BRAZORIA COUNTY, TEXAS DECEMBER 05, 2024 LIA ENGINEERING, INC.

BID OPENING DATE:
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DAMARIS CAMPOS DECEMBER 06, 2024 2791-4115 (9.2)

				1) CROSTEX CO	ONSTRUCTION INC.	2) CR.	ACON, INC	3) R CONSTR	UCTION CIVIL, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
4. P Si Si	RECAST STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY EWER PIPES, (0'-8' DEPTH), INCLUDES PROTECTIVE INTERIOR COATING, TAINLESS STEEL INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN LACE	EA	15	\$5,425.00	\$81,375.00	\$4,100.00	\$61,500.00	\$4,700.00	\$70,500.00
	XTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE N PLACE	VF	75	\$443.00	\$33,225.00	\$325.00	\$24,375.00	\$340.00	\$25.500.0
	EMOVE EXISTING SANITARY SEWER PLUG AND CONNECT PROPOSED 8" ANITARY SEWER TO EXISTING 8" SANITARY SEWER, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$300.00	\$300.00	\$150.00	
	ONTRACTOR TO ADJUST MANHOLE RIM TO 3" ABOVE FINISHED GRADE, OMPLETE IN PLACE	EA	4	\$150.00	\$600.00	\$350.00	\$1,400.00	\$100.00	\$400.00
Si E	EWATERING PER LINEAR FOOT OF SANITARY SEWER CONSTRUCTION, ALL IZES AND DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE NGINEER) (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS), OMPLETE IN PLACE	LF	2109	\$20.00	\$42,180.00	\$20.00	\$47/180.	⇒20.00	\$42,180.00
U	DDITIONAL COST FOR SANITARY SEWER BEDDING AND BACKFILL FOR INSATISFACTORY SOIL CONDITIONS, ALL SIZES AND DEPTHS, (TO BE USED INLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2109	\$15.00	\$31,635.00	5,00	\$31,635.00	\$15.00	\$31,635.00
S <sup>-</sup> P	ITILITY SPOILS TO BE USED ON SITE, INCLUDES STRIPPING, STOCKPILING OF TRIPPINGS, PLACEMENT, COMPACTION OF MATERIALS TO 95% STANDARD ROCTOR DENSITY AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN LACE	СҮ	932	\$3.15	, 935	\$3.50	\$3,262.00	\$1.00	\$932.00
11. T	RENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2930	'1 10	\$3,223.00	\$0.10	\$293.00	\$1.00	\$2,930.00
SUBTOTAL	SANITARY ITEMS				\$334,326.80	-	\$322,298.00	-	\$304,249.00
1. 2	: FACILITIES ITEMS 4-INCH RCP, ASTM C-76 CLASS III STORM SEWER, ALL DEPTHS, INCLUDES EDDING AND BACKFILL, COMPLETE IN PLACE	LF	620	\$78.00	\$48,360.00	\$104.50	\$64,790.00	\$74.00	\$45,880.00
	O-INCH RCP, ASTM C-76 CLASS III STORM SEWER, ALL DEPTHS, INCLUDES EDDING AND BACKFILL, COMPLETE IN PLACE	LF	246	\$98.00	\$24,108.00	\$121.00	\$29,766.00	\$95.00	\$23,370.00
	6-INCH RCP, ASTM C-76 CLASS III STORM SEWER, ALL DEPTHS, INCL. 55 EDDING AND BACKFILL, COMPLETE IN PLACE	LF	258	\$135.00	\$34,830.00	\$168.00	\$43,344.00	\$130.00	\$33,540.00
	TAGE I - STANDARD 5' PRECAST INLET ("H-2"), ALL DEPTHS, INCLUDES NLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	7	\$2,000.00	\$14,000.00	\$2,450.00	\$17,150.00	\$1,500.00	\$10,500.00
	TAGE II - STANDARD 5' PRECAST INLET ("H-2"), ALL DEPTHS, COMPLETE IN LACE	EA	7	\$950.00	\$6,650.00	\$2,100.00	\$14,700.00	\$2,600.00	\$18,200.00
	TAGE I - STANDARD 10' PRECAST INLET ("H-2"), ALL DEPTHS, INCLUDES NLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	9	\$2,000.00	\$18,000.00	\$2,550.00	\$22,950.00	\$1,500.00	\$13,500.00
	TAGE II - STANDARD 10' PRECAST INLET ("H-2"), ALL DEPTHS, COMPLETE IN LACE	EA	9	\$2,150.00	\$19,350.00	\$3,260.00	\$29,340.00	\$2,600.00	\$23,400.00

FRN F-1386 LJA Engineering, Inc.

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES PAVING AND APPURTENANCES TO SERVE VALENCIA SECTION 15 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83
CITY OF MANVEL, BRAZORIA COUNTY, TEXAS

DECEMBER 05, 2024 LIA ENGINEERING, INC. DAMARIS CAMPOS

DECEMBER 06, 2024 2791-4115 (9.2)

BID OPENING DATE:
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LJA JOB NO.

			1) CROSTEX CO	INSTRUCTION INC.	2) CRA	CON, INC	3) R CONSTRUC	CTION CIVIL, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
<ol> <li>SAFETY END TREATMENT FOR 24" RCP (6:1 SLOPE) PER TXDOT DETAIL, COMPLETE IN PLACE</li> </ol>	EA	1	\$3,000.00	\$3,000.00	\$2,445.00	\$2,445.00	\$2,200.00	\$2,200.00
<ol> <li>STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	EA	7	\$3,480.00	\$24,360.00	\$4,680.00	\$32,760.00	\$3,200.00	\$22,400.00
10. CONTRACTOR TO REMOVE EXISTING BRICK PLUG AND CONNECT PROPOSED STORM SEWER, ALL SIZES, COMPLETE IN PLACE	EA	6	\$200.00	\$1,200.00	\$800.00	\$4,800.00	\$650.00	\$3,. 7.0
11. REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH TYPE "C" STORM MANHOLE TOP, FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$1,200.00	1,20u.
12. REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH GRATE INLET TOP, FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$ ,,,, 10	\$1,300.00
13. CONTRACTOR TO ADJUST MANHOLE RIM TO 3" ABOVE FINISHED GRADE, COMPLETE IN PLACE	EA	7	\$100.00	\$700.00	\$300.00	\$2,1 00	\$100.00	\$700.00
14. BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 24" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$200.00	\$200.00	\$ 7.00	\$800.00	\$650.00	\$650.00
15. EMERGENCY OVERFLOW SWALE, 6' BOTTOM, 6:1 SIDE SLOPES, TOPSOIL AND SOD, COMPLETE IN PLACE	LF	151	\$10.00	\$1,51	الىر	\$7,550.00	\$12.00	\$1,812.00
16. SLOPE STABILIZATION MATERIAL (PYRAMAT 25 OR APPROVED EQUIVALENT), INCLUDES TOPSOIL, SOD AND ANCHORS (MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	295	\$40.00	\$11,2 \.00	\$60.00	\$17,700.00	\$20.00	\$5,900.00
17. BACKSLOPE SWALE INTERCEPTOR STRUCTURE, INCLUDES 24" RCP, 5" THICK CONCRETE APRON, BEDDING AND BACKFILL, AND TRENCH SAFETY, COMPLETE IN PLACE	EA	1	\$1. ``0u.	\$12,000.00	\$2,850.00	\$2,850.00	\$12,500.00	\$12,500.00
18. 6" REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOE WALL ON ALL SIDES, (MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	110	\$130.00	\$14,300.00	\$135.00	\$14,850.00	\$135.00	\$14,850.00
19. BACKSLOPE SWALE, V-BOTTOM, 3:1 SIDE SLOPES, COMPLETE IN PLACE	LF	828	\$3.50	\$2,898.00	\$4.50	\$3,726.00	\$5.00	\$4,140.00
20. DEWATERING PER LINEAR FOOT OF STORM SEWER CONSTRUCTION LL SIZES AND DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION L THE ENGINEER) (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS), COMPLETE IN PLACE		100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
21. ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES AND DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTIONS OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
22. UTILITY SPOILS TO BE USED ON SITE, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT, COMPACTION OF MATERIALS TO 95% STANDARD PROCTOR DENSITY AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	СҮ	1152	\$3.15	\$3,628.80	\$4.60	\$5,299.20	\$1.00	\$1,152.00
23. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1124	\$1.05	\$1,180.20	\$0.10	\$112.40	\$1.00	\$1,124.00

FRN F-1386 LJA Engineering, Inc.

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES PAVING AND APPURTENANCES TO SERVE VALENCIA SECTION 15 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83

2) CRACON, INC

3) R CONSTRUCTION CIVIL, LLC

1) CROSTEX CONSTRUCTION INC.

CITY OF MANVEL, BRAZORIA COUNTY, TEXAS

DECEMBER 05, 2024 LJA ENGINEERING, INC.

DAMARIS CAMPOS DECEMBER 06, 2024 2791-4115 (9.2)

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			I) CROSTEX CC	INSTRUCTION INC.	Z) CRA	ACON, INC	3) R CONSTRU	CTION CIVIL, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
SUBTOTAL DRAINAGE FACILITIES ITEMS				\$249,575.00		\$324,132.60		\$245,718.00
MISCELLANEOUS WS&D ITEMS  1. HYDROMULCH SEEDING AND FINE GRADING OF LAKE AND COOPER DITCH MAINTENANCE BERM DISTURBED BY CONSTRUCTION OF STORM SEWER OUTFALL, COMPLETE IN PLACE	AC	1	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
<ol><li>EXTRA CEMENT STABILIZED SAND, (1.1 SACKS PER TON), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE</li></ol>		100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$45.00	¢4,5u 70
3. CITY OF MANVEL PERMITTING FEE, COMPLETE IN PLACE	LS	1	\$12,822.10	\$12,822.10	\$15,000.00	\$15,000.00	700.00	\$15,000.00
SUBTOTAL MISCELLANEOUS WS&D ITEMS			_	\$16,622.10	<del>-</del>	\$19,500.00	1(5)	\$21,000.00
SWPPP ITEMS  1. STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, COMPLETE IN PLACE	LS	1	\$750.00	\$750.00	\$480.00	5.0°	\$1,300.00	\$1,300.00
INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK WASHOUT PIT, COMPLETE IN PLACE	EA	1	\$1,300.00	\$1,300.00	پره ۶۴۰	`ຯ85.ບ0	\$500.00	\$500.00
3. INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION ENTRANCE, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	1,600 1	\$1,600.00	\$1,500.00	\$1,500.00
<ol> <li>TYPE I INLET PROTECTION BARRIERS FOR PROPOSED BACKSLOPE INTERCEPTOR STRUCTURES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE</li> </ol>	EA N	1	\$500.00	500 ,	\$75.00	\$75.00	\$50.00	\$50.00
5. INSTALLATION, MAINTENANCE AND REMOVAL OF REINFORCED FILTER FABRIC FENCE FOR V-BOTTOM DITCH, COMPLETE IN PLACE	EA	1	\$500.	,500.00	\$3,500.00	\$3,500.00	\$650.00	\$650.00
6. TYPE III INLET PROTECTION BARRIERS FOR PROPOSED INLETS, COMPLETE IN PLACE	I EA	16	7.00	\$800.00	\$75.00	\$1,200.00	\$25.00	\$400.00
7. TYPE II INLET PROTECTION BARRIERS FOR EXISTING INLETS, COMPLETE IN PLACE	EA	2	\$50.00	\$100.00	\$75.00	\$150.00	\$25.00	\$50.00
8. TYPE III INLET PROTECTION BARRIERS FOR EXISTING INLETS, COMPLETE IN PLACE	EA	4	\$50.00	\$200.00	\$85.00	\$340.00	\$25.00	\$100.00
9. INSTALL, MAINTAIN, AND REMOVE ROCK FILTER DAM, TYPE 2, COMF TF IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$800.00	\$800.00	\$2,500.00	\$2,500.00
10. INSTALL AND MAINTAIN REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	7627	\$1.85	\$14,109.95	\$2.00	\$15,254.00	\$2.00	\$15,254.00
SUBTOTAL SWPPP ITEMS			_	\$23,259.95	_	\$24,084.00	_	\$22,304.00
PAVING ITEMS  1. 6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	7500	\$55.65	\$417,375.00	\$51.00	\$382,500.00	\$59.00	\$442,500.00
2. 6" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	7966	\$3.70	\$29,474.20	\$4.60	\$36,643.60	\$7.00	\$55,762.00

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				1) CROSTEX CO	ONSTRUCTION INC.	2) CRA	ACON, INC	3) R CONSTRU	JCTION CIVIL, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	HYDRATED LIME FOR 6" STABILIZED SUBGRADE (8% LIME BY WEIGHT, 40 LBS/SY), AS REQUIRED BY SOIL CONDITIONS, AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	158	\$385.00	\$60,830.00	\$376.00	\$59,408.00	\$340.00	\$53,720.00
4	FLY ASH FOR 6" STABILIZED SUBGRADE (6% LIME BY WEIGHT, 30 LBS/SY), AS REQUIRED BY SOIL CONDITIONS, AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	119	\$144.00	\$17,136.00	\$160.00	\$19,040.00	\$140.00	\$16,660.00
5	4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3436	\$4.20	\$14,431.20	\$4.60	\$15,805.60	\$4.00	Jr4 J
6	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	678	\$4.20	\$2,847.60	\$4.60	\$3,118.80	\$4.00	, 712.00
7.	COMPLETE LOT GRADING (55 LOTS, 4 RESERVES) AND FINAL DRESSING OF ALL AREAS, COMPLETE IN PLACE	LS	1	\$6,300.00	\$6,300.00	\$6,850.00	\$6,850.00	\$14,500.00	\$14,500.00
8	ROADWAY EXCAVATION TO BE USED FOR FILL TO FINAL GRADE WITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, HAUL, PLACEMENT AND COMPACTION OF MATERIALS TO 95% STANDARD PROCTOR DENSITY AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	9600	\$3.70	\$35,520.00	\$4.00	\$3^ 100.	\$5.00	\$48,000.00
9	TRAFFIC CONTROL SIGN AND POST IN ACCORDANCE WITH THE CITY OF MANVEL STANDARD SIGN DETAIL, INCLUDES STOP SIGNS, STREET NAME SIGNS WITH "NO OUTLET" IF NEEDED, DIRECTIONAL SIGNS WITH SUPPLEMENTS, ETC., COMPLETE IN PLACE	EA	6	\$945.00	\$5,670.00	\$6. J	\$4,110.00	\$600.00	\$3,600.00

**DECEMBER 06, 2024** 

2791-4115 (9.2)

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES PAVING AND APPURTENANCES TO SERVE VALENCIA SECTION 15 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83 CITY OF MANVEL, BRAZORIA COUNTY, TEXAS DECEMBER 05, 2024

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY:

LJA ENGINEERING, INC. DAMARIS CAMPOS DECEMBER 06, 2024 2791-4115 (9.2)

TABULATION DATE:
LIA JOB NO.

			1) CROSTEX CO	ONSTRUCTION INC.	2) CR.	ACON, INC	3) R CONSTRU	ICTION CIVIL, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
<ol> <li>PERMANENT TRAFFIC CONTROL DEVICES (INCLUDES TRAFFIC BUTTONS, PAVEMENT STRIPING, ETC.), COMPLETE IN PLACE</li> </ol>	LS	1	\$4,200.00	\$4,200.00	\$5,700.00	\$5,700.00	\$5,000.00	\$5,000.00
<ol> <li>WHEELCHAIR RAMPS PER DETAIL IN THE CONSTRUCTION PLANS, COMPLET IN PLACE</li> </ol>	E EA	4	\$1,470.00	\$5,880.00	\$1,700.00	\$6,800.00	\$2,200.00	\$8,800.00
12. REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$210.00	\$630.00	\$225.00	\$675.00	\$1.00	3.0.
13. CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	80	\$32.00	\$2,560.00	\$28.00	\$2,240.00	\$50.00	4,00u.
14. IRRIGATION SLEEVE, 4" PVC SCHEDULE 40, INCLUDES PVC END CAPS, COMPLETE IN PLACE	LF	79	\$32.00	\$2,528.00	\$19.00	\$1,501.00	\$10.00	\$3,160.00
15. IRRIGATION SLEEVE, 8" PVC SCHEDULE 40, INCLUDES PVC END CAPS, COMPLETE IN PLACE	LF	79	\$37.00	\$2,923.00	\$43.00	\$^ 197.	<b>950.00</b>	\$3,950.00
SUBTOTAL PAVING ITEMS				\$608,305.00		86,18. 7	_	\$676,111.00
MISCELLANEOUS PAVING ITEMS  1. EXTRA SIGN, COMPLETE IN PLACE	EA	1	\$945.00	\$945.00	\$6	\$655.00	\$550.00	\$550.00
<ol><li>HYDROMULCH SEEDING OF R.O.W. AND MEDIAN (TO BE USED ONLY AT TH WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE</li></ol>	E AC	0.9	\$2,000.00	\$1,800.00	\$2,500.0	\$2,250.00	\$1,500.00	\$1,350.00
SUBTOTAL MISCELLANEOUS PAVING ITEMS				\$ <sub>2</sub> 15.t		\$2,905.00	_	\$1,900.00
BID SUMMARY								
WATER ITEMS				_J0,166.15		\$195,857.70		\$213,647.00
SANITARY ITEMS		•		\$334,326.80		\$322,298.00		\$304,249.00
DRAINAGE FACILITIES ITEMS				\$249,575.00		\$324,132.60		\$245,718.00
MISCELLANEOUS WS&D ITEMS		D		\$16,622.10		\$19,500.00		\$21,000.00
SWPPP ITEMS				\$23,259.95		\$24,084.00		\$22,304.00
PAVING ITEMS				\$608,305.00		\$586,189.00		\$676,111.00
MISCELLANEOUS PAVING ITEMS				\$2,745.00		\$2,905.00		\$1,900.00
TOTAL AMOUNT BASE BID				\$1,435,000.00		\$1,474,966.30		\$1,484,929.00