**BID TABULATION FOR:** 

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LIA JOB NO. CONSTRUCTION OF THE SIENNA MOBILITY IMPROVEMENTS SIENNA PARKWAY AT TRAMMEL FRESNO
SIENNA MANAGEMENT DISTRICT
CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS
DECEMBER 19, 2024
LIA ENGINEERING, INC.
C CORTEZ

BIDDER NAME

**BASE BID** 

**DECEMBER 19, 2024** 

1727-2001 (9.2)

1) JERDON ENTERPRISE, L.P.

\$1,342,134.20

120/130

Jan m

I, SCOTT FRANKOVICH, P.E., hereby certify these bid tabulations to be true and correct.

## **BID TABULATION FOR:**

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SIENNA MANAGEMENT DISTRICT
CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS
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1727-2001 [9:2]

1) JERDON ENTERPRISE, L.P.
THE PREPARATION ITEMS  1. PREP RIGHT OF WAY  2. TREE REMOVAL (12"-28")  1. PREP RIGHT OF WAY  3. \$6,500.00  \$1,500.00  \$1,500.00  \$99,000.00  EMOVALS ITEMS  1. ELIMINATE EXISTING PAVEMENT MARKING & MARKER (4")  LF 700  \$0.55  \$385.00
TE PREPARATION ITEMS   1. PREP RIGHT OF WAY   STA   15   \$6,500.00   \$97,500.00
2. TREE REMOVAL (12"-28")  BEA 3 \$500.00 \$1,500.00  \$1,
UBTOTAL SITE PREPARATION ITEMS \$99,000.00  EMOVALS ITEMS  1. ELIMINATE EXISTING PAVEMENT MARKING & MARKER (4") LF 700 \$0.55 \$385.00
EMOVALS ITEMS  1. ELIMINATE EXISTING PAYEMENT MARKING & MARKER (4")  LF 700 \$0.55 \$385.00
1. ELIMINATE EXISTING PAVEMENT MARKING & MARKER (4") LF 700 \$0.55 \$385.00
1. ELIMINATE EXISTING PAVEMENT MARKING & MARKER (4") LF 700 \$0.55 \$385.00
3. ELIMINATE EXISTING PAVEMENT MARKING & MARKER (24") LF 400 \$3.00 \$1,200.00
4. ELIMINATE "MERGE" AND "ARROW" MARKINGS EA 2 \$80.00 \$160.00
5. REMOVE EXISTING CONCRETE PAVEMENT AND DRIVEWAY OF ALL SY 180 \$90.00 \$16,200.00
THICKNESS AND MATERIALS INCLUDING ALL BASES
6. REMOVE AND RELOCATE SIGN EA 4 \$250.00 \$1,000.00
7. REMOVE EXISTING CURB LF 700 \$2.00 \$1,400,00
8. REMOVE EXISTING ASPHALT PAVEMENT AND DRIVEWAY OF ALL THICKNESS SY 366 \$25.00 \$9,150.00
AND MATERIALS INCLUDING ALL BASES
UBTOTAL REMOVALS ITEMS \$29,605.00
DADWAY ITEMS
1. ROADWAY EXCAVATION INCLUDING 3" TOPSOIL CY 1755 \$20.00 \$35,100.00
2. CEMENT STABILIZED SAND SUBGRADE (8" DEPTH) SY 2933 \$23.00 \$67,459.00
3. CONCRETE PAVEMENT (8") SY 1018 \$175.00 \$178,150.00
4. SAWTOOTH CURB (6") LF 305 \$8.75 \$2,668.75
5. CONCRETE CURB (6") LF 795 \$7.75 \$6,161.25
6. 8" STABILIZED CRUSHED CONCRETE BASE SY 529 \$58.00 \$30,682.00
7. ASPHALT CONTRETE PAVEMENT (HMAC OVERLAY) TON 54 \$350,00 \$18,900.00
8. REINFORCED CONCRETE SIDEWALK (4-1/2") 5Y 21 \$115.00 \$2,415.00
9. ADA RAMP - TYPE 7  EA 12 \$1,150.00 \$13,800.00
10. REPAIR AND RESTORE ALL LANDSCAPE AND IRRIGATION AFFECTED BY LS 1 \$12,600.00 \$12,600.00
CONSTRUCTION OR SITE MODIFICATIONS, CONTRACTOR SHALL USE TEXAS
LANDSCAPE GROUP TO PERFORM ALL DUTIES RELATED TO THIS TASK,
INCLUDES CUT AND CAP ALL IRRIGATION LINES AND REMOVAL OF TREES,
SHRUBS AND GROUND COVER, INSTALLATION OF NEW SHRUBS/GROUND
COVERS AND INSTALLATION OF IRRIGATION NEEDED TO PROVIDE
UBTOTAL ROADWAY ITEMS \$367,936.00
00.855,1055
RAINAGE ITEMS
1. TRENCH SAFETY SYSTEM (10'-15') LF 102 \$20.00 \$1,020.00
2. 30" RCP (ASTM C-76, CLASS III) STORM SEWER, ALL DEPTHS, COMPLETE IN LF 19 \$340.00 \$6,460.00
PLACE
3. 36" RCP (ASTM C-76, CLASS III) STORM SEWER, ALL DEPTHS, COMPLETE IN LF 83 \$410.00 \$34,030.00
PLACE
4. STORM SEWER MANHOLE TYPE 'C' FOR 48" DIAMETER AND GREATER, ALL EA 1 \$7,000.00 \$7,000.00
DEPTHS
JBTOTAL DRAINAGE ITEMS \$48,510.00
WPPP ITEMS
1. BLOCK SODDING SY 37 \$6.50 \$240.50
2. SEEDING SY 512 \$5.50 \$2,816.00
3. SEDIMENT CONTROL FENCE LF 467 \$2.25 \$1,050.75
4. ROCK FILTER DAM LF 33 \$55.00 \$1,815.00
5. INLET PROTECTION BARRIER WITH SAND BAGS (ALL TIME) EA 16 \$80.00 \$1,280.00
6. SWPPP INSPECTION AND MAINTENANCE MO 8 \$1,000.00 \$8,000.00
JBTOTAL SWPPP ITEMS \$15,202.25

**BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: ЦА ЈОВ NO.** 

CONSTRUCTION OF THE SIENNA MOBILITY IMPROVEMENTS -SIENNA PARKWAY AT TRAMMEL FRESNO SIENNA MANAGEMENT DISTRICT CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS **DECEMBER 19, 2024** LIA ENGINEERING, INC. C CORTEZ **DECEMBER 19, 2024** 1727-2001 (9.2)

TABULATION BY:			CORTEZ	
TABULATION DATE:			ECEMBER 19, 2024	
LIA JOB NO.			727-2001 (9.2)	
		-		
			1) JERDON ENT	TERPRISE, L.P.
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
WORK ZONE ITEMS	4.0			
1. BARRICADES, SIGN AND TRAFFIC HANDLING	MO	8	\$2,000.00	\$16,000.00
2. LOW PROFILE CONCRETE BARRIER - TYPE 1 (FURNISH AND INSTALL)	LF	700	\$82.00	\$57,400.00
3. LOW PROFILE CONCRETE BARRIER - TYPE 2 (FURNISH AND INSTALL)	LF	40	\$82.00	\$3,280.00
4. LOW PROFILE CONCRETE BARRIER (REMOVE)	LF	740	\$11.00	\$8,140.00
5. WORK ZONE PAVEMENT MARKINGS 4" WHITE/SOLID (REMOVABLE)	LF	700	\$3.00	\$2,100.00
FURNISHED - APPLIED, REMOVED	10		4.1	
6. WORK ZONE PAVEMENT MARKINGS 4" YELLOW/SOLID (REMOVABLE)	LF	50	\$1.50	\$75.00
FURNISHED - APPLIED, REMOVED SUBTOTAL WORK ZONE ITEMS				400
SUBTOTAL WORK ZONE ITEMS				\$86,995.00
SIGNING AND PAVEMENT MARKINGS ITEMS				
ALUMINUM SIGNS (GROUND MOUNTED)- FURNISH & INSTALL	E4		60 400 00	Ac
	EA	6	\$1,150.00	\$6,900.00
2. REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 4"	LF	700	\$1.10	\$770.00
WHITE/DASHED - FURNISH & APPLIED (15' OVER 40')  3. REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 8"	LF	110	62.25	6242.50
	LP	110	\$2.25	\$247.50
WHITE/SOLID - FURNISH & APPLIED  4. DBL REFLECTORIZED PAVEMENT MARKINGS TYPE I 4" YELLOW/SOLID - (100)	16	252	60.00	éann ac
4. DBL REFLECTORIZED PAVEMENT MARKINGS TYPE I 4" YELLOW/SOLID - (100 ML) W/TY II MARKER	LF	253	\$1.10	\$278.30
5. REFLECTORIZED PAVEMENT MARKINGS TYPE I 24" WHITE/SOLID (100 ML)	15	1020	444.50	f44 040 00
3. NEI LECTORIZED PAVENICIVI MARKINGS TYPET 24" WHITE/SULID (100 ML)	LF	1039	\$11.50	\$11,948.50
6. REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) WORD	EA	1	£225.00	faar oo
"ONLY" - FURNISH & APPLIED	LA.	1	\$325.00	\$325.00
7. REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) SINGLE	EA	1	cann on	4200 00
ARROW-RIGHT - FURNISH & APPLIED.	EA	1	\$300.00	\$300.00
8. REFLECTORIZED PAVEMENT MARKERS TYPE II-A-A - FURNISH & INSTALL	EA	150	\$6.50	C07F 00
9. REFLECTORIZED PAVEMENT MARKERS TYPE II-C-R - FURNISH & INSTALL	EA			\$975.00
10. REFLECTORIZED PAVEMENT MARKERS TYPE II-C-R - PORNISH & INSTALL	EA	30 20	\$6.50 \$6.50	\$195.00
SUBTOTAL SIGNING AND PAVEMENT MARKINGS ITEMS	LA	20	\$6.50	\$130.00
				\$22,069.30
TRAFFIC SIGNAL ITEMS				
1. DRILL SHAFT (TRF SIG POLE) (36 IN)	LF	28	\$435.00	\$12,180.00
2. DRILL SHAFT (TRF SIG POLE) (48 IN)	LF	44	\$550.00	\$24,200.00
3. CONDT (PVC) (SCH 80) (2")	LF	155	\$18.00	\$2,790.00
4. CONDT (PVC) (SCH 80) (2") (BORE)	LF	265	\$35.00	\$9,275.00
5. CONDT (PVC) (SCH 80) (3")	LF	85	\$30.00	\$2,550.00
6. CONDT (PVC) (SCH 80) (4")	LF	25	\$41.00	\$1,025.00
7. CONDT (PVC) (SCH 80) (4") (BORE)	LF	265	\$50.00	\$13,250.00
B. ELEC CONDR (NO.6) BARE	LF	840	\$2.15	\$1,806.00
9. ELEC CONDR (NO.4) BARE	LF	15	\$2.35	\$35.25
10. ELEC CONDR (NO.4) INSULATED	LF	35	\$2.85	\$99.75
11. TRAY CABLE (4 CONDR) (12 AWG)	LF	1345	\$3.00	\$4,035.00
12. GROUND BOX TY D (162922)W/APRON	EA	4	\$1,850.00	\$7,400.00
13. GROUND BOX TY 2 (243636)W/APRON (POLYMER)	EA	1	\$4,000.00	\$4,000.00
14. ELC SRV TY D 120/240 070(NS)SS(E)PS(U)	EA	1	\$10,000.00	\$10,000.00
15. INSTALL HWY TRF SIG (SYSTEM)	EA	1	\$65,000.00	\$65,000.00
16. REMOVING TRAFFIC SIGNALS	EA	1	\$3,000.00	\$3,000.00
17. TEMP TRAF SIGNALS	EA	1	\$54,000.00	\$54,000.00
18. VEH SIG SEC (12")LED(GRN)	EA	9	\$350.00	\$3,150.00
19. VEH SIG SEC (12")LED(GRN ARW)	EA	2	\$350.00	\$700.00
20. VEH SIG SEC (12")LED(YEL)	EA	9	\$350.00	\$3,150.00
21. VEH SIG SEC (12")LED(YEL ARW)	EA	4	\$350.00	\$1,400.00
22. VEH SIG SEC (12")LED(RED)	EA	9	\$350.00	\$3,150.00
23. VEH SIG SEC (12")LED(RED ARW)	EA	2	\$350.00	\$700.00
24. PED SIG SEC (LED)(COUNTDOWN)	EA	8	\$750.00	\$6,000.00
25. BACK PLATE (12")(3 SEC)	EA	9	\$215.00	\$1,935.00
26. BACK PLATE (12")(4 SEC)	EA	2	\$290.00	\$580.00
27. TRF SIG CBL (TY A)(12 AWG)(2 CONDR)	LF	1100	\$2.65	\$2,915.00
28. TRF SIG CBL (TY A)(12 AWG)(4 CONDR)	LF	1170	\$2.95	\$3,451.50
			¥2.00	4-17-01-00

## **BID TABULATION FOR:**

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SIENNA MANAGEMENT DISTRICT
CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS
DECEMBER 19, 2024
UA ENGINEERING, INC.
C CORTEZ
DECEMBER 19, 2024
1727-2001 (9-2)

LIA JOB NO.			1727-2001 (9.2)			
				1) JERDON EN	VTERPRISE, L.P.	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	
29. TRF SIG CBL (T)	Y A)(12 AWG)(7 CONDR)	LF	1270	\$3.25	\$4,127.50	
	AM(S)1 ARM(32')LUM (ORNAMENTAL)	EA	1	\$64,540.65	\$64,540.65	
	AM(S)1 ARM(36')LUM (ORNAMENTAL)	EA	ī	\$65,000.00	\$65,000.00	
	AM(S)1 ARM(55')LUM (ORNAMENTAL)	EA	2	\$68,000.00	\$136,000.00	
	EMBLY (ORNAMENTAL)	EA	3	\$10,000.00	\$30,000.00	
34. PED DETECT PL		EA	8	\$1,000.00	\$8,000.00	
	CONTROLLER UNIT	EA	1	\$4,000.00	\$4,000.00	
	EXTERNAL BATT CABINET) (ALPHA FXM 2000)	EA	1	\$10,500.00	\$10,500.00	
37. VIVDS PROSR S	SYS (AUTOSCOPE VISION)	EA	1	\$6,500.00	\$6,500.00	
	SY FXD LNS (AUTOSCOPE VISION)	EA	4			
	OFTWARE (AUTOSCOPE VISION)			\$10,500.00	\$42,000.00	
		EA	1	\$575.00	\$575.00	
40. VIVUS CABLING	G (PER MANUFACTURER'S SPECS FOR AUTOSCOPE VISION)	LF	800	\$3.00	\$2,400.00	
SUBTOTAL TRAFFIC SIGN	NALITEMS				\$615,420.65	
EXTRA WORK ITEMS						
	DING CONSTRUCTION	F4	_	44 400	4	
		EA	3	\$1,100.00	\$3,300.00	
2. CONSTRUCTION		LF	600	\$2.25	\$1,350.00	
	FORMED PEACE OFFICE - AS DIRECTED BY ENGINEER	HR	48	\$60.00	\$2,880.00	
	ALLOWANCE FOR UNFORSEEN ITEMS	LS	1	\$30,000.00	\$30,000.00	
5. DITCH RESHAPI		LF	686	\$6.00	\$4,116.00	
	ONCRETE SLOPE PAVING (4")	SY	10	\$100.00	\$1,000.00	
7. ADJUST AND/O	OR RELOCATE WATER METER AND VAULT	EA	1	\$1,600.00	\$1,600.00	
8. REMOVE AND F	RELOCATE EXIST. FIRE HYDRANT	EA	1	\$2,500.00	\$2,500.00	
9. FORT BEND PRO	OJECT SIGN	EA	6	\$1,250.00	\$7,500.00	
10. TREE PROTECTI		EA	1	\$150.00	\$150.00	
	ENERGY STREETLIGHT RELOCATION	LS	1	\$3,000.00	\$3,000.00	
SUBTOTAL EXTRA WORK		L	1	\$3,000.00		
BID SUMMARY				(0)	\$57,396.00	
SITE PREPARATION ITEM	15		1		\$99,000.00	
REMOVALS ITEMS					\$29,605.00	
ROADWAY ITEMS					\$367,936.00	
DRAINAGE ITEMS					\$48,510.00	
SWPPP ITEMS					\$15,202.25	
WORK ZONE ITEMS					\$86,995.00	
SIGNING AND PAVEMEN	IT MARKINGS ITEMS				\$22,069.30	
TRAFFIC SIGNAL ITEMS					\$615,420.65	
EXTRA WORK ITEMS					\$57,396.00	
TOTAL AMOUNT BASE B	BID				\$1,342,134.20	

LIA Engineering, Inc.