


CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams 
Director of Procurement

DATE: March 22, 2017

RE: Award of Contract to United Signs & Signals for
Systemwide Logo Panel Replacement & Service Signage
Project No. 599-626; Contract No. 001238

An Invitation to Bid for the referenced project was advertised on February 5, 2017. Responses to the Invitation were received from three (3) contractors by the March 13, 2017 deadline for submittal of bids.

Bid results were as follows:

	<u>Bidder</u>	<u>Bid Amount</u>
1.	United Signs & Signals	\$363,415.00
2.	Traffic Control Products of Florida	\$456,955.00
3.	Creative Signs Design	\$758,374.00

The Engineer's Estimate for this project is \$369,200.00.

The Engineer of Record for Project 599-626 has reviewed the low bid submitted by United Signs & Signals, and identified two (2) unbalanced bid items. Price uniformity between the two low bids received shows that the Engineer's Estimate significantly underestimated the unit price for Pay Item 700-1-60 (Single Post sign Assembly (Remove)) and significantly overestimated the unit price for Pay Item 700-3-201A (Furnish & Install Sign Panel, Bridge Mount (Up to 12 SF), Logo L-2).

The Procurement Department has evaluated the bids and has determined the bid from United Signs & Signals, to be responsible and responsive to the bidding requirements. Award of the contract to United Signs & Signals in the amount of \$363,415.00 is recommended.

Reviewed by: 
Glenn Pressimone, PE
Director of Engineering



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CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: Joseph A. Berenis, P.E.
Chief of Infrastructure

FROM: Aneth Williams 
Director of Procurement

SUBJECT: Systemwide Logo Panel Replacement & Service Signage
Project No. 599-626; Contract No. 001238

DATE: March 14, 2017

The Procurement Department has reviewed the following bids (received and opened on March 13, 2017) for the subject project. We have determined that the low bid is responsive to the bidding requirements. Please perform a review of the unit prices in the low bid to identify any "unbalanced" items and to determine if the bid falls within the generally accepted tolerance threshold used by CFX for bids that are below the Engineer's Estimate. Please advise me of your findings.

	<u>Bidder</u>	<u>Bid Amount</u>
1.	United Signs & Signals	\$363,415.00
2.	Traffic Control Products of Florida	\$456,955.00
3.	Creative Signs Design	\$758,374.00

CFX PROJECT NO. 599-626; CONTRACT NO. 001238
SYSTEMWIDE LOGO PANEL REPLACEMENT & SERVICE SIGNAGE
BID TABULATION - BID OPENING MARCH 13, 2017, 1:30 PM

PAY ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	Creative Signs Design UNIT PRICE	Creative Signs Design TOTAL COST	United Signs & Signals UNIT PRICE	United Signs & Signals TOTAL COST	Traffic Control Products UNIT PRICE	Traffic Control Products TOTAL COST	Engineer's Estimate UNIT PRICE	Engineer's Estimate TOTAL COST
101 - 1	Mobilization	1	LS	\$21,711.00	\$21,711.00	\$38,000.00	\$38,000.00	\$ 10,000.00	\$10,000.00	\$25,000.00	\$25,000.00
102 - 1	Maintenance of Traffic	1	LS	\$0.00	\$0.00	\$25,208.00	\$25,208.00	\$1,945.00	\$1,945.00	\$29,000.00	\$29,000.00
700-1-13	Furnish & Install Single Post Sign Assembly (21-30 SF)	4	AS	\$11,428.00	\$45,712.00	\$ 1,775.75	\$7,103.00	\$ 3,400.00	\$13,600.00	\$2,500.00	\$10,000.00
700-1-14	Furnish & Install Single Post Sign Assembly (31+ SF)	25	AS	\$12,348.00	\$308,700.00	\$ 5,330.60	\$133,265.00	\$ 6,500.00	\$162,500.00	\$4,300.00	\$107,500.00
700-1-60	Single Post Sign Assembly (Remove)	31	AS	\$2,441.00	\$75,671.00	\$ 604.00	\$18,724.00	\$ 600.00	\$18,600.00	\$150.00	\$4,650.00
700-1-60WM	Special Design Wall/Barrier Mount (Remove)	7	AS	\$1,035.00	\$7,245.00	\$ 780.00	\$5,320.00	\$ 500.00	\$3,500.00	\$300.00	\$2,100.00
700-1-74	Furnish & Install Special Design Wall/Barrier Mount Assembly (31+ SF)	6	AS	\$11,542.00	\$69,252.00	\$ 4,935.00	\$29,610.00	\$ 7,100.00	\$42,600.00	\$6,000.00	\$36,000.00
700-2-60	Multi-Post Sign Assembly (Remove)	1	AS	\$4,241.00	\$4,241.00	\$ 1,250.00	\$1,250.00	\$ 900.00	\$900.00	\$1,500.00	\$1,500.00
700-3-101	Furnish & Install Sign Panel Only (Up to 12 SF), Logo L-2, Signs 602 & 603	71	EA	\$747.00	\$53,037.00	\$ 240.00	\$17,040.00	\$ 300.00	\$21,300.00	\$200.00	\$14,200.00
700-3-102	Furnish & Install Sign Panel Only (Partial Overlay) (12-20 SF), Logo L-6 & L-6A	51	EA	\$1,208.00	\$61,608.00	\$ 354.00	\$18,054.00	\$ 400.00	\$20,400.00	\$500.00	\$25,500.00
700-3-103	Furnish & Install Sign Panel Only (21-30 SF), Signs 1 & 2	10	EA	\$1,792.00	\$17,920.00	\$ 767.00	\$7,670.00	\$ 500.00	\$5,000.00	\$800.00	\$8,000.00
700-3-201	Furnish & Install Sign Panel Overlay, Bridge Mount (Up to 12 SF), Logo L-2	104	EA	\$451.00	\$46,904.00	\$ 236.00	\$24,544.00	\$ 390.00	\$40,560.00	\$600.00	\$62,400.00
700-3-201A	Furnish & Install Sign Panel, Bridge Mount (Up to 12 SF), Logo L-2	1	EA	\$747.00	\$747.00	\$ 482.00	\$482.00	\$ 1,500.00	\$1,500.00	\$200.00	\$200.00
700-3-601	Sign Panel Only (Remove) (Up to 12 SF)	71	EA	\$186.00	\$13,206.00	\$ 85.00	\$6,035.00	\$ 50.00	\$3,550.00	\$150.00	\$10,650.00
700-3-603	Sign Panel Only (Remove) (21-30 SF)	10	EA	\$242.00	\$2,420.00	\$ 111.00	\$1,110.00	\$ 100.00	\$1,000.00	\$250.00	\$2,500.00
999 - 1	Allowance for Disputes to Review Board	---	NA ---	---	---	---	---	---	---	---	---
999 - 2	Work Order Allowance	---	NA ---	---	---	---	---	---	---	---	---
TOTAL BID				\$758,374.00		\$363,415.00		\$456,955.00		\$369,200.00	

BID ANALYSIS
SYSTEMWIDE LOGO PANEL REPLACEMENT & SERVICE SIGNAGE
PROJECT NO. 599-626; CONTRACT NO. 001238
Bid Opening: March 13, 2017
Engineer's Estimate: \$369,200.00
3 Bidders

UNITED SIGNS & SIGNALS

Bid Amount: \$363,419.00

Irregularities Noted:

United Signs & Signal did not factor in the Allowances for Disputes to Review Board and Work Order in their total bid. Their bid amount submitted was \$333,415.00.

TRAFFIC CONTROL PRODUCTS OF FLORIDA

Bid Amount: \$456,955.00

No Irregularities Noted.

CREATIVE SIGNS DESIGN

Bid Amount: \$758,374.00

Irregularities Noted:

Creative Signs Design calculations were off in several areas. Their total bid amount submitted was \$784,556.00.

RESULTS OF ANALYSIS: The apparent low bidder is UNITED SIGNS & DESIGNS. The determination of being the lowest responsible bidder will depend on review of the bid by the EOR as unbalanced and within acceptable tolerance when compared to the Engineer's Estimate.

Aneth Williams
March 14, 2017