## CENTRAL FLORIDA EXPRESSWAY AUTHORITY

## MEMORANDUM

TO:

**CFX Board Members** 

FROM:

Aneth Williams

Director of Procurement

DATE:

August 17, 2016

RE:

Authorization to Award Contract to

Traffic Control Devices, Inc. for Systemwide E-PASS Signage Improvements

Project No. 599-624; Contract No. 001203

The Board approved on May 12, 2016 authorization to advertise for this project. An Invitation to Bid for the referenced project ran in the Orlando Sentinel on July 3, 2016. Responses to the Invitation were received from three (3) contractors by the August 8, 2016 deadline for submittal of bids.

Bid results were as follows:

	<u>Bidder</u>	Bid Amount
2.	Traffic Control Devices, Inc. Traffic Control Products of FL., Inc. United Signs and Signals, Inc.	\$351,900.00 \$411,001.00 \$489,953.13

The Engineer's Estimate for this project is \$635,050.00

The Engineer of Record for project 599-624 has reviewed the low bid submitted by Traffic Control Devices, Inc. and it is approximately 44.6% below the Engineer's Estimate and, therefore, exceeds the generally accepted tolerance of 25%. The Engineer of Record further identified two (2) unbalanced bid items during their review of the bid tabulation.

Following a specific review of the bid tabulation, it was determined that the quantities called for in the Bid Form are correct. In addition, price uniformity between all of the bids received shows that the Engineer's Estimate significantly overestimated the unit price for the two (2) Pay Items identified as unbalanced bid items by the Engineer of Record: 700-3-205 (Sign Panel, Furnish & Install, Overhead Mount, 51-100 SF) and 700-48-33 (Sign Panels, Overlay, 201-300 SF).



A comparison of the Engineer's Estimate revised by substituting the average total price from all bidders for the two (2) Pay Items above against Traffic Control Devices, Inc.'s bid results in the low bid falling within the 25% tolerance threshold.

The Procurement Department has evaluated the bids and has determined the bid from Traffic Control Devices, Inc. to be responsible and responsive to the bidding requirements. Award of the contract to Traffic Control Devices, Inc. in the amount of \$351,900.00 is recommended.

This project is part of the current Five-Year Work Plan.

Reviewed by:

Joseph A. Berenis, P.E.

## CENTRAL FLORIDA EXPRESSWAY AUTHORITY CONTRACT SYSTEMWIDE E-PASS SIGNAGE IMPROVEMENTS CONTRACT NO. 001203

This Contract No. 001203 (the	"Contract"), made this 8th day of September, 2016, between the
CENTRAL FLORIDA EXPRES	SSWAY AUTHORITY, hereinafter called CFX and Traffic control
Devices, Inc., of	, Orlando, Florida 32806, hereinafter the CONTRACTOR

WITNESSETH: The CONTRACTOR shall, for the consideration herein mentioned and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Contract Documents (and under security as set forth in the attached Public Construction Bond) all of which are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed to the satisfaction of the duly authorized representatives of CFX, who shall have at all times full opportunity to inspect the materials furnished and the work done under this Contract.

The work to be done under this Contract includes construction of all items associated with Contract No. 001203, Systemwide E-Pass Signage Improvements, as detailed in the Contract Documents and any addenda or modifications thereto. Contract time for this project shall be \_\_\_\_ calendar days. The Contract Amount is \$351,900.00. This Contract was awarded by the CFX's Board of Directors at its meeting on September 8, 2016.

The Contract Documents consist of:

- 1. The Contract,
- 2. The Memorandum of Agreement,
- 3. The Plans.
- 4. The Technical Specifications,
- 5. The Special Provisions
- 5. The General Conditions, and
- 6. The Proposal.

This Contract shall be governed by and construed in accordance with the laws of Florida. Venue of any legal or administrative proceedings arising out of this Contract shall be exclusively in Orange County, Florida.

In consideration of the foregoing premises, CFX agrees to pay the CONTRACTOR for work performed and materials furnished at the unit and lump sum prices, and under the conditions set forth, in the Proposal.

IN WITNESS WHEREOF, the authorized signatures named below have executed this Contract on behalf of the parties on the date set forth below.

## CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By:		
	Director of Procurement	
DATE	B:	
	CONTRACTOR	
В	Ву:	
	Signature	
	Print Name	
	Title	
	ATTEST:	(Seal)
	DATE:	
A	and as to form and avacution only	
Appro	oved as to form and execution, only.	
	General Counsel for CFX	
	Ocheral Counsel for Cl. A	