#### PROCUREMENT SUMMARY

#### DEMONSTRATION OF COLLISION AVOIDANCE TECHNOLOGY/PS111340000

1.	Contract Number: PS111340000				
2.	Recommended Vendor: New Flyer of America Inc.				
3.	Type of Procurement (check one): IFB RFP RFP RFP-A&E				
4.	Procurement Dates:				
	A. Issued: 04/19/18				
	B. Advertised/Publicized: n/a				
	C. Pre-Proposal Conference: n/a				
	D. Proposals Due: 05/08/18				
	E. Pre-Qualification Completed: 08/06/18				
	F. Conflict of Interest Form Submitted to Ethics: 07/27/18				
	G. Protest Period End Date: n/a				
5.	Solicitations Picked	Bids/Proposals Received: 1			
	up/Downloaded: 1				
6.	Contract Administrator:	Telephone Number:			
	Elizabeth Hernandez	(213) 922-7334			
7.	Project Manager:	Telephone Number:			
	Michael Chang	(213) 617-6270			

#### A. <u>Procurement Background</u>

This Board Action is to approve a single source Contract No. PS111340000 to New Flyer of America Inc. (New Flyer) to furnish and install collision avoidance and mitigation technology systems on 40 Metro transit buses.

The award of this Contract is in accordance with a grant awarded by the Federal Transit Administration (FTA), Grant No. CA-2017-055, Cooperative Agreement No. 9200000SRD17, under the Safety Research and Demonstration (SRD) Program. Pursuant to the grant, Metro, New Flyer, and the Center for Transportation and the Environment (CTE) are partnering to demonstrate and evaluate collision avoidance and mitigation technologies for transit buses operating in the Los Angeles environment. New Flyer is the Contractor named in the grant award to evaluate, integrate and install the collision avoidance and mitigation systems. New Flyer is the original equipment manufacturer (OEM) for the Metro transit buses that will be used to install the collision avoidance and mitigation systems for the demonstration project.

The RFP was issued in accordance with Metro's Acquisition Policy and the contract type is a firm fixed price.

One amendment was issued during the solicitation phase of this RFP:

• Amendment No. 1, issued on April 25, 2018, clarified the RFP requirements.

New Flyer submitted its proposal on May 8, 2018.

## B. Evaluation of Proposal

New Flyer's submittal was determined to be responsive. The firm was deemed responsible and qualified to perform the work based on a non-competitive basis performing prototype work on their warrantied buses. The requirements of the statement of work were developed, reviewed and approved by Metro's Vehicle Technology Department.

# C. Cost/Price Analysis

The recommended price has been determined to be fair and reasonable based upon cost analysis, an independent cost estimate, technical evaluation, fact finding, and negotiations.

	Proposer Name	Proposal Amount	Metro ICE	Negotiated or NTE amount
1.	New Flyer of America Inc.	\$1,516,422	\$1,368,715	\$1,191,500

## D. Background on Recommended Contractor

The recommended firm, New Flyer of America Inc., is a corporation organized in North Dakota, and is a wholly owned subsidiary of Transit Holdings. New Flyer is the U.S. operating company in the New Flyer group of companies, and manufactures and sells New Flyer transit buses to U.S. customers.

New Flyer is the Contractor/partner named in the grant award to evaluate, integrate and install the collision avoidance and mitigation systems on a non-competitive basis. New Flyer is the original equipment manufacturer (OEM) for the transit buses to be installed with the collision avoidance and mitigation systems for the demonstration project. These buses are still under original equipment warranty. Selecting another Contractor other than New Flyer would void Metro's bus warranty when a bus malfunctions after being materially modified or altered by a third party. Being the OEM of the demonstration buses, New Flyer is the only firm that is capable to design, evaluate, integrate and install the selected collision avoidance systems to 40 Metro transit buses. As the OEM, New Flyer has the as-built vehicle and design configuration information/data to be able to seamlessly integrate the collision and mitigation systems into the transit buses.