City Council – Action Request Form

Date: June 13, 2022

To: Mayor, Mayor Pro Tempore, and Members of the City Council

From: Aaron King, Assistant City Manager

Toneq' McCullough, Director of Transportation

Council Action Requested:

Resolution Authorizing the City Manager to Enter into a Contract with GMV Syncromatics for Real-Time Passenger Information for Winston-Salem Transit Authority's Fixed Route Buses

Strategic Focus Area: Quality Transportation

Strategic Objective: Improve Integrated Road Network

Strategic Plan Action Item: No

Key Work Item: No



Summary of Information:

The Winston Salem Transit Authority (WSTA) operates 45 Fixed Route buses. In 2012, WSTA entered into an agreement with NextBus for Real-Time Passenger Automatic Vehicle Locator (AVL) services for these buses, however NextBus no longer offers services. WSTA participated in a Regional Request for Proposal (RFP) project with the Piedmont Authority for Regional Transportation (PART) and the Transit Systems for Burlington, Greensboro, High Point, Chapel Hill, Orange County and Davidson County for the design delivery and installation of Real-Time Passenger Automatic Vehicle Locator (AVL) advanced technologies and support equipment, software and hardware on August 30, 2021.

The RFP was developed and managed by PART with industry best practices and meets compliance requirements of the Federal Transit Administration (FTA) with designated evaluation criteria and independent reviews to confirm the RFP submissions that were both responsive and responsible. There were five (5) responsible and responsive bids for AVL services; Transloc, Passio/Ecolane, Passio/CTS, Connexionz and GMV and based on the independent evaluations, price submissions, interviews of vendors and the Best and Final Offer

Committee Action:			
Committee	Finance 6/13/22	Action	Approval
For	Unanimous	Against	
Remarks:			

(BAFO) submissions, the members of the RFP evaluation committee recommended the contractual award to GMV Syncromatics Corporation for Real-Time Passenger AVL technology.

WSTA has identified funding to support contracting with GMV for Real-Time Passenger AVL for the following features: Base AVL Hardware/Software installation, Automatic Voice Annunciators (AVA), LED Next Stop signs, Realtime Passenger Mobile App, and LCD Outdoor and Indoor Monitors. When additional funding is available, staff recommends adding additional features to enhance the customer experience.

On May 26, 2022, the Winston-Salem Transit Board of Directors approved a resolution recommending award to GMV Sycromatics Corporation for Real Time Passenger AVL Technology in the amount of \$550,000. The additional maintenance fees of \$59,031 and warranty fees for the five year period of \$13,635 will be covered in the annual maintenance budgets.