

Resolution #23-0255
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**RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO A
CONTRACT WITH GMV SYNCROMATICS FOR REAL-TIME PASSENGER
INFORMATION FOR THE WINSTON-SALEM TRANSIT AUTHORITY'S FIXED-
ROUTE BUS SYSTEM**

WHEREAS, the Winston-Salem Transit Authority (WSTA) currently operates 45 Fixed-Route buses; and

WHEREAS, in 2012, the City of Winston-Salem/WSTA entered into an agreement with NextBus for Real-Time Passenger Automatic Vehicle Locator (AVL) services; and

WHEREAS, the WSTA recently participated in a Regional Request for Proposal (RFP) project with Piedmont Authority for Regional Transportation (PART), Burlington, Greensboro, High Point, Chapel Hill, Orange County and Davidson County; and

WHEREAS, the PART developed and released the RFP 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; and

WHEREAS, the RFP was developed with industry best practices and meets compliance requirements of the Federal Transit Administration (FTA) with designated evaluation criteria and independent reviews to confirm RFP submissions that were both responsive and responsible; and

WHEREAS, there were five responsible and responsive bids for AVL services; Transloc, Passio/Ecolane, Passio/CTS, Connexionz and GMV; and

WHEREAS, based on the independent evaluations, price submissions, vendor interviews, and the Best and Final Offer (BAFO) submissions, the members of the RFP evaluation committee

recommended the contractual award to GMV Syncromatics Corporation for Real-Time Passenger AVL technology; and

WHEREAS, the WSTA has identified funding to support contracting with GMV for Real-Time Passenger AVL for the following features: A Base Level AVL System which includes Fixed- Route CAD/AVL hardware/Software installation, Real Time Passenger Information and Mobile App, Project Management fees, Digital Pre-trip Inspection, Farebox Integration-Single Sign On, Head Sign Integration, APC Integration, Automatic Voice Annunciator, New Interior LED Sign (as needed), LCD Indoor and Outdoor Signage, REMIX, and Extended Warranty; and

WHEREAS, when additional funding is available, staff recommends adding additional features to enhance the customer experience; and

WHEREAS, the WSDOT staff and the WSTA Board of Directors recommend approving the City Manager to enter into a five-year agreement with GMV Syncromatics with **Year One costs of \$602,533** which includes hardware, installation, project manager fees, training, and REMIX. The costs for **Year Two** would be **\$93,031**, **Year Three** would be **\$95,031**, **Year Four** would be **\$97,031** and **Year Five** would be **\$99,031** with a total five-year contract estimated to be **\$1,045,889**.

NOW, THEREFORE, BE IT RESOLVED that the Mayor and City Council of the City of Winston-Salem hereby authorizes the City Manager and City Clerk to enter into a five-year agreement with GMV Syncromatics for Real-Time Passenger AVL installation, services, and annual support with options for \$1,045,889. Funding is available to cover these costs in the following grant accounts: 6271, 627801 and 627806. Additional funding sources are available if required.