Livermore Amador Valley Transit Authority

STAFF REPORT

SUBJECT: Vontas Maintenance Agreement

FROM: Michael Tobin, Director of Operations & Planning

Ethan Yeung, Operations Analyst

DATE: June 2, 2025

Action Requested

Staff recommend that the Board of Directors approve Resolution 19-2025, authorizing the Executive Director to enter into a three-year maintenance agreement contract with Vontas, a business unit of Trapeze Software Group, Inc., beginning July 1, 2025, in an amount not to exceed \$551,204.

Background

In 2002, the LAVTA Board of Directors authorized staff to deploy the Siemens TransitMaster automatic vehicle location system, herein after referred to as AVL, for the purpose of dispatching and tracking its fleet of buses, as well as disseminating real-time information of the vehicle locations to the public. Since that time, the TransitMaster product has been acquired by Trapeze Software Group, Inc., spun off into their business unit Vontas, and rebranded as OnRoute. The product has continued to evolve and has been continuously under maintenance contract since 2002. The last two contract terms have been extended to 5-year terms from the initial 2-year model in order to maximize management discount opportunities.

Discussion

Attached for your reference is a quote for the fiscal years 2026–2028 from Vontas for their OnRoute suite of products. OnRoute is used for the real-time dispatching, tracking, and reporting of the agency's fleet service. It also controls the agency's real-time information feed to 511, Google, Apple, Bing, and Transit app—to name a few—as well as the agency's 70+ OnStreet signs. This software maintenance agreement covers ongoing software support and incident resolution, as well as regular map upgrades and one major software upgrade.

This new software agreement is essentially an extension of what the agency has had in place since the inception of the AVL system in 2002 with a few improvements. Specifically, these improvements include support for multi-mode/cellular communication and maintenance for the future deployment of turn-by-turn navigation on each vehicle. These new features will increase the communication capabilities of the fleet and assist operators in navigating their routes accurately.

This agreement also allows the agency to maintain its licensing agreement, receive regular upgrades to the latest stable version of the software, and access in-depth technical support when needed. An added benefit is the ability to budget predictably for this critical software product over the next three years.

Budget Impact

Below is a table showing annual maintenance costs for each year of the agreement.

Product	Year 1 7/1/25–6/30/26	Year 2 7/1/26–6/30/27	Year 3 7/1/26-6/30/27	Total
Maintenance	\$172,818	\$184,611	\$193,775	\$551,204
Software				
Support				

3-year total (USD): \$551,204

Sufficient funds for the base year (FY2025–26) have been included in the agency's adopted operating budget.

Recommendation

Staff recommend that the Board of Directors approve Resolution 19-2025, authorizing the Executive Director to enter into a three-year maintenance agreement contract with Vontas, a business unit of Trapeze Software Group, Inc., beginning July 1, 2025, in an amount not to exceed \$551,204.

Attachments:

- 1. Maintenance Quote LAVTA-Vontas.pdf
- 2. Resolution 19-2025



Maintenance Quote

DATE: 05-20-2025

SER		

Company: Vontas

CUSTOMER

Company: Livermore/Amador Valley Authority (LAVTA)

SOFTWARE SUPPORT & SERVICE

Fixed Route (Qty. 99)

Software Support

Multi-Mode (Qty. 60)

GTFS-RT (Qty. 85)

Turn-by-Turn (Qty. 60)

Here Map (MDT Update) (Qty. 60)

OnStreet Signs (Qty. 74)

OnRoute Software Upgrade (Qty. 1)

ThinkTransit Passes (Qty. 2/year)

PRODUCT	YEAR 1	YEAR 2	YEAR 3	TOTAL
	7/1/25-	7/1/26-	7/1/27-	
	6/30/26	6/30/27	6/30/28	
Maintenance Software Support	\$172,818	\$184,611	\$193,775	\$551,204
		3	YEAR TOTAL USD	\$551,204

RESOLUTION NO. 19-2025

RESOLUTION AUTHORIZING SOFTWARE MAINTENANCE AGREEMENT BETWEEN LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY AND VONTAS (A BUSINESS UNIT OF TRAPEZE SOFTWARE GROUP)

WHEREAS, the Livermore Amador Valley Transit Authority relies on the use of a licensed, maintained, and supported Automatic Vehicle Location (AVL) software product to provide real-time vehicle information to the public and for internal uses; and

WHEREAS, the Livermore Amador Valley Transit Authority has used the TransitMaster suite offered by Trapeze Software Group, Inc. to realize this goal since 2002; and

WHEREAS, the Livermore Amador Valley Transit Authority's current iteration of the contract with the Trapeze Software Group, Inc., signed in 2020, is approaching the end of its 5-year contractual lifespan; and

WHEREAS, the TransitMaster suite has since come under the purview of Vontas, a business unit of Trapeze Software Group, Inc., and been rebranded as OnRoute; and

WHEREAS, Staff desire to continue to utilize OnRoute for all AVL needs and seeks to effectuate a three-year maintenance agreement with Vontas.

THEREFORE, BE IT RESOLVED by the Board of Directors of the Livermore Amador Valley Transit Authority that the Executive Director may authorize a maintenance contract with Vontas for a 3-year term beginning July 1, 2025;

PASSED AND ADOPTED THIS 2ND DAY OF JUNE 2025.

Evan Branning, Cl
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