



Orange County Transportation Authority

Legislation Details (With Text)

File #: 22-4175

Type: Orange County Transit District Item **Status:** Reported to Board - Consent

File created: 4/26/2022 **In control:** Transit Committee

On agenda: 8/11/2022 **Final action:**

Title: Agreement for Intelligent Transportation Management System Radio Computing Infrastructure and Software Update

Sponsors: Michael Beerer, Andrew Oftelie

Indexes:

Code sections:

Attachments: 1. Transmittal, 2. Staff Report, 3. Presentation

Date	Ver.	Action By	Action	Result
8/22/2022	1	Board		
8/11/2022	1	Transit Committee	approved and passed	Pass

Agreement for Intelligent Transportation Management System Radio Computing Infrastructure and Software Update

Overview

The Orange County Transportation Authority operates an L3Harris OpenSky II data and voice land mobile radio system to provide voice communications, vehicle position, and diagnostic data from and to our fixed-route, paratransit, field supervisor, maintenance, and Transit Police Service vehicles. The Orange County Transportation Authority's land mobile radio computing and network infrastructure is over ten years old and in need of an update as it has reached the end of its useful life. Board of Directors' approval is requested to refresh the radio computing and network infrastructure.

Recommendations

A. Authorize the Chief Executive Officer to negotiate and execute sole source Agreement No. C-2-2261 between the Orange County Transportation Authority and L3Harris Technologies, Inc., in the amount of \$2,270,723, to update the Intelligent Transportation Management System radio computing infrastructure and software.

B. Amend the Orange County Transportation Authority's Fiscal Year 2022-23 Budget, in the amount of \$2,270,723, to accommodate expenses related to sole source Agreement No. C-2-2261 to update the Intelligent Transportation Management System radio computing infrastructure and software.