

PROCUREMENT SUMMARY

UNIVERSAL FARE SYSTEM / OP02461010

1.	Contract Number: OP02461010		
2.	Contractor: Cubic Transportation Systems, Inc.		
3.	Mod. Work Description: Purchase and Installation of State-of-the-art Bus Mobile Validators (BMVs) for Municipal Operators		
4.	Contract Work Description: Universal Fare System		
5.	The following data is current as of: June 21, 2023		
6.	Contract Completion Status		Financial Status
	Contract Awarded:	2/28/2002	Contract Award Amount: \$84,003,444
	Notice to Proceed (NTP):	3/7/2002	Total of Modifications Approved: \$321,645,270
	Original Complete Date:	9/1/2007	Pending Modifications (including this action): \$4,032,850
	Current Est. Complete Date:	12/31/2024	Current Contract Value (with this action): \$405,648,714
7.	Contract Administrator: Anush Beglaryan		Telephone Number: (213) 418-3047
8.	Project Manager: Mauro Arteaga		Telephone Number: (213) 922-2953

A. Procurement Background

This Board Action is to approve Contract Modification No. 165.01 for the purchase and installation of state-of-the-art Bus Mobile Validators (BMVs) for municipal operators including spares to accommodate operational deployment and fleet expansion.

In October 2012, the Board approved the purchase of 1,000 BMVs for installation on 750 buses for 15 municipal operators so that they could accept TAP fare payment. The BMVs have proven to be a low-cost solution that has allowed both small and large agencies to participate in a seamless fare payment system for LA County. The aging BMVs have exceeded their life expectancy and are no longer manufactured. Additionally, 3G cellular communication of the first generation BMVs will no longer be supported by the Telephone Service Provider (TSP). The new state-of-the-art BMVs will accommodate open payment technology (use of credit/debit and other ID cards) and will read barcodes for event or Metrolink ticketing. This Modification will allow for new state-of-the-art BMVs to be installed on buses for the 21 regional municipal operators.

This Contract Modification will be processed in accordance with Metro’s Acquisition Policy.

On February 28, 2002, Contract No. OP02461010 was awarded by the Metro Board to Cubic to provide a countywide fare collection system to serve Metro’s public transit customers. Cubic developed the NextFare software application and related databases which is the core technology managing the entire TAP network consisting of bus and rail equipment and devices. NextFare communicates with all of the fare collection devices which contain proprietary intellectual property. Therefore, Cubic is the only company that can provide and maintain the necessary upgrades of the software and hardware.

Please refer to Attachment B – Contract Modification/Change Order Log.

B. Price Analysis

The recommended price has been determined to be fair and reasonable based upon price analysis, technical evaluation, and independent cost estimate. Pricing for BMVs is unchanged from previous years.

Proposal Amount	Metro ICE	Recommended Amount
\$4,032,850	\$4,032,850	\$4,032,850