

PROCUREMENT SUMMARY

UNIVERSAL FARE SYSTEM / OP02461010

1.	Contract Number: OP02461010		
2.	Contractor: Cubic Transportation Systems, Inc.		
3.	Mod. Work Description: Upgrade existing Bus Mobile Validators (BMVs) for All Door Boarding		
4.	Contract Work Description: Universal Fare System		
5.	The following data is current as of: January 20, 2022		
6.	Contract Completion Status		Financial Status
	Contract Awarded:	2/20/2002	Contract Award Amount: \$84,003,444
	Notice to Proceed (NTP):	3/7/2002	Total of Modifications Approved: \$289,822,455
	Original Complete Date:	9/1/2007	Pending Modifications (including this action): \$9,545,440
	Current Est. Complete Date:	12/31/2024	Current Contract Value (with this action): \$383,371,339
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 for the procurement and upgrade of 2,900 Bus Mobile Validators (BMV).

Metro has successfully implemented All-Door Boarding (ADB) with first generation BMVs on a few Metro Rapid bus lines. Upon Board approval, Metro will install the latest generation BMVs on all Metro buses including replacing the existing BMVs with the new generation BMVs. Replacement is necessary due to obsolescence of the first generation BMVs. Additionally, 3G cellular communication of the first generation BMVs will no longer be supported by the Telephone Service Provider (TSP).

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

On February 20, 2002, Contract No. OP02461010 was awarded by the Metro Board to Cubic Transportation Systems, Inc. (Cubic). The Contract provides 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 Transit Access Pass (TAP) network consisting of bus and rail equipment and devices. NextFare communicates with all of the fare collection devices including BMVs which contain proprietary intellectual property. Therefore, Cubic is the only company that can provide the necessary BMVs as well as maintain them.

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

B. Cost/Price Analysis

The recommended price has been determined to be fair and reasonable based upon price analysis, technical evaluation, independent cost estimate (ICE), and negotiations. Metro’s ICE includes a total of 2,586 BMVs, but an additional 314 BMVs are now required, which accounts for the difference between the ICE and the negotiated amount.

Proposal Amount	Metro ICE	Negotiated Amount
\$9,545,440	\$9,459,912	\$9,545,440