

Council Meeting of
June 5, 2012

Honorable Mayor and Members
of the City Council
City Hall
Torrance, California

Members of the Council:

**SUBJECT: Transit – Approve purchase and installation of bus fareboxes. Expenditure:
Not to exceed \$123,721.**

RECOMMENDATION:

Recommendation of the Transit Director that City Council approve a purchase order with Cubic Transportation Systems Incorporated, at a cost not to exceed \$123,721, for the purchase and installation of new fareboxes on transit buses.

FUNDING

Funding is available in Federal Transit Administration (FTA) capital grant CA-90-105 and FEAP# 388 Farebox Replacement Project.

BACKGROUND/ANALYSIS:

On May 10, 2011, Your Honorable Body approved an amendment to Agreement (C2003-056) with Cubic Transportation Systems, Incorporated to install new fareboxes on transit buses. The installation aligned Torrance Transit with the Los Angeles County Metropolitan Transportation Authority's (LACMTA) plan to establish a Universal Fare System in the region. Other neighboring transit agencies and cities also participated in the project by installing these new fare boxes.

The installation was successfully completed in July of 2011 and Torrance Transit buses now utilize the new fareboxes. Transit is pleased that these new fareboxes are serving the Torrance community.

However, with Transit's upcoming participation in two regional projects – the Torrance Rapid Bus and I-110 ExpressLanes Project - the number of buses in transit's active fleet has grown from fifty-one (51) buses to sixty-three (63), causing a shortage of fareboxes and spares.

Transit is seeking your Honorable Body's authorization to purchase an additional six (6) fareboxes to complete the refitting of our bus fleet in preparation for the two upcoming regional projects. ATTACHMENT A of this item is a quote from Cubic Transportation Systems, Incorporated for the purchase of six (6) fareboxes, and the installation and programming of eight (8) farebox units – the installation of the two (2) additional farebox units is for two buses currently in our contingency bus fleet.

All work will be done at the City Yard and should take no longer than 48 hours to complete (most likely on a Saturday and Sunday). The buses would then enter service the next day.

Respectfully submitted,



Kim Turner
Torrance Transit Director

CONCUR:



LeRoy J. Jackson
City Manager

Attachments: A) Pricing and Specifications from Cubic Transportation Systems, Incorporated.



Cubic Transportation Systems, Inc.
 26571 Camino Mesa Road
 San Diego, CA 92121, USA
 Tel: +1 619 458 3300 • Fax: +1 619 452 9989

May 15, 2012

TT11-021

Torrance Transit System
 Kim Turner, Transit Director
 City of Torrance
 20500 Madrona Avenue
 Torrance, CA 90503-3692

Subject: **Revised** Cubic Proposal and Price for Fareboxes and Installation

Reference: (1) Torrance-to-Cubic email request, dated February 2nd, 2012 with Subject: *Farebox Price*
 (2) Torrance-to-Cubic email request, dated May 15, 2012 with Subject: *Cubic Farebox and Installation Proposal*
 (3) Cubic Letter TT11-020 dated April 24, 2012
 (4) City of Torrance Contract No. C2003-056

Dear Ms. Turner:

In response to the request in Reference document (1), the total price for six (6) GFI Fareboxes and services for eight installations is **\$123,721** and is inclusive of tax. This price includes the following equipment and services:

- Fareboxes without TRIM
- Tri-Readers
- Wireless Antenna, 2.4 GHZ
- LAN Card, WL, PC/MIA, 11B
- OCU RAM Mount Hardware
- Installation of eight fareboxes (price for installation reflects the three farebox installation credit owed Torrance from the original 2010 installation effort)
- One-year warranty for parts delivered as part of this order - For the processing of warranty claims relating to equipment delivered under the request, Torrance Transit shall follow the procedures for warranty claims as defined in the previously supplied, "Warranty Plan for the Torrance Transit Universal Fare System" document.

In response to the request in Reference document (2), the above price is valid for a period of 60 calendar days from the date of this letter. If an order is not received within 60 days, Cubic reserves the right to submit revised pricing.



Payment Terms: 100% of the total amount (including tax) will be due 30 days following the farebox passing Cubic's Installation Acceptance Test (IAT) procedure (Torrance Transit personnel to witness). The one-year warranty term shall commence on the date of the farebox passing the IAT. All work shall be performed during normal business hours. Upon arrival of the fareboxes to Cubic's Norwalk facility, Cubic will work with Torrance personnel to schedule their installation.

Please note, the GFI Fareboxes have a 16-24 week lead time for manufacture, ship, and receipt, depending on date of order placement. Cubic will not proceed with the procurement of this order unless formally authorized by Torrance Transit in the form of a letter or purchase order which shall include Torrance Transit's acceptance of the terms of this proposal.

If any additional information is needed, please contact Paul McDevitt at 213-749-7901 or myself at 858-627-4666.

Regards,

A handwritten signature in black ink, appearing to read "Michael Margro".

Michael Margro
Contracts Manager