



METROPOLITAN
TRANSPORTATION
COMMISSION

Agenda No. 3a - 3b

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Memorandum

TO: Operations Committee

DATE: December 30, 2009

FR: Executive Director

W.I. 310-2700

RE: TransLink[®] Program: Funding Agreements:

(a) TransLink[®] Integration with VTA Ticket Vending Machines: Santa Clara Valley Transportation Authority

(b) Phase II Implementation Oversight and Quality Assurance: San Mateo County Transit District

Program Update

For the week ending December 4, 2009, the average weekday TransLink[®] transaction volume was 44,975 transactions per day – more than double the transaction volume from one year ago. In November, customers added \$2.49 million to TransLink[®] cards and 3,800 cards were distributed to new patrons.

As of December 15th, the TransLink[®] Contractor has completed installation of TransLink[®] card readers on SamTrans buses. The Contractor will begin installing equipment on VTA vehicles in January and anticipates completion in March. Progress is continuing on other major initiatives including the replacement of SFMTA's Muni Metro faregates and vending machines with TransLink[®]-compatible equipment and the deployment of TransLink[®] as a payment option at five SFMTA parking garages. Both projects are expected to be completed in late 2010.

Funding Agreement: Santa Clara Valley Transportation Authority (VTA): \$1,750,000

In 2004, the TransLink[®] Management Group (TMG) approved assigning \$7.0 million from the TransLink[®] capital budget for integration of existing Santa Clara Valley Transportation Authority (VTA) and Caltrain ticket vending machines with TransLink[®]. The project called for VTA to oversee the effort that would result in modifications to the existing VTA and Caltrain vending machines so that customers were able to purchase agency-specific tickets and add value to a TransLink[®] card from a single vending machine. MTC is funding the project using a combination of Regional Measure 2, Proposition 1B, and CMAQ funds; VTA has already received approximately \$2.4 million in Proposition 1B funds and approximately \$1.9 million in RM-2 funds.

The original project scope covered approximately 269 vending machines. MTC and Caltrain have recently agreed to install TransLink[®] Add Value Machines (AVMs) at Caltrain stations instead of integrating the Caltrain vending machines with TransLink[®] functionality. This will reduce the scope and cost of the vending machine integration project by as much as \$1 million; the project scope will now be limited to VTA equipment only. Along with a number of other distribution options, e.g. website, Autoload, and retail sales, Caltrain customers will still be able to load TransLink[®] value at Caltrain stations, but they will use the stand-alone TransLink[®] AVMs instead of the integrated ticket vending machine. The proposed funding agreement provides the final increment of funding necessary to complete the reduced project.

MTC previously procured and installed AVMs for use at San Francisco Muni Metro stations, but SFMTA plans to replace this equipment with newer TransLink[®]-compatible vending machines as part of the larger Muni Metro faregate and vending machine upgrade project. Once removed from the Muni Metro stations, the AVMs can be re-installed at Caltrain stations. Staff is working with both Caltrain and the TransLink[®] Contractor to determine the exact costs associated with moving and re-installing the equipment at Caltrain's stations; staff expects that reusing the AVMs will result in an overall cost savings as compared to integrating Caltrain's vending machines with TransLink[®] functionality.

Funding Agreement: San Mateo County Transit District (\$138,000)

In April 2007, the TMG approved assigning funding from the TransLink[®] capital budget for Phase II implementation oversight and quality assurance work for the installation of TransLink[®] on transit operator vehicle fleets. Key aspects of this program include: implementation planning and installation quality assurance and oversight; pre-revenue ready system testing and fleet inspections; and post-launch ad hoc system testing and issue resolution. The San Mateo County Transportation District (SamTrans) has undertaken these tasks as part of the implementation of TransLink[®] on their vehicles and agrees to continue through testing and launch activities, as detailed in the Funding Agreement.

Recommendation

Staff recommends that the Operations Committee authorize the Executive Director or his designee to negotiate and enter into a funding agreement with Santa Clara VTA in an amount not exceed \$1.75 million for integration of VTA ticket vending machines with the TransLink[®] system and a funding agreement with SamTrans in an amount not to exceed \$138,000 for TransLink[®] implementation oversight and quality assurance.

Steve Heminger

SH:BG

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Funding Agreement

Work Item No.: 310-2700

Contractor: Santa Clara Valley Transportation Authority (VTA)

Project Title: TransLink[®] Integration with VTA Ticket Vending Machines

Purpose of Project: Integrate TransLink[®] functionality with existing VTA ticket vending machines.

Brief Scope of Work: Modify existing VTA equipment to enable loading of TransLink[®] cards from existing vending machines.

Project Cost Not to Exceed: \$1,750,000

Funding Source: CMAQ

Fiscal Impact: Funds included in FY 2009-10 agency budget

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a funding agreement with VTA for integration of VTA ticket vending machines with TransLink[®] functionality and the Chief Executive Officer is authorized to set aside funds for such funding agreement, in the amount of \$1.75 million.

Operations Committee:

Amy Rein Worth, Chair

Approved:

Date: January 8, 2010

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Funding Agreement

Work Item No.: 310-2700

Contractor: San Mateo County Transit District (SamTrans)

Project Title: Phase II TransLink[®] Implementation Oversight and Quality Assurance.

Purpose of Project: SamTrans TransLink[®] implementation oversight and quality assurance.

Brief Scope of Work: Inspections, program management, testing, equipment checks, and issues resolution.

Project Cost Not to Exceed: \$138,000

Funding Source: CMAQ and STA.

Fiscal Impact: Funds included in FY 2009-10 agency budget

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a funding agreement with SamTrans for TransLink[®] implementation and quality assurance, and the Chief Executive Officer is authorized to set aside funds for such funding agreement, in the amount of \$138,000.

Operations Committee:

Amy Rein Worth, Chair

Approved:

Date: January 8, 2010