



Date: March 28, 2007  
 Committee Meeting Date: April 12, 2007  
 Board Meeting Date: May 3, 2007  
 ACTION X DISCUSSION \_\_\_\_\_ INFO \_\_\_\_\_

**BOARD MEMORANDUM**

**TO:** Technical Advisory Committee  
 Santa Clara Valley Transportation Authority  
 Board of Directors

**THROUGH:** Michael T. Burns *Michael J. Burns*  
 General Manager

**FROM:** Carolyn M. Gonot *Carolyn M. Gonot*  
 Chief Development Officer

**SUBJECT:** Fiscal Year 2008 Transportation Fund for Clean Air Program Manager Fund

**RECOMMENDATION:**

Review and recommend that the VTA Board of Directors approve the programming of FY 2008 Transportation Fund for Clean Air Program Manager (TFCA 40%) funds to projects as shown in Attachment A.

**BACKGROUND:**

The Transportation Fund for Clean Air (TFCA) is generated by a \$4.00 surcharge on vehicle registrations. The Bay Area Air Quality Management District (BAAQMD) administers these funds in the nine-county Bay Area. Funds are available for allocation to alternative fuels, arterial management, bicycle, and trip-reduction projects that reduce vehicle emissions.

BAAQMD returns 40% of these funds to the county in which they are collected for allocation by a "program manager." This fund is called the TFCA Program Manager Fund (TFCA 40%) Fund. VTA is the program manager for Santa Clara County. Project sponsors apply directly to VTA for funding. The VTA Board of Directors allocates these funds on a competitive basis to projects in Santa Clara County, subject to approval by BAAQMD.

At its August 3, 2000 meeting, the VTA Board of Directors designated half of the annual TFCA 40% allocation to bicycle projects in the Countywide Bicycle Expenditure Plan (BEP) for a ten-year period. On December 9, 2004, the VTA Board extended the TFCA 40% commitment to the bicycle program until 2030.

At its May 5, 2005 meeting, the VTA Board authorized the programming of \$3.3 million in BEP TFCA 40% funds over the three-year period FY 2006 through 2008 to MTC's Vehicle Buy Back program. In exchange, MTC has provided \$3.3 million in Congestion Mitigation and Air Quality (CMAQ) funds to be programmed to BEP projects at the VTA Board's discretion. To date, a little more than \$2.2 million in BEP TFCA 40% funds have been provided to the Vehicle Buy Back Program.

### **DISCUSSION:**

Attachment A presents the FY 2008 project funding recommendations developed by the Capital Improvement Program (CIP) Scoring Subcommittee of the Technical Advisory Committee (TAC). These recommendations are based on the TFCA 40% Policies and Criteria established by the VTA Board of Directors on February 1, 2007.

#### **Competitive Program**

Approximately \$1.5 million is designated for the competitive program in the 2007/08 cycle<sup>1</sup>. Six eligible projects were submitted by the VTA Member Agencies, with a total grant request of \$1,520,653. Staff recommends funding all six projects submitted by project sponsors at the level requested.

#### **Bicycle Expenditure Program**

Approximately \$1.1 million is available for the BEP projects during the FY 2007 fund cycle. Staff recommends that \$1,070,778 of this be programmed to MTC's Vehicle Buyback Program as shown in Attachment A, as the third and final part of the exchange for CMAQ funds described above.

### **ALTERNATIVES:**

The VTA Board may request other programming alternatives.

### **FISCAL IMPACT:**

No funding from the VTA Transit Enterprise Fund will be used for this work.

Prepared by: Bill Hough, Transportation Planner III

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<sup>1</sup> Includes savings from prior year competitive projects.

**Attachment A**  
**Santa Clara County FY 2007-08 TFCA 40% Program**

Rank	Project Sponsor	Project Name	Total Cost	Eligible Grant Request	Local Match	Local Match %	TFCA Cost per Ton	Grant Recommended	Cumulative Total	Total Score
<u>Funded Competitive Projects</u>										
1	VTA	Light Rail Shuttle Program	\$2,205,566	\$383,000	\$1,822,566	596%	\$89,851	\$383,000	\$383,000	77
2[tie]	San Jose Airport	Conversion to alt. fueled vehicles	\$558,709	\$79,709	\$475,000	590%	N.A.*	\$79,709	\$462,709	74
2[tie]	San Jose Airport	CNG fuel station upgrade	\$726,684	\$526,684	\$200,000	33%	N.A.*	\$526,684	\$989,393	74
3	Santa Clara County	Weekend Signal Timing	\$150,000	\$135,000	\$15,000	11%	\$7,949	\$135,000	\$1,124,393	67
4	Mountain View	Permanente Creek Trail Bridge	\$5,000,000	\$100,000	\$4,900,000	4900%	\$68,808	\$100,000	\$1,224,393	63
5	Sunnyvale	Tasman/Fair Oaks Streetscape Enhancements	\$2,261,300	\$296,260	\$156,000	53%	\$43,439	\$296,260	\$1,520,653	57
<b>CUT-OFF LINE</b>										
<i>Subtotal Competitive:</i>			\$9,089,289	\$1,520,653	\$7,568,566			\$1,520,653		
<u>Funded Tier 1 BEP Projects**</u>										
N.A.	MTC	Vehicle Buyback Program***	\$1,070,778	\$1,070,778	\$0	N.A.	N.A.*	\$1,070,778	\$2,591,431	N.A.
<i>Subtotal BEP Tier 1:</i>			\$1,070,778	\$1,070,778	\$0			\$1,070,778		
<b>Total</b>			<b>\$10,159,997</b>	<b>\$2,591,431</b>	<b>\$7,568,566</b>			<b>\$2,591,431</b>		

\* TFCA cost effectiveness worksheet not required for this type of project.

\*\* VTA Board of Directors policy adopted August 3, 2000 - 50% of annual TFCA 40% allocation to Countywide Tier 1 BEP.

\*\*\* Funds exchanged with Metropolitan Transportation Committee for CMAQ Funds.