



RESOLUTION APPROVING THE FISCAL YEAR 2016/17 TRANSPORTATION FUND FOR CLEAN AIR PROGRAM OF PROJECTS AND AUTHORIZING THE EXECUTIVE DIRECTOR TO EXECUTE A CONTRACT WITH THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT FOR \$1,009,824 IN FISCAL YEAR 2016/17 FUNDS AND TO ENTER INTO AGREEMENTS WITH APPLICABLE PUBLIC AGENCIES, ESTABLISHING CONDITIONS FOR THE USE OF THESE FUNDS

WHEREAS, On June 15, 1992, the Board of Supervisors of the City and County of San Francisco designated the San Francisco County Transportation Authority (Transportation Authority) as the Program Manager of the local guaranteed portion of the Transportation Fund for Clean Air (TFCA) funds; and

WHEREAS, As Local Program Manager, the Transportation Authority is required to file an expenditure plan application with the Bay Area Air Quality Management District (Air District) for the upcoming fiscal year's funding cycle, which was submitted to the Air District on March 3, 2016; and

WHEREAS, After netting out 5% (\$37,566) for administrative expenses as allowed by Air District guidelines and including deobligated and previously unallocated funds, the Transportation Authority is expected to have \$972,257 in Fiscal Year 2016/17 TFCA funds to program to eligible projects; and

WHEREAS, On February 25, 2016, the Transportation Authority solicited applications for projects from eligible project sponsors for Fiscal Year 2016/17 TFCA funds, and by April 29, 2016, received six applications requesting a total of approximately \$1,476,415 in TFCA funds; and

WHEREAS, Two applications were subsequently withdrawn to allow for further project development, leaving four applications requesting a total of \$1,111,269; and



WHEREAS, The Transportation Authority's adopted Local Expenditure Criteria include review of eligibility per the Air District's guidelines, calculation of the cost effectiveness ratio for each project, and other factors; and

WHEREAS, Transportation Authority staff, working in consultation with project sponsors, reviewed and prioritized the applications for funding based on Air District TFCA guidelines and the Transportation Authority's adopted Local Expenditure Criteria (Resolution 16-38); and

WHEREAS, Transportation Authority staff recommended fully funding three projects and partially funding one projects as shown in Table A of Attachment 2; and

WHEREAS, On May 25, 2016, the Citizens Advisory Committee was briefed on San Francisco's Fiscal Year 2016/17 TFCA Program of Programs and unanimously adopted a motion of support for the staff recommendation; and

WHEREAS, On June 21, 2016, the Plans and Programs Committee was briefed on the subject request and unanimously recommended approval of the staff recommendation; now, therefore, be it

RESOLVED, That the Transportation Authority hereby approves the Fiscal Year 2016/17 TFCA Program of Projects as shown in Table A of Attachment 2; and be it further

RESOLVED, That the Executive Director is authorized to execute any agreements with the Air District necessary to secure \$972,257 for projects and \$37,566 for administrative expenses for a total of \$1,009,824 in Fiscal Year 2016/17 TFCA Program Manager funds; and be it further

RESOLVED, That the Executive Director is authorized to execute funding agreements with each implementing agency to pass-through these funds for implementation of projects, establishing such terms and conditions governing cash drawdowns, financial and program audits, and reporting as necessary to comply with the requirements imposed by the Air District for the use of the funds and as required by the Transportation Authority in order to optimize the use of these of fund.



Attachment:

1. Fiscal Year 2016/17 TFCA Program of Projects – Detailed Recommendation



The foregoing Resolution was approved and adopted by the San Francisco County Transportation Authority at a regularly scheduled meeting thereof, this 28th day of June, 2016, by the following votes:

Ayes: Commissioners Avalos, Breed, Campos, Cohen, Farrell, Kim, Mar, Peskin, Tang, Wiener and Yee (11)

Nays: (0)

Absent: (0)

Scott Wiener
 Scott Wiener Date
 Chair 6/28/16

ATTEST: Tilly Chang 6/30/16
 Tilly Chang Date
 Executive Director

Attachment 1
San Francisco County Transportation Authority
Draft Fiscal Year 2016/2017 TFCA Program of Projects – Detailed Staff Recommendation

PROJECTS RECOMMENDED FOR TFCA FUNDS [sorted by cost-effectiveness (CE) ratio]										
No.	Sponsor ¹	Project Description	District	Project Type ²	Prop K Eligible	CE Ratio ³	CO ₂ Tons Reduced ⁴	Total Project Cost	TFCA Amount Requested	TFCA Amount Proposed
1	SFSU	Gator Pass Implementation Project - SF State students have voted to adopt a mandatory fee to provide Muni Class Passes and BART discounts to all SF State students. The requested funds would support implementation, including providing students with Clipper Cards tailored to the project and implementing the technology needed to provide a discount specifically for SF State students travelling on BART to/from Daly City Station. Additional implementation funds come from MTC (\$120,000) and from the student fee (\$110,000). The pass program is structured to be revenue neutral, consistent with BART and Muni policies. Our recommendation is contingent on the project receiving all necessary approvals from SFSU, the California State University, SFMTA, and BART, which are all expected by July 2016.	7	1	Yes	\$24,741	7617.7	\$580,000	\$350,000	\$ 350,000
2	SFMTA	Alternative Fuel Taxicab Incentive Program - This project is an Alternative Fuel Rebate/Incentive Program for new vehicles. Under this program, taxicab companies will have the opportunity to purchase new alternative fuel vehicles (hybrid, CNG, or electric) and will be able to submit proof of purchase materials to receive a rebate of \$2,500 for hybrid vehicles or \$3,500 for electric or accessible vehicles, which are typically more expensive than hybrid vehicles.	Citywide	3	No	\$59,211	384.5	\$250,000	\$250,000	\$ 250,000
3	SFE	Emergency Ride Home - Provides a free or low cost ride home in cases of emergency for employees who use alternative modes to get to work. The ride comes in the form of taxi, carshare or rental car reimbursement to employees of businesses participating in the program when a supervisor-approved unscheduled overtime or an emergency situation occurs. This program provides one year of funding for processing employer registrations and reimbursements.	Citywide	1	Yes	\$84,159	229.9	\$36,269	\$36,269	\$ 36,269
4	SFMTA	Short Term Bicycle Parking - Bicycle parking spaces provide end-of-trip facilities for new bicycle trips thereby replacing vehicle trips and reducing motor vehicle emissions. This project would plan, design, purchase, and install 950 bicycle parking racks in San Francisco, providing an additional 1,900 bicycle parking spaces. Our recommendation is to fund this project at 71%, due to the limited funds available. This would result in approximately 672 racks or 1344 parking spaces being installed.	Citywide	1	Yes	\$248,238	543.2	\$701,079	\$475,000	\$ 335,988

TOTAL \$1,567,348 \$1,111,269 \$972,257
Total TFCA Funding Available for Projects: \$972,257

¹ Sponsor acronyms include Department of the Environment (SFE), San Francisco Municipal Transportation Agency (SFMTA), San Francisco State University (SFSU).

² Priority based on project type is established in the Local Expenditure Criteria, with zero-emissions non-vehicle projects as the highest priority, followed by shuttle services, followed in turn by alternative fuel vehicle projects, and finally any other eligible project.

³ The TFCA cost effectiveness ratio (CE) is designed to measure the cost effectiveness of a project in reducing motor vehicle air pollutant emissions and to encourage projects that contribute funding from non-TFCA sources. CE ratio limits vary by project type: for FY 16/17 the limit for Ridesharing Projects, which encompasses Emergency Ride Home and Gator Pass Implementation, is \$90,000 per ton of emissions reduced and the limit for the Bicycle Projects and Alternative Fuel Light-Duty Vehicles categories is \$250,000 per ton of emissions reduced.

⁴ CO₂ Reduction is based on tons of carbon dioxide reduced over the lifetime of the project. This figure is calculated in the cost effectiveness worksheet.