

Transportation Fund for Clean Air (TFCA) County Program Manager Fund Fiscal Year 2016/17 Program of Projects

Citizens Advisory Committee
Agenda Item 10



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

May 25, 2016

Transportation Fund For Clean Air Fiscal Year 2016/17 Program



Goal of Program:

Improve air quality by funding the most effective transportation projects that achieve emission reductions from motor vehicle

Fiscal Year 2016/17 Call for Projects:

- ▶ **Total TFCA funds available for projects = \$972,257**
- ▶ **Six applications received by April 29, 201**
- ▶ **Total requested TFCA funds = \$1,476,415**
- ▶ **Two applications withdrawn for further development**
- ▶ **Final total requested = \$1,111,269**

Transportation Fund For Clean Air Fiscal Year 2016/17 Program



Eligibility Screening:

- ▶ Eligible project type
- ▶ Cost effectiveness (CE) ratio (TFCA \$/ton of emissions reduced)
- ▶ CE limit varies by project type: \$90k/ton for Ridesharing, \$250k/ton for Alternative Fuel Vehicles and Bicycle Projects

San Francisco Local Criteria for Prioritization

- ▶ Project Type
- ▶ Emissions Reduced and Cost Effectiveness (ROG, NOx, PM, and CO2)
- ▶ Program Diversity
- ▶ Project Readiness
- ▶ Project Sponsor TFCA Delivery Record

Transportation Fund For Clean Air Fiscal Year 2016/17 Program



Priority Project Types

- ▶ Zero Emissions (non-vehicle)
- ▶ Shuttle Service
- ▶ Alternative Fuel Vehicles
- ▶ Other Eligible



Transportation Fund For Clean Air Fiscal Year 2016/17 Program



Projects Recommended for Funding (sorted by cost-effectiveness ratio):

Sponsor¹	Project	TFCA Recommended
SFSU	Gator Pass Implementation Project	\$350,000
SFMTA	Alternative Fuel Taxicab Incentive Program	\$250,000
SFE	Emergency Ride Home Program	\$36,269
SFMTA	Short-Term Bicycle Parking	\$335,988
	Total:	\$972,257

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

Transportation Demand Management (TDM) Projects



Gator Pass Implementation Project (SFSU) - \$350,000

- ▶ Supports implementation of new transit pass program for SFSU students
 - ▶ Clipper cards tailored to project
 - ▶ Technology needed for discount for SFSU students travelling on BART to/from Daly City Station
- ▶ Additional implementation funds from MTC (\$120,000) and from the student fee (\$110,000)
- ▶ Revenue neutral to transit agencies

Emergency Ride Home (SFE) - \$36,269

- ▶ Free or low cost ride home in cases of emergency for employees
- ▶ Outreach targeting businesses and individual commuters

Bicycle and Vehicle Projects



Alternative Fuel Taxicab Incentive Program (SFMTA) - \$250,000

- ▶ Rebate program for taxicab companies that purchase new alternative fuel vehicles (hybrid, CNG or electric)
- ▶ Rebates up to \$2,500 for hybrid vehicles or \$3,500 for electric vehicles and alternative fuel accessible vehicles

Short-Term Bicycle Parking (SFMTA) - \$335,988 (partial funding recommended)

- ▶ Plan, design, purchase, and install 672 bicycle parking racks
- ▶ Locations identified through public requests

Questions?



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY