

Transportation Fund for Clean Air County Program Manager Fund Fiscal Year 2018/19 Program of Projects

Transportation Authority Board
Agenda Item 7

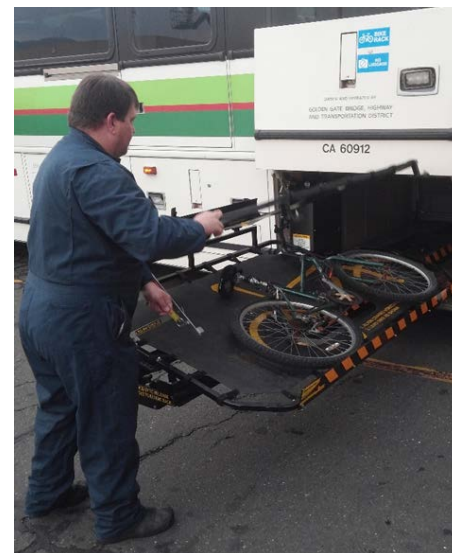


SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

July 10, 2018

What is TFCA?

- ▶ **Transportation Fund for Clean Air (TFCA) funds come from a \$4 vehicle registration for projects that achieve emission reductions from motor vehicles**
- ▶ **40% managed by counties on a return-to-source basis – SFCTA administers program in San Francisco**



FY 2018/19 TFCA Program



Fiscal Year 2018/19 TFCA Call for Projects:

- ▶ Funds available for projects: \$764,243
- ▶ Six applications received requesting \$1,209,996

Staff recommendation:

- ▶ Approve Part 1 of the FY2018/19 TFCA Program of Projects, programming \$388,003
- ▶ Place \$376,240 in FY2018/19 TFCA funds on reserve, to be programmed following a second call for projects



FY 2018/19 TFCA Program Eligibility Screening

- ▶ **Eligible Project Type**
- ▶ **Meets cost effectiveness (CE) ratio (TFCA \$/ton of emissions reduced)**
 - ▶ **\$150k/ton for Ridesharing projects**
 - ▶ **\$150k/ton for Trip Reduction projects**
 - ▶ **\$250k/ton for Bicycle projects**
 - ▶ **\$250k/ton for Alternative Fuel Infrastructure projects**



FY 2018/19 TFCA Program

Local Expenditure Criteria

- ▶ **Priority order for project types:**
 - ▶ 1) Zero emissions non-vehicle projects
 - ▶ 2) Shuttle services
 - ▶ 3) Alternative fuel vehicles/infrastructure
 - ▶ 4) Any other eligible project
- ▶ **Projects prioritized based on cost- effective emissions reductions**
- ▶ **Project readiness, program diversity, and recent delivery track-record also considered**

FY 2018/19 TFCA Program



- ▶ **Projects recommended for funding (sorted by cost-effectiveness ratio):**

Sponsor	Project	TFCA Recommended
SFE	Emergency Ride Home Program	\$50,734
SFSU	Bike Cage at SF State Thornton Hall	\$40,069
EVgo	Off-Street Car Share Electrification – DC Fast Chargers	\$127,200
ABM Parking Service	Grace Cathedral DC Fast Chargers	\$170,000
	Total:	\$388,003



FY 2018/19 TFCA Program Staff Recommendation

▶ Ridesharing/Trip Reduction Projects:

Emergency Ride Home - \$50,734

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

FY 2018/19 TFCA Program Staff Recommendation

► Bicycle Project:

Bike Cage at SF State Thornton Hall - \$40,069

- Secure storage for 118 bicycles
- Access with campus ID or access card



FY 2018/19 TFCA Program Staff Recommendation

▶ Alternative Fuel Infrastructure:

Off-Street Car Share Electrification – DC Fast Chargers - \$127,200

- ▶ Install 2 DC Fast Chargers at 2 Maven carshare parking spots – first all electric carshare vehicle option in SF
- ▶ Requires TFCA policy waiver

Grace Cathedral DC Fast Chargers - \$170,000

- ▶ 2 DCFC at Grace Cathedral garage
- ▶ Chargers available seven days a week for church members, visitors, employees of the Cathedral



TFCA FY 2018/19



► Projects Not Recommended for Funding:

Sponsor¹	Project	TFCA Requested
SFMTA	Dynamic Carpool Pickup Curbs	\$764,243
SFSU	Ford GoBike Memberships for SF State Students	\$56,500
	Total:	\$820,743

FY 2018/19 TFCA Program



Next Steps:

- ▶ **SFCTA issues 2nd Call for Projects for \$376,240 remaining**
- ▶ **Recommendation to CAC in September, Board in October**
- ▶ **Funds must be programmed by November 2nd**

Questions?



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY