

Transportation Fund for Clean Air County Program Manager Fund

Fiscal Year 2023/24 Program of Projects



San Francisco
County Transportation
Authority

Transportation Authority Board— Agenda Item 7
July 11, 2023

What is TFCA?

- Revenues come from a \$4 annual vehicle registration fee
- Funds projects that achieve emission reductions from motor vehicles
- 40% of funds is managed by counties on a return-to-source bases
- SFCTA administers the program in San Francisco

TFCA FY 23/24 Program

Call for Projects

Funds available: \$887,215

Funds requested: \$881,281

Four applications received

Funds must be programmed by
November or returned to the Air District



TFCA FY 23/24 Program

Eligibility Screening

Air District Requirements

- Must be an eligible project type
- Meets cost effectiveness ratio (TFCA \$/ton of emissions reduced):
 - \$500,000 – Alternative Fuel Light- and Medium-Duty Vehicles
 - \$500,000 – Alternative Fuel Infrastructure
 - \$250,000 – Bicycle Parking
 - \$150,000 – Ridesharing Projects (Existing)

TFCA FY 23/24 Program

Board Adopted Local Expenditure Criteria

Projects prioritized based on

- Project Type
- Cost-effective Emissions Reductions
- Project Readiness
- Community Support
- Benefits Equity Priority Communities
- Investment from Non-Public Project Sponsors or Partners
- Project Delivery Track Record
- Program Diversity

TFCA FY 23/24 Program

Board Adopted
Local
Expenditure
Criteria

Priority order for project types

1. Zero Emissions (non-vehicle)
2. Shuttle Service
3. Alternative Fuel Vehicles
4. Other Eligible

TFCA FY 23/24 Program

Funding Recommendation

SPONSOR	PROJECT	RECOMMENDED TFCA FUNDS
SF Environment	Emergency Ride Home	\$116,252
SFMTA	Short-Term Bike Parking	\$422,963
SFMTA	Taxi Electrification - Vehicles	\$186,000
SFMTA	Taxi Electrification - EV Infrastructure	\$162,000
TOTAL		\$887,215

Project Details

Emergency Ride Home (SFE) - \$116,252

- Reimbursed taxi ride home in case of personal emergency for those commuting to work in SF by foot, bike, transit, carpool, or shared mobility
- Encourages confidence in sustainable commute modes
- Individuals and employers are eligible



Get a FREE ride home from work with San Francisco's **Emergency Ride Home** program. Visit SFEnvironment.org/ERH

Promotional material for Emergency Ride Home. In-image text: "Got a flat? We've got you covered. Get a free ride home from work with San Francisco's Emergency Ride Home program. Visit SFEnvironment.org/ERH

Project Details

Short-Term Bike Parking (SFMTA) - \$422,963

- Procure and install 1,217 racks
- Locations by public request, proactive outreach, high-demand
- Recommendation exceeds TFCA request by approximately \$5,000 to avoid loss of funds to SF



A brightly-painted bike corral, or converted parking space, with several racks and bicycles parked.

Project Details

Taxi Electrification - Vehicles (SFMTA) - \$186,000

- Rebate program for taxi owners to purchase electric vehicles (EVs)
- Expected to fund 21 rebates
- Approximately \$3,750 for new EV
- Higher rebates for replacing and scrapping older gasoline taxicabs
 - ~\$9,500 for 2012 vehicle to ~\$21,000 for 2004



Taxis crowded in a street with green circular graphics designating electric hybrid vehicles. Photo credit: SFMTA

Project Details

Taxi Electrification - EV Infrastructure (SFMTA) - \$162,000

- Rebates to procure and install two EV fast chargers for use by shared taxi fleets
- Rebate would cover up to 90% of cost
- Locations TBD at taxi yards within San Francisco



EV chargers in a parking garage

Thank you.

sfcta.org/funding/transportation-fund-clean-air

Mike Pickford

mike.pickford@sfcta.org

415-522-4822 office

206-351-1519 cell



San Francisco
County Transportation
Authority



sfcta.org/stay-connected