



Solano Transportation Authority

... working for you!

SOLANO TRANSPORTATION AUTHORITY

Member Agencies:
Benicia ♦ Dixon ♦ Fairfield ♦ Rio Vista ♦ Suisun City ♦ Vacaville ♦ Vallejo ♦ Solano County

423 Main Street, Suisun City, CA 94585-2413 ♦ Telephone (707) 424-6075 / Fax (707) 424-6074

Email: info@sta.ca.gov ♦ Website: sta.ca.gov

April 19, 2024

RE: Fiscal Year (FY) 2024-25 Call for Projects for the following Solano Transportation Authority Discretionary Fund: Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) 40% Fund Program

Dear Grant Applicant:

Solano Transportation Authority (STA) invites public and non-public agencies within the Bay Area Air Quality Management District (BAAQMD) jurisdiction, which includes the cities of Benicia, Fairfield, Suisun City, Vallejo, and the southwestern unincorporated portion of Solano County to submit grant applications for **BAAQMD Transportation Fund for Clean Air (TFCA) 40% Fund Program**.

There is **\$133,669** in funding available for clean air-eligible projects such as bicycle and pedestrian projects, smart growth/traffic calming, and other alternative fuel projects (e.g. electric vehicle chargers).

Electronic submission of applications is due to Dulce Jimenez at djimenez@sta.ca.gov by 5:00 PM on **Friday, June 7, 2024**. STA staff are available to assist applicants with their project submittals.

For any questions regarding this grant program, please contact Dulce Jimenez, Assistant Planner at (707) 399-3214 or through email djimenez@sta.ca.gov.

Sincerely,

A handwritten signature in blue ink that reads 'Daryl K. Halls'.

Daryl K. Halls
Executive Director
Solano Transportation Authority

Attachments:

- A. FY 2024-25 Call for Projects for Transportation Fund for Clean Air (TFCA) 40% Fund Program Grant Application



Solano Transportation Authority Fiscal Year (FY) 2024-25 Call for Projects for the following Discretionary Fund Source:

Transportation Fund for Clean Air 40% Fund Program

The Solano Transportation Authority is accepting grant applications for bicycle and pedestrian projects and other clean air projects. The deadline for application submittals is June 7, 2024.

Total Funding Available:

Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) 40% Fund Program —There is **\$133,669** in funding available for clean air-eligible projects such as bicycle and pedestrian projects, smart growth/traffic calming, and other alternative fuel projects (e.g. electric vehicle chargers) consistent with [BAAQMD TFCA 40% Fund Program Guidelines](#). Attachment C provides additional project information on the various project types eligible for this grant source.

Eligible Recipients:

Public agencies within the BAAQMD jurisdiction, which include the cities of Benicia, Fairfield, Suisun City, Vallejo, and the southwestern unincorporated portion of Solano County. Non-public entities in the southern portions of Solano County are only eligible to apply for new alternative-fuel vehicle and infrastructure projects, and advanced technology demonstrations. Non-public entities are encouraged to partner with their local municipality for all other project types.

Project Completion:

Projects must be completed within two years after a funding agreement has been executed between the STA and Grant Recipient.

Project Delivery Updates from Grant Recipients:

Grant Recipients will be requested to provide project delivery status updates to STA staff through Interim Project Reports while the project is ongoing. The Grant Recipient must submit a Final Project Report upon completion of the project.



Cost Effectiveness Requirements:

Projects must meet cost-effectiveness standards set by BAAQMD to be eligible to receive funds. Project sponsors are encouraged to schedule a consultation meeting with STA staff before going through the application process to assess the cost-effectiveness and eligibility of the proposal.

How to Submit Application:

Submit an application package with the following:

- **Cover Letter** that summarizes the project proposal and total funding request
- **Application Form** – included as Attachment B

Completed applications are due by 5:00 PM on **June 7, 2024** and can be submitted via email to Dulce Jimenez, Assistant Planner, at djimenez@sta.ca.gov. Interested applicants are highly encouraged to consult with Dulce Jimenez before applying to determine their project eligibility. Attachment A provides an example list of previously approved projects for TFCA funding.

FY 2024-25 TFCA 40% Fund Program Call for Projects Schedule:

Release the Call for Projects and Application Package — April 19, 2024

Deadline for Applications — June 7, 2024

Project Review Process by STA — Mid June 2024

Draft Project Recommendations to the STA TAC — for June 26, 2024

Draft Project Recommendations to the STA Board — July 10, 2024

Funding Agreements* will be sent out in Early/Late September 2024

**Grant recipients approved for TFCA funding will need to execute a funding agreement once the Bay Area Air Quality Management District (BAAQMD) staff have reviewed and approved FYE 2025 project submittals.*

Questions:

If you have any questions regarding this application, please contact Dulce Jimenez, Assistant Planner at (707) 399-3214 or through email djimenez@sta.ca.gov.

Example of Previously Funded Clean Air Project Examples

City of Benicia - Panorama Drive School Safety Pedestrian Crossing Improvements

City of Suisun City - Crystal Middle School Traffic Calming

City of Vallejo - Fleming Hill EV Chargers

Unincorporated County of Solano – Solar Electric Vehicle (EV) Chargers

SOLANO TRANSPORTATION AUTHORITY
 FY 2024-25 CALL FOR PROJECTS FOR THE FOLLOWING DISCRETIONARY FUND SOURCE:
 TRANSPORTATION FUND FOR CLEAN AIR (TFCA) 40% FUND PROGRAM
APPLICATION FORM

1. Project Title		
2. Agency (<i>Name and Mailing Address</i>)		
3. Primary Contact		
Email Address		Phone Number:
4. Secondary Contact		
Email Address		Phone Number:
5. Total Cost of the Project		
6. Funding Request		Minimum Funding Request:
7. Estimated Start of Project		Estimated End Date of Project:
8. Is the project included in an adopted local plan?		
9. What project category are you applying for? (<i>Attachment C outlines additional project information that needs to be provided for Clean Air Vehicles/EV Infrastructure/ Ridesharing/Shuttle Buses/Telecommuting Projects</i>)	<input type="checkbox"/> Bicycle Projects <input type="checkbox"/> Smart Growth/Traffic Calming <input type="checkbox"/> Clean Air Vehicles and Electric Vehicle (EV) Infrastructure Projects <input type="checkbox"/> Ridesharing <input type="checkbox"/> Shuttle Buses/Feeder Buses <input type="checkbox"/> Telecommuting Demonstration Projects	

10. **Description of Overall Project Scope Proposed for Funding and Project Benefits** (Project level environmental, preliminary planning, and ROW are ineligible uses of TFCA funds.)

11. **Project Location:** As part of the application submittal, please provide a map of the project location.

12. **Project Budget and Schedule**

Project Phase	TFCA	Other Funds	Total Cost	Estimated Completion (Month/Year)
ENV	N/A			
PA&ED	N/A			
PS&E				
ROW	N/A			
CON				
Total Cost				

Cost-effectiveness Calculation Inputs

Project sponsors requesting funds for the following project categories must be able to provide the following information as part of the project description:

For Light/Heavy Duty Clean Air Vehicles

- Information on the internal combustion engine (ICE) vehicle that is to be replaced by a clean air vehicle (e.g. type of car, fuel type, vehicle engine model and year, average miles driven in a day, and estimated days the car is used in a month).
- Information on the clean air vehicle, engine/model/year and anticipated miles to be driven.
- Who will have access to the vehicle, where will the vehicle be used and how will it benefit the community.
- Applicant should articulate plans to dispose of the ICE vehicle that will be replaced with the zero-emission vehicle.

Electric Vehicle (EV) Infrastructure Projects

- How many EV chargers will be installed?
- Who will have access to the charger? Will it be made available to the public?
- Type of Charger
- Rate (kW)
- Make and model of the charger
- Estimated hours of usage per day

Ridesharing

- Estimated target population (provide assumptions for estimates and attach relevant reference material).
- Length of trip (1-way)
- Number of vehicle trips per day eliminated that would have been single occupancy vehicle trips if not for this service
- Days per year vehicle trips are reduced
- For Transit Incentive Campaigns: Include the Average length of reduced trip (one-way)

Shuttle Buses/Feeder Buses

- What is the average trip length (1-way) of the shuttle/feeder buses?
- How often does the service occur in a day?
- How many days in a month does the service run?
- What is the estimated average ridership of the shuttle/feeder buses?
- Description of the shuttle/feeder bus service: type of bus, year built, fuel type

New-Telecommuting Demonstration Projects

- The number of single-occupancy vehicle trips that would occur prior to the implementation of the project.
- Average trip length (one-way) of the single occupancy vehicle trip that would occur prior to the implementation of the project.
- The number of days per year that the project would be in operation.
- The number of anticipated participants that would participate if the project were to be implemented.