**TFCA PROJECT INFORMATION FORM B**

**Bicycle Parking, Storage, and Purchase**

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| **Project Sponsor:**  **Project Title**: |

**Eligibility**

Bicycle Parking, Storage, and Purchase projects are identified as an eligible project category under Policy No. 30 of the Air District’s TFCA CPM Policies. Eligible Bicycle Parking and Storage or Purchase Projects are limited to:

* Bicycle racks (including racks on transit vehicles);
* Bicycle lockers, stations or cages;
* Capital costs for attended bicycle storage facilities; and
* Purchase of two- and three-wheeled vehicles (self-propelled or electric), plus mounted equipment and helmets required for the intended service.

Additionally, eligible projects must be publicly accessible and expand access to bicycles and/or bicycle parking/storage. Thus, projects limited to the replacement/refurbishment of existing equipment are ineligible.

Once in operation, projects are required to be in place (with equipment maintained and operational) for a minimum of 3 years.

**Project Information**

*For all projects proposed for TFCA funding the Alameda CTC is required to evaluate emissions reductions and TFCA cost-effectiveness, based on the following information. Use the most accurate or best estimate data available and state all assumptions/ calculations*.

**Part 1 - Bicycle Parking and Storage Projects:**

1. **What type of new parking/storage is proposed?** (*Racks, lockers, cages, attended facility, racks on buses, etc.*)

1. **List the total number of proposed units, number of bicycles per unit, and total number of bicycles accommodated by project.**

1. **Describe the design of the proposed bike parking/storage units.**  Include vendor and model, if determined.

1. **Describe how proposed location(s) have been selected.**

1. **What type of existing parking/storage is currently available at proposed location(s)?** Document current demand and wait list, if any.

1. **For projects located at transit station(s) what is the average total one-way trip distance of passengers using bicycle parking/storage at station?** Include a) the average passenger trip length for the transit trips to/from this station(s), and b) the average distance traveled to access station (i.e., one-way distance from origin/destination to transit station).

1. **Will this project improve access to transit, activity centers, and/or regional connectors?** If so, explain how.

1. **What agency will maintain the infrastructure and are agreements in place, if needed? If ongoing facility operations are required, how will they be funded?**

1. **Default Assumptions for Bicycle Parking and Storage Projects:**The following assumptions will be used for TFCA cost effectiveness calculations unless other, justifiable values are proposed by the applicant, subject to approval by Alameda CTC and Air District staff:

* Bicycle lockers generate two (2) one-way bike trips/day
* Bicycle cages generate two-thirds (**.**75) one-way trip/day.
* Bicycle racks generate one-half (**.**5) one-way trip/day.
* The project (facility/rack/locker, etc.) will be used 240 days/year.
* Average bicycle trip length is three (3) miles.

If alternative values are proposed for this particular project, explain below and provide a detailed justification.

**Part 2 - Bicycle Purchase Projects (i.e., 2- or 3-wheeled; self-propelled or electric):**

1. **How will the purchased bicycles be used (e.g., a police on bikes program)?**

1. **What is the average mileage per day that is currently being traveled by car that will instead be traveled by bicycle due to project?**

1. **List the type and total number of bicycles to be purchased and cost for each.**

1. **List any additional equipment or helmets required for the intended service, the number required and the cost of each.**

1. **Describe the design of the proposed bikes. Include vendor and model, if determined.**

1. **What agency will maintain the bicycles and required equipment and are agreements in place, if needed? If ongoing facility operations required, how will this be funded?**