

Federal Transit Administration's
Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER) Grant Program

Total Funds Nationwide: \$100 million

Proposal Request Amount: minimum \$2 million, maximum \$25 million (projects within a proposal may be funded at less than \$2 million)

Eligible Applicants:

- U.S. transit agencies
- Consolidated proposals with more than one project may be submitted by a transit agency, or an organization on behalf of more than one transit agency, such as
 1. a designated recipient,
 2. Metropolitan Planning Organization,
 3. State Transit Association, or
 4. State Departments of Transportation

Eligible Projects: "Capital investments" that will assist in reducing the energy consumption or greenhouse gas emissions of public transportation systems.

- "Capital Investment": any eligible expense that will assist in the reduction of the energy consumption of a public transportation system or the reduction of greenhouse gas emissions of a public transportation system.
 1. Excludes some elements of the statutory definition of a capital project, such as fleet expansion or fixed guideway extensions because these types of projects would increase transit agency energy consumption.
 2. Includes requests for funding for
 - a. the incremental cost of including energy consumption reduction as part of a capital investment (e.g., the cost of purchasing 10 hybrid-electric buses instead of 10 diesel buses originally planned for purchase),
 - b. repowering existing vehicles with more energy-efficient propulsion,
 - c. incorporation of wayside energy storage for captured regenerated energy in rail transit systems, and
 - d. extensions to catenary fixed guideway systems that result in reduced energy consumption.
 3. A TIGGER project may be combined with another Federally-funded project of relevance or with other ARRA funds.

Evaluation: Projects may be considered under either or both energy consumption reduction and greenhouse gas emission reduction criteria.

- *Energy Consumption Reduction Criteria:* Total energy savings that are projected to result from the project and projected energy savings of the project as a percentage of the total energy usage of the public transit agency.
- *Greenhouse Gas Emission Reduction Criterion:* Total greenhouse gas reductions that are projected to result from the project.
- *Other Criteria common to all projects:* Return on Investment, whether the project is ready to implement, the capacity of the applicant, the degree of innovation in a project, and the national applicability of a project.

Application Deadline: email to FTA-TIGGER@dot.gov by May 22, 2009.

More Information: http://www.fta.dot.gov/index_9440_9326.html#TIGGER and <http://edocket.access.gpo.gov/2009/pdf/E9-6271.pdf>



One Maryland

