

### § 268.13

documentation by FRA to support selection of one project. This shall include: the identification of potential positive and negative environmental effects resulting from the technology (e.g. energy consumption compared to other transportation options); generic noise emissions at various distances from the centerline of the guideway; changes in electromagnetic field levels at various distances from the centerline of the guideway; and environmental screening of the proposed route (e.g., identification of land use; identification of endangered species possibly present and location of their critical habitat; identification of navigable waterways, wetlands and other sensitive water resources; and identification of the location of parks, wildlife refuges, historic and archaeological sites of National, State or local significance and other sites protected by section 4(f) of the Department of Transportation Act). The latter information and analysis shall be submitted four months in advance of the remainder of the project description. The above list is illustrative only. Grantees will be expected to review proposed work statements with FRA at pre-application meetings or through some other means to develop the final scope of this environmental review.

(ii) The project description must also include letters of endorsement of project implementation from all the State departments of transportation involved, and from all Metropolitan Planning Organizations for metropolitan areas that would be served by the project.

### § 268.13 **Deadline for submission of applications for preconstruction planning assistance.**

Completed application packages shall be returned to FRA by December 31, 1998. Applications shall be submitted to: Honorable Jolene M. Molitoris, Administrator, Federal Railroad Administration, ATTN: Maglev Project, RDV-11, 400 Seventh Street, SW, Stop 20, Washington, DC 20590.

### 49 CFR Ch. II (10-1-07 Edition)

### § 268.15 **Form and contents of applications for preconstruction planning assistance.**

States, groups of States, or designated authorities that have Maglev projects are invited to submit applications in Phase I of the Maglev Deployment Program, the competition for preconstruction planning grants. The applications shall contain:

(a)(1) If submitted by a State: name, address, responsible party, telephone, fax number, and e-mail address of the State agency submitting the application; or

(2) If submitted by a designated authority: name, address, responsible party, telephone, fax number, and e-mail address of the designated authority and of the State agency or agencies on whose behalf the designated authority is submitting the application, together with letters from the State(s) evidencing all such designations;

(b) A description of the project concept, identifying its likely location, market area, length, and the transportation service that it would perform, and a preliminary estimate of the time that would be required—if funds are made available—to bring the project to the start of construction and then to the initiation of full revenue service. At its option, the applicant may include any reports already completed on the project as well as any additional descriptive material that would assist the FRA in evaluating the application;

(c) Whatever information the applicant has to demonstrate that the project meets the project eligibility standards in § 269.11(a), and the project selection criteria in § 268.17, together with a certification that the applicant fully intends to comply with the requirements in § 269.11 should its project be selected by FRA for final design, engineering and construction financing.

(d) A statement of work for the preconstruction planning activities to be accomplished under the planning grant. The statement shall describe the work to be performed, including but not necessarily limited to:

(1) Preconstruction planning work as is needed to develop a Maglev project, and project description that will satisfy the project eligibility standards in

## Federal Railroad Administration, DOT

## § 268.19

§ 268.11(b), and the project selection criteria in § 268.17; and

(2) Preparation of EAs, as described in § 268.11(b)(6)(i);

(e) Management plan, schedule, and financial plan for accomplishing the preconstruction planning work under the planning grant;

(f) Letters supporting the application from the heads of all State departments of transportation involved, as well as from responsible officials of the Metropolitan Planning Organizations of all metropolitan areas to be served by the proposed project;

(g) A certification from the State, or from the authority designated by one or more States, that the 1/3 matching funds required for work under the planning grant are, or will be, available by the time the grants are announced. The source(s) of the matching must be shown in the financial plan under paragraph (e); and

(h) If the applicant has made a definitive choice of the particular Maglev technology proposed to be included, a description of that technology and the degree to which it has been produced and tested should be submitted. Further, if the applicant has identified organizations that would form members of the team that would implement the project, the names of those organizations and the persons representing them should also be submitted.

### § 268.17 Project selection criteria.

Except as qualified by § 268.19, the following criteria will govern FRA's selection of projects to receive funding under the Maglev Deployment Program.

(a) *Purpose and significance of the project.* (1) The degree to which the project description demonstrates attractiveness to travelers, as measured in passengers and passenger-miles.

(2) The extent to which implementation of the project will reduce congestion, and attendant delay costs, in other modes of transportation; will reduce emissions and/or energy consumption; or will reduce the rate of growth in needs for additional highway or airport construction. Measures for this criterion will include but not be limited to the present value of congestion

reduction, pollution reduction, and/or facility cost-avoidance benefits.

(3) The degree to which the project will demonstrate the variety of operating conditions which are to be expected in the United States.

(4) The degree to which the project will augment a Maglev corridor or network that has been identified, by any State, group of States, or the FRA, as having Partnership Potential.

(b) *Timely implementation.* The speed with which the project can realistically be brought into full revenue service, based on the project description and on the current and projected development status of the Maglev technology selected by the applicant for the project.

(c) *Benefits for the American economy.* The extent to which the project is expected to create new jobs in traditional and emerging industries in the United States.

(d) *Partnership potential.* The degree to which the project description demonstrates Partnership Potential for the corridor in which it is involved, and/or for the project independently.

(e) *Funding limits and sources.* (1) The extent and proportion to which States, regions, and localities commit to financially contributing to the project, both in terms of their own locally-raised, entirely non-Federal funds, and in terms of commitments of scarce Federal resources from non-Maglev funds; and

(2) The extent and proportion to which the private sector contributes financially to the project.

NOTE TO § 268.17: FRA recognizes that applicants for preconstruction planning assistance may not have detailed information with respect to each of these criteria, and that the purpose of the preconstruction planning assistance is to develop much of this information with respect to a particular Maglev project. The preconstruction planning application requirements of this part 268 are designed to elicit whatever information an applicant may have pertaining to these criteria.

### § 268.19 Evaluation of applications for preconstruction planning assistance.

The FRA will evaluate the applications for their completeness and responsiveness to the requirements listed in § 268.15. In addition, applicants are