

## § 268.17

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 § 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  $\frac{1}{3}$  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.

## 49 CFR Ch. II (10–1–02 Edition)

### § 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 advised that the Maglev Deployment Program contains a number of project eligibility standards (minimum threshold standards) and project evaluation criteria that will guide the FRA's review of the project descriptions produced under the Planning Grants. The FRA's implementation of these standards and criteria appears in §268.11 and §268.17, respectively. Although subject to revision, the information in §268.11 and §268.17 should assist the States in completing their applications in the competition for planning grants, since the project descriptions will need to respond to the standards and criteria. In evaluating the applications for planning grants, FRA will consider how consistent the applicant's project is to the standards and criteria, and the application's likelihood of leading to a project that meets all the standards and criteria.

**§ 268.21 Down-selection of one or more Maglev projects for further study and selection of one project for final design, engineering, and construction funding.**

(a) Upon completion of Phase III of the Maglev Deployment Program, FRA

will down-select one or more projects to complete additional environmental studies, investment grade revenue forecasts, and other studies and analyses necessary prior to initiation of construction. Final design and engineering work will also be initiated for the down-selected project(s). To be down-selected a project must appear to meet the project eligibility standards contained in §268.11 (b), rate highly in the project selection criteria specified in §268.17, be judged by FRA to have a good chance of being constructed with the Federal funds authorized for this program, and be successfully operated by a public/private partnership.

(b) Only one project will be selected in Phase IV of the Maglev Deployment Program and be eligible for any Federal construction funds that Congress chooses to make available. That one project must meet each and every project eligibility standard contained in §268.11 (b). If more than one project down-selected in Phase III and funded through Phase IV meets all of these standards, then FRA will evaluate and compare the eligible projects according to the set of project selection criteria contained in §268.17.

(c) In reviewing competing projects under the project eligibility standards and project selection criteria, the FRA will exercise particular vigilance regarding the following elements of the preconstruction planning process, although not to the exclusion of others:

(1) The credibility of the demand and revenue forecasts, cost estimates, and benefit/cost comparisons; and

(2) The credibility of the financial plan.

(d) FRA intends to make periodic reviews of the processes and products of grant recipients. Such reviews may include, at the FRA's option, reviews at key milestones in the preparation of project descriptions.