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§ 295.7; or does not meet the cost-sharing requirement. NIST will also examine proposals that have been submitted to a previous competition to determine whether substantive revisions have been made to the earlier proposal, and, if not, may reject the proposal.

(b) In the second step, referred to as the “technical and business review,” proposals are evaluated under the criteria found in § 295.6. Proposals judged by the SEB after considering the technical and business evaluations to have the highest merit based on the selection criteria receive further consideration and are referred to as “semifinalists.”

(c) In the third step, referred to as “selection of finalists,” the SEB prepares a final ranking of semifinalist proposals by a majority vote, based on the evaluation criteria in § 295.6. During this step, the semifinalist proposers will be invited to an oral review of their proposals with NIST, and in some cases site visits may be required. Subject to the provisions of § 295.6, a list of ranked finalists is submitted to the Selecting Official.

(d) In the final step, referred to as “selection of recipients,” the Selecting Official selects funding recipients from among the finalists, based upon: the SEB rank order of the proposals on the basis of all selection criteria (§ 295.6); assuring an appropriate distribution of funds among technologies and their applications; the availability of funds; and adherence to the Program selection criteria. The Program reserves the right to deny awards in any case where information is uncovered which raises a reasonable doubt as to the responsibility of the proposer. The decision of the Selecting Official is final.

(e) NIST reserves the right to negotiate the cost and scope of the proposed work with the proposers that have been selected to receive awards. For example, NIST may request that the proposer delete from the scope of work a particular task that is deemed by NIST to be product development or otherwise inappropriate for ATP support.

§ 295.5 Use of pre-proposals in the selection process.

To reduce proposal preparation costs incurred by proposers and to make the selection process more efficient, NIST may use mandatory or optional preliminary qualification processes based on pre-proposals. In such cases, announcements requesting pre-proposals will be published as indicated in § 295.7, and will seek abbreviated proposals (pre-proposals) that address both of the selection criteria, but in considerably less detail than full proposals. The Program will review the pre-proposals in accordance with the selection criteria and provide written feedback to the proposers to determine whether the proposed projects appear sufficiently promising to warrant further development into full proposals. Proposals are neither “accepted” or “rejected” at the pre-proposal stage. When the full proposals are received in response to the notice of availability of funds described in § 295.7, the review and selection process will occur as described in § 295.4.

§ 295.6 Criteria for selection.

The evaluation criteria to be used in selecting any proposal for funding under this program, and their respective weights, are listed in this section. No proposal will be funded unless the Program determines that it has scientific and technological merit and that the proposed technology has strong potential for broad-based economic benefits to the nation. Additionally, no proposal will be funded that does not require Federal support, that is product development rather than high risk R&D, that does not display an adequate level of commitment from the proposer, or does not have an adequate technical and commercialization plan.

(a) Scientific and technological merit (50%). The proposed technology must be highly innovative. The research must be challenging, with high technical risk. It must be aimed at overcoming an important problem(s) or exploiting a promising opportunity. The technical leverage of the technology must be adequately explained. The research must have a strong potential for