

Title: DoD Program Solicitation for Small Business Innovation Research, Phase I

PA#: SBIR FY 10.2

Link: <http://www.dodsbir.net/solicitation/sbir102/preface102.htm>

Due Date: June 23, 2010, 6pm ET

Eligible Institutions: Each proposer must qualify as a small business for research or research and development purposes. Firms with the capability to conduct research and development (R&D) in any of the defense-related topic areas described in Section 8.0 (of the solicitation, link above), and to commercialize the results of that R&D, are encouraged to participate.

Requirements: A minimum of two-thirds of the research and/or analytical work in Phase I must be carried out by the proposing firm. For Phase II, a minimum of one-half (50%) of the research and/or analytical work must be performed by the proposing firm. For both Phase I and II, the primary employment of the principal investigator must be with the small business firm at the time of the award and during the conduct of the proposed effort. Primary employment means that more than one-half of the principal investigator's time is spent with the small business. Primary employment with a small business concern precludes full-time employment at another organization. For both Phase I and Phase II, all research or research and development work must be performed by the small business concern and its subcontractors in the United States.

Topics: Topic Listing by Component:
<http://www.dodsbir.net/solicitation/sbir102/default.htm>

Topic Keyword Search: <http://www.dodsbir.net/Topics/Default.asp>

Budget & Period of Performance:

Phase I awards are typically \$70,000 to \$150,000 in size over a period generally of six to nine months. Proposals should concentrate on that research or research and development which will significantly contribute to proving the scientific, technical, and commercial feasibility of the proposed effort, the successful completion of which is a prerequisite for further DoD support in Phase II. The measure of Phase I success includes evaluations of the extent to which Phase II results would have the potential to yield a product or process of continuing importance to DoD and the private sector. Proposers are encouraged to consider whether the research or research and development they are proposing to DoD Components also has private sector potential, either for the proposed application or as a base for other applications.

Purpose:

A proposal to any DoD Component under the SBIR Program is to provide sufficient information to persuade the DoD Component that the proposed work represents an innovative approach to the investigation of an important scientific or engineering problem and is worthy of support under the stated criteria. The quality of the scientific or technical content of the proposal will be the principal basis upon which proposals will be evaluated. The proposed research or research and development must be responsive to the chosen topic, although need not use the exact approach specified in the topic (see Section 4.1). Any small business contemplating a bid for work on any specific topic should determine that (a) the technical approach has a reasonable chance of meeting the topic objective, (b) this approach is innovative, not routine, with potential commercial application and (c) the firm has the capability to implement the technical approach, i.e., has or can obtain people and equipment suitable to the task.