

Amendment Number 0001
Questions and Answers

Broad Agency Number 09-024

Naval Installations Force Protection Research

Question #1: What is the anticipated buffer area that is to be secured with this technology?

Answer #1: Buffer areas to be secured around naval facilities can vary in distance from a few feet to many miles. An example of a buffer of just a few feet would be the distance between a perimeter fence of a facility and a public highway that runs parallel to the base just outside the fence. A buffer of many miles may be applicable in the case of water approaches (ocean, bay, river) to a naval facility.

Question #2: Will this technology be for permanent installations or ad hoc or mobile uses?

Answer #2: This BAA is focused on the needs of permanent installations but technologies developed may also be of use to ad hoc or mobile uses.

Question #3: What problems or challenges is the Navy finding with the current ashore defense technology?

Answer #3: Please refer Paragraph 6 entitled "Research Opportunity Description" under Section I entitled, "General Information" of BAA 09-024 which describes the technology emphasis of this solicitation. The technological issues listed were based on the needs and challenges associated with naval installation force protection.

Question #4: What types of counter-surveillance do you envisage this technology detecting?

Answer #4: The counter-surveillance goal is to develop technologies which will detect surveillance of the naval installation by unauthorized persons. The counter-surveillance technology should detect the systems, devices, and/or methods being utilized by the unauthorized persons in their surveillance mission.

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Question #5: Do proposed technologies need to cover all aspects of this BAA or are individual and innovative approaches to a single or several goals of interest to the Navy (i.e. something that specifically detects, tracks and classifies approaching vehicles)?

Answer #5: Proposed technologies do not need to cover all aspects of the BAA.

Question #6: What range is needed for this technology as far as alerting or information sharing?

Answer #6: Sensor technologies should have sufficient range to provide adequate early warning to force protection watchstanders. No specific range requirement has been stipulated for information sharing.

Question #7: Is there a data storage requirement or would all information be sent and stored in another location?

Answer #7: No data storage requirement has been specified.

Question #8: What is the anticipated cost for such a system?

Answer#8: No price target has been specified however cost effectiveness is an important consideration in acquisition.

Question #9: What is the anticipated size, weight, and power for the system?

Answer #9: No size, weight, or power requirements have been specified.

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Question #10: Will secure facilities be required for performance of work?

Answer #10: In order to facilitate intra-program collaboration and technology transfer, the Government will attempt to enable technology developers to work at the unclassified level to the maximum extent possible. If access to classified material will be required at any point during performance, the offeror must clearly identify such need prominently in its proposal. Secure facilities should not be required for performance of work under this BAA if no classified material or information is used.

Question #11: How many awards are anticipated?

Answer #11: The amount and period of performance of each selected proposal, and the number of awards, will vary depending on the research areas and the technical approaches to be pursued by the selected offerors. ONR reserves the right to fund all, some or none of the proposals received under this BAA.

Question #12: Do you anticipate funding 1 to 4 projects, or more than 4 projects in the first year? Do you anticipate funding 1 to 4 projects, or more than 4 projects in the first year?

Answer #12: Please refer to answer provided to question 11 stated above.

Question #13: For this BAA, is there a limit to the number of white papers an organization can submit?

Answer #13: There is no limit on the number of white papers an organization can submit.

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Question #14: Page 2 (last line of the 5th paragraph) of the BAA specifies that the funds available to support awards are budget activity 3, does it mean that advanced technology development (ATD) programs are favored? Is basic or applied research less favored?

Answer #14: The funds available to support awards under this BAA are Budget Activity 3. Therefore, any R&D efforts funded must be Advanced Technology Development.

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