

**Advanced Soldier Sensor Information  
System and Technology (ASSIST)  
Proposer Information Pamphlet**

*BAA # 04-38*

**Advanced Soldier Sensor Information  
System and Technology (ASSIST)**  
SOL BAA 04-38

**POC:** Dr. Mari Maeda  
**Abstract Due:** August 25, 2004  
**Proposals Due:** September 20, 2004  
**Initial Closing:**  
**Final Closing:** August 5, 2005  
**E-Mail:** baa04-38@darpa.mil  
**Fax:** (703) 741-7804  
**Web:** /ipto/Solicitations/solicitations.htm

**Q: Can you clarify the program funding?**

A: The PIP describes \$4.0 M as being the funding limit per effort. This is NOT the average size of award we expect to make, but rather the absolute maximum that we will consider. We expect a typical award size to be between \$0.5M and \$2.0 M for a 12 month effort.

**Q: Is the \$4M limit for each task or for each award?**

This limit is per award (i.e. proposal). Therefore, it is conceivable that an organization may submit a Task 1 proposal for \$4M, and a separate Task 2 proposal for \$4M. However, pricing should always reflect the actual costs of resources needed to accomplish the work being proposed. Lack of cost realism will be penalized in the review process, and may result in the rejection of an otherwise excellent proposal. Hence we strongly encourage proposers to assess the real costs for accomplishing the work.

**Q: Can we propose options for Phase II?**

A: A separate BAA will be issued to solicit Phase II proposals. However option(s) of up to 6 month duration may be proposed to facilitate the transition from Phase I to II.

**Q: Can we describe possible work efforts beyond the Phase I?**

A: Yes. This is strongly encouraged. Section E may be used to include a description of the possible deliverables and milestones in the 36 months following the initial 12 months. This will help us evaluate the longer term vision for the proposed work. However, no funding commitments for Phase II will be made at this time.

**Q: Can you clarify the difference between Task 1 and Task 2.**

A: One important differentiator is that in Task 1, we are looking for capabilities that are basic and robust enough for a possible real-world experimental deployment shortly after Phase 1. More sophisticated algorithms, processing and software development efforts should target Task 2.

**Q: How can we improve our chances of being selected for Task 1?**

A: Focus on basic capabilities, and provide as much detail on the hardware and software platforms and functions.

**Q: How can we improve our chances of being selected for Task 2?**

A: Do not try to do EVERYTHING. Focus on one (or at a maximum two) applications (e.g. from the examples described in the PIP). Within the selected application domain, provide details.

**Q: Have there been modifications to the original BAA PIP?**

A: Yes. Please read the modification document which is expected to be published on or about August 27, 2004. The modification reflects changes or clarifications in the guidelines for: the proposal hardcopy format, electronic document format, costing, and the description of future work.

**Q: What is the general guidance on teaming?**

A: Each project team should include an appropriate mix of expertise in order to develop an integrated technical solution for the selected task area. It is up to the offeror to present what they believe is the right mix of organizations to provide the best capabilities to meet the ASSIST program objectives. This could include both industry (large and small) and/or academic partners.