



**Strategic Technology Office (STO) Broad Agency
Announcement (BAA)**

Advanced Night Vision System (ANVS)

DARPA-BAA-08-44

9 April 2008

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Part One: Overview Information

- **Federal Agency Name** – Defense Advanced Research Projects Agency (DARPA), Strategic Technology Office (STO)
- **Funding Opportunity Title** – Advanced Night Vision System (ANVS) Program
- **Announcement Type** – Initial
- **Funding Opportunity Number** – DARPA-BAA-08-44
- **Catalog of Federal Domestic Assistance Numbers (CFDA)** – Not Applicable
- **Dates**
 - Proposal Due Date: 13 June 08
 - BAA Closing Date: 20 April 09
 - Proposers Day: 8 May 08
- **Anticipated individual awards** – Multiple awards are anticipated.
- **Type of instrument that may be awarded** -- Procurement contract
- **Agency contact**

The technical POC for this effort is:
Mr. Tim Clark
DARPA/STO
ATTN: DARPA-BAA-08-44
3701 North Fairfax Drive
Arlington, VA 22203-1714
Fax: 703-812-3995
Phone (w): 703-248-1520
Phone (c): 703-380-3871
Email: timothy.clark@darpa.mil (preferred)

The contractual POC for this effort is:
Ms. Tina Stuard
DARPA/CMO
ATTN: DARPA-BAA-08-44
3701 North Fairfax Drive
Arlington, VA 22203-1714
Fax: 703-465-1062
Phone: 571-218-4621
Email: nataly.stuard@darpa.mil (preferred)

The security POC for this effort is:
Ms. Joanna Chaomalaguti
DARPA/STO
3701 North Fairfax Drive
Arlington, VA 22203-1714
Phone: 571-218-4974
Secure Fax: 703-526-4750/4749
Email: joanna.chaomalaguti.ctr@darpa.mil (preferred)

Part Two: Full Text of Announcement

1. FUNDING OPPORTUNITY DESCRIPTION

The Defense Advanced Research Projects Agency often selects its research efforts through the Broad Agency Announcement (BAA) process. The BAA will appear first on the FedBizOpps website, <http://www.fedbizopps.gov/>. The following information is for those wishing to respond to the BAA.

DARPA's Strategic Technology Office is soliciting innovative research proposals in the area of night vision systems for urban operations. Proposals should describe innovative system concepts with a decided focus on the technological advances required to achieve the Advanced Night Vision System (ANVS) end-state program objectives. The proposal must also describe a technology development plan with appropriate and measurable milestones. This BAA specifically excludes research that primarily results in evolutionary improvements to the existing state of practice.

1.1. PROGRAM OVERVIEW

The Advanced Night Vision System (ANVS) program is developing the core technologies for improving our night vision capability in urban operations. For a fuller understanding of the program objectives, potential proposers should fill out the DARPA-BAA-08-44 Classified Packet Request Form, Attachment A and email it to BAA08-44@darpa.mil with Subject line titled "Request BAA-08-44 Classified Packet" or fax to (703)-807-1759.

1.2 PROGRAM METRICS

In order for the Government to evaluate the effectiveness of a proposed solution in achieving the stated program objectives, the Government has established a core set of performance metrics. The program metrics are classified and available upon request to qualified proposers possessing appropriately cleared personnel and facility certifications. Proposers should request a copy of the classified addendum containing the program metrics from the security POC identified on Page 4 of this BAA. Proposers should note that program metrics stated in the classified addendum may serve as the basis for determining whether satisfactory progress is being made to warrant continued funding of the program. Although DARPA has specified program metrics, proposers should note that the government has identified these goals with the intention of bounding the scope of effort, while affording the maximum flexibility, creativity, and innovation in proposing solutions to the stated problem.

Proposals should cite the quantitative and qualitative success criteria that the proposed effort will achieve by the time of each program metric measurement.

2. AWARD INFORMATION

Multiple awards are possible. The amount of resources made available under this BAA will depend on the quality of the proposals received and the availability of funds.

The Government reserves the right to select for negotiation all, some, one, or none of the proposals received in response to this solicitation, and to make awards without discussions with proposers. The Government also reserves the right to conduct discussions if the Source Selection

Authority later determines them to be necessary. If warranted, portions of resulting awards may be segregated into pre-priced options. Additionally, DARPA reserves the right to accept proposals in their entirety or to select only portions of proposals for award. In the event that DARPA desires to award only portions of a proposal, negotiations may be opened with that proposer. If the proposed effort is inherently divisible and nothing is gained from the aggregation, proposers should consider submitting it as multiple independent efforts. The Government reserves the right to fund proposals in phases with options for continued work at the end of one or more of the phases.

Awards under this BAA will be made to proposers on the basis of the evaluation criteria listed below (see section labeled “Application Review Information”, Sec. 5.), and program balance to provide overall value to the Government. Proposals identified for negotiation may result in a procurement contract or other transaction depending upon the nature of the work proposed, the required degree of interaction between parties, and other factors.

3. ELIGIBILITY INFORMATION

3.1 ELIGIBLE APPLICANTS

All responsible sources capable of satisfying the Government's needs may submit a proposal that shall be considered by DARPA. Historically Black Colleges and Universities (HBCUs), Small Businesses, Small Disadvantaged Businesses and Minority Institutions (MIs) are encouraged to submit proposals and join others in submitting proposals; however, no portion of this announcement will be set aside for these organizations' participation due to the impracticality of reserving discrete or severable areas of this research for exclusive competition among these entities. Independent proposals from Government/National laboratories may be subject to applicable direct competition limitations, though certain Federally Funded Research and Development Centers are excepted per P.L. 103-337§ 217 and P.L 105-261 § 3136. Proposers from Government / National Laboratories must provide documentation to DARPA to establish that they are eligible to propose and have unique capabilities not otherwise available in private industry.

Foreign participants and/or individuals may participate to the extent that such participants comply with any necessary Non-Disclosure Agreements, Security Regulations, Export Control Laws, and other governing statutes applicable under the circumstances.

3.1.1 Procurement Integrity, Standards of Conduct, Ethical Considerations, and Organizational Conflicts of Interest

Current federal employees are prohibited from participating in particular matters involving conflicting financial, employment, and representational interests (18 USC 203, 205, and 208.). The DARPA Program Manager for this BAA is Tim Clark. As of the date of first publication of the BAA, the Government has not identified any potential conflicts of interest involving this program manager. Once the proposals have been received, and prior to the start of proposal evaluations, the Government will assess potential conflicts of interest and will promptly notify the offeror if any appear to exist. (Please note the Government assessment does NOT affect, offset, or mitigate the offeror's own duty to give full notice and planned mitigation for all

potential organizational conflicts, as discussed below.) The Program Manager is required to review and evaluate all proposals received under this BAA and to manage all selected efforts. Offerors should carefully consider the composition of their performer team before submitting a proposal to this BAA.

All Proposers and proposed subcontractors must therefore affirm whether they are providing scientific, engineering, and technical assistance (SETA) or similar support to any DARPA technical office(s) through an active contract or subcontract. All affirmations must state which office(s) the Proposer supports and identify the prime contract numbers. Affirmations shall be furnished at the time of proposal submission. All facts relevant to the existence or potential existence of organizational conflicts of interest (FAR 9.5) must be disclosed. The disclosure shall include a description of the action the proposer has taken or proposes to take to avoid, neutralize, or mitigate such conflict. In accordance with FAR 9.503 and without prior approval or a waiver from the DARPA Director, a Contractor cannot simultaneously be a SETA and a Performer. Proposals that fail to fully disclose potential conflicts of interests and / or do not have plans to mitigate this conflict will be returned without technical evaluation and withdrawn from further consideration for award.

If a prospective Proposer believes that any conflict of interest exists or may exist (whether organizational or otherwise), the Proposer should promptly raise the issue with DARPA by sending Proposer's contact information and a summary of the potential conflict by email to the mailbox address for this BAA at BAA08-44@darpa.mil, before time and effort are expended in preparing a proposal and mitigation plan. If, in the sole opinion of the Government after full consideration for the circumstances, any conflict situation cannot be effectively mitigated, the proposal may be returned without technical evaluation and withdrawn from further consideration for award under this BAA.

3.2 COST SHARING/MATCHING

Cost sharing is not required for this particular program; however, cost sharing will be carefully considered where there is an applicable statutory condition relating to the selected funding instrument (e.g., for any Other Transactions under the authority of 10 U.S.C. § 2371). Cost sharing is encouraged where there is a reasonable probability of a potential commercial application related to the proposed research and development effort.

3.3 SECURITY

Proposers must demonstrate ability to receive and access DoD Collateral Secret material. The proposal must be classified and all appropriate security safeguards must exist prior to receiving the classified addendum (see Section 6.2.1). No extension of the proposal due date will be granted based on inability to acquire security accreditations in a reasonable timeframe.

3.4 OTHER ELIGIBILITY REQUIREMENTS

3.4.1 Collaborative Efforts

Collaborative efforts/teaming are encouraged but not required. Specific content, communications, networking, and team formation are the sole responsibility of the participants. DARPA will host a classified Proposers Day to discuss the program objectives and to answer

questions related to the ANVS procurement. This event will require pre-registration. The registration listing will be provided upon request to enable collaborative efforts/teaming.

4. APPLICATION AND SUBMISSION INFORMATION

4.1 ADDRESS TO REQUEST APPLICATION PACKAGE

The ANVS BAA-08-44 Packet consists of two CD's. "For Official Use Only (FOUO)" CD includes BAA-08-44; BAA DD254 (DoD Contract Security Classification Specification); and ANVS DARPA-CG-501 (Security Classification Guide). The classified "SECRET" CD includes the BAA 08-44 Classified Addendum; ANVS Classified Addendum; and the Proposers Day Classified Presentation(s) (will only be included for requests made after Proposers Day).

Only formal requests for the ANVS BAA 08-44 packet will be accepted by filling out Attachment A, DARPA-BAA-08-44 Classified Packet Request Form. Email Request Form to BAA08-44@darpa.mil with Subject line titled "Request BAA-08-44 Classified Packet" or fax to (703)-807-1759. Proposers are encouraged to submit this request as soon as possible to allow for adequate time for BAA Packet preparation and delivery. The DARPA-BAA-08-44 Classified Packet Request Form is the only method of request that will be accepted. All requestors will receive a confirmation email with a delivery tracking number. Prior to receipt of any classified information, proof of facility clearance level (FCL) must be validated by the Program Security POC before any classified documentation on the BAA is sent to the performer.

The Government anticipates proposals submitted under this BAA will be classified. Guidance regarding the marking, packaging and delivery of classified proposals is provided in the DD Form 254 "Contract Security Classification Specification" associated with this BAA. A SECRET facility clearance and a SECRET safeguarding clearance will be required to perform awards issued under this BAA. The specific requirements of the ANVS system are classified SECRET//Collateral level and are available only to proposer who are cleared to handle such materials.

NOTE: Do not contact the contracting officer identified below with respect to this announcement. All unclassified questions should be sent to BAA08-44@darpa.mil. Questions that may be classified should be sent to Tim Clark (Secure FAX (703) 526-4750/4749).

ONLY FORMAL REQUESTS FOR THE ANVS BAA 08-44 PACKET WILL BE ACCEPTED BY FILLING OUT ATTACHMENT A, DARPA-BAA-08-44 CLASSIFIED PACKET REQUEST FORM.

4.2 CONTENT AND FORM OF APPLICATION SUBMISSION

4.2.1 Proposal Information

To be considered eligible for award, Proposers are required to submit full proposals by the time and date specified in order to be considered during the initial round of selections. DARPA may

evaluate proposals received after this date for a period up to one year from date of posting on FedBizOpps. Selection remains contingent on availability of funds.

The typical proposal should express a consolidated effort in support of one or more related technical concepts or ideas. Disjointed efforts should not be included into a single proposal.

Restrictive notices notwithstanding, proposals may be handled, for administrative purposes only, by a support contractor. This support contractor is prohibited from competition in DARPA technical research and is bound by appropriate nondisclosure requirements. Proposals may not be submitted by classified fax; any so sent will be disregarded.

Proposals not meeting the format described in the BAA may not be reviewed.

All Proposers must submit an original plus nine (9) copies of the proposal and two (2) electronic copies of the proposal [in PDF (preferred)] on a CD-ROM. Each copy must be clearly labeled with DARPA-BAA-08-44, offeror organization, proposal title (short title recommended), and Copy _ of _. All proposals will be classified and must be delivered to DARPA's Classified Document Registry in accordance with collateral SECRET processes by the time and date specified in the BAA. DARPA will acknowledge receipt of the submission and assign a control number that should be used in all further correspondence regarding the proposal.

All unclassified administrative correspondence and questions on this solicitation, including requests for information on how to submit a proposal to this BAA, should be directed to one of the unclassified administrative addresses below; e-mail or fax is preferred. DARPA/STO, Attn: DARPA-BAA-08-44; 3701 North Fairfax Drive, Arlington, VA 22203; email: BAA08-44@darpa.mil; unclassified fax: (703)-807-1759; DARPA STO website: <http://www.darpa.mil/sto/solicitations/BAA08-44/index.html>. DARPA intends to use electronic mail and fax for unclassified correspondence regarding DARPA-BAA-08-44. All classified correspondence must be submitted through secure channels as specified in the National Industrial Security Program Operating Manual (NISPOM) which can be found at <http://nsi.org/Library/Govt/Nispom.html>. DARPA encourages use of the Internet for retrieving the BAA and any other related information that may subsequently be provided.

4.2.2 Restrictive Markings on Proposals

All proposals shall be clearly marked for classification. All pages within the proposal will carry the highest classification marking of any information within the document. All paragraphs, figures, tables, and charts must be portion-marked to clearly identify the classification of the information revealed. DARPA will provide classification guidance to all qualified proposers.

All proposals should clearly indicate limitations on the disclosure of their contents. Proposers who include in their proposals data that they do not want disclosed to the public for any purpose, or used by the Government except for evaluation purposes, shall-

(1) Mark the title page with the following legend:

This proposal includes data that shall not be disclosed outside the Government and shall not be duplicated, used, or disclosed-in whole or in part-for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this proposer as a result of, or in connection with, the submission of this data, the Government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the Government's right to use information contained in this data if it is obtained from another source without restriction. The data subject to this restriction are contained in sheets [insert numbers or other identification of sheets]; and

(2) Mark each sheet of data it wishes to restrict with the following legend:

Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.

Markings like "Company Confidential" or other phrases that may be confused with national security classifications shall be avoided. See Section 6.0, for additional information.

4.3 FORMATTING CHARACTERISTICS

4.3.1 Proposal Format

All proposals must be in the format given below. Nonconforming proposals may be rejected without review. Proposals shall consist of two volumes. All pages shall be printed on 8-1/2 by 11 inch paper with type not smaller than 12 point. Smaller font may be used for figures, tables and charts. The page limitation for proposals includes all figures, tables, and charts. Volume I, Technical and Management Proposal, may include an attached bibliography of relevant technical papers or research notes (published and unpublished) which document the technical ideas and approach upon which the proposal is based. Copies of not more than three (3) relevant papers can be included with the submission. The bibliography and attached papers are not included in the page counts given below. The submission of other supporting materials along with the proposals is strongly discouraged and will not be considered for review. Except for the attached bibliography and Section I, Volume I shall not exceed fifty {50} pages. Maximum page lengths for each section are shown in braces { } below. All proposals must be written in English.

4.3.1.1 Volume I, Technical and Management Proposal

Section I. Administrative

A. Cover sheet to include:

- (1) BAA number
- (2) Technical area
- (3) Lead Organization Submitting proposal
- (4) Type of business, selected among the following categories: "LARGE BUSINESS", "SMALL DISADVANTAGED BUSINESS", "OTHER SMALL BUSINESS", "HBCU", "MI", "OTHER EDUCATIONAL", OR "OTHER NONPROFIT"
- (5) Contractor's reference number (if any)
- (6) Other team members (if applicable) and type of business for each
- (7) Proposal title

(8) Technical point of contact to include: salutation, last name, first name, street address, city, state, zip code, telephone, fax (if available), electronic mail

(9) Administrative point of contact to include: salutation, last name, first name, street address, city, state, zip code, telephone, fax (if available), electronic mail, total funds requested from DARPA, and the amount of cost share (if any) and

(10) Date proposal was submitted.

B. Official transmittal letter.

Section II. Summary of Proposal

- A. {1} Innovative claims for the proposed research. This section is the centerpiece of the proposal and should succinctly describe the uniqueness and benefits of the proposed approach relative to the current state-of-art alternate approaches.
- B. {1} Deliverables associated with the proposed research and the plans and capability to accomplish technology transition and commercialization. Include in this section all proprietary claims to the results, prototypes, intellectual property, or systems supporting and/or necessary for the use of the research, results, and/or prototype. If there are not proprietary claims, this should be stated.
- C. {1} Cost, schedule, and payable milestones for the proposed research, including estimates of cost for each task in each year of the effort delineated by the prime and major subcontractors, total cost and company cost share, if applicable. **Note: The proposal must identify measurable critical milestones in accordance with the proposed pace of technology development. DARPA strongly suggests these milestones occur every 6 months after start of effort. Progress toward the identified milestones will be evaluated every 3 months. Additional interim non-critical management milestones are also highly encouraged at a regular interval.**
- D. {3} Technical rationale, technical approach, and constructive plan for accomplishment of technical goals in support of innovative claims and deliverable production. (In the proposal, this section should be supplemented by a more detailed plan in Section III.)
- E. {2} General discussion of other research in this area.
- F. {1} A clearly defined organization chart for the program team which includes, as applicable: (1) the programmatic relationship of team member; (2) the unique capabilities of team members; (3) the task of responsibilities of team members; (4) the teaming strategy among the team members; and (5) the key personnel along with the amount of effort to be expended by each person during each year.
- G. {1} A one-slide summary of the proposal in PowerPoint that quickly and succinctly indicates the main objective, key innovations, expected impact, and other unique aspects of the proposal.

Section III. Detailed Proposal Information

- A. {3} Statement of Work (SOW) - In plain English, clearly define the technical tasks/subtasks to be performed, their durations, and dependencies among them. The page length for the SOW will be dependent on the amount of the effort. For each task/subtask, provide:
- A general description of the objective (for each defined task/activity);
 - A detailed description of the approach to be taken to accomplish each defined task/activity);

- Identification of the primary organization responsible for task execution (prime, sub, team member, by name, etc.);
- The exit criteria for each task/activity - a product, event or milestone that defines its completion.
- Define all deliverables (reporting, data, reports, software, etc.) to be provided to the Government in support of the proposed research tasks/activities.

Do not include any proprietary information in the SOW.

- B. {5} Description of the results, products, transferable technology, and expected technology transfer path enhancing that of Section II. B. See also intellectual property in paragraph 6.3.
- C. {15} Detailed technical rationale enhancing that of Section II.
- D. {15} Detailed technical approach enhancing and completing that of Section II.
- E. {3} Comparison with other ongoing research indicating advantages and disadvantages of the proposed effort.
- F. {3} Discussion of proposer's previous accomplishments and work in closely related research areas.
- G. {1} Description of the facilities that would be used for the proposed effort.
- H. {2} Detail support enhancing that of Section II, including formal teaming agreements which are required to execute this program.
- I. {3} Cost schedules and milestones for the proposed research, including estimates of cost for each task in each year of the effort delineated by the primes and major subcontractors, total cost, and any company cost share. **Note: The proposal must identify measurable critical milestones in accordance with the proposed pace of technology development. DARPA strongly suggests these milestones occur every 6 months after start of effort. Progress toward the identified milestones will be evaluated every 3 months. Additional interim non-critical management milestones are also highly encouraged at regular intervals.** Where the effort consists of multiple portions which could reasonably be partitioned for purposes of funding, these should be identified as options with separate cost estimates for each. Additionally, proposals should clearly explain the technical approach (es) that will be employed to meet or exceed each program metric and provide ample justification as to why the approach (es) is/are feasible.
- J. {1} Description of security for classified program development to include staffing, clearance certifications, and cleared facilities.

Section IV. Additional Information

A brief bibliography of relevant technical papers and research notes (published and unpublished) which document the technical ideas upon which the proposal is based. Copies of not more than three (3) relevant papers can be included in the submission.

4.3.1.2 Volume II, Cost Proposal – {No Page Limit}

Cover sheet to include:

- (1) BAA number;
- (2) Technical area;
- (3) Lead Organization Submitting proposal;

- (4) Type of business, selected among the following categories: “LARGE BUSINESS”, “SMALL DISADVANTAGED BUSINESS”, “OTHER SMALL BUSINESS”, “HBCU”, “MI”, “OTHER EDUCATIONAL”, OR “OTHER NONPROFIT”;
- (5) Contractor’s reference number (if any);
- (6) Other team members (if applicable) and type of business for each;
- (7) Proposal title;
- (8) Technical point of contact to include: salutation, last name, first name, street address, city, state, zip code, telephone, fax (if available), electronic mail;
- (9) Administrative point of contact to include: salutation, last name, first name, street address, city, state, zip code, telephone, fax (if available), and electronic mail;
- (10) Award instrument requested: cost-plus-fixed-fee (CPFF), cost-award—no fee, cost sharing contract – no fee, or other type of procurement contract (*specify*), or other transaction;
- (11) Place(s) and period(s) of performance;
- (12) Total proposed cost separated by basic award and option(s) (if any);
- (13) Name, address, and telephone number of the offeror’s cognizant Defense Contract Management Agency (DCMA) administration office (*if known*);
- (14) Name, address, and telephone number of the offeror’s cognizant Defense Contract Audit Agency (DCAA) audit office (*if known*);
- (15) Date proposal was prepared;
- (16) DUNS number;
- (17) TIN number; and
- (18) Cage Code;
- (19) Subcontractor Information; and
- (20) Proposal validity period
- (21) Any Forward Pricing Rate Agreement, other such approved rate information, or such other documentation that may assist in expediting negotiations (if available).

Detailed cost breakdown to include:

- (1) total program cost broken down by major cost items to include:
 - i. direct labor, including individual labor categories or persons, with associated labor hours and numbered direct labor rates
 - ii. If consultants are to be used, proposer must provide consultant agreement or other document which verifies the proposed loaded daily/hourly rate
 - iii. Indirect costs including Fringe Benefits, Overhead, General and Administrative Expense, Cost of Money, etc. (Must show base amount and rate)
 - iv. Travel – Number of trips, number of days per trip, departure and arrival destinations, number of people, etc.
 - v. Other Direct Costs – Should be itemized with costs or estimated costs. Backup documentation should be submitted to support proposed costs.
- (2) major program tasks by fiscal year
- (3) an itemization of major subcontracts and equipment purchases, to include: a cost proposal as detailed as the Proposer’s cost proposal; the subcontractor’s cost proposal can be provided in a sealed envelope with the Proposer’s cost proposal. Materials should be specifically itemized with costs or estimated costs. An explanation of any estimating factors, including

their derivation and application, shall be provided. Please include a brief description of the Proposers' procurement method to be used;

- (4) an itemization of any information technology (IT) purchase¹ including subcontractor cost (NOTE: For IT equipment purchases, include a letter stating why the proposer cannot provide the requested resources from its own funding)
- (5) a summary of projected funding requirements by month; and
- (6) the source, nature, and amount of any industry cost-sharing. Where the effort consists of multiple portions which could reasonably be partitioned for purposes of funding, these should be identified as options with separate cost estimates for each; and identification of pricing assumptions of which may require incorporation into the resulting award instrument (e.g., use of Government Furnished / Facilities / Information, access to Government Subject Matter Expert/s, etc.

The prime contractor is responsible for compiling and providing all subcontractor proposals for the Procuring Contracting Officer (PCO). Subcontractor proposals should include Interdivisional Work Transfer Agreements (ITWA) or similar arrangements.

Supporting cost and pricing information in sufficient detail to substantiate the summary cost estimates in B above. Include a description of the method used to estimate costs and supporting documentation. Note: "cost or pricing data" as defined in FAR Subpart 15.4 shall be required if the proposer is seeking a procurement contract award of \$650,000 or greater unless the proposers request an exception from the requirement to submit cost of pricing data. "Cost or pricing data" are not required if the proposer proposes an award instrument other than a procurement contract (e.g., a grant, cooperative agreement, or other transaction.) All proprietary subcontractor proposal documentation, prepared at the same level of detail as that required of the prime, shall be made immediately available to the Government, upon request, under separate cover (i.e., mail, electronic / email, etc.), either by the Proposer or by the subcontractor organization.

OCI Mitigation Plan (if applicable) to detail what steps the contractor is performing to mitigate an actual or perceived conflict of interest.

4.4 SUBMISSION DATES AND TIMES

-
- ¹ IT is defined as "any equipment, or interconnected system(s) or subsystem(s) of equipment that is used in the automatic acquisition, storage, manipulation, management, movement, control, display, switching, interchange, transmission, or reception of data or information by the agency. (a) For purposes of this definition, equipment is used by an agency if the equipment is used by the agency directly or is used by a contractor under a contract with the agency which – (1) Requires the use of such equipment; or (2) Requires the use, to a significant extent, or such equipment in the performance of a service or the furnishing of a product. (b) The term "information technology" includes computers, ancillary, software, firmware and similar procedures, services (including support services), and related resources. (c) The term "information technology" does not include – (1) Any equipment that is acquired by a contractor incidental to a contract; or (2) Any equipment that contains imbedded information technology that is used as an integral part of the product, but the principal function of which is not the acquisition, storage, manipulation, management, movement, control, display, switching, interchange, transmission, or reception of data or information. For example, HVAC (heating, ventilation, and air conditioning) equipment such as thermostats or temperature control devices, and medical equipment where information technology is integral to its operation, are not information technology."

4.4.1 Proposal Date

This BAA remains open until 20 April 2009 although the Government anticipates that proposals will be selected for award in the Summer of 2008. In order to be considered for award in this timeframe, proposers must submit their proposals by 13 June 2008, 4:00 PM local Arlington, VA time. Proposals submitted after this due date may be selected contingent upon the availability of funds. **All proposals must be submitted in accordance with section 4.2.1 Proposal Information.**

The classified proposal (original plus nine (9) hard and two (2) electronic copies) must be submitted in time to reach DARPA before 4:00 p.m. Arlington VA time, 13 June 2008, in order to be considered during the initial evaluation phase; however, DARPA-BAA-08-44 will remain open for one year from date of publication. Proposals may be submitted at any time from issuance of this announcement through the closing date. Proposals submitted after the due date specified in the BAA may be selected contingent upon the availability of funds.

DARPA will make available upon request a consolidated Question and Answer response after 19 May 2008, before final full proposals are due. In order to receive a response to your question, submit your question by 14 May 2008. Technical and security classification questions must be submitted to Tim Clark, DARPA/STO Program Manager, via secure fax 703- 526-4750/4749. All unclassified and BAA administrative questions may be submitted to BAA08-44@darpa.mil.

DARPA will acknowledge receipt of complete submissions via email and assign control numbers that should be used in all further correspondence regarding proposals.

Failure to comply with the submission procedures may result in the submission not being evaluated.

4.5 INTERGOVERNMENTAL REVIEW (Not applicable)**4.6 FUNDING RESTRICTIONS (Not applicable)****4.7 OTHER SUBMISSION REQUIREMENTS (Not applicable)****5. APPLICATION REVIEW INFORMATION****5.1 EVALUATION CRITERIA**

Evaluation of proposals will be accomplished through a scientific/technical review of each proposal using the following criteria, in order of descending importance: (a) Ability to Meet Program Go/No Metrics, (b) Overall Scientific and Technical Merit; (c) Potential Contribution and Relevance to the DARPA Mission; (d) Realism of Proposed Schedule; (e) Proposer's Capabilities and/or Related Experience; (f) Plans and Capability to Accomplish Technology Transition; and (g) Cost Realism. Proposals will not be evaluated against each other since they are not submitted in accordance with a common work statement. DARPA's intent is to review proposals as soon as possible after they arrive; however, proposals may be reviewed periodically for administrative reasons. The following are descriptions of the above listed criteria:

5.1.1 Ability to Meet Program Go/No-Go Metrics

The feasibility and likelihood of the proposed approach for satisfying the program go/no-go metrics are explicitly described and clearly substantiated. The proposal reflects a mature and quantitative understanding of the program go/no-go metrics, the statistical confidence with which they may be measured, and their relationship to the concept of operations that will result from successful performance in the program.

5.1.2 Overall Scientific and Technical Merit

The proposed technical approach is feasible, achievable, complete and supported by a proposed technical team that has the expertise and experience to accomplish the proposed tasks as stated in the classified addendum proposal. Task descriptions and associated technical elements provided are complete and in a logical sequence with all proposed deliverables clearly defined such that a final product that achieves the goal can be expected as a result of award. The proposal clearly identifies major technical risks and planned mitigation efforts and provides ample justification as to why the approach(es) is / are feasible.

5.1.3 Potential Contribution and Relevance to the DARPA Mission

The potential contributions of the proposed effort with relevance to the national technology base will be evaluated. Specifically, DARPA's mission is to maintain the technological superiority of the U.S. military and prevent technological surprise from harming our national security by sponsoring revolutionary, high-payoff research that bridges the gap between fundamental discoveries and their military use.

5.1.4 Realism of Proposed Schedule

The proposer's abilities to aggressively pursue performance metrics in the shortest timeframe and to accurately account for that timeframe will be evaluated, as well as proposer's ability to understand, identify, and mitigate any potential risk in schedule.

5.1.5 Proposer's Capabilities and/or Related Experience

The proposer's prior experience in similar efforts must clearly demonstrate an ability to deliver products that meet the proposed technical performance within the proposed budget and schedule. The proposed team's expertise to manage the cost and schedule will be evaluated. Similar efforts completed/ongoing by the proposer in this area are fully described including identification of other Government sponsors.

5.1.6 Plans and Capability to Accomplish Technology Transition

The capability to transition the technology to the research, industrial, and operational military communities in such a way as to enhance U.S. defense, to the extent to which intellectual property rights limitations creates a barrier to technology transition.

5.1.7 Cost Realism

The objective of this criterion is to establish that the proposed costs are realistic for the technical and management approach offered, as well as to determine the proposer's practical understanding of the effort. This will be principally measured by cost per labor-hour and number of labor-hours proposed. The evaluation criterion recognize that undue emphasis on cost may

motivate proposers to offer low-risk ideas with minimum uncertainty and to staff the effort with junior personnel in order to be in a more competitive posture. DARPA discourages such cost strategies. Cost reduction approaches that will be received favorably include innovative management concepts that maximize direct funding for technology and limit diversion of funds into overhead.

After selection and before award the contracting officer will negotiate cost/price reasonableness.

Award(s) will be made to proposers whose proposals are determined to be the most advantageous to the Government, all factors considered, including the potential contributions of the proposed work to the overall research program and the availability of funding for the effort. Award(s) may be made to any proposer(s) whose proposal(s) is determined selectable regardless of its overall rating.

NOTE: PROPOSERS ARE CAUTIONED THAT EVALUATION RATINGS MAY BE LOWERED AND/OR PROPOSALS REJECTED IF SUBMITTAL INSTRUCTIONS ARE NOT FOLLOWED.

5.2 REVIEW AND RECOMMENDATION PROCESS

It is the policy of DARPA to ensure impartial, equitable, comprehensive proposal evaluations and to select the source (or sources) whose offer meets the Government's technical, policy, and programmatic goals. Pursuant to FAR 35.016, the primary basis for selecting proposals for acceptance shall be technical, importance to agency programs, and fund availability. In order to provide the desired evaluation, qualified Government personnel will conduct reviews and (if necessary) convene panels of experts in the appropriate areas.

Proposals will not be evaluated against each other since they are not submitted in accordance with a common work statement. DARPA's intent is to review proposals as soon as possible after they arrive; however, proposals may be reviewed periodically for administrative reasons. For evaluation purposes, a proposal is the document described in "Proposal Information", Section 4.2.1. Other supporting or background materials submitted with the proposal will be considered for the reviewer's convenience only and not considered as part of the proposal.

Restrictive notices notwithstanding, proposals may be handled for administrative purposes by support contractors. These support contractors are prohibited from competition in DARPA technical research and are bound by appropriate non-disclosure requirements.

Subject to the restrictions set forth in FAR 37.203(d), input on technical aspects of the proposals may be solicited by DARPA from non-Government consultants /experts who are strictly bound by the appropriate non-disclosure requirements.

It is the policy of DARPA to treat all proposals as competitive information and to disclose their contents only for the purpose of evaluation. No proposals will be returned. Upon completion of the source selection process, the original of each proposal received will be retained at DARPA and all other copies will be destroyed.

6. AWARD ADMINISTRATION INFORMATION

6.1 AWARD NOTICES

As soon as the evaluation of a proposal is complete, the proposers will be notified that 1) the proposal has been selected for funding pending contract negotiations, or 2) the proposal has not been selected. These official notifications will be sent via letter to the Technical POC identified on the proposal coversheet.

6.2 ADMINISTRATIVE AND NATIONAL POLICY REQUIREMENTS

6.2.1 Security

The Government anticipates that proposals submitted under this BAA will be classified collateral SECRET and the following information applies.

Details of the security classification for the ANVS program can be found in the ANVS Classification Guide provided separately to this BAA.

ANVS System Program operational performance capabilities, detailed test results, findings, technical details or other information that could identify weakness, shortfalls or vulnerabilities in the ANVS system, details of the ANVS system, and components and comparisons with requirements are classified up to the SECRET level. All performers must be cleared to handle this classification of materials, and all materials shall be marked accordingly with page, paragraph and figure markings on all documents.

It is expected that some of the work for ANVS will be at the unclassified level (refer to CG-501) with documentation marked For Official Use Only (FOUO). FOUO is not a security classification; however pursuant to the DoD 5400. 7-R, this information may be withheld from the public for one or more reasons. Information that warrants FOUO markings will be handled and protected in accordance with the above cited regulation.

DARPA will accept classified technical proposals up to the collateral SECRET level; the cost volume of the proposals must be unclassified.

Classified submissions shall be in accordance with the following guidance:

Collateral Classified Information: Use classification and marking guidance provided by previously issued security classification guides, the Information Security Regulation (DoD 5200.1-R), and the National Industrial Security Program Operating Manual (DoD 5220.22-M) when marking and transmitting information previously classified by another original classification authority. Classified information at the Confidential and Secret level may only be mailed via U.S. Postal Service (USPS) Registered Mail or U.S. Postal Service Express mail. All classified information will be enclosed in opaque inner and outer covers and double wrapped. The inner envelope shall be sealed and plainly marked with the assigned classification and addresses of both sender and addressee. The inner envelope shall be addressed to:

Defense Advanced Research Projects Agency
ATTN: STO/Mr. Tim Clark, Room 360
Reference: (DARPA BAA08-44)
3701 North Fairfax Drive
Arlington, VA 22203-1717

The outer envelope shall be sealed with no identification as to the classification of its contents and addressed to:

Defense Advanced Research Projects Agency
Security & Intelligence Directorate, Attn: CDR
3701 North Fairfax Drive
Arlington, VA 22203-1717

An amended DD254 (DoD Contract Security Classification Specification) Form will be issued for a complete classified proposal, and upon contract award if determination is made that there is a need for access to classified information to complete the proposed work.

If performers choose to submit a classified SECRET proposal utilizing data from another Government source, they must first receive permission from the Original Classification Authority (OCA) to use its information in replying to this BAA.

Proposers should submit their research proposals with adequate protection. When research proposals are not otherwise classified, protection can be translated to "Company Proprietary" (i.e. processing on a closed network, enforced need-to-know, and transmittal by means of registered mail). If a question exists regarding classification contact Ms. Joanna Chaomalaguti, Program Security Representative at Secure Fax: (703) 526-4750/4749.

Proposers should consider that US Export control laws and regulations, including the International Traffic in Arms Regulations (ITAR), 22 CFR Parts 120 through 130, and the Export Administration Regulation (EAR), 15 CFR parts 730 through 799, may apply in the performance of a resulting contract. In the absence of available license exemptions/exceptions, the Contractor shall be responsible for obtaining the appropriate licenses or other approvals, if required, for exports of hardware, technical data, and software, or the provision of technical assistance.

The Contractor shall be responsible for all regulatory record keeping requirements associated with the use of licenses and license exemption/exceptions.

The Contractor shall be responsible for ensuring the provisions of this clause apply to its subcontractors.

Proposers must have existing and in-place prior to execution of an award, approved capabilities (personnel and facilities) to perform research and development at the SECRET level as required by the ANVS Security Classification Guide.

Proprietary Data: All proposals containing proprietary data should have the cover page and each page containing proprietary data clearly marked as containing proprietary data. It is the Proposers' responsibility to clearly define to the Government what is considered proprietary data.

Proposers must have existing and in-place prior to execution of an award, approved capabilities (personnel and facilities) to perform research and development at the classification level they propose. It is the policy of DARPA to treat all proposals as competitive information, and to disclose their contents only for the purpose of evaluation. Proposals will not be returned. The original of each proposal received will be retained at DARPA and all other non-required copies destroyed. A certification of destruction may be requested, provided that the formal request is received at this office within 5 days after unsuccessful notification.

DARPA does not anticipate Top Secret materials will be submitted or referenced in the proposals. Should the proposer find the inclusion of Top Secret material as germane to the proposal, all Top Secret material should be hand carried via an authorized, two-person courier team to the DARPA CDR.

Special Access Program (SAP) Information: DARPA does not anticipate SAP materials will be submitted or reference in the proposals. Should the proposer find the inclusion of SAP material as germane to the proposal, the offerer must contact the DARPA Special Access Program Central Office (SAPCO) 703-526-4052 for further guidance and instructions prior to transmitting SAP information to DARPA. Top Secret SAP, must be transmitted via approved methods for such material. Consult the DoD Overprint to the National Industrial Security Program Operating Manual for further guidance. *Prior to transmitting SAP material*, it is strongly recommended that you coordinate your submission with the DARPA SAPCO.

Proprietary Data: All proposals containing proprietary data should have the cover page and each page containing proprietary data clearly marked as containing proprietary data. It is the Proposers' responsibility to clearly define to the Government what is considered proprietary data.

Proposers must have existing and in-place prior to execution of an award, approved capabilities (personnel and facilities) to perform research and development at the classification level they propose. It is the policy of DARPA to treat all proposals as competitive information, and to disclose their contents only for the purpose of evaluation. Proposals will not be returned. The original of each proposal received will be retained at DARPA and all other non-required copies destroyed. A certification of destruction may be requested, provided that the formal request is received at this office within 5 days after unsuccessful notification.

6.3 INTELLECTUAL PROPERTY

6.3.1 Procurement Contract Proposers

6.3.1.1 Noncommercial Items (Technical Data and Computer Software)

Proposers responding to this BAA requesting a procurement contract to be issued under the FAR/DFARS, shall identify all noncommercial technical data, and noncommercial computer

software that it plans to generate, develop, and/or deliver under any proposed award instrument in which the Government will acquire less than unlimited rights, and to assert specific restrictions on those deliverables. Proposers shall follow the format under DFARS 252.227-7017 for this stated purpose. In the event that proposers do not submit the list, the Government will assume that it automatically has “unlimited rights” to all noncommercial technical data and noncommercial computer software generated, developed, and/or delivered under any award instrument, unless it is substantiated that development of the noncommercial technical data and noncommercial computer software occurred with mixed funding. If mixed funding is anticipated in the development of noncommercial technical data, and noncommercial computer software generated, developed, and/or delivered under any award instrument, then proposers should identify the data and software in question, as subject to Government Purpose Rights (GPR). In accordance with DFARS 252.227-7013 Rights in Technical Data - Noncommercial Items, and DFARS 252.227-7014 Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation, the Government will automatically assume that any such GPR restriction is limited to a period of five (5) years in accordance with the applicable DFARS clauses, at which time the Government will acquire “unlimited rights” unless the parties agree otherwise. Proposers are admonished that the Government will use the list during the source selection evaluation process to evaluate the impact of any identified restrictions, and may request additional information from the proposer, as may be necessary, to evaluate the proposer’s assertions. If no restrictions are intended, then the proposer should state “NONE.”

A sample list for complying with this request is as follows:

NONCOMMERCIAL			
Technical Data Computer Software To be Furnished With Restrictions	Basis for Assertion	Asserted Rights Category	Name of Person Asserting Restrictions
(LIST)	(LIST)	(LIST)	(LIST)

6.3.1.2 Commercial Items (Technical Data and Computer Software)

Proposers responding to this BAA requesting a procurement contract to be issued under the FAR/DFARS, shall identify all commercial technical data, and commercial computer software that may be embedded in any noncommercial deliverables contemplated under the research effort, along with any applicable restrictions on the Government’s use of such commercial technical data and/or commercial computer software. In the event that proposers do not submit the list, the Government will assume that there are no restrictions on the Government’s use of such commercial items. The Government may use the list during the source selection evaluation process to evaluate the impact of any identified restrictions, and may request additional information from the proposer, as may be necessary, to evaluate the proposer’s assertions. If no restrictions are intended, then the proposer should state “NONE.”

A sample list for complying with this request is as follows:

COMMERCIAL			
Technical Data	Basis for Assertion	Asserted Rights	Name of Person Asserting

Computer Software To be Furnished With Restrictions		Category	Restrictions
(LIST)	(LIST)	(LIST)	(LIST)

6.3.2 NonProcurement Contract Proposers

6.3.2.1 Noncommercial and Commercial Items (Technical Data and Computer Software)

Proposers responding to this BAA requesting an Other Transaction for Prototype shall follow the applicable rules and regulations governing that instrument, but in all cases should appropriately identify any potential restrictions on the Government’s use of any Intellectual Property contemplated under that award instrument. This includes both Noncommercial Items and Commercial Items. Although not required, proposers may use a format similar to that described in Paragraphs 1.a and 1.b above. The Government may use the list during the source selection evaluation process to evaluate the impact of any identified restrictions, and may request additional information from the proposer, as may be necessary, to evaluate the proposer’s assertions. If no restrictions are intended, then the proposer should state “NONE.”

6.3.2.2 All Proposers – Patents

Include documentation proving your ownership of or possession of appropriate licensing rights to all patented inventions (or inventions for which a patent application has been filed) that will be utilized under your proposal for the DARPA program. If a patent application has been filed for an invention that your proposal utilizes, but the application has not yet been made publicly available and contains proprietary information, you may provide only the patent number, inventor name(s), assignee names (if any), filing date, filing date of any related provisional application, and a summary of the patent title, together with either: 1) a representation that you own the invention, or 2) proof of possession of appropriate licensing rights in the invention.

6.3.2.3 All Proposers-Intellectual Property Representations

Provide a good faith representation that you either own or possess appropriate licensing rights to all other intellectual property that will be utilized under your proposal for the DARPA program. Additionally, proposers shall provide a short summary for each item asserted with less than unlimited rights that describes the nature of the restriction and the intended use of the intellectual property in the conduct of the proposed research.

6.4 MEETING AND TRAVEL REQUIREMENTS

There will be a program kickoff meeting at the lead performer location and all key participants are required to attend. Performers should also anticipate periodic site visits at the Program Manager’s discretion. DARPA anticipates quarterly periodic reviews (QPRs) will be held at the contractor locations best suited for reviewing the progress according to the program plan. Additionally, DARPA anticipates a semi-annual program meeting among all participants at a central location. For costing purposes, contractors may assume these semi-annual meetings to alternate between an eastern location (Washington, DC; Boston, MA; Orlando, FL) and a western location (San Diego, CA; Denver, CO; Dallas, TX).

6.5 HUMAN USE

DARPA does not anticipate Human Use under this program, but will not preclude proposals with Human Use elements. If the proposer choose to include Human Use aspects, all research involving human subjects, to include use of human biological specimens and human data, selected for funding must comply with the federal regulations for human subject protection. Further, research involving human subjects that is conducted or supported by the DoD must comply with 32 CFR 219, *Protection of Human Subjects* (<http://www.dtic.mil/biosys/downloads/32cfr219.pdf>), and DoD Directive 3216.02, *Protection of Human Subjects and Adherence to Ethical Standards in DoD-Supported Research* (<http://www.dtic.mil/whs/directives/corres/html2/d32162x.htm>).

Institutions awarded funding for research involving human subjects must provide documentation of a current Assurance of Compliance with Federal regulations for human subject protection, for example a Department of Health and Human Services, Office of Human Research Protection Federal Wide Assurance (<http://www.hhs.gov/ohrp>). All institutions engaged in human subject research, to include subcontractors, must also have a valid Assurance. In addition, personnel involved in human subjects research must provide documentation of completing appropriate training for the protection of human subjects.

For all proposed research that will involve human subjects in the first year or phase of the project, the institution must provide evidence of or a plan for review by an Institutional Review Board (IRB) upon final proposal submission to DARPA. The IRB conducting the review must be the IRB identified on the institution's Assurance. The protocol, separate from the proposal, must include a detailed description of the research plan, study population, risks and benefits of study participation, recruitment and consent process, data collection, and data analysis. Consult the designated IRB for guidance on writing the protocol. The informed consent document must comply with federal regulations (32 CFR 219.116). A valid Assurance along with evidence of appropriate training all investigators should all accompany the protocol for review by the IRB.

In addition to a local IRB approval, a headquarters-level human subjects regulatory review and approval is required for all research conducted or supported by the DoD. The Army, Navy, or Air Force office responsible for managing the award can provide guidance and information about their component's headquarters-level review process. Note that confirmation of a current Assurance and appropriate human subjects protection training is required before headquarters-level approval can be issued.

The amount of time required to complete the IRB review/approval process may vary depending on the complexity of the research and/or the level of risk to study participants. Ample time should be allotted to complete the approval process. The IRB approval process can last between one to three months, followed by a DoD review that could last between three to six months. No DoD/DARPA funding can be used towards human subjects research until ALL approvals are granted.

6.6 ANIMAL USE

DARPA does not anticipate Animal Use under this program, but will not preclude proposals with Animal Use elements. Any Recipient performing research, experimentation, or testing involving the use of animals shall comply with the rules on animal acquisition, transport, care, handling,

and use in: (i) 9 CFR parts 1-4, Department of Agriculture rules that implement the Laboratory Animal Welfare Act of 1966, as amended, (7 U.S.C. 2131-2159); and (ii) the guidelines described in National Institutes of Health Publication No. 86-23, "Guide for the Care and Use of Laboratory Animals."

For submissions containing animal use, proposals should briefly describe plans for Institutional Animal Care and Use Committee (IACUC) review and approval. Animal studies in the program will be expected to comply with the PHS Policy on Humane Care and Use of Laboratory Animals, available at <http://grants.nih.gov/grants/olaw/olaw.htm>.

All Recipients must receive approval by a DoD certified veterinarian, in addition to an IACUC approval. No animal studies may be conducted using DoD/DARPA funding until the USAMRMC Animal Care and Use Review Office (ACURO) or other appropriate DoD veterinary office(s) grant approval. As a part of this secondary review process, the Recipient will be required to complete and submit an ACURO Animal Use Appendix, which may be found at <https://mrmc.amedd.army.mil/AnimalAppendix.asp>

6.7 PUBLIC RELEASE OR DISSEMINATION OF INFORMATION

The following provision will be incorporated into any resultant contract:

(a) There shall be no dissemination or publication, except within and between the Contractor and any subcontractors, of information developed under this contract or contained in the reports to be furnished pursuant to this contract without prior written approval of the DARPA Technical Information Officer (DARPA/TIO). All technical reports will be given proper review by appropriate authority to determine which Distribution Statement is to be applied prior to the initial distribution of these reports by the Contractor. Papers resulting from unclassified contracted fundamental research are exempt from prepublication controls and this review requirement, pursuant to DoD Instruction 5230.27 dated October 6, 1987.

(b) When submitting material for written approval for open publication as described in subparagraph (a) above, the Contractor must submit a request for public release request to the DARPA TIO and include the following information: 1) Document Information: document title, document author, short plain-language description of technology discussed in the material (approx 30 words), number of pages (or minutes of video) and document type (briefing, report, abstract, article, or paper); 2) Event Information: event type (conference, principle investigator meeting, article or paper), event date, desired date for DARPA's approval; 3) DARPA Sponsor: DARPA Program Manager, DARPA office, and contract number; and 4) Contractor's Information: POC name, e-mail and phone. Allow four weeks for processing; due dates under four weeks require a justification. Unusual electronic file formats may require additional processing time. Requests can be sent either via e-mail to tio@darpa.mil or via 3701 North Fairfax Drive, Arlington VA 22203-1714, telephone (571) 218-4235. Refer to www.darpa.mil/tio for information about DARPA's public release process.

6.8 EXPORT CONTROL

Should this project develop beyond fundamental research (basic and applied research ordinarily published and shared broadly within the scientific community) with military or dual-use applications the following apply:

(1) The Contractor shall comply with all U. S. export control laws and regulations, including the International Traffic in Arms Regulations (ITAR), 22 CFR Parts 120 through 130, and the Export Administration Regulations (EAR), 15 CFR Parts 730 through 799, in the performance of this contract. In the absence of available license exemptions/exceptions, the Contractor shall be responsible for obtaining the appropriate licenses or other approvals, for obtaining the appropriate licenses or other approvals, if required, for exports of (including deemed exports) hardware, technical data, and software, or for the provision of technical assistance.

(2) The Contractor shall be responsible for obtaining export licenses, if required, before utilizing foreign persons in the performance of this contract, including instances where the work is to be performed on-site at any Government installation (whether in or outside the United States), where the foreign person will have access to export-controlled technologies, including technical data or software.

(3) The Contractor shall be responsible for all regulatory record keeping requirements associated with the use of licenses and license exemptions/exceptions.

(4) The Contractor shall be responsible for ensuring that the provisions of this clause apply to its subcontractors.

6.9 SUBCONTRACTING

Pursuant to Section 8(d) of the Small Business Act (15 U.S.C. 637(d)), it is the policy of the Government to enable small business and small disadvantaged business concerns to be considered fairly as subcontractors to contractors performing work or rendering services as prime contractors or subcontractors under Government contracts, and to assure that prime contractors and subcontractors carry out this policy. Each proposer who submits a contract proposal and includes subcontractors is required to submit a subcontracting plan in accordance with FAR 19.702(a) (1) and (2) should do so with their proposal. The plan format is outlined in FAR 19.704.

6.10 REPORTING

The number and types of reports will be specified in the award document, but will include as a minimum monthly financial status reports. The reports shall be prepared and submitted in accordance with the procedures contained in the award document and mutually agreed on before award. Reports and briefing material will also be required as appropriate to document progress in accomplishing program metrics. A Final Report that summarizes the project and tasks will be required at the conclusion of the performance period for the award, notwithstanding the fact that the research may be continued under a follow-on vehicle.

6.10.1 Central Contractor Registration (CCR)

Selected proposers not already registered in the Central Contractor Registry (CCR) will be required to register in CCR prior to any award under this BAA. Information on CCR registration is available at <http://www.ccr.gov>.

6.10.2 Representations and Certifications

In accordance with FAR 4.1201, prospective proposers shall complete electronic annual representations and certifications at <http://orca.bpn.gov>.

6.10.3 Wide Area Work Flow (WAWF)

Unless using another approved electronic invoicing system, performers will be required to submit invoices for payment directly via the Internet/WAWF at <http://wawf.eb.mil>. Registration to WAWF will be required prior to any award under this BAA.

6.11 AGENCY CONTACTS

Administrative, unclassified technical or contractual questions should be sent via e-mail to BAA08-44@darpa.mil. Classified technical questions must be submitted in writing through appropriate security channels. All requests must include the name, email address, and phone number of a point of contact.

Points of Contact

The technical POC for this effort is:

Mr. Tim Clark

DARPA/STO

ATTN: DARPA-BAA-08-44

3701 North Fairfax Drive

Arlington, VA 22203-1714

Fax: 703-812-3995

Phone (w): 703-248-1520

Phone (c): 703-380-3871

Email: timothy.clark@darpa.mil (preferred)

The contractual POC for this effort is:

Ms. Tina Stuard

DARPA/CMO

ATTN: DARPA-BAA-08-44

3701 North Fairfax Drive

Arlington, VA 22203-1714

Fax: 703-465-1062

Phone: 571-218-4621

Email: nataly.stuard@darpa.mil (preferred)

The security POC for this effort is:

Ms. Joanna Chaomalaguti

DARPA/STO

3701 North Fairfax Drive

Arlington, VA 22203-1714

Phone: 571-218-4974

Secure Fax: 703-526-4750/4749

Email: joanna.chaomalaguti.ctr@darpa.mil (preferred)

7. OTHER INFORMATION

DARPA is holding a classified Proposers Day on 8 May 2008. Due to the classified nature of the event, all participants are required to pre-register no later than 2 May 08. All attendees must have at least active DOD Secret Clearance to attend the Proposers Day. Clearances must be received no later than 4PM on 2 May 2008. Details about the Proposers Day are provided on the registration website. The registration website is:

<https://www.enstg.com/Signup/default.cfm?ThisCode=ASY94618>. Questions concerning the Proposers Day information or problems accessing the registration website should be addressed sent via email to BAA08-44@darpa.mil.

Attachment A: ANVS DARPA BAA 08-04 Classified Packet Request Form

Date:

Company Name: _____

Company Address (Unclassified): _____

Company Address (Classified): _____

Unclassified Fax: _____

Point of Contact Name: _____

POC Phone Number: _____

POC Fax Number: _____

POC E-mail: _____

Company CAGE code: _____

Security or FSO Phone Number: _____

Security or FSO Fax Number: _____

Security or FSO e-mail: _____

Company Secure Fax number: _____