



BROAD AGENCY ANNOUNCEMENT (BAA)

INTRODUCTION

This publication constitutes a Broad Agency Announcement (BAA) as contemplated in Federal Acquisition Regulation (FAR) 6.102(d)(2) and DoDGARs 22.315(a). A formal Request for Proposals (RFP), solicitation, and/or additional information regarding this announcement will not be issued. This announcement will remain open until 1-Jun-07.

The Office of Naval Research (ONR) will not issue paper copies of this announcement. The ONR reserves the right to select for award all, some, or none of the proposals in response to this announcement. The ONR reserves the right to fund all, some, or none of the proposals received under this BAA. ONR provides no funding for direct reimbursement of proposal development costs. Proposals (or any other material) submitted in response to this BAA will not be returned. It is the policy of ONR to treat all proposals as sensitive competitive information and to disclose their contents only for the purposes of evaluation.

Awards under this BAA may take the form of contracts, grants, cooperative agreements (CAs), or other transaction (OTs) agreements. Therefore, proposals submitted as a result of this announcement may fall under the purview of either the Federal Acquisition Regulations (FAR) or the Department of Defense Grant and Agreement Regulations (DODGARS).

I. GENERAL INFORMATION

1. Agency Name:

Office of Naval Research
Contract and Grant Awards Division
875 North Randolph Street
Arlington, VA 22203-1995

2. Research Opportunity Title:

Force Health Protection Research Initiatives

3. Program Name:

Force Health Protection Future Capability – Naval Warrior Applications Division
(Code 342)

4. Research Opportunity Number:

ONR BAA 07-006

5. Response Date:

This announcement will remain open until 1-Jun-2007, 4:00 pm Eastern/Daylight time. Proposals may be submitted any time during this period.

White papers are due not later than (NLT) 1-Mar-2007, 4:00 pm Eastern/Standard time.

Full proposals are due NLT 1-Jun-2007, 4:00 pm Eastern/Daylight time.

White Papers are required prior to submitting a Full Proposal. Full Proposals will not be considered without previously submitted White Papers.

6. Research Opportunity Description:

The overall mission and goal of the Naval Warrior Applications Division program titled Force Health Protection Future Capability (FHPFC) is to identify those mature and evolving technologies that, through focused investment, guidance and management, can be demonstrated and subsequently made available to the warfighter through a systematic transition to the acquisition process. The products of the FHPFC investment are to be capabilities that are demonstrated to, and by, the primary customer (fleet operational forces), and, equally as important, capabilities that are ready for transition to the acquisition community. The FHPFC will not attempt to develop all of the required technologies but will focus on those key areas where the most capability payoff is expected and/or where transition potential is highest. Many other needed technologies are being pursued by other DoD projects, and the FHPFC will need to leverage and use those technology developments wherever possible.

The following is a list of the major focus areas of interest to the FHPFC. ONR is soliciting individual or team efforts to develop innovative technologies in those areas. It cannot be emphasized too strongly that developments in these areas must work towards an operational demonstration during which the FHPFC products will interact seamlessly with naval systems and information.

Combat Casualty Care and Management

- Capability to non-surgically manage intra-thoracic, intra-abdominal, intra-cranial hemorrhage
- Capability to diagnose and treat mild/moderate brain injury (TBI) resulting from repetitive exposure to blast and identification of mechanisms of injury

- Capability to more effectively manage wounds to limit infection, accelerate healing and/or tissue regeneration
- Capability for scaleable, deployable, medical isolation aboard Navy platforms and improved provision of care onboard high speed vessels
- Capability for automated patient monitoring and treatment
- Capability to rapidly type, cross-match and detect pathogens in fresh whole blood being collected for transfusion in austere environments (please contact the Technical Point of Contact (TPOC) below for full system requirements)

Casualty Prevention

- Capability to provide surveillance, analysis and mitigation of health threats using evidence-based methodologies. Research efforts should focus on flexible modeling tools and surveillance technologies to aid military planners and medical personnel in the control of infectious disease outbreaks
- Capability to mitigate the effects of combat stress reaction and post-traumatic stress disorder (PTSD) in active duty personnel
- Capability for non-pharmacological “stress inoculation” to prevent combat stress casualties
- Capability to preserve and restore hearing

7. Points of Contact

Questions of a technical nature shall be directed to the appropriate Technical Point of Contact, as specified below:

Science and Technology Points of Contact:

Dr. Michael B. Given (Combat Casualty Care and Management)
Program Officer
Combat Casualty Care and Management
703-696-4055
givenm@onr.navy.mil

CDR Russ Shilling (Casualty Prevention & Healthy-Fit-Force)
Program Officer
Casualty Prevention & Healthy-Fit-Force
703-696-4502
shillr@onr.navy.mil

Questions of a business nature shall be directed to the Contract Specialist, as specified below:

Business Point of Contact:

Matt Ferebee
Contract Specialist
ONR Code 254

875 N. Randolph Street
Arlington, VA 22203
Phone: 703-696-1474
Fax: 703-696-3365
ferebem@onr.navy.mil

8. Instrument Type(s)

It is anticipated that awards will take the form of contracts, grants, cooperative agreements, and other transaction agreements, as appropriate.

9. Catalog of Federal Domestic Assistance (CFDA) Numbers

12.300

10. Catalog of Federal Domestic Assistance (CFDA) Titles

Basic and Applied Scientific Research – ONR

11. Other Information:

Additional information can be found at the ONR website at: www.onr.navy.mil

II. AWARD INFORMATION

The Office of Naval Research (ONR) plans to make awards that represent the best value to the Government in accordance with the evaluation criteria described in Section V (Evaluation Information).

Total Amount of Funding the Program Office expects to Award through the Announcement:

Although subject to official fiscal appropriation, it is anticipated that the FHPHC program will be funded at a level of \$15-20M/year for the period FY08-FY13.

Anticipated Number of Awards:

ONR anticipates that funding will be available to make up to forty (40) awards although the number funded will be dependent upon budgetary requirements. Offerors are expected to submit realistic budgets with appropriate justifications for costs.

Anticipated Award Types:

Awards will be in the form of grants (primarily to academic institutions), contracts (primarily to commercial enterprises), cooperative agreements (CAs), and other transaction agreements (OTs).

Expected Amounts of Individual Awards:

The FHPFC program will be funded with a combination of Applied Research and Advanced Technology Development funds (Budget Activities 6.2 and 6.3, respectively). Awards will typically be in the range of \$100,000 to \$1,000,000 per year, although lower and higher cost proposals will be considered. The duration of the initial award will not

exceed three years.

Amount of Funding Per Award, on Average, Experienced in Previous Years:

Awards made by the Force Health Protection Future Capability program ranged from \$100K to over \$1M/year.

Anticipated Start Dates and/or Periods of Performance for New Awards and Renewals:

Proposed work for grants should be structured to have a 36 month period of performance or less. Contracts should be structured to have a base period of performance of 24 months or less, but may include multiple-year, phased options that extend beyond the base period. ONR has funded related technology development under numerous programs. Proposals that build on current or previous DoD work are encouraged. If you are extending work performed under other ONR or DoD projects, clearly identify the point of departure and what existing work will be brought forward and what new work will be performed under this BAA.

III. ELIGIBILITY INFORMATION

All responsible sources may submit a proposal, which shall be considered by the Government. Foreign companies/entities may be considered under this announcement. Independent organizations and teams are encouraged to submit proposals in any or all capability-gap areas. However, Offerors must be willing to cooperate and exchange software, data and other information in an integrated program with other contractors, as well as with system integrators, selected by ONR.

Teaming Arrangements

ONR encourages partner or teaming arrangements but only one entity should be designated the technical and business Point of Contact for a team/partnership. That entity will be responsible for proposal submission, communications, and subsequent negotiations (if any).

IV. APPLICATION AND SUBMISSION INFORMATION

1. Application and Submission Process:

White Papers are required prior to submitting Full Proposals. A Full Proposal will not be considered without a previously submitted White Paper.

White Papers: The due date for White Papers is no later than (NLT) 4 p.m. (Eastern/Standard time) on 1-Mar-2007. ONR's initial evaluation of the White Papers should give offerors some indication of whether a full proposal would likely result in an award. Selections from initial ONR evaluations of the White Papers will be issued via E-mail notification on or about 15-Mar-2007. Detailed technical and cost proposals will be

subsequently encouraged from those offerors whose proposed technologies have been identified through the above-referenced E-mail as being of “particular value” to the ONR. However, any such encouragement does not assure a subsequent award. Any offeror may submit a full proposal even if its White Paper was not identified as being of “particular value”.

Full Proposals: The due date for receipt of Full Proposals is 4 p.m. (Eastern/Daylight Time) on 1-Jun-07. It is anticipated that final selections will be made by 1-Aug-2007. White Papers and Full Proposals received after the published due dates will not be considered for funding in Fiscal Year 08. As soon as the final proposal evaluation process is completed, the offeror will be notified via email and official letter of its selection or non-selection for an award. Proposals exceeding the page limit may not be evaluated.

2. Content and Format of White Papers/Full Proposals:

Proposals submitted under this BAA are expected to be unclassified. However, confidential/classified proposals are permitted. Classified proposals must be submitted directly to the Technical Point of Contact identified in Paragraph I.7. of this BAA. Contracts or other instruments resulting from a classified proposal will be unclassified, so an unclassified Statement of Work must accompany (i.e., be attached to) any classified proposal. The proposal submissions will be protected from unauthorized disclosure in accordance with FAR 15.207, applicable law, and DoD/DoN regulations. Offerors are expected to appropriately mark each page of their submission that contains proprietary information.

White Paper and Full Proposal Format

- Paper Size - 8.5 x 11 inch paper
- Margins - 1" inch
- Spacing - Double spaced
- Font - Times New Roman, 12 point
- Number of Pages
 - White Paper - No more than 7 single-sided pages (excluding Cover Page and Resumes). White Papers exceeding the page limit may not be evaluated.
 - Full Proposal – No more than 25 pages (excluding Cover Page and Resumes).
- Copies - one (1) original, four (4) additional hard copies, and one (1) electronic copy- CD-ROM, (in Microsoft compatible or PDF format). Alternatively, grant proposals may be submitted electronically to <http://www.grants.gov/> as delineated below.

A. White Paper Content

- Cover Page – The Cover Page shall be labeled "WHITE PAPER," and shall include the BAA number, proposed title, offeror's administrative and technical

points of contact, with telephone numbers, facsimile numbers, and Internet addresses, and shall be signed by an authorized officer.

- Technical Concept – A description of the proposed research including project objectives, technological innovation, technical risk areas and a tentative schedule and milestones for the proposed research. If Applied Research (Budget Activity 6.2) the section should include discussion as to how research would transition to Advanced Technology Development and ultimately acquisition by the fleet/force.
- Deliverables – A list of any deliverables for the effort.
- Management Plan – Short resumes of the principal investigator and other key personnel and descriptions of partnering arrangements, if any.
- Costs – A one page summary of costs segregated by tasks.

Please note: Extensive statements of the “problem” are not encouraged. We fully know what the “problems” are.

B. Full Proposal Content

Volume 1: Technical Proposal

- Cover Page - This must include the words "Technical Proposal" and the following:
 - BAA number
 - Title of Proposal
 - Identity of prime offeror and complete list of subcontractors, if applicable
 - Technical contact (name, address, phone/fax, electronic mail address)
 - Administrative/business contact (name, address, phone/fax, electronic mail address)
 - Duration of effort (differentiate basic effort and options)
- Table of Contents - Self explanatory
- Executive Summary - Summarize the proposed research, objectives, and expected benefit to the Navy/USMC.
- Operational Utility Assessment Plan – For Advanced Technology Development proposals, a plan for demonstrating and evaluating the operational effectiveness of the offeror’s proposed products or processes in field experiments and/or tests in a simulated environment, including evaluation metrics.
- Statement of Work - A Statement of Work (SOW) clearly detailing the scope and objectives of the effort and the technical approach. It is anticipated that the proposed SOW will be incorporated as an attachment to the resultant award instrument. To this end, such proposals must include, as an attachment, a severable unclassified self-standing SOW without any proprietary restrictions, which can be attached to the contract or agreement award. Include a detailed listing of the technical tasks/subtasks organized by year.
- Project Schedule and Milestones - A summary of the schedule of events and milestones.

- Deliverables - A detailed description of the results and products to be delivered, along with suggested due dates.
- Assertion of Data Rights – For a contract award an Offeror may provide with its proposal assertions to restrict use, release or disclosure of data and/or computer software that will be provided in the course of contract performance. The rules governing these assertions are prescribed in Defense Federal Acquisition Regulation Supplement (DFARS) clauses 252.227-7013, -7014 and -7017. These clauses may be accessed at the following web address:

<http://farsite.hill.af.mil/VFDFARA.HTM>

The Government may challenge assertions that are provided in improper format or that do not properly acknowledge earlier federal funding of related research by the Offeror.

- Qualifications - A discussion of previous accomplishments and work in this, or closely related, areas, and the qualifications of the investigators. Key personnel resumes shall be attached to the proposal and will not count toward the page limitations.
- Management Approach - A discussion of the overall approach to the management of this effort, including brief discussions of the total organization; use of personnel; project/function/subcontractor relationships; government research interfaces; and planning, scheduling (including Gantt charts) and control practice. Identify which personnel and subcontractors (if any) will be involved. Include a description of the facilities that are required for the proposed effort with a description of any Government Furnished Equipment/Hardware/Software/Information required, by version and/or configuration.

Volume 2: Cost Proposal

The Cost Proposal shall consist of a cover page and two parts. Part 1 will provide a detailed cost breakdown of all costs by cost category by calendar or Government fiscal year, and Part 2 will provide a cost breakdown by task/sub-task corresponding to the task numbers in the proposed Statement of Work. Options must be separately priced.

Although not required and provided for informational purposes only, detailed instructions entitled “Instructions for Preparing Cost Proposals for Contracts and Agreements”, including a sample template for preparing costs proposals for contracts and agreements, may be found at ONR’s website listed under the ‘Acquisition Department – Contracts & Grants Submitting a Proposal’ link at: http://www.onr.navy.mil/02/how_to.asp

Cover Page: The use of the SF 1411 is optional. The words “Cost Proposal” should appear on the cover page in addition to the following information:

- BAA number
- Title of Proposal

- Identity of prime Offeror and complete list of subcontractors, if applicable
- Technical contact (name, address, phone/fax, electronic mail address)
- Administrative/business contact (name, address, phone/fax, electronic mail address) and
- Duration of effort (separately identify basic effort and any proposed options)

Part 1: Detailed breakdown of all costs by cost category by calendar or Government fiscal year:

- Direct Labor – Individual labor category or person, with associated labor hours and unburdened direct labor rates
- Indirect Costs – Fringe Benefits, Overhead, G&A, COM, etc. (Must show base amount and rate)
- Travel – Number of trips, destination, duration, etc.
- Subcontract – A cost proposal as detailed as the Offeror's cost proposal will be required to be submitted by each subcontractor. The subcontractor's or subrecipient's cost proposal can be provided in a sealed envelope with the Offeror's cost proposal or will be obtained from the subcontractor/subrecipient prior to award.
- Consultant – Provide consultant agreement or other document which verifies the proposed loaded daily/hourly rate
- Materials should be specifically itemized with costs or estimated costs. An explanation of any estimating factors, including their derivation and application, shall be provided. Include a brief description of the Offeror's procurement method to be used (competition, engineering estimate, market survey, etc.)
- Other Directs Costs, particularly any proposed items of equipment or facilities. Equipment and facilities generally must be furnished by the contractor/recipient. Justifications must be provided when Government funding for such items is sought. Include a brief description of the Offeror's procurement method to be used (competition, engineering estimate, market survey, etc.)
- Proposed fee/profit (contract proposals only)

Part 2 : Cost breakdown by task/sub-task using the same task numbers in the Statement of Work

- 3. Significant Dates and Times:** This announcement will remain open until 1 June 2007. Proposals may be submitted any time during this period.

Event	Date	Time
Deadline for White Papers	1-Mar 2007	4:00 p.m. EST
Invite Full Proposals NLT	1-Apr-2007*	
Deadline for Full Proposals	1-Jun-2007	4:00 p.m. EDT

Notification of Intent to Fund	1-Aug-2007*	
Awards	1-Oct-2007*	

* Current estimated dates. Note: The intent is to provide funds at the beginning of the new fiscal year (i.e., 1-Oct). However, that date is subject to congressional passage of appropriation bills as well as successful contract/grant negotiations.

4. Submission of Late Proposals: Any proposal, modification, or revision that is received at the designated Government office after the exact time specified for receipt of proposals is “late” and will not be considered unless it is received before award is made, the contracting officer determines that accepting the late proposal would not unduly delay the acquisition **AND:**

- (a) If it was transmitted through an electronic commerce method authorized by the announcement, it was received at the initial point of entry to the Government infrastructure not later than 5:00 p.m. one working day prior to the date specified for receipt of proposals; or
- (b) There is acceptable evidence to establish that it was received at the Government installation designated for receipt of proposals and was under the Government’s control prior to the time set for receipt of proposals; or
- (c) It was the only proposal received.

However, a late modification of an otherwise timely and successful proposal, that makes its terms more favorable to the Government, will be considered at any time it is received and may be accepted.

Acceptable evidence to establish the time or receipt at the Government installation includes the time/date stamp of that installation on the proposal wrapper, other documentary evidence of receipt maintained by the installation, or oral testimony or statements of Government personnel.

If an emergency or unanticipated event interrupts normal Government processes so that proposals cannot be received at the Government office designated for receipt of proposals by the exact time specified in the announcement, and urgent Government requirements preclude amendment of the announcement closing date, the time specified for receipt of proposals will be deemed to be extend to the same time of day specified in the announcement on the first work day on which normal Government processes resume.

The contracting officer must promptly notify any offeror if its proposal, modifications, or revision was received late, and must inform the offeror whether its proposal will be considered.

5. Submission of Grant Proposals to Grants.gov

Grant proposals may be submitted through Grants.gov or by hard copy.

Regardless of whether Grants.gov is used or “hardcopy” submission, the offeror must use the Grants.gov forms from the application package template associated with the BAA on the Grants.gov website. To be considered for award, applicants must include the ONR Department Code in Block 4 entitled ‘Federal Identifier’ of the Standard Form (SF) 424 R&R. For this announcement, the appropriate ONR Department Code is 342. Only one Department Code may be selected. For those Applicants who fail to provide a Department Code identifier will receive notification that their proposal submission has been rejected.

However, it should be noted that “white papers” should not be submitted through Grants.govApply process; the only acceptable media will be hard copy. White papers may be submitted in hard copy (either electronically or paper) directly to the cognizant ONR Science and Technology Department. White paper submissions may be either mailed, faxed, or emailed directly to the appropriate ONR Program Officer/Program Manager.

For electronic submission, there are several one-time actions that must be completed in order to submit an application through Grants.gov (e.g., obtain a Dun and Bradstreet Data Universal Numbering System (DUNS) number, register with the Central Contract Registry (CCR), register with the credential provider, and register with Grants.gov). See www.grants.gov, specifically www.grants.gov/GetStarted.

Use the Grants.gov Organization Registration Checklist at <http://www.grants.gov/assets/OrganizationRegCheck..doc> http://www.grants.gov/applicants/register_your_organization.jsp which will provide guidance through the process. Designating an E-Business Point of Contact (EBiz POC) and obtaining a special password called ‘MPIN’ are important steps in the CCR registration process. Applicants who are not registered with CCR and Grants.gov, should allow at least 21 days to complete these requirements. It is suggested that the process be started as soon as possible. Additionally, in order to download the application package, applicants will need to install PureEdgeViewer. This small, free program will allow applicants to access, complete and submit applications electronically and securely. For a free version of the software, visit the following website: www.grants.gov/DownloadViewer. If any questions that may arise relating to the registration process, system requirements, how an application form works, or the submittal process must be directed to Grants.gov at 1-800-518-4726 or support@grants.gov.

Detailed instructions entitled, “Grants.Gov Electronic Application and Submission Information”, on how to submit a Grant proposal through Grants.gov may be found at the ONR website listed under the ‘Acquisition Department – Contracts & Grants Submitting a Proposal’ link at: http://www.onr.navy.mil/02/how_to.asp

6. Address for the Submission of White Papers and Full Proposals:

Hard copies of white papers and full proposals for Contracts and Grants (if not submitting through Grants.gov) should be sent to the appropriate Program Officer at the Office of Naval Research at the following addresses:

Dr. Michael B. Given (Combat Casualty Care and Management)
Office of Naval Research (Code 342)
875 North Randolph Street
Arlington, VA. 22203

CDR Russ Shilling (Casualty Prevention & Healthy-Fit-Force)
Office of Naval Research (Code 342)
875 North Randolph Street
Arlington, VA. 22203

Electronic-only proposals will not be accepted for consideration of contract, cooperative agreement, or OT award (refer to section IV for submission guidelines).

NOTE: Due to changes in security procedures since September 11, 2001, the time required for hard-copy written materials to be received at the Office of Naval Research has increased. Thus it is recommended that any hard-copy proposal be mailed several days before the deadline established in the solicitation so that it will not be received late and thus be ineligible for award consideration.

V. EVALUATION INFORMATION

1. Evaluation Criteria

The following evaluation criteria apply to both White Papers and the Full Proposals. Proposals will be selected through a technical/scientific/cost decision process with technical and scientific considerations being more important than cost. Criteria A and B are listed in descending order of priority. Any sub-criteria listed under a particular criterion are of equal importance to each other.

- A. Overall scientific and technical merits of the proposal
 - 1. Innovation
 - 2. Scientific merit
 - 3. Technical feasibility (to include both preliminary data from previous studies and ability to achieve objectives)
 - 4. Programmatic relevance
- B. Offeror's capabilities, related experience, and past performance, including the qualifications, capabilities and experience of the proposed principal investigator and personnel.
 - 1. The quality of proposed technical personnel
 - 2. The Offeror's experience in relevant efforts with similar resources
 - 3. The ability to manage the proposed effort and achieve objectives on schedule

C. The realism of the proposed costs

For proposed awards to be made as contracts to large businesses, the socio-economic merits of each proposal will be evaluated based on the extent of the offeror's commitment in providing meaningful subcontracting opportunities for small businesses, small disadvantaged businesses, woman-owned small businesses, HUBZone small businesses, veteran-owned small businesses, service disabled veteran-owned small businesses, historically black colleges and universities, and minority institutions.

Industry-Academia Partnering – ONR highly encourages partnering among industry and academia with a view toward speeding the incorporation of new science and technology into fielded systems. Proposals that utilize industry-academic partnering which enhances the development of novel S&T advances will be given favorable consideration.

Industry-Government Partnering – ONR highly encourages partnering among industry and Government with a view toward speeding the incorporation of new science and technology into fielded systems. Government partners may include naval systems commands, naval laboratories or centers, or fleet / force commands. Proposals that utilize industry-Government partnering which enhances the development of novel S&T advances will be given favorable consideration.

The Government will evaluate options for award purposes by adding the total cost for all options to the total cost for the basic requirement. Evaluation of options will not obligate the Government to exercise the option(s).

2. Evaluation Panel

Technical and cost proposals submitted under this BAA will be protected from unauthorized disclosure in accordance with FAR 3.104-5 and 15.207.

The evaluation of White Papers and Full Proposals will be performed by a Evaluation Team of government technical experts from the Office of Naval Research and may include other naval and defense activities/agencies.

The Government may use selected support contractor personnel to assist in providing both technical expertise and administrative support regarding any White Papers and Full Proposals ensuing from this announcement. These support contractors will be bound by appropriate non-disclosure agreements to protect proprietary and source-selection information. Government business professionals will evaluate cost proposals, and all award decisions are solely the responsibility of Government personnel.

VI. AWARD ADMINISTRATION INFORMATION

1. Administrative Requirements

- NAICS code - The North American Industry Classification System (NAICS) code for this announcement is 541710 with a small business size standard of 500 employees.

- CCR - Successful Offerors not already registered in the Central Contractor Registry (CCR) will be required to register in CCR prior to award of any grant, contract, cooperative agreement, or other transaction agreement. Information on CCR registration is available at <http://www.onr.navy.mil/02/ccr.htm>.
- Certifications – Proposals for contracts and assistance agreements should be accompanied by a completed certification package which can be accessed on the ONR Home Page at Contracts & Grants located at http://www.onr.navy.mil/02/rep_cert.asp.

For contracts, in accordance with FAR 4.1201, prospective contractors shall complete electronic annual representations and certifications at <http://orca.bpn.gov>. The Online Representations and Certifications (ORCA) must be supplemented by DFARS and contract specific representations and certifications found at http://www.onr.navy.mil/02/rep_cert.asp. This requirement is also applicable for other transaction agreement proposals involving prototypes (Section 845 agreements).

For grant proposals and proposals for cooperative agreements or other transaction agreements (other than for prototypes), the certification package is entitled “Certifications for Grants and Agreements.”

- Subcontracting Plans - Successful contract proposals that exceed \$550,000, submitted by all but small business concerns, must be supported by a Small Business Subcontracting Plan in accordance with FAR 52.219-9, prior to award.
- Model contract documents may be found on the ONR website at http://www.onr.navy.mil/02/model_awards.asp.

2. Reporting

The following reporting deliverables, primarily in contractor format, are anticipated as necessary. However, specific deliverables should be proposed by each offeror and finalized with the contracting agent:

- Technical and Financial Progress Reports
- Presentation Material
- Other Documents or Reports
- Final Report

VII. OTHER INFORMATION

1. Government Property, Government Furnished Equipment (GFE) and Facilities

Each offeror must provide a very specific description of any equipment/hardware that it needs to acquire to perform the work. This description should indicate whether or not each particular piece of equipment/hardware will be included as part of a deliverable item under the resulting award. Also, this description should identify the component, nomenclature, and configuration of the equipment/hardware that it proposes to purchase for this effort. It is the Government’s desire that contractors purchase the equipment/hardware for deliverable items under their contract. The purchase on a direct

reimbursement basis of special test equipment or other equipment that is not included in a deliverable item will be evaluated for allocability and allowability on a case-by-case basis. Maximum use of Government integration, test, and experiment facilities is encouraged in each of the offeror's proposals.

Government research facilities and operational military units are available and should be considered as potential government furnished equipment/facilities. These facilities and resources are of high value and some are in constant demand by multiple programs. The use of these facilities and resources will be negotiated as the program unfolds. Offerors should explain which of these facilities they recommend.

2. Security Classification

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. Integrators and Experiment Planners will likely be required to work at the secret level.

If developers use unclassified data in their deliveries and demonstrations regarding a potential classified project, they should use methods and conventions consistent with those used in classified environments. Such conventions will permit the various subsystems and the final system to be more adaptable in accommodating classified data in the transition system.

3. Project Meetings & Reviews

Program status reviews may also be held to provide a forum for reviews of the latest results from experiments and any other incremental progress towards the major demonstrations. For Combat Casualty Care and Management, these meetings will be most likely held in conjunction with the Advanced Technology Applications for Combat Casualty Care (ATACCC) meeting held in Tampa in August of each year. Casualty Prevention and Healthy-Fit-Force may be held at various sites throughout the country. For costing purposes, offerors should assume that 40% of these meetings will be at or near ONR, Arlington VA and 60% at other contractor or government facilities. Interim meetings are likely, but these will be accomplished via video telephone conferences, telephone conferences, or via web-based collaboration tools.

4. Use of Animals and Human Subjects in Research

If animals are to be utilized in the research effort proposed, the Offeror must complete a DOD Animal Use Protocol with supporting documentation (copies of AAALAC accreditation and/or NIH OLAW Animal Welfare Assurance approval letter, IACUC approval, research literature database searches, and the two most recent USDA inspection reports) prior to award. Similarly, for any proposal for research involving human subjects the Offeror must submit prior to award: documentation of approval from an Institutional Review Board (IRB); IRB-approved informed consent form; IRB-approved research protocol; an executive summary of planned research (one-half to one page in length); proof of completed human research training (e.g., training certificate, institutional verification of training, etc.); an application for a DoD Navy Addendum to

the Offeror's DHHS-issued Federalwide Assurance (FWA) or the Offeror's DoD Navy Addendum number. The forms for assurance applications can be found at http://www.onr.navy.mil/sci_tech/34/343/. If the research is determined by the IRB to be greater than minimal risk, the Offeror also must provide the name and contact information for the independent medical monitor. [Note: for research involving human subjects that is greater than minimal risk, administrative procedures to protect human subjects from medical expenses (not otherwise provided or reimbursed) that are the direct result of participation in a research project must be addressed. Documentation describing those procedures may be requested. For additional information on this topic please email 343_contact@onr.navy.mil.] For assistance with submission of animal and human subject research related documentation, contact the ONR Animal/Human Use Administrator at (703) 696-4046.

5. Recombinant DNA

Special information is needed when experiments will be performed using recombinant DNA. Proposals using recombinant DNA must include documentation of compliance with DHHS recombinant DNA regulations, approval of the Institutional Biosafety Committee (IBC), and copies of the DHHS Approval of the IBC letter.

6. Department of Defense High Performance Computing Program

The DoD High Performance Computing Program (HPCMP) furnishes the DoD S & T and DT & E communities with use-access to very powerful high performance computing systems. Awardees of ONR contracts, grants, and other transaction instruments may be eligible to use HPCMP assets in support of their funded activities if ONR Program Officer's approval is obtained and if security/screening requirements are favorably completed. Additional information and an application may be found at <http://www.hpcmo.hpc.mil/>.

7. Protection of Proprietary and Sensitive Information

The parties acknowledge that, during performance of any contract or agreement resulting from this BAA, the recipient may require access to certain proprietary and confidential information (whether in its original or derived form) submitted to or produced by the Government. Such information includes, but is not limited to, business practices, proposals, designs, mission or operation concepts, sketches, management policies, cost and operating expense, technical data and trade secrets, proposed Navy budgetary information, and acquisition planning or acquisition actions, obtained either directly or indirectly as a result of the effort performed on behalf of ONR. The recipient shall take appropriate steps not only to safeguard such information, but also to prevent disclosure of such information to any party other than the Government. The recipient agrees to indoctrinate company personnel who will have access to or custody of the information concerning the nature of the confidential terms under which the Government received such information and shall stress that the information shall not be disclosed to any other party or to recipient personnel who do not need to know the contents thereof for the performance of the contract or agreement. Recipient personnel shall also be informed that they shall not engage in any other action, venture, or employment wherein this information will be used for any purpose by any other party.