BARDA’s New Broad Agency Announcement for Influenza

The Program Perspective

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Roles and Responsibilities

Office of the Biomedical Advanced Research and Development Authority (BARDA)
Project Officers, Program Managers
Scientific and Technical Subject Matter Experts

Office of Acquisition Management, Contracts and Grants (AMCG)
Contracting Officers, Contract Specialists
Acquisition and Contracting Experts
A type of government solicitation often used to support research and development activities

May be used by agencies to fulfill their requirements for scientific study and experimentation directed toward advancing the state-of-the-art or increasing knowledge or understanding rather than focusing on a specific system or hardware solution (FAR Part 35.016)

The primary basis for selecting proposals for acceptance:
- Technical merit
- Alignment with agency priorities
- Availability of funds
RFP vs. BAA

• Request for Proposals (RFP)
  – Specific to a category of products or services
  – Lengthy process for preparation, approval, release, evaluation and award process
  – Usually open for a limited period of time

• Broad Agency Announcement (BAA)
  – Incorporates multiple areas of interest
  – Can support multiple awards for each area of interest
  – Can be amended to alter areas of interest based on USG need
  – Can remain open for up to 12 months, and can be re-issued
BAA Proposal Process

Within 90 days

Publish BAA
Receive White Papers
Evaluate White Papers
Inform of Rejection
Unacceptable

Within 180 days

Invite for Full Proposal
Evaluate Full Proposal
Negotiations
Award

Revisions

Revisions
Proposal Evaluation Categories

- **Category I**: Well-conceived scientifically & technically sound proposal important to program objectives. Recommended for negotiation and possible award, subject to availability of funds.

- **Category II**: Scientifically & technically sound proposal with potential to advance program goals and objectives; however, needed revisions and additional data are significant enough to require a revised proposal. A new technical review may be required to determine reassigning to Category I. Category II proposals are handled at lower priority than Category I and are not guaranteed to be invited for resubmission.

- **Category III**: Proposal is not technically sound or does not meet program goals and objectives. Category III proposals have lowest priority and will be rejected.
Current BARDA BAAs

The **CBRN BAA** is focused on advanced research and development of **product-specific** medical countermeasures addressing defined requirements for chemical, biological, radiological and nuclear threats.

The **Strategic Science and Technology BAA** is focused on **process-oriented** platform technologies that can be applied to late-stage products for CBRN threats, pandemic influenza, and emerging infectious diseases.

The **First Influenza BAA** is focused on advanced research and development of **diagnostics and devices** to address the threat of pandemic influenza.
Area of Interest 1: Personal Protective Equipment and Ventilators

Personal Protective Equipment (Mask & Respirators) and Full-Featured Continuous Ventilators for Influenza Infection and All-Hazards

1.1 Development and characterization of improved personal protective equipment such as masks or N95 respirators to prevent influenza infections or harmful effects of all-hazards events

1.2 Development of improved full-featured continuous ventilators
   - support neonate to adult populations
   - be capable of operation by unskilled or minimally trained care providers
   - considerations for ease of stockpiling/maintenance, accommodation and provision of accessories typically used in ventilatory standard of care, low cost per unit, and domestic surge capacity
**Area of Interest 2: Diagnostics**

**Clinical Influenza Test Systems and Diagnostic Tools**

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<tr>
<th>2.1 Development of better rapid influenza diagnostic tests</th>
<th>2.5 Rapid identification of antiviral resistant influenza strains</th>
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<td>2.2 Development of improved respiratory specimen collection materials and methods</td>
<td>2.6 Rapid identification of influenza immunological response</td>
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<td>2.3 Development of expanded respiratory pathogen tests on existing test platforms</td>
<td>2.7 Development and characterization of stable diagnostic reagents or reference material and controls for applications with existing diagnostic test systems on established platforms</td>
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<td>2.4 Development of advanced sequence detection methods for identifying novel influenza strains</td>
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Path Forward

- Pre-Solicitation Notice Posted

- Solicitation Release

- White Paper and Proposal Reviews on Quarterly Schedule

- Annual BAA Revision/Renewal