

**United States Department of  
Health & Human Services  
Office of the Assistant Secretary for Preparedness and Response (ASPR)**

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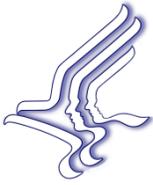


# **BARDA's New Broad Agency Announcement for Influenza**

## *The Program Perspective*

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*Biomedical Advanced Research and Development Authority*



# Roles and Responsibilities

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## **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



# Broad Agency Announcement



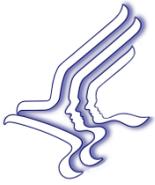
- A type of government solicitation often used to support research and development activities
- May be used by agencies to fulfill their requirements for scientific study and experimentation directed toward advancing the state-of-the-art or increasing knowledge or understanding rather than focusing on 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



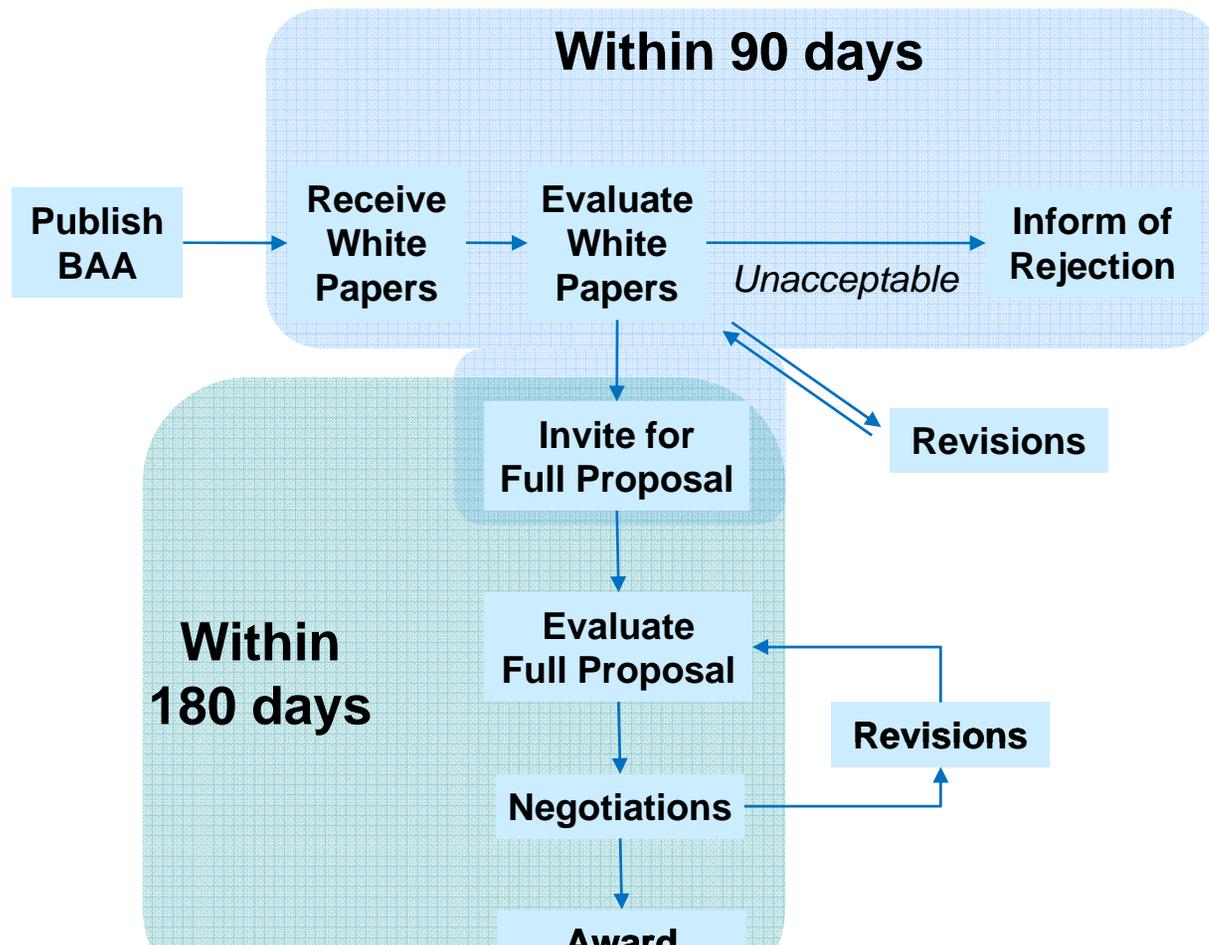
# RFP vs. BAA



- **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





# 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.



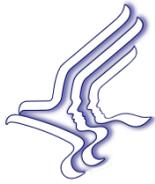
# Current BARDA BAAs



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**

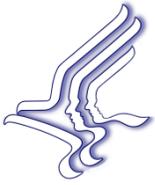


## ***Area of Interest 2: Diagnostics***



### *Clinical Influenza Test Systems and Diagnostic Tools*

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



# Path Forward



- Pre-Solicitation Notice Posted
- Solicitation Release
- White Paper and Proposal Reviews on Quarterly Schedule
- Annual BAA Revision/Renewal