



AFWERX
AFVENTURES

Specific Topic Overview

Presented by: Carissa Grosh

Rules of Engagement

1. Call is recorded
2. No Classified/Proprietary Information
3. Post Questions in Q&A portion

**All information is subject to change.
The final, authoritative source of info & requirements
is the solicitation instructions found on DSIP.**

WHAT IS A SPECIFIC TOPIC?

- **Clearly defined need** & technology areas
- Only proposals solving a problem statement are awarded
- Specific Topics are solicited through **Broad Agency Announcement (BAA)** OSD criteria
- **Awarded by Managing Organizations**
(non-AFRL can establish a partnership with AFRL in the case of limited resources)



DOD BAA SOLICITATION SCHEDULE (SPECIFIC TOPIC)

- The Specific Topic Branch submits DAF (Department of the Air Force) topics into DoD's BAA
- DoD releases 3 recurring Joint DoD BAAs each year for both SBIR & STTR
- Both Air Force & Space Force organizations may submit Specific Topics into solicitations

Specific Topic Solicitations typically follow this DoD Schedule Standard cadence:

BAA Solicitation Number	Pre-Release	Open	Close
FY.1/A	December	January	February
FY.2/B	April	May	June
FY.3/C	August	September	October

SBIR/STTR PHASE I SPECIFIC TOPIC INTENT

Objective: Conduct feasibility-related experimental or theoretical research and development related to agency's requirements to determine the scientific and technical merit and feasibility of the proposed effort and the quality of performance of the offeror. **The Specific Topic seeks innovative solutions for a very particular problem set that is defined by an Air Force end user or customer.**

The contracting details are **typically:**

- Period of Performance: up to **6 months**
- Cost Base Max: **\$180,000**
- On contract to conduct: **Technical Feasibility**
- 2 deliverables: **Preliminary & Final Reports**
- Prepare for Phase II application
- **Conduct technical feasibility study but not required to find a new Customer & End User, baked in with requirements definition**
- Contracts & project management comes from the Managing Organization

SBIR/STTR PHASE II OR D2P2 SPECIFIC TOPIC INTENT

Objective: Continue the research and development effort from the completed Phase I (PI) OR initiate a Direct-to-Phase II award where the proposal has sufficient scientific and technical feasibility and merit despite the lack of a Phase I award. Specific Topic Phase II awards frequently result in development of a prototype.

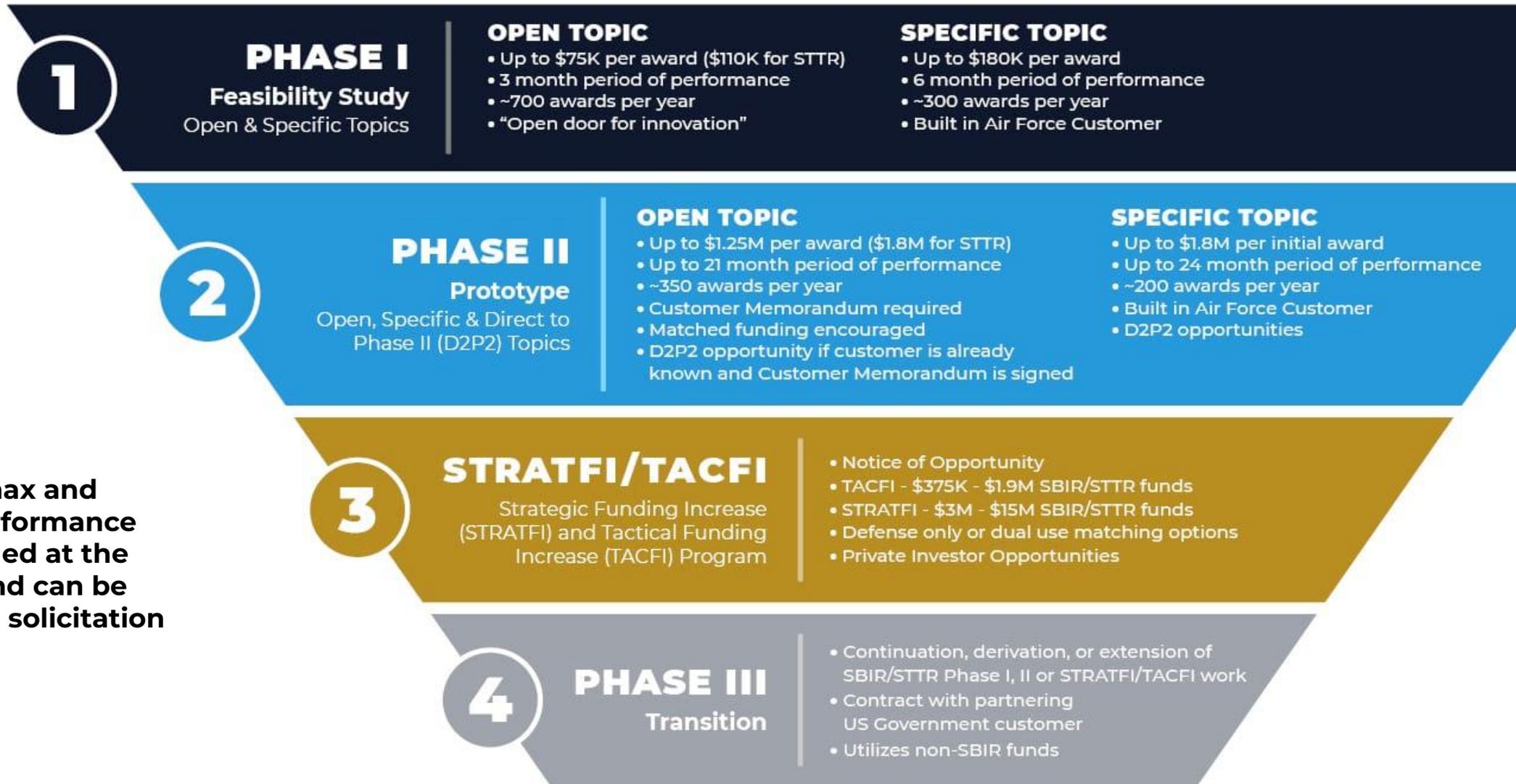
Typical

- Period of Performance: Up to **24-months**
- Cost Base Max **\$1.8M for SBIR and \$1.8M for STTR**
- Milestone Deliverables in accordance with (IAW) Proposal Milestone Schedule
- Contracts & project management comes from the Managing Organization

Direct-to-Phase II (D2P2: SBIR Only)

- Period of Performance: Up to **24-months**
- Cost Base Max **\$1.8M**
- Milestone Deliverables IAW Proposal Milestone Schedule
- Contracts & project management comes from the Managing Organization
- **Must demonstrate that the Small Business Concern (SBC) has met the feasibility requirements of a Phase I**

AFVentures - HOW THE PROGRAM WORKS



***Cost base max and period of performance are determined at the topic level and can be found within solicitation instructions.**

How to Participate

Specific Topic Solicitations

- **Have or Create a DSIP (Defense SBIR/STTR Innovation Portal) account**
- **Check DSIP Regularly**
- **Look for Active BAA's**
- **Specific Topic solicitations are part of DoD SBIR & DoD STTR BAA's**

RESOURCES

SBIR.gov Tutorials

<https://www.sbir.gov/tutorials/>

Defense SBIR/STTR Innovation Portal (DSIP) Tutorials

<https://www.dodsbirsttr.mil/submissions/learning-support/training-materials>

Defense SBIR/STTR Innovation Portal (DSIP) Home page

<https://www.dodsbirsttr.mil>

AFVentures Weekly Webinar Series

<https://afwerx.com/afventures-weekly-webinar-series/>

Specific Topic Team

usaf.team@afsbirsttr.us

AFWERX.com:

<https://afwerx.com/>



AFWERX
AFVENTURES

Questions?

usaf.team@afsbirsttr.us