



GSA's SBIR Phase III Pilot Program

- » Fuels Small Business Growth
- » Strengthens the US Economy
- » Enables Rapid Transition of Innovative Technologies to US Warfighters

OVERVIEW

The Small Business Innovation Research program (SBIR) is a competitive awards-based program coordinated by the U.S. Small Business Administration (SBA) that encourages domestic small businesses to explore their research and development (R/ R&D) potential. The program provides an incentive for small businesses to profit from its commercialization. The program is structured in three phases: Phases I and II focus on R/R&D, while Phase III's objective is to pursue commercialization objectives resulting from Phase I/II R/R&D activities.

GSA's Office of Assisted Acquisition Services (AAS) partnered with SBA and the Air Force SBIR program office to launch a pilot program to award and manage SBIR Phase III contracts on behalf of customer agencies.

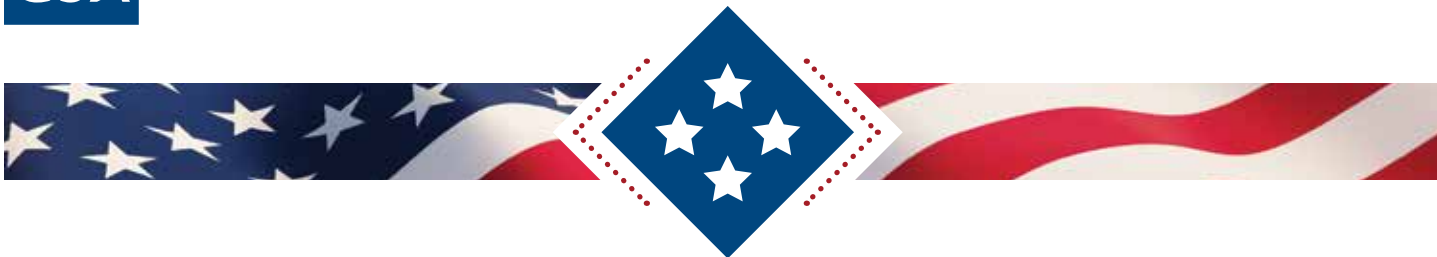
This program allows small businesses to directly interface with the government - encouraging innovation, creating jobs, and increasing private sector commercialization of federal R&D spending to increase competition, productivity, and economic growth.

HIGHLIGHTS

The GSA pilot program, officially launched in May 2018, has been a huge success and has resulted in a substantial number of Phase III contracts that not only fulfilled a need on the part of federal and military organizations, but have created a new way for small businesses to interface with government and military organizations, giving them access to greater opportunity and growth potential, which, in turn, boosts the US economy.

Through January, 2020, GSA has awarded 22 Phase III contracts with a combined ceiling of approximately \$910M, including almost \$300M to Women Owned Small Businesses, \$120M to Veteran Owned Small Businesses and 50 million dollars to Small Disadvantaged Businesses.

These GSA contracts provide US military and federal customers with streamlined access to innovative technologies. They are also providing innovative small business concerns with a bridge across the proverbial technology valley of death while also fueling economic growth in communities around the country. Several examples of GSA Phase III success stories follow.



SUCCESSES

Air Force Security Assistance Center (AFSAC) Agile Cloud Migration and Analysis **Vana Solutions (Woman Owned Small Business)**

This contract is providing the Air Force Security Assistance and Cooperation Directorate with an agile approach to transform legacy digital assets. At the same time, this contract agreement will help accelerate the pace at which AFSAC develops, tests, deploys, and sustains new capabilities, enabling the Air Force to support the US foreign military sales mission with cutting edge cloud solutions. 5 year IDIQ contract with an awarded ceiling of \$26M.

Naval Sea Systems Command (NAVSEA), PEO Submarines **Submarine Steam Suits** **Propel, LLC (Woman Owned Small Business)**

Contract provides Navy damage control personnel a smaller, lighter suit that provides protection for sailors in casualty situations with better maneuverability, dexterity, visibility, communications, and access to emergency air supply than existing protective clothing. Using GSA to assist with this contract is a first for NAVSEA and paves the way for future cooperation to meet critical mission needs with innovative SBIR solutions. 5 year requirements contract with FFP Orders and an award ceiling of \$3M.



AFWERX/Army Futures Command **Technology Evaluation** **Valid Evaluation (Small Business)**

This contract continues research on an evidence-based decision assessment tool that enables multiple human technology evaluators to provide their expert opinions while mitigating bias, resulting in more fact-based, objective technology evaluations and improving the success of technology investment decisions. 5 year IDIQ with FFP Orders and an award ceiling of \$10M.

Air Force Strategic Development, Planning and Experimentation (SDPE) Office **Decision Support for Strategic Planning and Experimentation** **The Perduco Group, LLC (Woman Owned Small Business)**

This contract provides Air Force planners with an analytically based methodology for evaluating complex decisions involving future uncertainty. Through complex modeling and analytics, large sets of potential solutions are evaluated and visualized according to their "utility" versus "cost" scores, enabling the Air Force to make wise investment decisions early in the acquisition lifecycle. 5 year IDIQ contract with an awarded ceiling of \$150M.

Air Force Materiel Command **Engineering Directorate** **Digital Engineering Environment** **Sabel Systems, LLC (Woman Owned Small Business)**

This powerful contract is being used by the Air Force to address several key mission areas to include the Air Force nuclear enterprise. It enables the Air Force to replace obsolete and duplicative engineering models with a single digital model per application or platform. This greatly improves analysis time, eliminates duplication of effort, reduces error and associated mission risks, as well as accelerating the deployment of new capabilities. 5 year IDIQ contract with an awarded ceiling of \$50M.

AFRL Sensors Directorate **Mission Assurance, Security, and** **Trustworthiness Enabling Resilient** **Systems (MASTERS) Research and** **Development Support** **Tenet3, LLC (Small Business)**

This contract provides cost effective ways in which the Air Force and the Department of Defense can detect and mitigate supply chain risks in the microelectronics supply chain. In an increasingly global economy, US national security is more at risk than ever by actors deemed as "unfriendly". The technology provided under this contract will make it more difficult for adversaries to gain insight by observing US systems over time and practicing their attacks on similar systems or components of these systems that are commercially available. 5 year IDIQ contract with an awarded ceiling of \$200M.

For more information
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