

A service provided by Inspiralia USA Inc.

DEFENSE & RESEARCH CONTRACT OPPORTUNITIES.

The Department of Defense.

FY2020 budget proposal has the largest R&D request in 70 years. This strategy-driven budget makes necessary investments in next-generation tech, space, missiles, and cyber capabilities to ensure the US has always the latest technology.



SBIR · STTR America's Seed Fund



RAISE MILLIONS 0% EQUITY

HELPING SMES WIN FEDERAL GRANTS & DEFENSE CONTRACTS



• Small business (<500 employees)

ELEGIBILITY REQUIREMENTS

- Principal Investigator (PI) must be > 51% employed by the business (based on a 40hour work week).
- Up to 1/3 of the activities can be subcontracted to other parties.
- Will do R&D on American soil
- The company must have a physical address (no virtual offices)

AIR FORCE & AFWEX PROGRAM

Innovative technologies with a commercial value in a non-defense sector that can be applied to Air Force needs.

Phase I Λ F W E R X Max 3 months \$50,000

Market Fit Validation

Market fit validation to perform a feasibility scientific study using experiments, laboratory studies, commercial research and interviews, and:

- Feasibility study of the project potential
- PH II work plan and Budget 2.
- MOU with defense partner
- Video



Phase II Prototype Development Max 27 months < \$500K - \$1.5M



Phase III **Dual Use Applications**

Develop, install, integrate and demonstrate a prototype system determined to be the most feasible solution during the Phase I feasibility study.

The contractor will transition the adapted non-defense commercial solution to provide expanded mission capability to a broad range of potential government and civilian alternate and mission Users applications.



SOME SUCCESS STORIES



Innovating at the Water and Energy Nexus

Onvector creates high-impact water treatment solutions that are physics-based (nonchemical)—capable of destroying PFAS and other emerging contaminants



An engineering and architecture firm that designs and builds semipermanent modular structures for a wide variety of use cases, from tiny homes to temporary shelters and more.



Improving the diagnosis and treatment plans for Airmen with cervical pain using a portable electroencephalography (EEG)

INSPIRALIA QUICK FACTS

HQ USA: HQ Group: Headcount USA: Headcount Group: Known for: Unique Selling Point: Funds Raised For Clients: Value For Clients: Miami Madrid 30 people 160 people Winning R&D Grants & Contracts For Small Businesses Deep technical background (FEN USA and 30% PhDs) >\$600M Hybrid Fee Model majorly based on Performance





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