

Office of Small Business Programs Overview

2026 Eastern Kentucky SEED Contracting Symposium

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Office of Small Business Programs



NASA's Impact in Kentucky

National Aeronautics and Space Administration • Fiscal Years 2025 & 2026

Value of NASA Awards with Kentucky Suppliers

Contracts

$39,900,000 in NASA contract awards to Kentucky suppliers.

Grants and Cooperative Agreements

$14,000,000 in NASA grants and cooperative agreements.

Total NASA Awards

$53,900,000 in combined NASA awards to Kentucky suppliers.

FY25–26 Top Kentucky Small Businesses

Business Name	NASA Awards
STI Legacy, Inc.	$18,100,000
Morehead Space Technologies LLC	$14,200,000
Lectrodryer LLC	$1,000,000
Space Tango LLC	$800,000
Million Concepts LLC	$500,000
Tichenor & Associates, LLP	$400,000
Armag Corp	$300,000

FY25–26 Top Kentucky Large Businesses and Educational / Research Organizations

Organization Name	NASA Awards
Morehead State University	$7,500,000
The University of Kentucky Research Foundation	$4,500,000
National Stem Cell Foundation Inc.	$3,700,000
University of Louisville	$700,000
Boys & Girls Clubs of Kentuckiana	$300,000
Mazak Corp	$300,000
United Parcel Service Co.	$100,000

NASA Awards: Kentucky Industries and Suppliers

National Aeronautics and Space Administration • Fiscal Years 2025 & 2026

FY25–26 Top Kentucky Industries (1–3)

Industry	NASA Awards
Research and Development in Biotechnology	$21,900,000
R & D in the Physical, Engineering, and Life Sciences	$15,300,000
Commercial Fan, Blower and Air Purification Equipment Manufacturing	$1,000,000

FY25–26 Top Kentucky Industries (4–6)

Industry	NASA Awards
Research and Development in Nanotechnology	$400,000
Offices of Certified Public Accountants	$400,000
Showcase, Partition, Shelving, and Locker Manufacturing	$300,000

Value of NASA Awards with Kentucky Suppliers

Award Type	NASA Awards
Contracts	$39,900,000
Grants and Cooperative Agreements	$14,000,000
Total	**$53,900,000**

NATIONAL ARCHIVES
FEDERAL REGISTER
The Daily Journal of the United States Government
Presidential Document

Ensuring American Space Superiority

Executive Order 14369

National Space Policy Priorities:

Lead global space exploration — return to Moon by 2028; lunar outpost by 2030.	Sustain US presence to enable Mars exploration.	Strengthen national & economic security space operations.	Grow a vibrant commercial space economy, including private investment targets and new markets.	Develop next-generation capabilities & robust space industrial base.

America's Return to the Moon

"Artemis is more than a lunar exploration program.
It represents the beginning of sustained human presence beyond Earth.
Success depends upon America's industrial base."

We are returning to stay.

Artemis is evolving into sustained lunar operations.

Industry is central to success.



Key Takeaway: Artemis is not just a return to the Moon. It is the foundation for a permanent lunar presence, powered by partnerships across government, industry, and small business.

Science

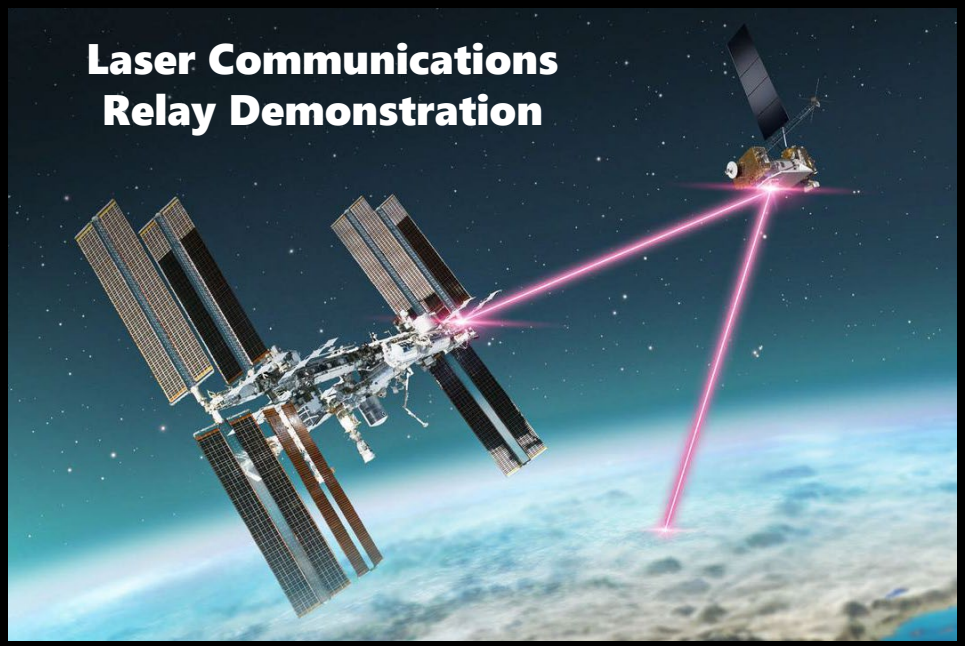


Human Space Flight



Research & Technology





Ames Research Center



Armstrong Flight Research Center



Glenn Research Center



Goddard Space Flight Center



Information Technology Procurement Office



Jet Propulsion Laboratory



Johnson Space Center



Kennedy Space Center



Langley Research Center



Marshall Space Flight Center



NASA Shared Services Center



Stennis Space Center



NASA Administrator's Ignition Initiative



Artemis and the Moon Base

Increase mission cadence and build sustained capability on the lunar surface.



Low Earth Orbit and Discovery

Support a competitive commercial ecosystem while advancing scientific missions.



Nuclear Systems and NASA's Workforce

Advance space nuclear power and propulsion and strengthen technical expertise.

Supplier Implication: Reliable production and mission-specific capability matter.

The Moon Base

A planned outpost near the lunar South Pole, built through robotic and human missions.



NASA artist's concept. Configuration will evolve as capabilities mature.

Moon Base development phases

01 | Build, Test, and Learn

Robotic deliveries and demonstrations develop surface capabilities.



02 | Establish Early Infrastructure

Infrastructure and regular logistics support recurring astronaut operations.



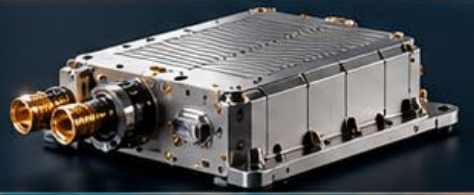
03 | Enable Continuous Human Presence

Heavier infrastructure supports an enduring presence.



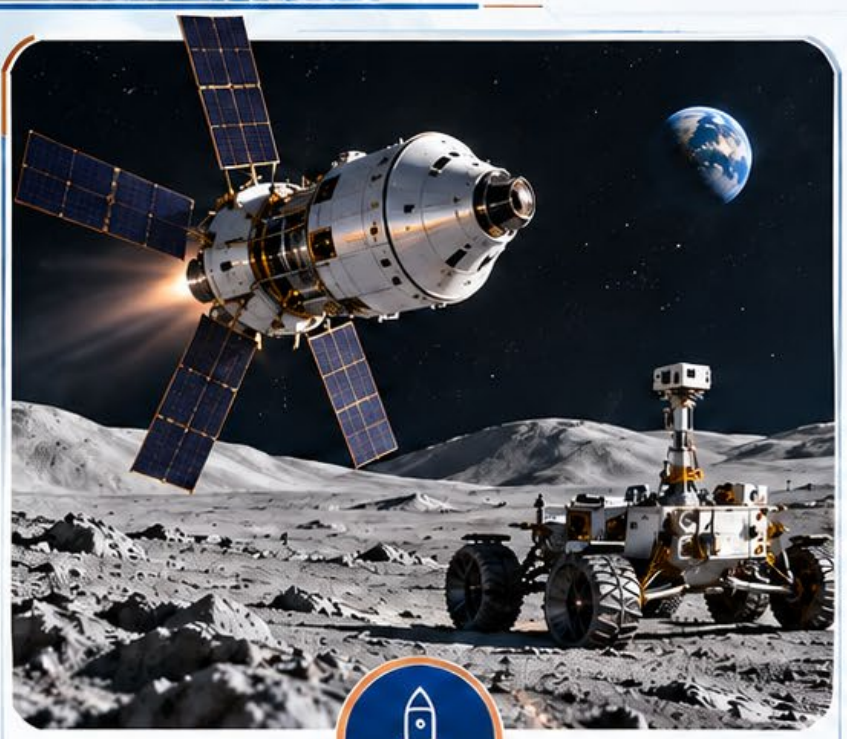
Announced NASA architecture. Phases describe capability growth, not guaranteed award schedules.

Moon Base needs and supplier applications

Mission need	Potential manufacturing contribution
 Mobility and cargo handling	→ Machined structures, mechanisms, tooling, and handling fixtures 
 Power and thermal systems	→ Enclosures, precision parts, thermal hardware, and assemblies 
 Communications and navigation	→ Electronics packaging, mounts, and antenna components 
 Habitation and logistics	→ Structural assemblies, fluid hardware, and ground support 
 Science and testing	→ Instrument parts, test fixtures, calibration, and metrology 

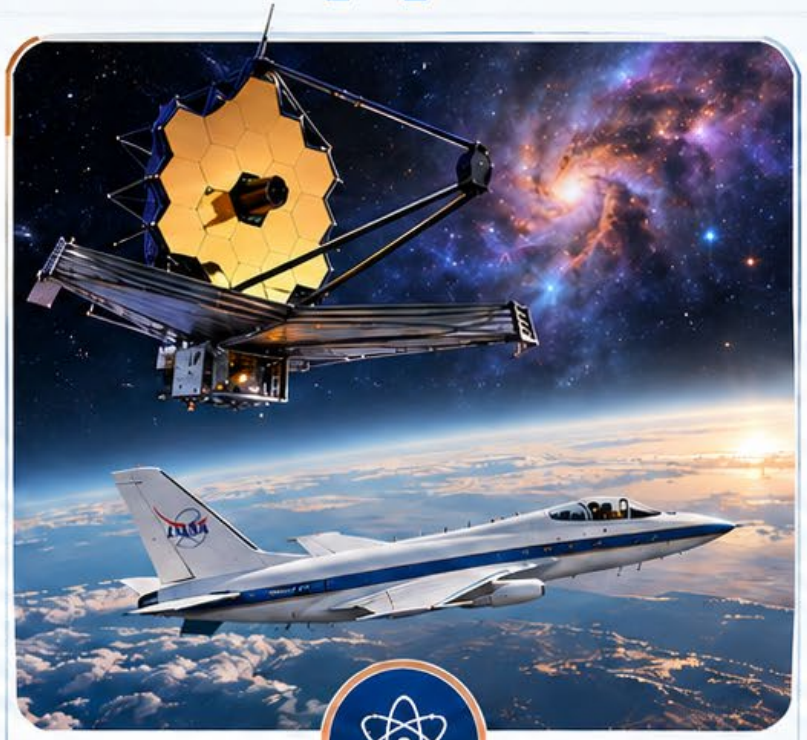
Illustrative capability mapping. Buyers determine design, qualification, and contract requirements.

NASA's Supplier Market



Exploration and Space Systems

Spacecraft, propulsion, surface systems, mission operations, and supporting hardware.



Science and Aeronautics

Research, instruments, engineering, testing, and technology development.



Infrastructure and Services

Facilities support, construction, computing, telecommunications, and industrial supplies.

What NASA Prime Contractors Look For in Partners

Technical Capabilities & Innovation



- Engineering, manufacturing, scientific, and mission-critical support.
- Advanced technologies (e.g., additive manufacturing, precision machining, specialty materials).
- Innovative solutions for complex aerospace and defense challenges.

Quality & Compliance



- Robust quality management systems (e.g., AS9100, ISO 9001, CMMI).
- Compliance with ITAR, NIST, and other relevant standards.

Broadening the Industrial Base



- Engineering with small, disadvantaged, veteran-owned, HUBZone, and women-owned businesses.
- Commitment to expanding domestic sourcing and strengthening the supply chain.

Alignment with NASA Missions



- Support for lunar, planetary, and space exploration programs.
- Ability to deliver on schedule, cost, and quality requirements.

NASA Small Business Subcontracting Program

Connecting small businesses with NASA's prime contractors to help achieve our mission.

Explore Subcontracting Opportunities

Click on a prime contractor below to learn more about their small business programs, contact information, and current needs.

- SpaceX
- Lockheed Martin
- Boeing
- Northrop Grumman
- Jacobs
- BAE Systems
- Leidos
- KBR
- Blue Origin
- Amentum
- Maxar Technologies

Website Under Construction

NASA OFFICE OF SMALL BUSINESS PROGRAMS
SUPPLIER DEVELOPMENT PROGRAM

Building Resiliency for America's Space Industrial Base

- ✅ Expand and Strengthen the Space Industrial Base.
- ✅ Increase Marketplace Competition & Commercialization and Build Domestic Capability & Capacity.
- ✅ Create Clear Pathways for Small Business and Other Socio-Economic Entity Entrants.
- ✅ Reduce reliance on foreign critical space supply chains.

NASA-SBA SBIC MoA

• Leverage SBA Small Business Investment Company (SBIC) framework private capital through government-backed debentures
• Priority access to NASA-aligned investment opportunities
• 60% minimum commitment to NASA focus areas of critical technologies and space hardware
• Technical briefings and vetted matchmaking

Mentor-Protégé Program (MPP)

- NASA's Mentor-Protégé Program* is designed to provide enhanced technical capability assistance & development for small business concerns
- Targeted Priority Focus Areas (i.e. Nuclear Power & Propulsion)
- NASA Prime Contractors receive 10X Subcontracting Credit Incentive

* 15 U.S.C. 657r

HBCU Innovation & Venture Engine (H.I.V.E.)

• Focused effort to improve HBCU competitiveness & contracting readiness in R&D
• Increased HBCU entity participation in NASA Small Business Technology Transfer Program (STTR)
• Pathway for cutting-edge research from the lab to commercialization in the space industry
• Competitive entry point into NASA prime and subcontract* opportunities

* 51 U.S.C. 30304 (Pub. L. 111-314)

OSBP Supplier Development Program Continuum Framework

1 Capital | 2 Capability | 3 Capacity | 4 Contracting | 5 Commercialization

"Above and Beyond Goals": Expanding and Strengthening the Space Industrial Base through Vendor Growth and Supplier Maturity

NASA | OSBP
OFFICE OF SMALL BUSINESS PROGRAMS
Above and Beyond Goals

INTRODUCING THE

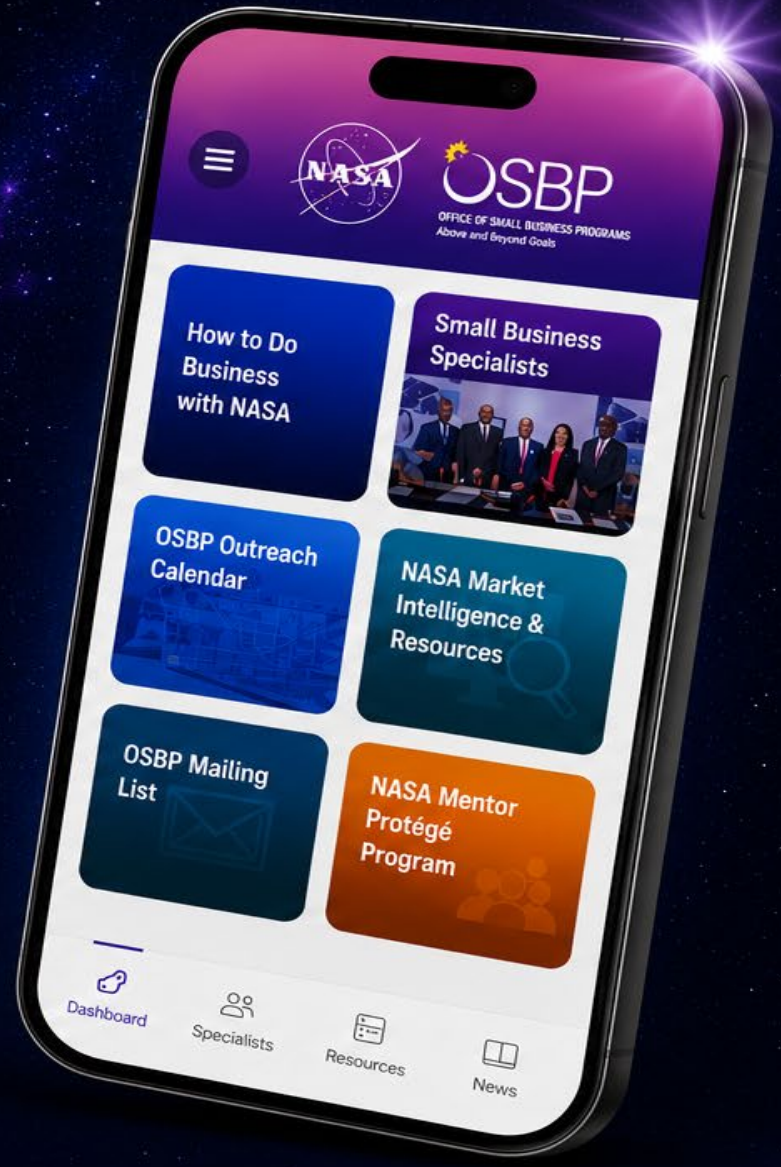
NASA OSBP SBX

NASA SMALL BUSINESS EXCHANGE
(FORMERLY THE OSBP MOBILE APP)

Your powerful connection to resources, opportunities, and experts—now better than ever.

A NEW NAME. ENHANCED EXPERIENCE.

The OSBP Mobile App is now the **NASA Small Business Exchange (SBX)** – built to deliver the resources you need, when and where you need them.



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LinkedIn Account

Follow NASA Office of Small Business Programs on LinkedIn for opportunities, events, and key resources.



Contact Information

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- **MSFC:** msfc-smallbusiness@mail.nasa.gov
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Eastern Kentucky Can Contribute....

NASA's missions need capable suppliers.

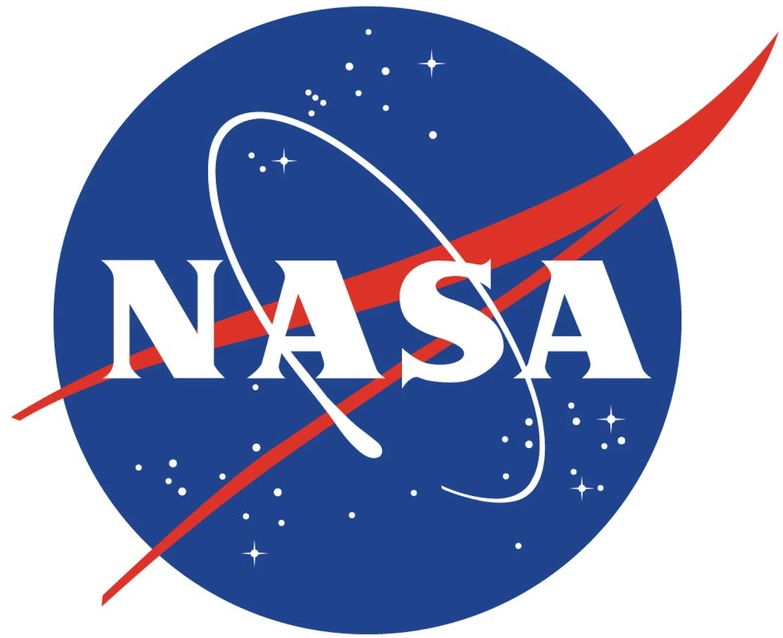
Your next step starts with

one proven capability, **one relevant** buyer, and **a clear** follow-up.

Thank you

Questions and Discussion

nasa.gov/osbp | smallbusiness@nasa.gov


NASA