



Langley Research Center (LaRC) Overview

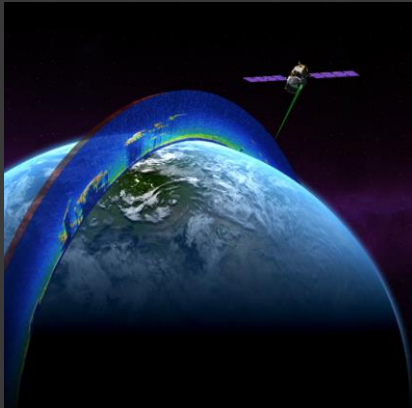
Robert Betts
Small Business Specialist





WHAT WE DO

SCIENCE



Science here and
on other worlds

AERONAUTICS



Make air transport
cleaner, faster, safer

SPACE EXPLORATION



Create building blocks
for deep space missions

STEM ENGAGEMENT



Expand ideas
of what's possible

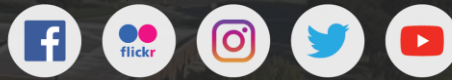


LARC CAPABILITIES AT A GLANCE

- Eight Langley-managed Earth science satellites or instruments on orbit in 2023
- Six research aircraft of the agency's fleet are hosted at Langley
- Ten major wind tunnels — spanning all speed regimes — are among Langley's extensive array of test facilities
- Agency-leading expertise in “entry, descent, and landing” phase of space flight
- Major contributor to NASA in areas of mission design; space vehicle structures and materials; and technologies for on-orbit servicing, assembly, and manufacturing
- Location of one of NASA's Atmospheric Science Data Centers

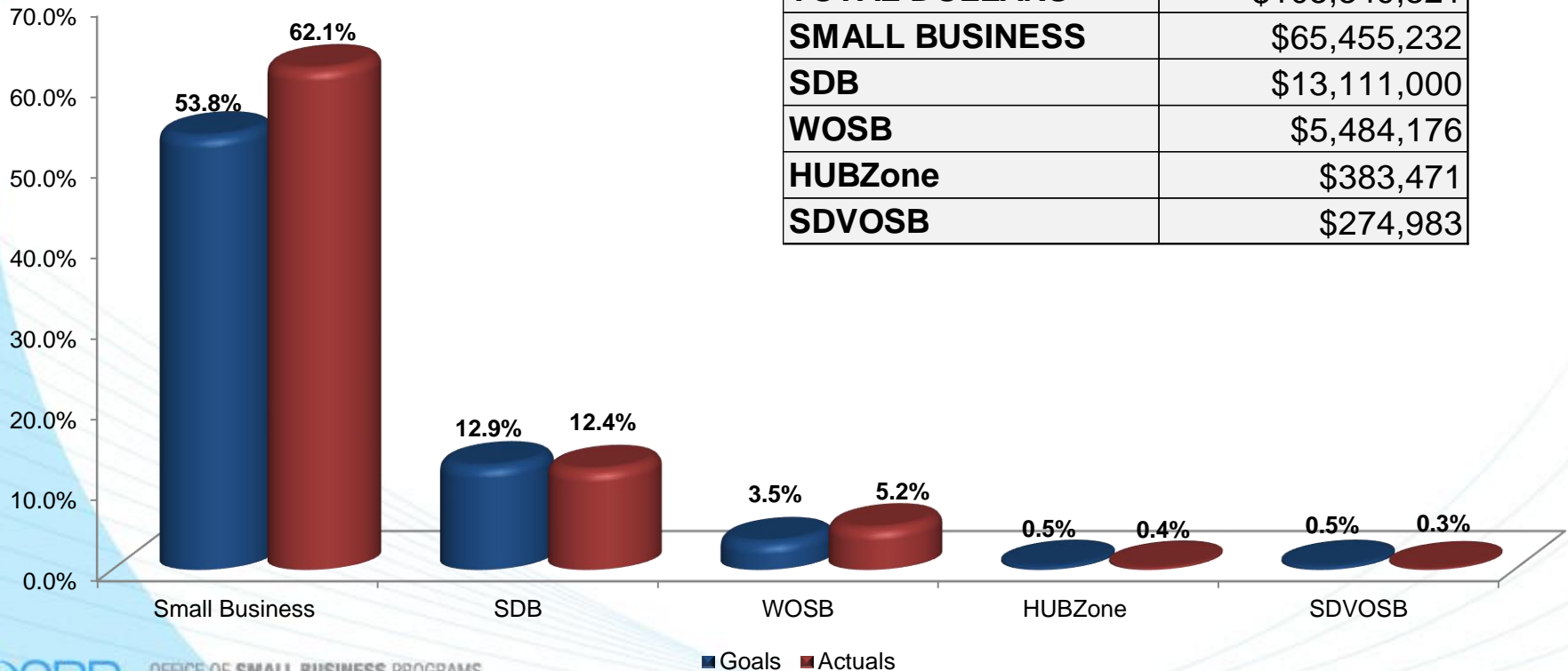


Learn more at
www.nasa.gov/langley
and
<https://virtualtour.larc.nasa.gov>



Langley Research Center (LaRC) October - February FY24 Prime Goals vs. Actual Percentages

Data generated March 6, 2024 from SAM.GOV



CATEGORY	DOLLARS
TOTAL DOLLARS	\$105,349,821
SMALL BUSINESS	\$65,455,232
SDB	\$13,111,000
WOSB	\$5,484,176
HUBZone	\$383,471
SDVOSB	\$274,983

WHAT WE BUY – FY2023 LARC TOP NAICS

NAICS	NAICS Category (Description)	Total Dollars	% Total Dollars
541715	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	\$222.3M	47.6%
561210	Facilities Support Services	\$81.8M	17.5%
541712	Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)	\$73.1M	15.6%
541611	Administrative Management and General Management Consulting	\$18.3M	3.9%
236210	Industrial Building Construction	\$16.4M	3.5%
221118	Other Electrical Power Generation	\$10.5M	2.2%
541330	Engineering Services	\$7.4M	1.6%
541690	Other Scientific and Technical Consulting Services	\$6.5M	1.4%
561612	Security Guards and Patrol Services	\$6.0M	1.3%

LARC MAJOR CONTRACTS

Contract #	Contract Title/Description	Prime Contractor	Expires
80LARC23DA003	Research, Science, and Engineering Services (RSES)	AMA (SB)	5/31/2026
NNL13AA14C	Center Maintenance, Operations, and Engineering (CMOE)	Jacobs (OTSB)	7/31/2024
80JSC023DA017	CompreHensive Aircraft Readiness, Lifecycle, Engineering, and Support (CHARLES) Task Order	Yulista (SDB)	2/28/2025
80LARC20D0007	Evaluations, Assessments, Studies, Services, & Support (EASSS) 3	Cornell Technical Services (SB)	9/30/2025
80LARC20D0004	Mechanical and Composites Hardware Fabrication Support Services (MCHFSS)	STC (SB)	3/31/2025
80LARC20D0005	Facility Assurance, Inspection, Monitoring, and Occupational Safety (FAIMOS) II	Mission Technology (SDB, 8(a))	4/30/2025
80LARC24DA004	Glenn-Langley Administrative Support Services (GLASS)	PBG FedSync JV (SDB, WOSB)	2/28/2029
80GSFC23DA004	Security and Protective Services Task Order	Chenega Global Protection (SDB, 8(a))	2/29/2028
80LARC22PA001	Grounds Maintenance and Pest Control	Alutiiq Logistics & Maintenance (SDB, 8(a))	5/31/2024
80LARC20P0022	Occupational Health Support Services	Johnson Venture Management Solution (SDB, 8(a), WOSB)	6/30/2024

UPCOMING LARC OPPORTUNITIES

Name of Procurement	NAICS Code	Previous Competition	Set-Aside	Est. RFP/RFQ Release	Remarks
Enterprise Geospatial Support Services (EGSS)	541330	New	WOSB	TBD	POC: Will Peeples (william.t.peeples@nasa.gov)
Institutional Safety	541690	New	TBD	TBD	Center Safety and Fire for LaRC, JSC, & GSFC POC: Kenneth Poast (kenneth.i.poast@nasa.gov)
Occupational Health Support Services	621999	8(a) competitive	8(a)	TBD	Initial stages of requirements development
Evaluations, Assessments, Studies, Services, and Support (EASSS) 4	TBD	SB set-aside	TBD	TBD	Initial stages of requirements development



Information Technology Procurement Office (ITPO) Overview

Robert Betts
Small Business Specialist





NASA IT PROCUREMENT OFFICE



Stand-Alone Procurement Office

Hosted at GSFC; Staff is geographically dispersed around the agency

Focused Product Service Line, IT Contracts

Operational Since October 2020

Enterprise IT Contracts

- Broad Enterprise Scope**
- Agency Applications
 - Communications Services
 - Computing Services
 - Cybersecurity Services
 - End User Services
 - Information Management Services
 - Web Services

Center IT Contracts

- Stand-Alone Center IT Contracts
Local Unique IT Requirements**
- Current Contracts:
- ARC - Ames Consolidated Information Technology Services (ACITS) 4
 - GRC - Professional, Admin, Computational & Engineering (PACE) V
 - GSFC - Goddard Information Technology Integration Support Services (GITISS)
 - HQ - Headquarters Information Technology Support Services (HITSS) III
 - JSC - Communications, Outreach, Multimedia and Information Technology (COMIT) / Base Information Technology Security (BITSEC)
 - KSC - Kennedy Infrastructure Applications & Communications (KIAC) / KSC Information Technology Support Services (KITSS) III
 - LaRC - Langley Information Technology Enhanced Services (LITES) II
 - MSFC - MSFC Information Technology Services (MITS) II
 - SSC - Information Technology Services (ITS)
 - Ad Hoc IT Procurements

SEWP Program Office

- Provides the latest in ICT & AV products and services for all Federal Agencies and their approved contractors.**
- Multi-award GWAC (Government-Wide Acquisition Contract)
- OMB Authorized Executive Agent -- "Best in Class" Contract Vehicle
 - More than 13 million CLINs and over 4 million unique part numbers
 - 141 Prime Contract Holders -- more than 110 small businesses
 - FY 21 Total Dollars: -- ~ \$10B!

Strategic Priorities

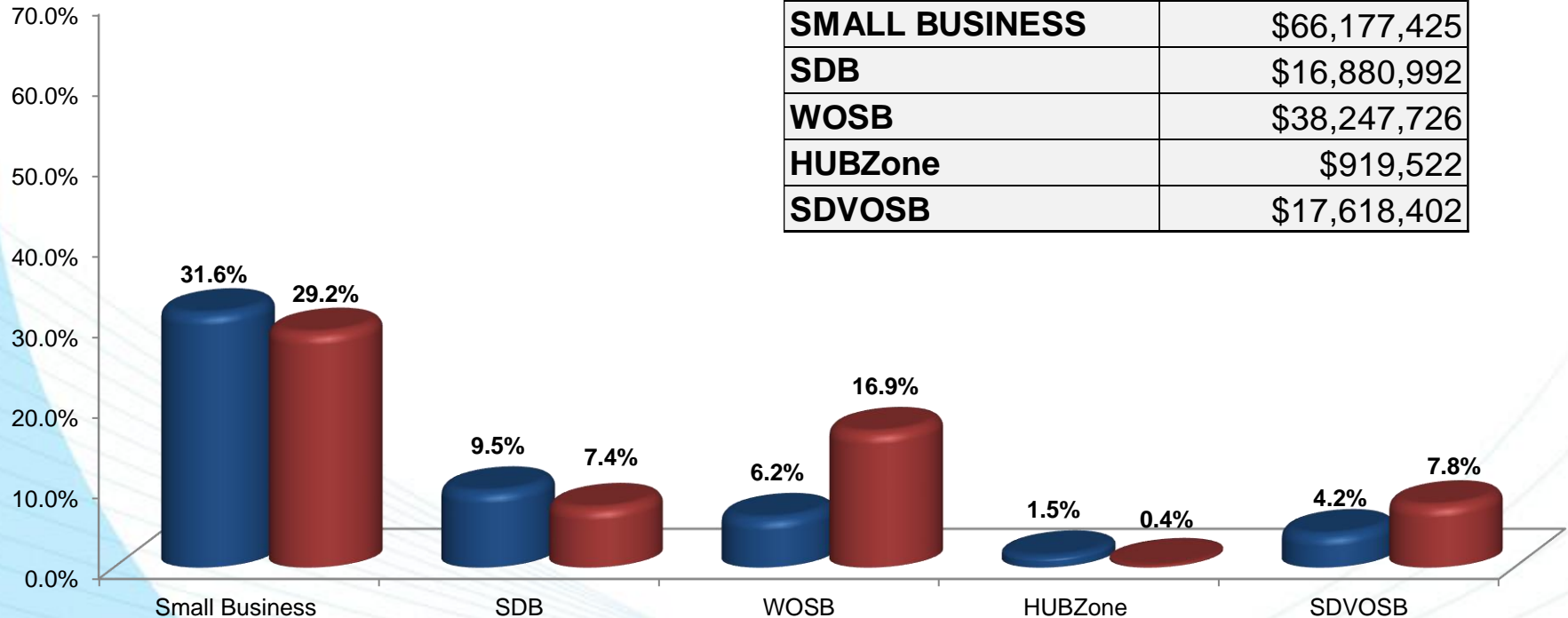
- Develop a cadre of IT procuring experts, familiar with IT terminology and best practices
- Leverage best practices from industry and other Agencies
- Staff trained and certified in the Digital IT Acquisition Professional Course
- Leverage knowledge of IT CORs and creating space for collaboration and training
- Create a common internal (NASA Stakeholders) & external (industry) experience
- Leverage economy of scale
- Create a standard approach to IT procurements
- Streamline and reduce lead time
- Simplify procurement process
- Improve Agency's IT Spend under Management Spend in the tier 1 through tier 3 categories.

ICT = Information and Communications Technology
AV = Audio-Visual

Information Technology Office (IT) October - February FY24 Prime Goals vs. Actual Percentages

Data generated March 6, 2024 from SAM.GOV

CATEGORY	DOLLARS
TOTAL DOLLARS	\$226,682,296
SMALL BUSINESS	\$66,177,425
SDB	\$16,880,992
WOSB	\$38,247,726
HUBZone	\$919,522
SDVOSB	\$17,618,402



WHAT WE BUY – FY23 ITPO TOP NAICS

NAICS	NAICS Category (Description)	Total Dollars	% Total Dollars
541512	Computer Systems Design Services	\$486M	67.2%
541519	Other Computer Related Services	\$153M	21.2%
518210	Data Processing, Hosting, and Related Services	\$33M	4.6%
541330	Engineering Services	\$31M	4.3%
517110	Wired Telecommunications Carrier	\$13M	1.8%
541511	Custom Computer Programming Services	\$1.9M	0.3%
334516	Analytical Laboratory Instrument Manufacturing	\$977K	0.1%
423710	Hardware Merchant Wholesalers	\$959K	0.1%
336413	Other Aircraft Parts and Auxiliary Equipment Manufacturing	\$386K	0.05%
334513	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables	\$355K	0.05%
335999	All Other Miscellaneous Electrical Equipment and Component Manufacturing	\$326K	0.05%

ITPO MAJOR ENTERPRISE CONTRACTS

Contract #	Contract Title/Description	Prime Contractor	Expires
80NSSC18R0002	NASA End-User Services and Technologies (NEST)	Leidos (OTSB)	8/31/2029
80TECH21DA002	Advanced Enterprise Global Information Technology Solutions (AEGIS)	Leidos (OTSB)	4/30/2032
80TECH22DA002	Cybersecurity and Privacy Enterprise Solutions and Services (CyPrESS)	Booz Allen Hamilton (OTSB)	9/30/2030
NNX16MB01C	Enterprise Application Service Technologies (EAST) 2	SAIC (OTSB)	6/30/2024
80TECH23DA001	Enterprise Multimedia and Integrated Technical Services (eMITS)	Rothe Ares JV (SB)	7/31/2031
80TECH24FA015	NASA Cloud Services	Four Points Technology (SDVOSB)	7/31/2029
	Solutions for Enterprise-Wide Procurement (SEWP) V		4/30/2025

UPCOMING ITPO OPPORTUNITIES

Name of Procurement	NAICS Code	Previous Competition	Set-Aside	Est. RFP/RFQ Release	Remarks
Quintron BPA	TBD	TBD	\$25M-\$50M	Q3/2024	New BPA awarded pursuant to FAR 13.303-2
Cohesity Hardware & Software Support	TBD	SB	\$250K-\$1M	Q3/2024	Order against a FSS or other GWAC POC: Fran Beavers (fran.beavers@nasa.gov)
Juniper Hardware Maintenance	TBD	TBD	\$250K-\$1M	Q3/2024	Order against a FSS or other GWAC POC: Fran Beavers (fran.beavers@nasa.gov)
Flight Science Laboratory (FSL) Compute Cluster	TBD	TBD	\$250K-\$1M	Q3/2024	POC: Fran Beavers (fran.beavers@nasa.gov)
Splunk Professional Services	TBD	TBD	\$1M-\$5M	Q3/2024	Order against a FSS or other GWAC POC: Fran Beavers (fran.beavers@nasa.gov)
Dell Hardware BPA	423430	SB	>\$100M	Q3/2024	BPA against FSS POC: Fran Beavers (fran.beavers@nasa.gov)
NASA Solutions for Enterprise-Wide Procurement (SEWP) VI	541512	Various	>\$100M	Late March 2024	https://www.sewp.nasa.gov/sewpvi/ Draft RFP – 80TECH23R0001 Responses due 10/23/23 POC: Andrea Ross (sewp6@sewp.nasa.gov)

MAKING THE CONNECTION

- Participate in business forums and NASA outreach events (<https://www.nasa.gov/osbp/regional-outreach>)
- Attend learning opportunities (<https://www.nasa.gov/osbp/learning-series>)
- Industry Councils
 - Langley Contractors Steering Council (<https://www.larccsc.com/>)
 - ITPO Contractors Steering Council (ITPO.CSC.info@gmail.com)

Contact Information & Links

Robert Betts

Small Business Specialist

NASA Office of Small Business Programs – IT Procurement Office & Langley Research Center

Tel: (757) 864-6074

Email: hq-itpo-SmallBusiness@mail.nasa.gov & larc-smallbusiness@mail.nasa.gov

Website: www.nasa.gov/osbp

NASA Vendor Database: <https://apps.nasa.gov/nvdb/>

NASA LaRC SB Marketing Guide: <https://www.nasa.gov/osbp/about-nasa-centers/#langley>

NASA ITPO SB Marketing Guide: <https://www.nasa.gov/osbp/about-nasa-centers/#itpo>