



PROCUREMENT & FUNDING OPPORTUNITIES ACROSS THE COMPLEX

Presented by:

U.S. DEPARTMENT OF ENERGY
OFFICE OF SMALL AND DISADVANTAGED BUSINESS UTILIZATION



Acquisition Forecast Opportunities

- DOE Headquarters and Federal Field
 Office Acquisition Forecast
 https://www.energy.gov/osdbu/acquisition-forecast
- Provides list of headquarters prime forecast opportunities
- Provides hyperlinks to the various DOE laboratories for subcontracting opportunities. (You must search each lab individually for its opportunities)

Acquisition Forecast

Office of Small and Disadvantaged Business Utilization

Office of Small and Disadvantaged Business Utilization » Small Business Toolbox » Acquisition Forecast

The U.S. Department of Energy's (DOE) Acquisition Forecast contains a list of upcoming contracting and subcontracting opportunities to help make it easier for small businesses to search for opportunities and navigate the Department's complex procurement environment.

Approximately 80% of DOE's annual procurement base is allocated to the Agency's Management and Operating Contractors (M&Os), also commonly referred to as Facility Management Contractors (FMCs).

The procurement opportunities include:

DOE HEADQUARTERS AND FEDERAL FIELD OFFICE ACQUISITION FORECAST

Search the DOE Headquarters and Federal Field Office Acquisition Forecast for direct procurements with DOE to support DOE Headquarters and DOE Federal Field Offices.

DOE/NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA) SITE FACILITY MANAGEMENT CONTRACTS

Explore the list below of National Laboratories/M&O/FMC procurements at DOE/NNSA contractormanaged sites:

- Ames Laboratory (AMES)
- Argonne National Laboratory (ANL)
- Bonneville Power Administration (BPA)
- Brookhaven National Laboratory (BNL)
- · Carlsbad Field Office
- Central Plateau Cleanup Contract
- East Tennessee Technology Park (ETTP) (OR)
- Environmental Management Consolidated Business Center (EMCBC)
- Fermi National Accelerator Laboratory (FNAL)
- Hanford Mission Essential Services Contract
- Idaho Clean-up Core Contract (Fluor)
- Idaho Clean-up Contract (Idaho Environmental Coalition)

DOE Prime Opportunities

DOE PROGRAM/SITE OFFICE	TITLE	DESCRIPTION	NAICS	ANTICIPATED RFQ/RFP RELEASE	CONTRACT TYPE	DOLLAR VALUE RANGE	ADDITIONAL INFORMATION/POINT OF CONTACT
Information Officer/	Chief Information Officer Business Operations Support Services (CBOSS) 2.0	RFQ to establish a single-award BPA to acquire general information technology (IT) support, cybersecurity support, telecommunications support, infrastructure and shared services support for the DOE-wide enterprise. Ref# 89303024RIM000008 GSA eBuy – Questions due Aug 9, 24 @ 2 pm. Quotations due Sep 3, 24.	541519	Aug-24	Full and Open	TBD	<u>Trenescia.briggman@hqdoe.gov</u>
National Nuclear Security Administration (NNSA) / DC	Management and Operating	Quality Assurance (QA) Director and QA Specialists to join the G2 team to work exclusively on the G2 project. The QA team will perform software quality assurance on new and existing functionality supporting all the users and developers.	541511	FY 2025 1st QTR	TBD	\$15M-\$25M	gary.Lyttek@nnsa.doe.gov
National Nuclear Security Administration (NNSA)		Provide administrative and management support services, support roles, project and budget analysis, document controls, federal payroll data entry, travel voucher processing, technical editing/writing, purchase request processing, and invoice tracking.	541611	FY 2024 4th QTR	Total SB Set-Aside	\$17M	amber.doan@nnsa.doe.gov
Security Administration	FFP/T&M) – Office of Secure Transportation Training Support	Specialize training and curriculum programs intended to enhance the Federal Agent's ability to prevent the theft, sabotage, or takeover of the nuclear weapons, special nuclear materials, and weapons components.	541611	FY 2024 4th QTR	Total SB Set-Aside	\$64M	amber.doan@nnsa.doe.gov
Administration	Office of Secure Transportation Research and Analysis Division (RAD) Analytical Support	Early detection of possible threat indicators to all levels of mission operations across all OST Commands with delivery of timely, relevant, and accurate intelligence through information gathering and analysis.	541611	FY 2025 1st QTR	Total SB Set-Aside	\$13M	amber.doan@nnsa.doe.gov

DOE Prime Opportunities Cont.

DOE PROGRAM/SITE OFFICE	TITLE	DESCRIPTION	NAICS	ANTICIPATED RFQ/RFP RELEASE	CONTRACT TYPE	DOLLAR VALUE RANGE	ADDITIONAL INFORMATION/POINT OF CONTACT
National Energy Technology Laboratory (NETL)	Construction	Hybrid Workspace Upgrades - Renovation and remodel work to better facilitate collaborative work and enhance the workspace at NETL Morgantown, WV, Pittsburgh, PA &/or Albany, OR.	236220	FY 2025 2nd QTR	TBD	\$3M - \$5M	NETLSmallBusiness@netl.doe.gov
National Energy Technology Laboratory (NETL)	Construction	1MW Onsite CFE Solar Array – 1MW Solar array installed on-site and integrated with the existing electrical power infrastructure – Albany, OR	236220	FY 2025 1st QTR	TBD	\$3M - \$5M	NETLSmallBusiness@netl.doe.gov
National Energy Technology Laboratory (NETL)	Construction	Critical Materials Facility - The project will modernize existing laboratory space across multiple laboratories with the NETL PGH campus to increase NETL's research capabilities in support of the FECM mission related to critical materials. Specifically, the build out in capabilities will provide a national FECM and DOE asset to assess and mature technologies to deploy critical materials and rare earths across the entire value chain, from environmentally safe approach to resource extraction through disposition and recycling, all at a scale to accelerate maturation – Pittsburgh, PA		FY 2025 2nd QTR	TBD	\$10M – \$15M	NETLSmallBusiness@netl.doe.gov
National Energy Technology Laboratory (NETL)	Construction	CO2 Conversion Facility - The project will modernize existing laboratory space to increase NETL research capabilities in support of the FECM mission related to CO2 Conversion, in relation to expanding and modernizing the development of CO2-consuming technologies that will explore the conversion of disposed carbon dioxide volume to useful products – Pittsburgh, PA	236220	FY 2025 2nd QTR	TBD	\$10M – \$15M	NETLSmallBusiness@netl.doe.gov
Office of Fossil Energy and Carbon Management	Services	IT Assistance on National Energy Modeling Systems	561612	FY 2024 4th QTR	Full and Open	\$20M	kelley.vandecoevering@hq.doe.gov
Office of Fossil Energy and Carbon Management	Services	Carbon Safe Audits	TBD	FY 2024 4th QTR	TBD	\$2M	kelley.vandecoevering@hq.doe.gov

DOE Subcontracting Opportunities

DOE PROGRAM/SITE OFFICE	TITLE	DESCRIPTION	NAICS	ANTICIPATED RFQ/RFP RELEASE	CONTRACT TYPE	DOLLAR VALUE RANGE	POINT OF CONTACT
	ORAU/Oak Ridge Institute for Science and Education	Emergency Aviation Charter Services	481219	FY 2025	Total SB Set-aside	TBD	<u>SmallBusiness@orau.org</u>
Institute for Science	ORAU/Oak Ridge Institute for Science and Education	Commercial Screen Printing of Promotional Items	323113	FY 2025	Total SB Set-aside	TBD	<u>SmallBusiness@orau.org</u>
	ORAU/Oak Ridge Institute for Science and Education	Laboratory Supplies and Equipment	TBD	FY 2025	Total SB Set-aside	TBD	<u>SmallBusiness@orau.org</u>
	ORAU/Oak Ridge Institute for Science and Education	Charter Bus Transportation Services (Various Locations)	485510	FY 2025	Total SB Set-aside	\$75K - \$150K	<u>SmallBusiness@orau.org</u>
	ORAU/Oak Ridge Institute for Science and Education	Staging and Exhibit Setup	561920	FY 2025	Total SB Set-aside	\$400K - \$500K	SmallBusiness@orau.org
Oak Ridge National Laboratory Managed by UT- Battelle, LLC	Oak Ridge National Laboratory Managed by UT-Battelle, LLC	Protect Portfolio Nuclear Security Expertise (Domestic)	541990		Full and Open	\$10M	ORNL Business Opportunities Small Business Programs Office

DOE Subcontracting Opportunities Cont.

DOE PROGRAM/SITE OFFICE	TITLE	DESCRIPTION	NAICS	ANTICIPATED RFQ/RFP RELEASE	CONTRACT TYPE	DOLLAR VALUE RANGE	POINT OF CONTACT
	Capital Equipment Reseller IDIQ	3rd party procurement of capital equipment for new campus	333248	FY 2024 4th QTR	Total SB Set-aside	\$60M	eweathersbee@kcnsc.doe.gov
	IDIQ SATOC – 6 Year Contract	Roof Asset Management for DOA/NNSA Sites	236210	FY 2024 4th QTR	Total SB Set-aside	\$500M	tknipp@kcnsc.doe.gov
Kansas City National Security Campus managed by Honeywell FM&T	IDIQ MATOC – 10 years	Interior Construction/Equipment Installs	236200	FY 2025 1st QTR	TBD (2 SB & 2 LB)	\$1B	tknipp@kcnsc.doe.gov
Consolidated Nuclear Security/Y- 12		Glovebox Procurement FE (Including testing with compactor)	TBD	TBD	Full and Open	\$2.5 - \$3M	Chesney.Redmond@pxy12.doe.gov
Nicology Society//V	Environmental Chambers and Equipment Skids		333994	FY 2025 2nd QTR	Total SB Set-aside	\$250K - \$1M	mason.fletcher@pxy12.doe.gov
Consolidated Nuclear Security/Y- 12	Future Fire Alarm Control Panel Replacement BOA	Future Fire Alarm Control Panel Replacement BOA	238210	FY 2025 2nd QTR	Full and Open	\$1M - \$10M	james.mayers@pxy12.doe.gov
Consolidated Nuclear Security/Y- 12	5-CNC Saw Replacement (facility modification)	5-CNC Saw Replacement (facility modification)	238210	FY 2025 1st QTR	Total SB Set-aside	\$250K - \$1M	james.mayers@pxy12.doe.gov

DOE Subcontracting Opportunities Cont.

DOE PROGRAM/SITE OFFICE	TITLE	DESCRIPTION	NAICS	ANTICIPATED RFQ/RFP RELEASE	CONTRACT TYPE	DOLLAR VALUE RANGE	POINT OF CONTACT
Consolidated Nuclear Security/Y- 12	5-Axis Mill (facility modification)	5-Axis Mill (facility modification)	236210	FY 2025 1st QTR	Total SB Set-aside	\$250K - \$1M	james.mayers@pxy12.doe.gov
Consolidated Nuclear Security/Y- 12	Special Tooling Nexus Mill	Special Tooling Nexus Mill	333519	FY 2025 1st QTR	Total SB Set-aside	\$250K - \$1M	james.mayers@pxy12.doe.gov
Consolidated Nuclear Security/Y- 12	Generator Load Bank	Generator Load Bank	236210	FY 2025 1st QTR	Total SB Set-aside	\$1M - \$10M	james.mayers@pxy12.doe.gov
Consolidated Nuclear Security/Y- 12	Training Center Installation	Training Center Installation	236210	FY 2024 4th QTR	Full and Open	\$1M - \$10M	bryant.bales@pxy12.doe.gov
Consolidated Nuclear Security/Y- 12	SCADA System Replacement	SCADA System Replacement	236210	TBD	Full and Open	\$1M - \$10M	james.mayers@pxy12.doe.gov
Consolidated Nuclear Security/Y- 12	HE Abatement	HE Abatement	236210	TBD		\$1M - \$10M	james.mayers@pxy12.doe.gov
Consolidated Nuclear Security/Y- 12	Blower	Blower	332999	TBD	Full and Open	\$250K - \$1M	thomas.nielander@pxy12.doe.go <u>v</u>

DOE Funding Opportunity Announcement (FOA)

CONTRACT OPPORTUNITY TYPE	TITLE	DESCRIPTION	DUE DATE	ADDITIONAL INFORMATION/POINT OF CONTACT
Opportunities DE-	Technologies To Emend And Obviate Synthetic Nitrogen's Toll On Emissions (Teosynte)	To obtain a copy of the Funding Opportunity Announcement (FOA) please go to the ARPA-E website at https://arpa-e-foa.energy.gov. To apply to this FOA, Applicants must register with and submit application materials through ARPA-E eXCHANGE (https://arpa-e-foa.energy.gov/Registration.aspx).	8/13/2024	https://www.fedconnect.net/FedConnect/PublicPages/PublicSear ch/Public Opportunities.aspx
Opportunities DE-	Nuclear Energy Waste Transmutation Optimized Now (NEWTON), DE-FOA-0003418	To obtain a copy of the Funding Opportunity Announcement (FOA) please go to the ARPA-E website at https://arpa-e-foa.energy.gov. To apply to this FOA, Applicants must register with and submit application materials through ARPA-E eXCHANGE (https://arpa-e-foa.energy.gov/Registration.aspx).	8/16/2024	https://www.fedconnect.net/FedConnect/PublicPages/PublicSear ch/Public Opportunities.aspx
Opportunities DE	Transmutation Optimized Now (NEWTON) SBIR/STTR, DE-FOA-	To obtain a copy of the Funding Opportunity Announcement (FOA) please go to the ARPA-E website at https://arpa-e-foa.energy.gov. To apply to this FOA, Applicants must register with and submit application materials through ARPA-E eXCHANGE (https://arpa-e-foa.energy.gov/Registration.aspx).	8/16/2024	https://www.fedconnect.net/FedConnect/PublicPages/PublicSear ch/Public Opportunities.aspx
Onnortunities DE-	Fusion Innovation Research (FIRE) Collaboratives	The Department of Energy (DOE) Fusion Energy Science (FES) program is embarking on a transformative initiative aimed at creating a fusion innovation ecosystem, the "Fusion Innovation Research Engine (FIRE)", by forming virtual, centrally managed teams called "Collaboratives", that have a collective goal of bridging FES's basic science research programs and growing fusion industries, including the activities supported under the FES milestone-based fusion development program.	9/26/2024	https://www.fedconnect.net/FedConnect/PublicPages/PublicSear ch/Public Opportunities.aspx

Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Programs

Competitively awarded grants to small businesses to support scientific excellence and technological innovation.









Funding Opportunity Announcements

FOAs are the publicly available documents that contain the official information about Federal grants, including goals, deadlines, eligibility, and reporting

Funding, Prize, and Competition Opportunities

Below are the current open EERE funding opportunities. Visit EERE Exchange to see past opportunities.

TECHNOLOGY AREA	SOUCITATION TITLE	OPEN Date	CLOSE Date
Solar/Wind	12X Solar and Wind Interconnection for Future Transmission (SWIFTR)	3/19/2024	4/17/2024
Vehicles	Bipartisan Infrastructure Law FY23: Electric Drive Vehicle Battery Recycling and Second Life Applications	12/18/2024	4/19/2024
Water	Marine Energy University Foundational R&O	1/16/2024	4/22/2024
Vehicles	Fiscal Year 2024 YTO Technology Integration (TI) Funding Opportunity Announcement	2/12/2024	4/30/2024
Cross-cutting	Clean Energy to Communities (C2C) - Peer-Learning Cohorts	4/1/2024	4/30/2024
Vehicles	Fiscal Year 2024 Vehicle Technologies Office Research & Development Funding Opportunity Announcement	4/4/2024	5/2/2024
Water	Strategies to Increase Hydropower Flexibility - Full Applications	11/16/2023	5/3/2024
Water	2025 Hydropower Collegiate Competition - Application Period	3/22/2024	5/6/2024
Water	2025 Marine Energy Collegiate Competition - Application Period	3/22/2024	5/6/2024

https://www.energy.g ov/eere/funding/eerefunding-opportunities https://www.energy.g ov/mesc/officemanufacturing-andenergy-supply-chains





https://www.energy.go v/oced/oced-fundinginformation https://infrastructureexchange.energy.gov/

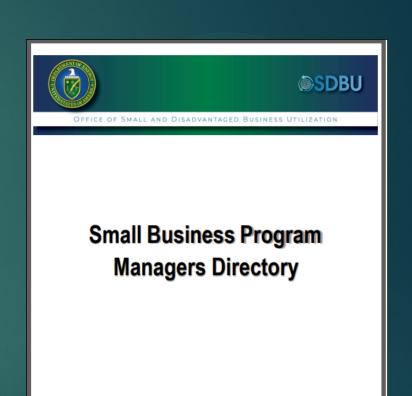


Locate Agency Opportunities

- DOE Acquisition Forecasts: https://www.energy.gov/osdbu/acquisition-forecast
- System for Award Management: SAM.gov
- FEDCONNET: https://www.fedconnect.net/FedConnect/Default.htm
- General Services Administration: www.ebuy.gsa.gov/ebuy/
- Federal Grants: www.grants.gov
- Clean Energy FOAs: Clean Energy Infrastructure Programs at Department of Energy
- DOE Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR): Funding Opportunities | U.S. DOE Office of Science (SC)
- DOE Advanced Research Project Agency-Energy (ARPA-E): https://arpa-e.energy.gov/technologies/project-guidance/pre-award-guidance/funding-agreements
- Prize Competitions: EERE Competitions, Challenges, and Industry Prizes | Department of Energy

Important Links

- DOE OSDBU Small Business Toolbox: <u>Small Business</u>
 <u>Toolbox</u> | <u>Department of Energy</u>
- DOE Small Business Program Managers Directory: https://www.energy.gov/osdbu/contact-us
- Alleged Undue Restrictions:
 https://www.energy.gov/osdbu/small-business-services/submit-notice-alleged-undue-restriction
- DOE Unsolicited Proposals: DOE Unsolicited Proposals | NETL
- U.S. Small Business Administration: <u>Small Business</u>
 Development Center & SBA Learning Platform
- APEX Accelerators (formerly PTACs): Apex Accelerators



Office of Small and Disadvantaged Business Utilization (OSDBU) U.S. Department of Energy (DOE)

U.S. Department of Energy (DOE 1000 Independence Avenue, SW

Washington, DC 20585

Main Office Phone and Email: (202) 586-7377 | smallbusiness@hq.doe.gov OSDBU Website: www.smallbusiness.energy.gov

DOE Website: www.energy.gov

Updates as of March 28, 2024

DOE OSDBU Support

For individually-tailored customer care, contact our office:

Call: (202) 586-7377

Email: smallbusiness@hq.doe.gov

HUBZone PM - Kent.Hibben@hq.doe.gov

SDB & MPP PM - Mark.Lochbaum@hq.doe.gov

SDVOSB PM - <u>Blake.Clemmer@hq.doe.gov</u>

WOSB PM - Nicola.Ohaegbu@hq.doe.gov

Subcontracting PM - Michael.Massello@hq.doe.gov

OSDBU Website



Capability Sheet Submission Form

