



Small Business FORUM & EXPO

July 11-12, 2023 | New Orleans Marriott | New Orleans, Louisiana

AMERICAN CLEAN ENERGY POWERED BY SMALL BUSINESSES



July 11-12, 2023 | New Orleans, Louisiana

Doing Business with DOE's National Nuclear Security Administration (NNSA): Sandia National Laboratories, National Security Campus/Honeywell Federal Manufacturing and Technologies, Consolidated Nuclear Security, LLC"

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Y-12
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Pantex*

Wednesday, July 11th

energy.gov/DOEForum

Who should B here?

- **New to the DOE or NNSA**
- **New to DOE subcontracting**
- **Refresher**

WHY R U here?

- **Find Opportunities!**
- **How to get & stay connected**

Doing Business with the National Nuclear Security Administration

Defense Programs

To sustain a safe, secure and effective nuclear deterrent through the application of science, technology, engineering and manufacturing

Naval Reactors

To provide militarily effective nuclear propulsion plants and ensures their safe, reliable and long-lived operation.

Emergency Operations

To provide radiological and nuclear emergency response and to provide security to the nation from the threat of nuclear terrorism

Nuclear Nonproliferation

To detect, secure, and dispose of dangerous nuclear and radiological material, and related weapons of mass destruction technology and expertise

Defense Nuclear Security

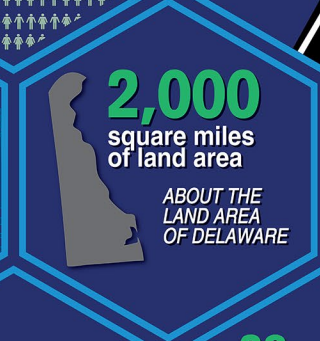
To develop and implement security programs for NNSA including protection, control, and accountability of materials, and for the physical security of all facilities of the administration



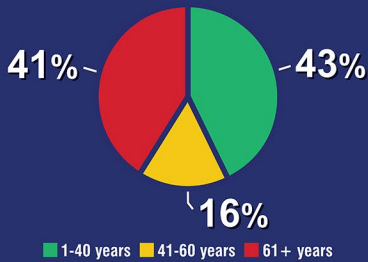
NNSA OFFICE OF INFRASTRUCTURE

INNOVATE. COLLABORATE. DELIVER.

A VAST AND COMPLEX ENTERPRISE



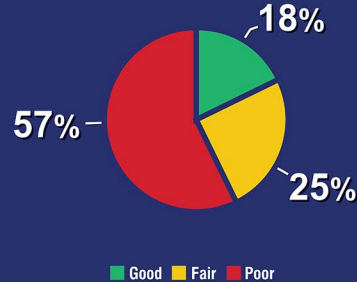
AGE OF INFRASTRUCTURE



EXCESS FACILITIES



CONDITION OF INFRASTRUCTURE



DOE Management & Operating (M&O) contracts began during World War II as contracts of the Manhattan Engineer District that were placed with industrial corporations & academic institutions for research, development, and production of atomic weapons.

After the war, Congress laid out the charter for the newly formed Atomic Energy Commission in the Atomic Energy Act of 1946, which stated:

- **Federal government would rely on contractors to perform the work;**
- **Government responsible for oversight and direction of work; and**
- **Contractors allowed discretion in carrying out assigned functions.**

Doing Business with the National Nuclear Security Administration

Certain characteristics of **DOE/NNSA's M&O contracts** differentiate them from other types of contracts used by the Federal government to acquire supplies and services, including:

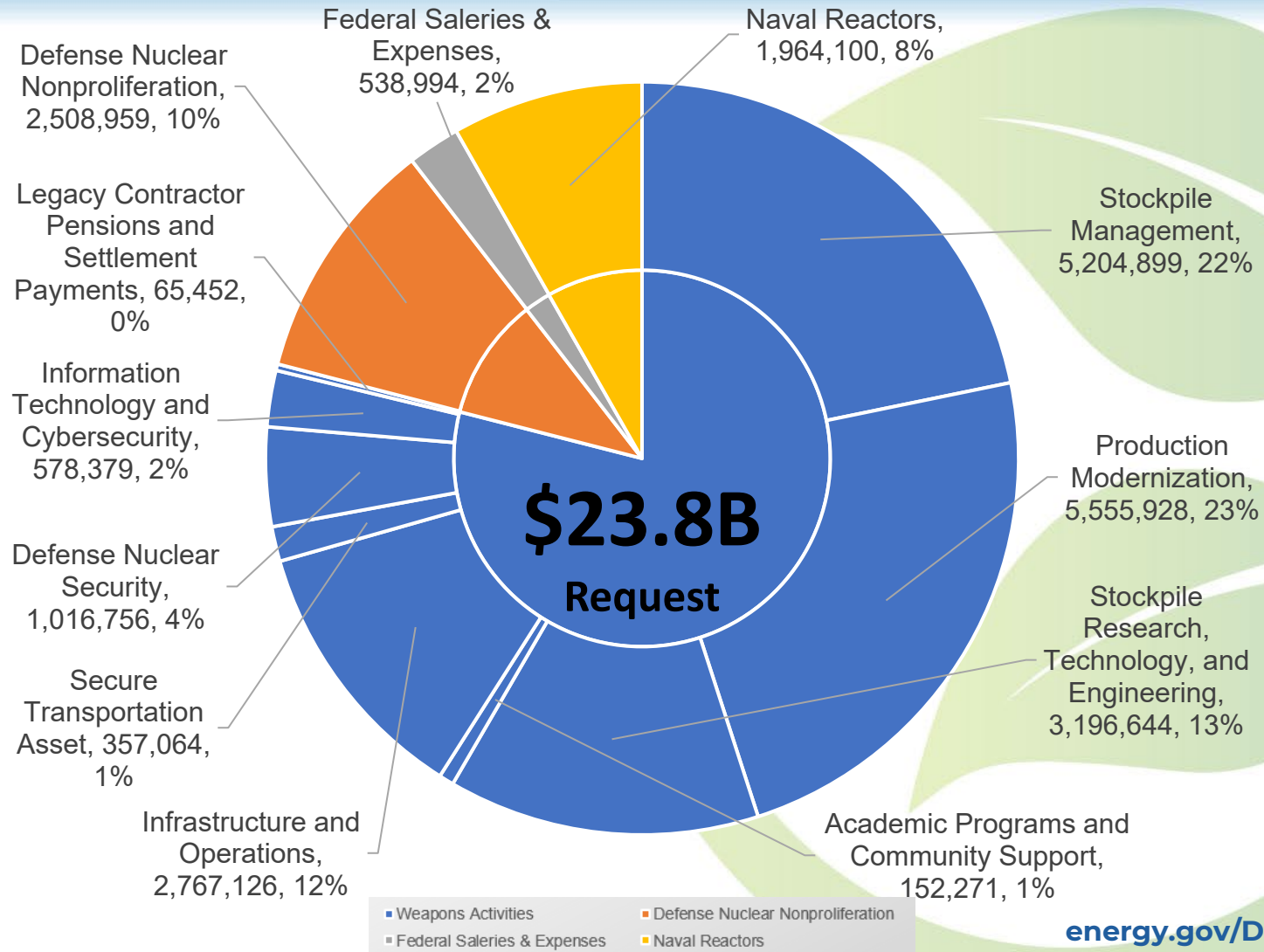
- **Work takes place at large Government-owned or -controlled facilities.**
- **Purpose is the accomplishment of a Governmental mission.**
- **Generally, works with research, development, or special production, which often can be the source of significant liabilities.**
- **Work most often performed at relatively isolated locations around the U.S.**
- **Work is often of a long-term, continuing nature.**
- **Contractors employ large workforces that usually remain intact without regard to whether the incumbent contractor is replaced.**
- **DOE oversees workforce safety and health issues at the facilities.**
- **Contractors are provided an annual budget; some exceeding \$1 billion.**
- **A close working relationship exists between the contractor and the Government.**

NNSA Budget & Operations

- **Semi-Autonomous Organization**
- **Unique Procurement Authority**
- **FY24 Est. Budget Base: ~ \$23.8B**
- **Management & Operating Contractors (M&O's) fulfill mission work (FY22: ~ 90% of funding)**
- **Majority of small business opportunities are with our M&O contractors (FY22: ~ \$3.9B)**
- **FY22 Federal Small Business Obligations: Over \$470M**

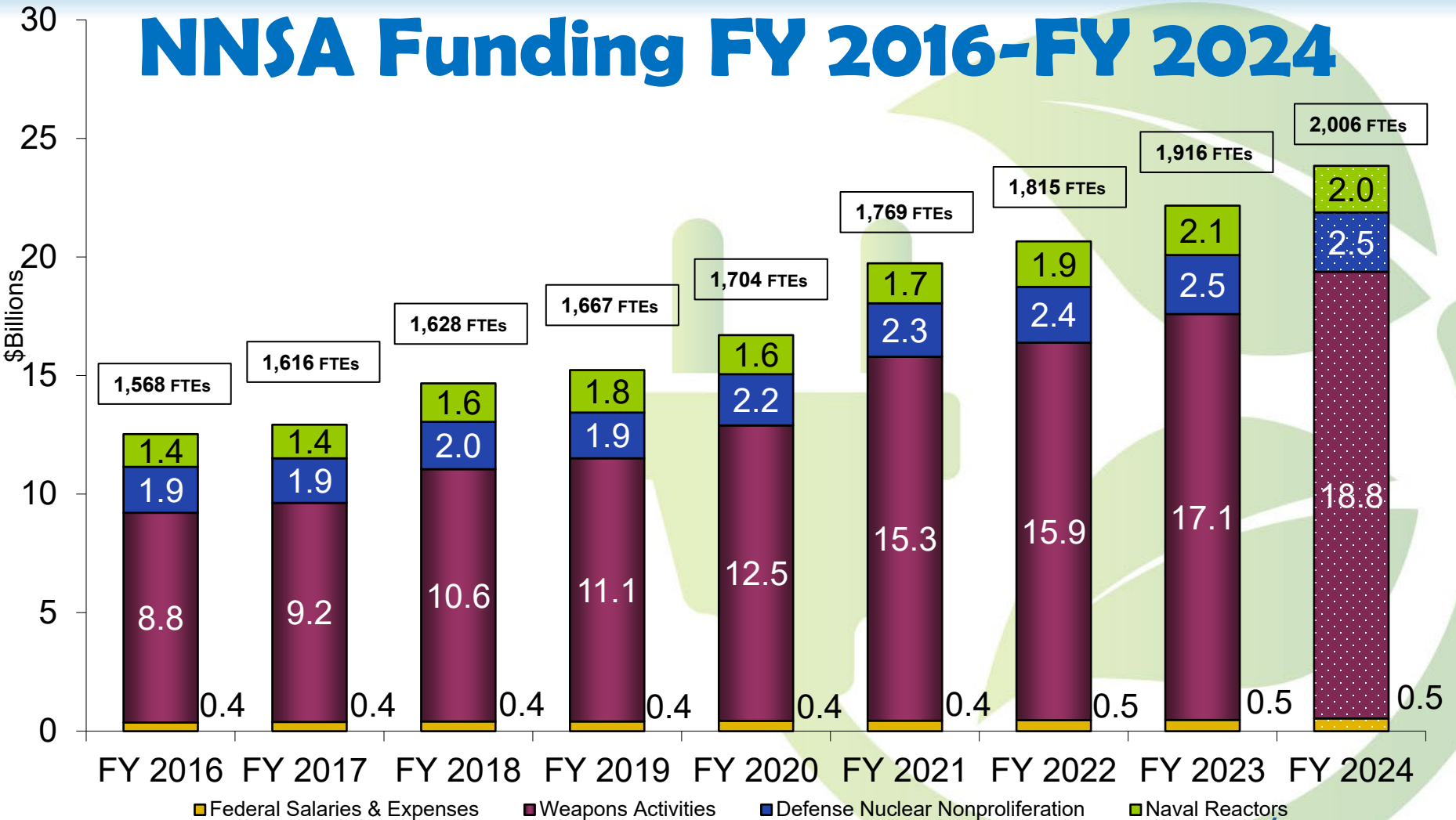
Think 8-to-1!

Doing Business with the National Nuclear Security Administration



Doing Business with the National Nuclear Security Administration

NNSA Funding FY 2016-FY 2024



Doing Business with the National Nuclear Security Administration

\$ in millions

Site	FY 2022 Enacted	FY 2023 Enacted	FY 2024 Request	\$ Change FY 2024 Request vs FY 2023 Enacted	% Change FY 2024 Request vs FY 2023 Enacted
Kansas City	1,367.8	1,208.8	1,297.3	88.5	7.3%
Kansas City National Security Complex	1,357.2	1,195.9	1,285.1	89.2	7.5%
Kansas City Field Office	10.6	12.9	12.2	(0.7)	-5.2%
Livermore	2,214.0	2,235.9	2,246.2	10.3	0.5%
Lawrence Livermore National Laboratory	2,196.3	2,199.9	2,225.9	26.0	1.2%
Livermore Field Office	17.6	36.0	20.3	(15.7)	-43.6%
Los Alamos	3,465.1	4,022.5	4,527.6	505.1	12.6%
Los Alamos National Laboratory	3,445.5	3,999.6	4,504.1	504.5	12.6%
Los Alamos Field Office	19.6	22.9	23.6	0.6	2.7%
NNSA Production Office	3,101.4	3,019.9	3,884.0	864.1	28.6%
Pantex Plant	952.4	1,058.2	1,208.8	150.6	14.2%
Y-12 National Security Complex	2,100.4	1,901.2	2,579.7	678.5	35.7%
NNSA Production Office (Field Office)	48.6	60.4	95.4	35.0	57.9%
Nevada	782.9	694.0	882.4	188.5	27.2%
Nevada National Security Site	764.6	673.6	861.0	187.4	27.8%
Nevada Field Office	18.3	20.3	21.4	1.1	5.3%
Sandia	2,745.4	2,860.6	3,035.5	174.9	6.1%
Sandia National Laboratories	2,660.2	2,774.3	2,946.6	172.3	6.2%
Sandia Field Office	85.3	86.3	88.9	2.6	3.0%
Savannah River	1,354.1	1,941.5	1,596.4	(345.1)	-17.8%
Savannah River Site	1,314.7	1,909.3	1,543.5	(365.8)	-19.2%
Savannah River Operations Office	39.4	32.2	52.9	20.8	64.5%
Naval Reactors	1,760.4	1,906.5	1,792.8	(113.8)	-6.0%
Bettis Atomic Power Laboratory	419.2	630.9	580.2	(50.7)	-8.0%
Knolls Atomic Power Laboratory	759.0	638.8	765.5	126.7	19.8%
Naval Reactors Facility	582.2	636.9	447.1	(189.8)	-29.8%

NNSA Small Business Programs

Policies:

- **NNSA is committed to providing **maximum practicable contracting opportunities** to small businesses for goods and services needed to support program and mission accomplishment**
- **Non-Management & Operating contract actions, **shall first be considered for small businesses.****

Practices:

- **Stand-alone Small Business Policy**
- **SBA, OSDBU & NNSA Partnership**
- **Socio-Economic Program focus**

HELP US...

Get to know who we are
Growing Contract Sizes
Teaming
Affiliation Rules
Know the Regulations
Sources Sought/Requests for Info

Questions & Assistance

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Your Opinion Matters!



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