

An Overview of the NCI's Federally Funded Research and Development Center (FFRDC) Contract/Funding Model

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Agenda

1. NCI at Frederick Defined
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4. FFRDC/FNLCR Contractor Interactions

NCI at Frederick DEFINED

The NCI at Frederick

- Home to several NCI federal government laboratories and the NCI's Frederick National Laboratory for Cancer Research (FNLCR)
- NCI at Frederick is operated as a government-owned, contractor-operated (GOCO) facility by our FNLCR Contractor which is a Federally Funding Research and Development Center (FFRDC).
- Can perform work for other than the sponsoring agency under the Economy Act.

Government Owned-Contractor Operated (GOCO) Responsibilities

Government

- Provides oversight
- Provides infrastructure
- Provides systems
- Provides equipment
- Provides property

Contractor

- Operates facility
- Utilizes in-place systems
- Performs/manages the work
- Ensures required licenses, certifications, and accreditations are maintained

FFRDC Defined

- **“Federally Funded Research and Development Centers (FFRDCs) means activities that are sponsored under a broad charter by a Government Agency (or agencies) for the purpose of performing, analyzing, integrating, supporting, and/or managing basic or applied research and/or development, and that receive 70% or more of their financial support from the Government.” (FAR 2.101)**
 - A long-term relationship is contemplated;
 - Most or all of the facilities are owned or funded by the government; and,
 - The FFRDC has access to government data, employees, and facilities beyond that common in a normal contractual relationship.
 - It is not the Government’s intent that an FFRDC use its privileged information or access to installations equipment and property to compete with the private sector.

- Provides a unique resource to achieve:
 - Flexibility
 - Rapid Response
 - Increased Efficiency

Take on projects/activities within the SOW that can't be done as effectively by other government mechanisms – avoid competition.
(FAR 35.017)

FFRDC AUTHORITIES



REGULATIONS

NIH Policy Manual
Federal Acquisition Regulation (FAR)



LEGISLATION

Appropriations Law
National Cancer Act

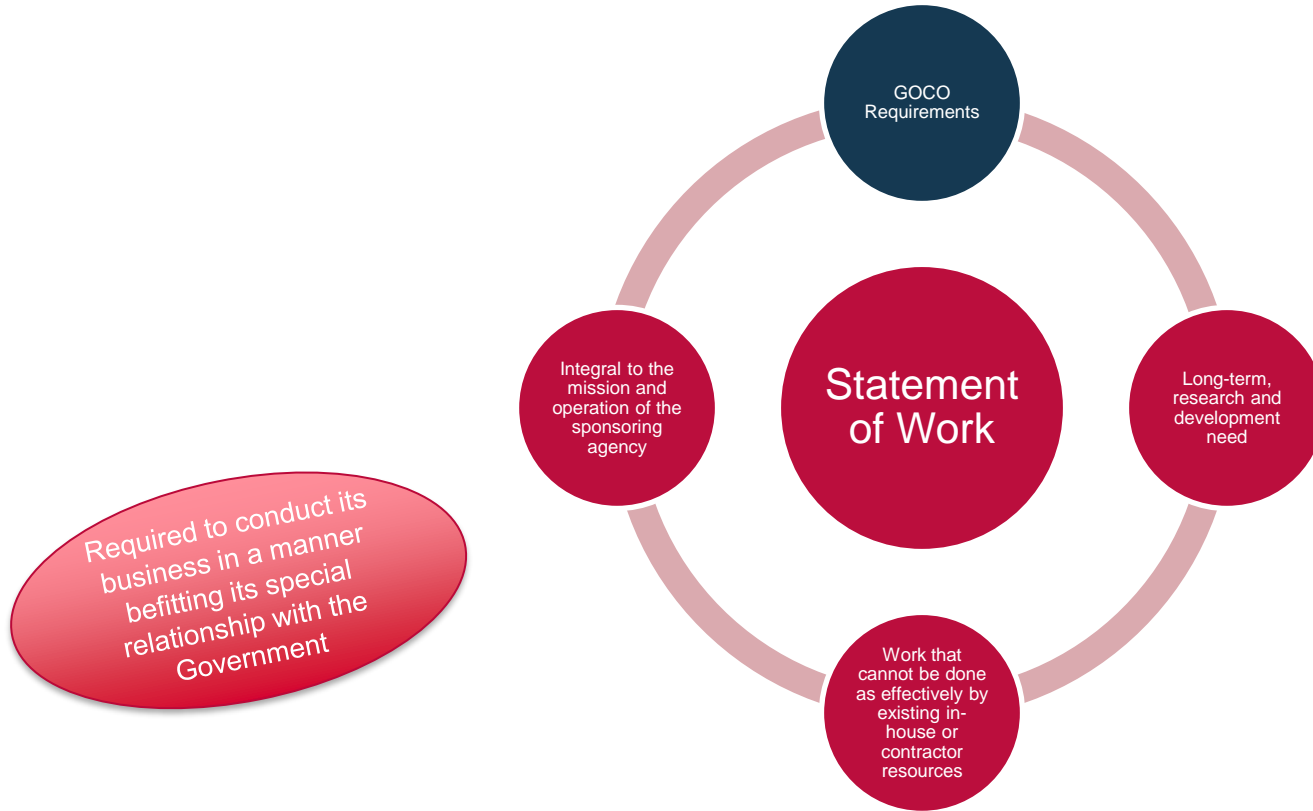
FFRDC/FNLCR IN ACTION

FFRDC/FNLCR IN ACTION

Sponsoring agreement provides clarity on who the FFRDC can support:

- *NCI*
- *Other NIH Institute and Centers (ICs)*
- *Other Federal Agencies*
- *Some contract authorities allow the Contractor to engage in research related the NCI's FFRDC mission, with partners in the extramural community*
 - Contractor Cooperative Research and Development Agreement (cCRADA)
 - Technical Services Agreement (TSA)

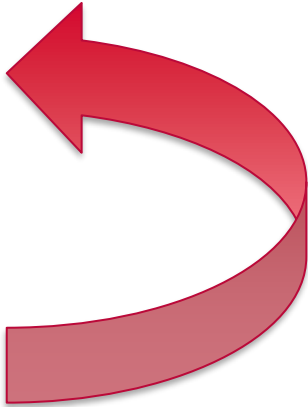
ASPECTS OF WORK PERFORMED BY THE FFRDC/FNLCR



FFRDC/FNLCR Research Capabilities and Support

Structural Biology Chemistry High-Performance Computing
Clinical Studies cGMP Production Biospecimen Processing
Molecular Biology Repositories Imaging Virology
Data Science Assay Development Nanotechnology
Drug Discovery and Development Omics Animal Sciences

Facilities Operations and Management Safety and Logistics
Financial Management Central Supply Warehouse
Research Support Human Resources Acquisition and Purchasing
Program Management Business Operations



FFRDC/FNLCR – Locations of Support

- Regional
 - Frederick, MD
 - I270 Corridor
 - Bethesda/DC Area
- National
- International
 - North America
 - South America
 - Africa
 - Asia
 - Europe

FNLCR/FFRDC FUNDING

FFRDC/FNL CR FUNDING

Funding for specific projects are provided for by the organization that has the requirement

- NCI – RAS, Cryo-EM, NeXT, MATCH, SeroNet
- NIAID – Ebola, MPOX
- NCATS – Rare Disease Research, Drug Production Formulation

Majority of funding obligated to this contract is Annual Appropriation

- Made for a specific fiscal year
- Funds available for obligation only during that fiscal year

Have been examples of No-Year Funding (funds available until expended regardless of fiscal year)

- Cancer Moonshot
- SeroNet

FFRDC/FNLCR – Typical Breakout of Funding

- NCI – ~65%
 - Extramural – ~80%
 - Intramural – ~ 20%
- Other NIH ICs/Gov Agencies – ~35%
 - FY 25
 - 14 Other NIH ICs
 - 1 Other Gov Agency

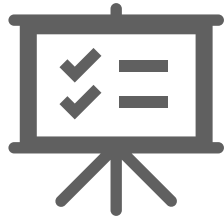
Changes over time depending on scientific need

FFRDC/FNLCR CONTRACTOR INTERACTIONS

CONTRACT MECHANISM

- Indefinite Delivery-Indefinite Quantity (IDIQ)
 - Provides a ceiling for services over a fixed period of time without specifying the exact quantities needed over the “ordering period”
 - Current Contract is a 6-year ordering period with an estimated \$8B ceiling
 - New contract was solicited for a 10-year base period with three 5-year options to extend the ordering period for a possibility of 25 years (estimated \$89B ceiling for 25 years)
 - IDIQ Statement of Work (SOW) provides the general scope of the requirements to be performed by the FFRDC/FNLCR operator
 - Government places individual orders for individual requirements as needed (within stated limits)

FFRDC/FNLCR CONTRACTOR INTERACTIONS



Task Order Awards are made for specific project/program requirements

Defines the specific services to be performed
Funded by the organization that has the requirement



During performance – Contract Administration

Deliverables required from the contractor to demonstrate how they are meeting the Government's requirements

Integrated Project Teams

- Facilities
- Finance



Questions?



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