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**Award** 

# Hot Isostatic Pressing (HIP) of Plutonium Powders – Installation and commissioning of equipment in Central Laboratory

**Nuclear Decommissioning Authority** 

F15: Voluntary ex ante transparency notice Notice identifier: 2023/S 000-007404

Procurement identifier (OCID): ocds-h6vhtk-03b2b4

Published 14 March 2023, 1:51pm

## Section I: Contracting authority/entity

## I.1) Name and addresses

**Nuclear Decommissioning Authority** 

Herdus House Westlakes Science and Technology Park Moor Row

Cumbria

**CA24 3HU** 

#### **Contact**

Nicki Brown

#### **Email**

nicki.brown@nda.gov.uk

### Telephone

+44 1925802679

#### Country

**United Kingdom** 

#### Region code

**UK - United Kingdom** 

#### National registration number

N/A

### Internet address(es)

Main address

https://www.gov.uk/government/organisations/nuclear-decommissioning-authority

Buyer's address

https://www.gov.uk/government/organisations/nuclear-decommissioning-authority

### I.4) Type of the contracting authority

Body governed by public law

## I.5) Main activity

Other activity

Nuclear

# **Section II: Object**

## II.1) Scope of the procurement

### II.1.1) Title

Hot Isostatic Pressing (HIP) of Plutonium Powders – Installation and commissioning of

equipment in Central Laboratory

#### II.1.2) Main CPV code

• 73100000 - Research and experimental development services

#### II.1.3) Type of contract

Services

#### II.1.4) Short description

This requirement is for the following: The development of incorporation of Plutonium powders using Hot Isostatic Pressing (HIP) technology. The powders are located at Sellafield Limited, and the NNL's Central Laboratory facility on the site is the only location where appropriate samples can be obtained. NDA will engage NNL for i installation and inactive commissioning of the equipment in the Central Laboratory. NNL will operate the equipment under a future contract.

#### II.1.6) Information about lots

This contract is divided into lots: No

### II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £8,800,000

### II.2) Description

#### II.2.2) Additional CPV code(s)

- 73000000 Research and development services and related consultancy services
- 45214620 Research and testing facilities construction work
- 71241000 Feasibility study, advisory service, analysis
- 90520000 Radioactive-, toxic-, medical- and hazardous waste services
- 73000000 Research and development services and related consultancy services
- 79930000 Specialty design services

- 73110000 Research services
- 09342000 Plutonium
- 71318000 Advisory and consultative engineering services
- 90521000 Radioactive waste treatment services
- 79723000 Waste analysis services
- 90521500 Packaging of radioactive waste

#### II.2.3) Place of performance

**NUTS** codes

• UK - United Kingdom

#### II.2.4) Description of the procurement

This requirement is for the following: The development of incorporation of Plutonium powders using Hot Isostatic Pressing (HIP) technology. The powders are located at Sellafield Limited, and the NNL's Central Laboratory facility on the site is the only location where appropriate samples can be obtained. NDA will engage NNL for i installation and inactive commissioning of the equipment in the Central Laboratory. NNL will operate the equipment under a future contract.

#### II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 70

Price - Weighting: 30

#### II.2.11) Information about options

Options: No

### II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

### **Section IV. Procedure**

### IV.1) Description

#### IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the cases listed below

The procurement falls outside the scope of application of the regulations

#### **Explanation:**

This service is for the development of incorporation of Plutonium powders using Hot Isostatic Pressing (HIP) technology. The powders samples required for this testing are located at Sellafield Limited, and the NNL's Central Laboratory facility on the site is the only location where appropriate samples can be obtained. NDA will engage NNL for the installation and inactive commissioning of the equipment in the Central Laboratory. NNL will operate the equipment under a future contract.

The powder samples required for the testing of the HIP equipment can only be obtained at the Central Lab at Sellafield, which is operated by NNL. The HIP equipment will be operated by NNL in their Central Laboratory under a future contract.

NNL are the sole operators in the Central Lab and have the expertise to complete this requirement.

#### IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

### Section V. Award of contract/concession

A contract/lot is awarded: Yes

### V.2) Award of contract/concession

### V.2.1) Date of conclusion of the contract

13 March 2023

### V.2.2) Information about tenders

The contract has been awarded to a group of economic operators: No

### V.2.3) Name and address of the contractor/concessionaire

National Nuclear Laboratory

5th Floor Chadwick House

WARRINGTON

WA3 6AE

Country

**United Kingdom** 

NUTS code

• UK - United Kingdom

National registration number

3857752

The contractor/concessionaire is an SME

No

### V.2.4) Information on value of contract/lot/concession (excluding VAT)

Total value of the contract/lot/concession: £8,800,000

# Section VI. Complementary information

### VI.4) Procedures for review

#### VI.4.1) Review body

**Nuclear Decommissioning Authority** 

Herdus House Westlakes Science and Technology Park Moor Row

Cumbria

**CA24 3HU** 

Country

**United Kingdom** 

Internet address

https://www.gov.uk/government/organisations/nuclear-decommissioning-authority

### VI.4.2) Body responsible for mediation procedures

**Nuclear Decommissioning Authority** 

Herdus House Westlakes Science and Technology Park Moor Row

Cumbria

CA243HU

Country

**United Kingdom** 

Internet address

https://www.gov.uk/government/organisations/nuclear-decommissioning-authority