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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): ocids-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](mailto: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

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## **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

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## **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

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## **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

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## **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

CA24 3HU

Country

United Kingdom

Internet address

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