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Award

# Services - Hot Isostatic Pressing (HIP) of Plutonium Powders – Research, experimental and installation of equipment

**Nuclear Decommissioning Authority** 

F15: Voluntary ex ante transparency notice

Notice identifier: 2021/S 000-004861

Procurement identifier (OCID): ocds-h6vhtk-029a6e

Published 10 March 2021, 4:32pm

# Section I: Contracting authority/entity

## I.1) Name and addresses

**Nuclear Decommissioning Authority** 

Herdus House, Ingwell Drive

Moor Row

**CA24 3HU** 

#### Contact

Nicola Brown

#### **Email**

nicki.brown@nda.gov.uk

## **Telephone**

+44 1925802679

## Country

**United Kingdom** 

#### **NUTS** code

**UK - UNITED KINGDOM** 

## Internet address(es)

Main address

www.nda.gov.uk

Buyer's address

www.delta-esourcing.com

## I.4) Type of the contracting authority

Body governed by public law

## I.5) Main activity

Other activity

**Nuclear Decommissioning** 

# **Section II: Object**

## II.1) Scope of the procurement

## II.1.1) Title

Services - Hot Isostatic Pressing (HIP) of Plutonium Powders - Research, experimental and installation of equipment

Reference number

NDA900856

## 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 wish to engage NNL to procure equipment for the HIP process, install and test it off-site, with the intention of installing and operating the equipment in the Central Laboratory 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: £11,000,000

## II.2) Description

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

- 73000000 Research and development services and related consultancy services
- 73110000 Research services
- 09342000 Plutonium
- 71241000 Feasibility study, advisory service, analysis
- 71318000 Advisory and consultative engineering services
- 79723000 Waste analysis services
- 90520000 Radioactive-, toxic-, medical- and hazardous waste services
- 90521000 Radioactive waste treatment services
- 90521500 Packaging of radioactive waste
- 79930000 Specialty design services

#### II.2.3) Place of performance

**NUTS** codes

#### • UK - UNITED KINGDOM

Main site or place of performance

#### UNITED KINGDOM

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

The Nuclear Decommissioning Authority (NDA) seeks to award a 2.5 year contract to National Nuclear Laboratory (NNL).

The NDA is exploring options for the disposition of the UK civil plutonium stockpile using a variety of methods for re-use or disposal.

This service is for 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 to procure the equipment for the HIP process, install and test it off-site, with the intention of installing and operating the equipment in the Central Laboratory under a future contract.

## 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 wish to engage NNL for research / experimental / procurement of equipment, installation and tests off-site, with the intention of installing and operating the service and equipment in the Central Laboratory 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 installed and 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

1 March 2021

## 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 Road

Warrington

WA3 6AE

Country

**United Kingdom** 

**NUTS** code

• UK - UNITED KINGDOM

National registration number

03857752

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: £11,000,000

# **Section VI. Complementary information**

# VI.3) Additional information

To view this notice, please click here:

https://www.delta-esourcing.com/delta/viewNotice.html?noticeId=577720532

GO Reference: GO-2021310-PRO-17909107

## VI.4) Procedures for review

VI.4.1) Review body

**Nuclear Decommissioning Authority** 

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Cumbria

CA24 3HU

Email

nicki.brown@nda.gov.uk

Country

**United Kingdom**