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Tender

## **Fabrication and Machining Framework**

National Nuclear Laboratory

F02: Contract notice

Notice identifier: 2022/S 000-006344

Procurement identifier (OCID): ocds-h6vhtk-031f61

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### **Section I: Contracting authority**

#### **I.1) Name and addresses**

National Nuclear Laboratory

5th Floor Chadwick House, Birchwood Park

Warrington

WA3 6AE

#### **Contact**

Rabia Khan

#### **Email**

[Rabia.khan@uknnl.com](mailto:Rabia.khan@uknnl.com)

#### **Telephone**

+44 1925939481

**Country**

United Kingdom

**NUTS code**

UK - United Kingdom

**National registration number**

3857752

**Internet address(es)**

Main address

<https://www.gov.uk/government/case-studies/shared-services-alliance-ssa-for-nuclear-decommissioning-estate>

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

[https://sharedsystems.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=15565&B=SELLAFIELD](https://sharedsystems.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=15565&B=SELLAFIELD)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[https://sharedsystems.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=15565&B=SELLAFIELD](https://sharedsystems.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=15565&B=SELLAFIELD)

Tenders or requests to participate must be submitted to the above-mentioned address

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

Body governed by public law

**I.5) Main activity**

Other activity

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Fabrication and Machining Framework

Reference number

NNLC259F

#### **II.1.2) Main CPV code**

- 45255400 - Fabrication work

#### **II.1.3) Type of contract**

Works

#### **II.1.4) Short description**

NNL is seeking to tender a multi-Lot framework agreement to provide a compliant route to market for Fabrication and Machining Services.

#### **II.1.5) Estimated total value**

Value excluding VAT: £4,000,000

#### **II.1.6) Information about lots**

This contract is divided into lots: Yes

Tenders may be submitted for all lots

### **II.2) Description**

#### **II.2.1) Title**

Non-nuclear Rig Fabrication and Machining

Lot No

1

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

- 42150000 - Nuclear reactors and parts
- 42151000 - Nuclear reactors
- 42152000 - Parts of nuclear reactors
- 42152200 - Parts of nuclear-reactor vessels
- 45262670 - Metalworking

### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

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

Fabrication and machining (manufacture) of experimental rigs to go into non-nuclear facilities. Typical requirements may include:

- Small to medium scale processing plant e.g. pumps, reactors, mixers, heat exchangers, furnaces, filtration systems, gas scrubbers and driers.
- Pressure vessels to PD5500, ASME VIII or relevant EN standards.
- Piping for compressed gas distribution to ASME B31.3
- Piping for transport of liquids, including corrosive substances to ASME B31.3
- Mechanical handling equipment
- Mechanical storage equipment

### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.6) Estimated value**

Value excluding VAT: £4,000,000

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

48

This contract is subject to renewal

No

### **II.2.10) Information about variants**

Variants will be accepted: No

### **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

### **II.2.14) Additional information**

Full details can be found in the tender documentation uploaded onto the CTM eTendering portal.

## **II.2) Description**

### **II.2.1) Title**

Nuclear Rig Fabrication and Machining

Lot No

2

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

- 42150000 - Nuclear reactors and parts
- 42151000 - Nuclear reactors
- 42152000 - Parts of nuclear reactors
- 42152200 - Parts of nuclear-reactor vessels
- 45262670 - Metalworking

**II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

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

Fabrication and machining (manufacture) of equipment to go into nuclear facilities. Typical requirements as per Lot 1 plus the following:

- Radiation shielding
- Storage & handling equipment for solid active material
- Piping for transport of liquids, including radioactive substances
- HEPA gas filtration

**II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

**II.2.6) Estimated value**

Value excluding VAT: £4,000,000

**II.2.7) Duration of the contract, framework agreement or dynamic purchasing**

## **system**

Duration in months

48

This contract is subject to renewal

No

### **II.2.10) Information about variants**

Variants will be accepted: No

### **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

### **II.2.14) Additional information**

Full details can be found in the tender documentation uploaded onto the CTM eTendering portal.

## **II.2) Description**

### **II.2.1) Title**

Nuclear Infrastructure Fabrication and Machining

Lot No

3

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

- 42512300 - HVAC packages
- 42150000 - Nuclear reactors and parts

- 42151000 - Nuclear reactors
- 42152000 - Parts of nuclear reactors
- 42152200 - Parts of nuclear-reactor vessels
- 45262670 - Metalworking

### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

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

Build or modification of:

a) HVAC systems, including:

- HEPA filtration
- Fire dampers, balance dampers
- Air-handling units
- Extract fans and stacks
- Environmental discharge monitoring (including radioactivity)
- Instrumentation and control (e.g. flow, temperature, pressure and humidity)

### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.6) Estimated value**

Value excluding VAT: £4,000,000

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**



Duration in months

48

This contract is subject to renewal

No

#### **II.2.10) Information about variants**

Variants will be accepted: No

#### **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

#### **II.2.14) Additional information**

Full details can be found in the tender documentation uploaded onto the CTM eTendering portal.

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## **Section III. Legal, economic, financial and technical information**

### **III.1) Conditions for participation**

#### **III.1.2) Economic and financial standing**

Selection criteria as stated in the procurement documents

#### **III.1.3) Technical and professional ability**

Selection criteria as stated in the procurement documents

### **III.2) Conditions related to the contract**

#### **III.2.2) Contract performance conditions**

Any services, projects or contracts delivered under this framework will be performed in the United Kingdom. Full details can be found in the Appendix D - Procurement Specification issued on CTM.

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

#### **IV.1.3) Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

Framework agreement with several operators

Envisaged maximum number of participants to the framework agreement: 9

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

The procurement is covered by the Government Procurement Agreement: No

## **IV.2) Administrative information**

### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Date

14 April 2022

Local time

5:00pm

### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English

### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Tender must be valid until: 3 July 2023

### **IV.2.7) Conditions for opening of tenders**

Date

14 April 2022

Local time

5:00pm

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

### **VI.3) Additional information**

Full details of the award criteria can be found in the ITT documentation and ITT guidance notes. Tenderers should read all documentation provided before they submit a bid for this tender.

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Royal Courts of Justice

Strand

London

London

Country

United Kingdom

Internet address

<http://www.justice.gov.uk>

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

Royal Courts of Justice

Strand

London

London

Country

United Kingdom

Internet address

<http://www.justice.gov.uk>

### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

Precise information on deadline(s) for review procedures:

Any appeals should be promptly brought to the attention of the contact specified in Section I above, and will be dealt with in accordance with the requirements of the Public Contracts Regulations 2015. Any appeals must be brought within the timescales specified by the applicable law, including without limitation, the Public Contracts Regulations 2015. In accordance with the Public Contracts Regulations 2015, the Contracting Authority will also incorporate a minimum 10 calendar day standstill period from the date information on award of contract is communicated to tenderers.

### **VI.4.4) Service from which information about the review procedure may be obtained**

Royal Courts of Justice

London

Country

United Kingdom