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Tender

## **Magnet Design Development, Magnet Validation Testing and Magnet Conductor and Insulator Specification Development Framework**

United Kingdom Atomic Energy Authority

F02: Contract notice

Notice identifier: 2022/S 000-001821

Procurement identifier (OCID): ocds-h6vhtk-030db6

Published 21 January 2022, 11:09am

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

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

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

#### **Contact**

Sarah Meakin

#### **Email**

[sarah.meakin@ukaea.uk](mailto:sarah.meakin@ukaea.uk)

#### **Telephone**

+44 1235467082

**Country**

United Kingdom

**NUTS code**

UKJ14 - Oxfordshire

**National registration number**

N/A

**Internet address(es)**

Main address

<http://www.gov.uk/government/organisations/uk-atomic-energy-authority>

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/72814>

**I.3) Communication**

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

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=42305&B=UK](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=42305&B=UK)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=42305&B=UK](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=42305&B=UK)

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

Fusion Research

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## **Section II: Object**

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

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

Magnet Design Development, Magnet Validation Testing and Magnet Conductor and Insulator Specification Development Framework

Reference number

T/SP108/21

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

- 73000000 - Research and development services and related consultancy services

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

Services

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

STEP product development has been split into functional categories (e.g. plant architecture, plasma control, confinement, in-vessel components, fuel cycle, etc.), most of which will require increasing levels of Manufacturing support as design concept iterations are progressed, culminating in a requirement for specific Design for Manufacture (DfM) and non-destructive evaluation (NDE) assessment and guidance.

This Invitation to Tender invites Potential Consultants to submit a tender that may lead to an award of contract for the provision of:

Magnet Design Development, Magnet Validation Testing and Magnet Conductor and Insulator Specification Development (hereon referred to as the magnets framework) to provide critical industry expertise to the STEP programme and to enhance and support the existing Confinement Systems team.

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

Value excluding VAT: £6,000,000

#### **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**

Magnet Design Development, Magnet Validation Testing and Magnet Conductor and Insulator Specification Development Framework

Lot No

1

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

- 31000000 - Electrical machinery, apparatus, equipment and consumables; lighting
- 31630000 - Magnets
- 31651000 - Electrical tape
- 31670000 - Electrical parts of machinery or apparatus
- 31681300 - Electrical circuits
- 31681400 - Electrical components
- 31700000 - Electronic, electromechanical and electrotechnical supplies
- 31720000 - Electromechanical equipment
- 45315100 - Electrical engineering installation works
- 71321000 - Engineering design services for mechanical and electrical installations for buildings

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

NUTS codes

- UKJ14 - Oxfordshire
- UKJ1 - Berkshire, Buckinghamshire and Oxfordshire
- UKJ - South East (England)
- UK - United Kingdom

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

This Invitation to Tender invites Potential Consultants to submit a tender that may lead to an award of contract for the provision of:

Magnet Design Development, Magnet Validation Testing and Magnet Conductor and Insulator Specification Development (hereon referred to as the magnets framework) to provide critical industry expertise to the STEP programme and to enhance and support the existing Confinement Systems team.

#### **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: £6,000,000

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

Start date

9 May 2022

End date

31 March 2024

This contract is subject to renewal

Yes

Description of renewals

Option of one year extension after expiry of initial contract term.

#### **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

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

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

#### **III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions

Refer to Procurement Documents for information.

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

List and brief description of selection criteria

Refer to Procurement Documents for information.

Minimum level(s) of standards possibly required

Refer to Procurement Documents for information.

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

List and brief description of selection criteria

Refer to Procurement Documents for information.

Minimum level(s) of standards possibly required

Refer to Procurement Documents for information.

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

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

Refer to Procurement Documents for information.

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## **Section IV. Procedure**

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

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

Open procedure

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

The procurement is covered by the Government Procurement Agreement: Yes

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

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

Date

1 March 2022

Local time

2:00pm

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

English

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

Date

1 March 2022

Local time

2:00pm

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## **Section VI. Complementary information**

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

This is a recurrent procurement: No

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

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

UK Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-atomic-energy-authority>

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

UK Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-atomic-energy-authority>

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

Precise information on deadline(s) for review procedures

VI.4.2)Body responsible for mediation procedures

VI.4.3)Review procedure



Precise information on deadline(s) for review procedures:

The authority will incorporate a minimum 10 calendar day standstill period at the point information on the award of the contract is communicated to tenderers.

This period allows unsuccessful tenderers to seek further debriefing from the authority before a contract is entered into applicants have 2 working days from the notification of the award decision to request. Additional debriefing and that information have to be provided within a minimum of 3 working days before the expiry of the standstill period. Such additional information should be sought from the contact named in this notice.

If an appeal regarding the award of a contract has not been successfully resolved, the Public Contracts Regulations 2015 (SI 2015 No. 102) provide for aggrieved parties who have been harmed or are at risk of harm by a breach of the rules to take action in the High Court (England, Wales and Northern Ireland).

Any such action must be brought promptly.

(generally within 3 months).

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

UK Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-atomic-energy-authority>