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Contract

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

United Kingdom Atomic Energy Authority

F03: Contract award notice

Notice identifier: 2022/S 000-028568

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

Published 11 October 2022, 2:52pm

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

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

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

#### **Contact**

Joanne Davies

#### **Email**

[Joanne.davies@ukaea.uk](mailto:Joanne.davies@ukaea.uk)

#### **Telephone**

+44 1235467082

**Country**

United Kingdom

**Region 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.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.1.6) Information about lots**

This contract is divided into lots: Yes

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

Value excluding VAT: £5,750,000

## **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**

Quality criterion - Name: Technical Capabilities / Weighting: 70

Quality criterion - Name: Presentation / Weighting: 10

Price - Weighting: 20

#### **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**

Open procedure

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

The procurement involves the establishment of a framework agreement

#### **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.2.1) Previous publication concerning this procedure**

Notice number: [2022/S 000-001821](#)

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## **Section V. Award of contract**

### **Contract No**

1

### **Title**

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

A contract/lot is awarded: Yes

### **V.2) Award of contract**

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

13 September 2022

#### **V.2.2) Information about tenders**

Number of tenders received: 5

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

#### **V.2.3) Name and address of the contractor**

Commonwealth Fusion Systems LLC

148 Sidney Street Cambridge, MA 02139

Cambridge

MA 02139

Country

United States

NUTS code

- US - United States

The contractor is an SME

No

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

Initial estimated total value of the contract/lot: £5,750,000

Total value of the contract/lot: £5,750,000

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## **Section VI. Complementary information**

### **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>