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Tender

## **Cost Modelling STEP**

United Kingdom Atomic Energy Authority

F02: Contract notice

Notice identifier: 2021/S 000-005115

Procurement identifier (OCID): ocds-h6vhtk-029b6c

Published 12 March 2021, 7:05pm

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

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

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

#### **Contact**

Guy Wells

#### **Email**

[guy.wells@ukaea.uk](mailto:guy.wells@ukaea.uk)

#### **Telephone**

+44 0123546

#### **Country**

United Kingdom

**NUTS code**

UK - UNITED KINGDOM

**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=37114&B=UK](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=37114&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=37114&B=UK](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=37114&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**

Cost Modelling STEP

Reference number

Cost Model

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

- 48441000 - Financial analysis software package

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

Supplies

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

The UKAEA cost Management Team requires a cost modelling software solution, associated platform support and training. The team requires an initial 4 licences but may increase this number during the life of the contract.

The contract will be in place for a maximum of five years  $3+1+1 = 5$  years

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

Value excluding VAT: £230,000

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

This contract is divided into lots: No

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

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

- 48440000 - Financial analysis and accounting software package
- 48461000 - Analytical or scientific software package

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

NUTS codes

- UK - UNITED KINGDOM

Main site or place of performance

Culham, Oxfordshire

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

The UKAEA cost management team currently consists of 4 cost engineers. The function is responsible for costing the STEP prototype and commercial fusion reactors. Costing to date has been at top-down level and the aim is to transition to detailed bottom-up costing on sub-systems where the design reaches sufficient level of maturity. Therefore, in the next 2 years, the fusion reactor costing will consist of both top-down and bottom-up costing. Also, on suitable sub-systems and components, value engineering activities are planned. A bespoke in-house solution is being used for the top-down model and a commercial external solution is being sought for the next steps of cost modelling that need to scale from the existing top-down to a full bottom-up cost model of the STEP prototype reactor as well as extrapolate to commercial fusion reactors.

#### **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: £230,000

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

Duration in months

36

This contract is subject to renewal

Yes

Description of renewals

3+1=1= 5 Years

#### **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**

The solution must have flexibility to increase the number of users throughout the life of the contract.

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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**

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**

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

12 April 2021

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: 1 July 2021

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

Date

12 April 2021

Local time

5:00pm

Place

Virtual

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## **Section VI. Complementary information**

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

This is a recurrent procurement: Yes

Estimated timing for further notices to be published: Three years if no extension taken

### **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>