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Tender

## **DDaT22481 - CMMS/EAM Software for the ISIS Facility**

UK Research and Innovation

F02: Contract notice

Notice identifier: 2023/S 000-006513

Procurement identifier (OCID): ocds-h6vhtk-03ae8b

Published 6 March 2023, 10:05pm

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

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

UK Research and Innovation

Polaris House, North Star Avenue, Swindon, SN2 1FL

SWINDON

SN2 1FL

#### **Contact**

Liam Tucker

#### **Email**

[liam.tucker@uksbs.co.uk](mailto:liam.tucker@uksbs.co.uk)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

**National registration number**

OC360004

**Internet address(es)**

Main address

[www.uksbs.co.uk](http://www.uksbs.co.uk)

**I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

**I.3) Communication**

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

<https://beisgroup.ukp.app.jaggaer.com/>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://beisgroup.ukp.app.jaggaer.com/>

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

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<https://beisgroup.ukp.app.jaggaer.com/>

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

Body governed by public law

**I.5) Main activity**

Other activity

Public Procurement

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## **Section II: Object**

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

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

DDaT22481 - CMMS/EAM Software for the ISIS Facility

Reference number

DDaT22481

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

- 48000000 - Software package and information systems

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

Supplies

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

STFC's ISIS facility uses a particle accelerator to produce neutrons and muons which are used to carry out research in the physical and life sciences. The facility uses cutting edge technology and equipment to operate the accelerator continuously through user cycles, with planned maintenance periods approximately four times per year. The facility operates twenty-four hours per day during the user cycle. To ensure high availability and reliability of the assets within the accelerators, target stations and beamlines we require a software based CMMS / EAM system to store asset information, including its location which may be mobile, maintain the stores inventory and operate a maintenance and work order management system.

The scope for the computerised maintenance management software (CMMS) package is as follows:

- Plan a broad range of maintenance activities from reactive through to preventative and reliability centred.
- Schedule and assign maintenance activities, including shutdown scheduling.
- Manage the assets lifespan through their entire lifecycle.

- Track assets that are movable in their location.
- Management of assets spares, stores functionality.
- Produce reports and dashboards associated with asset activities.
- Associate safety procedures and documentation such as RAMS, PTW and LOTO.
- Shift Log allowing events during a shift to be recorded and exchanged between shifts and the equipment owners.
- Manage the calibration activities and analyse calibration data of assets through their lifecycle.
- Connect, communicate, and export data with third party software such as condition-based monitoring systems, spreadsheets, and external reporting software such as Power BI.

Please ensure you review all attached information to ensure a full understanding of this requirement. All attachments can be found with the Supplier Attachments tab within the Jaggaer eSourcing Portal.

This contract will be awarded based on the evaluation criteria as set out in the RFP document.

#### How to Apply

UK Shared Business Services Ltd (UK SBS) will be using the Jaggaer eSourcing Portal for this procurement.

To register on the Jaggaer eSourcing portal please use the link <https://beisgroup.ukp.app.jaggaer.com/> and follow the instructions to register as a supplier.

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Once you are logged into the system you will be able to locate the Procurement you wish to leave a bid on by clicking the ITTs Open to All Suppliers and searching for the reference number DDaT22481.

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

Value excluding VAT: £400,000

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

This contract is divided into lots: No

## **II.2) Description**

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

- 48000000 - Software package and information systems

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

NUTS codes

- UK - United Kingdom

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

STFC's ISIS facility uses a particle accelerator to produce neutrons and muons which are used to carry out research in the physical and life sciences. The facility uses cutting edge technology and equipment to operate the accelerator continuously through user cycles, with planned maintenance periods approximately four times per year. The facility operates twenty-four hours per day during the user cycle. To ensure high availability and reliability of the assets within the accelerators, target stations and beamlines we require a software based CMMS / EAM system to store asset information, including its location which may be mobile, maintain the stores inventory and operate a maintenance and work order management system.

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- Associate safety procedures and documentation such as RAMS, PTW and LOTO.

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

Quality criterion - Name: Quality / Weighting: 70

Price - Weighting: 30

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

Value excluding VAT: £400,000

#### **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

This contract is being advertised for 36 months + 12 months.

Please note there is no obligation or commitment to extend beyond the initial 36 months.

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

List and brief description of selection criteria

Selection criteria as stated in the procurement documents

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

List and brief description of selection criteria

Selection criteria as stated in the procurement documents

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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

11 April 2023

Local time

10:00am

#### **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: 10 July 2023

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

Date

6 March 2023

Local time

11:00am

Place

Electronically

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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**

DO NOT APPLY DIRECTLY TO BUYER

All submissions will be assessed in accordance with the Public Procurement Regulations that apply to this opportunity.

Responses must be received by the date and time in the tender documentation; responses received outside of the deadline or not sent via the Jaggaer eSourcing portal will not be accepted or considered by the Contracting Authority further for this opportunity, unless a system outage is experienced, to which the Contracting Authority will advise upon accordingly. Interested organisations should ensure that they allow a sufficiency of time, prior to the deadline to allow all sections to be completed in full and any attachments to be uploaded.

As a user of the Jaggaer eSourcing Portal you will have access to the Jaggaer messaging service which facilitates all messages sent to you and from you, as well as other messages and updates in relation to any specific tender event. Please note that any and all information secured outside of the messaging service, shall have no Legal Standing, merit or worth and should not be relied upon by any organisation submitting a tender response.

Please note it is your organisations responsibility to access these messages on a regular basis to ensure you have sight of all relevant information applicable to this opportunity.

The Contracting Authority expressly reserves the right:

i. not to award any contract as a result of the procurement process commenced by

publication of this notice; and

ii. to make whatever changes it may see fit to the content and structure of the procurement; and under no circumstances as part of your organisations participation in this opportunity, will the Contracting Authority be liable for any costs incurred by any organisation as a result. If the Contracting Authority decides to enter into a contract with any successful organisation(s), this does not mean that there is any guarantee of subsequent contracts being awarded. Any expenditure, work or effort undertaken prior to contract award is accordingly a matter solely for the commercial judgement of your organisation in doing so.

### How to Apply

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

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

UK Shared Business Services Ltd

Polaris House, North Star Avenue, Swindon, SN2 1FF

Swindon

SN2 1FF

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