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Contract

## **A Network of Ionising Radiation Monitors & Control Software**

UK Research and Innovation

F03: Contract award notice

Notice identifier: 2021/S 000-021590

Procurement identifier (OCID): ocds-h6vhtk-02dbc5

Published 1 September 2021, 12:14pm

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

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

UK Research and Innovation

Polaris House, North Star Avenue

Swindon

SN2 2FL

#### **Email**

[STFCprocurement@ukri.org](mailto:STFCprocurement@ukri.org)

#### **Telephone**

+44 1793442000

#### **Country**

United Kingdom

#### **NUTS code**

UKK14 - Swindon

**Internet address(es)**

Main address

[www.ukri.org](http://www.ukri.org)

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

Body governed by public law

**I.5) Main activity**

Other activity

Research and innovation

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**Section II: Object**

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

**II.1.1) Title**

A Network of Ionising Radiation Monitors & Control Software

Reference number

PR20053

**II.1.2) Main CPV code**

- 38341600 - Radiation monitors

**II.1.3) Type of contract**

Supplies

**II.1.4) Short description**

The ISIS facility is a world-leading centre for research in the physical and life sciences in the UK Research and Innovation - STFC based at Rutherford Appleton Laboratory (RAL, the 'Agency') near Oxford. ISIS is an intense pulsed neutron source providing beams of neutrons and muons to enable scientists to study the structure and properties of matter for

the benefit of Science and Engineering in the UK and abroad. Our suite of neutron and muon instruments gives unique insights into the properties of materials on the atomic scale.

In order to monitor the radiation generated in the different areas of ISIS, the ISIS Health Physics (HP) staff (based at RAL) is looking for an on-line ionising radiation monitor system – RMS for X-ray, gammas and neutrons. This system will allow them to get the radiation dose rate and accumulated dose values in a gamma ray and neutron mixed radiation field at any ISIS location in an on-line basis and populating a time related database

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

This contract is divided into lots: No

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

Value excluding VAT: £600,000

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

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Oxfordshire

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

Description of the procurement: In order to monitor the radiation generated in the different areas of ISIS, the ISIS Health Physics (HP) staff (based at RAL) is looking for an on-line ionising radiation monitor system – RMS for X-ray, gammas and neutrons. This system will allow them to get the radiation dose rate and accumulated dose values in a gamma ray and neutron mixed radiation field at any ISIS location in an on-line basis and populating a time related database. Also, a connection to accelerator or beamline systems will be possible via a dual relay output with set points configurable to the dose rate or dose accumulated values (either for gammas, neutrons or total values).

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

Quality criterion - Name: Quality / Weighting: 70

Cost criterion - Name: Price / Weighting: 30

### **II.2.11) Information about options**

Options: Yes

Description of options

The Contracting Authority also request the options of the following, that may be purchased in addition to the core requirements;

Additional Trolley Gamma and Neutron detectors

Maintenance contract – time based

Gamma probes stands

Neutron probes stands

Calibration Sources Pack (gamma & neutron)

Spare parts

It is anticipated that the options may be valued at approximately £260,000.00 to £300,000.00 GBP excluding VAT. These would be in addition to the core requirement, also estimated at £260,000.00 to £300,000.00 GBP excluding VAT. Therefore, the potential total opportunity value, for both the core requirement and the optional requirements is estimated from £520,000.00 to £600,000.00 GBP excluding VAT

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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

Notice number: [2020/S 207-506280](#)

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

### **Contract No**

PR20053

A contract/lot is awarded: Yes

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

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

27 July 2021

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

Number of tenders received: 3

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

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

Fisher Scientific Messtechnik GmbH

Frauenauracher Str. 96, Bavaria

Erlangen

91056

Country

Germany

NUTS code

- DE257 - Erlangen-Höchstadt

National registration number

N/A

The contractor is an SME

No

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

Total value of the contract/lot: £294,738

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## **Section VI. Complementary information**

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

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=622691578>

GO Reference: GO-202191-PRO-18836112

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

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

UK Research & Innovation

Science & Technology Facilities Council, Rutherford Appleton Laboratory, Harwell

Oxford

OX11 0QX

Telephone

+44 1235446553

Country

United Kingdom