

This notice in TED website: <https://ted.europa.eu/udl?uri=TED:NOTICE:349110-2019:TEXT:EN:HTML>

**United Kingdom-Didcot: Detection and analysis apparatus
2019/S 142-349110**

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1) Name and addresses

Diamond Light Source Ltd
Diamond House, Harwell Science and Innovation Campus
Didcot
OX11 0DE
United Kingdom
Contact person: Sue Blake
Telephone: +44 1235778167
E-mail: procurement@diamond.ac.uk
NUTS code: UKJ14

Internet address(es):

Main address: www.diamond.ac.uk

I.2) Information about joint procurement

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tenders.diamond.ac.uk/Home.aspx>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity: Scientific Research Facility

Section II: Object

II.1) Scope of the procurement

II.1.1) Title:

I05 Electron Analyser
Reference number: DLSITT0405

II.1.2) Main CPV code

38430000

II.1.3) Type of contract

Supplies

II.1.4) Short description:

The scope of the contract is to supply a new electron analyser system to be used as the main detector at the high resolution branch of Diamond Light Source (DLS) beamline I05. The beamline is dedicated to high resolution ARPES in the EUV energy region (10 eV - 140 eV). The new system needs to deliver better performances than the current analyser as well as offering new capabilities like deflector mode.

II.1.5) **Estimated total value**

II.1.6) **Information about lots**

This contract is divided into lots: no

II.2) **Description**

II.2.1) **Title:**

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

II.2.3) **Place of performance**

NUTS code: UKJ14

Main site or place of performance:

Diamond Light Source Ltd

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

If the required performance can be met or exceeded using alternative designs, technologies or materials, then these will not be excluded from consideration as long as sufficient information is supplied to justify the proposed solution. If some of the technical specifications cannot be met then this should be made clear. While it is strongly preferred that all technical specifications be achieved or exceeded, proposals that do not meet every technical specification will not necessarily be rejected.

Please note that DLS may require further deliveries of items described in this specification in the near future.

Notwithstanding the period of validity for the acceptance of tenders, tenderers should confirm that the price quoted in their tender is valid for 12 months from the date of any contract, or, submit details of a price fluctuation mechanism that can be applied.

The electron analyser system will be procured under a contract subject to this performance specification. The electron analyser system is defined as:

- 1) Hemispherical electron analyser;
- 2) Detection system;
- 3) Associated power supplies;
- 4) Control and data acquisition software and hardware (including control workstation);
- 5) Installation and functional test as well as final performance test at DLS;
- 6) Sufficient spare parts with long delivery times to guarantee operation of the system with minimum down-time for a period of at least 2 years from the date of final acceptance (e.g. any specialised UHV flange gaskets or seals, power supply modules).

II.2.5) **Award criteria**

Criteria below

Quality criterion - Name: Technical Quality (including EPICS development) / Weighting: 35

Quality criterion - Name: Experience and Capacity / Weighting: 15

Quality criterion - Name: Commercial / Weighting: 5

Quality criterion - Name: Delivery / Weighting: 3

Quality criterion - Name: DLS Support Effort / Weighting: 2

Price - Weighting: 40

II.2.6) **Estimated value**

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

Duration in months: 14

This contract is subject to renewal: no

II.2.10) Information about variants

Variants will be accepted: yes

II.2.11) Information about options

Options: no

II.2.12) Information about electronic catalogues

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

If you are interested in this tender opportunity please create an account via the website link below:

<https://tenders.diamond.ac.uk/Home.aspx>

You will then be issued with a password to download the tender documents. In order to be considered, your response should arrive no later than midnight on Tuesday 27.8.2019.

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

III.1.2) Economic and financial standing

III.1.3) Technical and professional ability

III.1.5) Information about reserved contracts

III.2) Conditions related to the contract

III.2.2) Contract performance conditions:

III.2.3) Information about staff responsible for the performance of the contract

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

IV.1.4) Information about reduction of the number of solutions or tenders during negotiation or dialogue

IV.1.6) Information about electronic auction

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

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

Date: 27/08/2019

IV.2.3) Estimated date of dispatch of invitations to tender or to participate to selected candidates

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**

Duration in months: 3 (from the date stated for receipt of tender)

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

Date: 28/08/2019

Local time: 10:00

Place:

Diamond Light Source Ltd

Information about authorised persons and opening procedure:

Members of the DLS Procurement Team

Section VI: Complementary information

VI.1) **Information about recurrence**

This is a recurrent procurement: no

VI.2) **Information about electronic workflows**

VI.3) **Additional information:**

VI.4) **Procedures for review**

VI.4.1) **Review body**

Diamond Light Source Ltd

Didcot

OX11 0DE

United Kingdom

E-mail: procurement@diamond.ac.uk

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

VI.4.3) **Review procedure**

Precise information on deadline(s) for review procedures:

Diamond Light Source will incorporate a standstill period at the point information on the award of the contract is communicated to tenderers. That notification will provide full information on the award decision. The standstill period, which will be for a minimum of 10 calendar days, provides time for unsuccessful tenderers to challenge the award decision before the contract is entered into. 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).

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

VI.5) **Date of dispatch of this notice:**

23/07/2019