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Contract

9001808 - Supply of Residual Gas Analysers for Diamond-II

DIAMOND LIGHT SOURCE LIMITED

F03: Contract award notice

Notice identifier: 2025/S 000-052039

Procurement identifier (OCID): ocds-h6vhtk-04e6c7

Published 28 August 2025, 2:47pm

Section I: Contracting authority

I.1) Name and addresses

DIAMOND LIGHT SOURCE LIMITED

Diamond House

Didcot

OX110DE

Contact

Debbie Pryor

Email

procurement@diamond.ac.uk

Telephone

+44 1235567575

Country

United Kingdom

Region code

UKJ14 - Oxfordshire

Companies House

04375679

Internet address(es)

Main address

<https://www.diamond.ac.uk>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Scientific Research

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

9001808 - Supply of Residual Gas Analysers for Diamond-II

Reference number

9001808

II.1.2) Main CPV code

- 38434000 - Analysers

II.1.3) Type of contract

Supplies

II.1.4) Short description

Located on the Harwell Science and Innovation Campus in Oxfordshire, Diamond Light Source (DLS) is a leading-edge facility for science, engineering and innovation. Diamond allows researchers from academia and industry to investigate the structure and behaviour of the world around us at the atomic and molecular level.

To continue delivering the world changing science that Diamond enables, the facility is being upgraded to Diamond-II, a coordinated programme of development that combines a major

machine upgrade with new instruments and complementary improvements to optics, detectors, sample environment and delivery capabilities, and computing, as well as integrated and correlative methods. This will be transformative in speed and spatial resolution and will offer users streamlined access to enhanced instruments for life and physical sciences.

The scope of this tender is to cover the supply of the Residual Gas Analysers (RGAs) and their control units for the Diamond-II Project as covered in the specification. RGAs and control units must be current standard catalogue items which the supplier has a history of supplying. Tender responses must be compliant with the specification. However, suppliers may also offer available alternatives to those outlined in the specification as options.

Diamond-II, in its initial phase, will require the following RGA heads and control units:

ITEM QUANTITY

Quadrupole heads 30 - 50

Control electronics 30 - 50

3 metre extender cables 30 - 50

for electronics.

A software package DLS-wide user license

(EPICS integration, or

ASCII based protocol

would be desirable).

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: £334,800

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

II.2.4) Description of the procurement

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II.2.5) Award criteria

Quality criterion - Name: Technical Quality / Weighting: 25

Quality criterion - Name: Experience & Capacity / Weighting: 25

Quality criterion - Name: Delivery / Weighting: 5

Quality criterion - Name: Commercial / Weighting: 5

Price - Weighting: 40

II.2.11) Information about options

Options: 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: [2025/S 000-006811](#)

Section V. Award of contract

Contract No

9001808

Title

9001808 - Supply of Residual Gas Analysers for Diamond-II

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

28 April 2025

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 2

Number of tenders received by electronic means: 2

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

V.2.3) Name and address of the contractor

MKS UK Limited

2 Cowley Way, Weston Road,

Crewe

CW1 6AE

Country

United Kingdom

NUTS code

- UKD6 - Cheshire

Companies House

6391618

The contractor is an SME

Yes

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

Total value of the contract/lot: £334,800

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Diamond Light Source

Didcot

OX11 0DE

Country

United Kingdom