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Contract

9001537/8046970 - Supply of PSS Systems for Diamond Light Source

DIAMOND LIGHT SOURCE LIMITED

F03: Contract award notice

Notice identifier: 2025/S 000-017377

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

Published 28 April 2025, 3:30pm

Section I: Contracting authority

I.1) Name and addresses

DIAMOND LIGHT SOURCE LIMITED

Diamond House

Didcot

OX11 0DE

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**

9001537/8046970 - Supply of PSS Systems for Diamond Light Source

Reference number

9001537/8046970

II.1.2) Main CPV code

- 35113300 - Safety installations

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.

Diamond Light Source requires four Safety Logic solver solutions to manage safe Personnel access into areas under the control of the Ionising Radiation Regulations 2017 act. The Logic solver solution must be capable of interfacing to High integrity safety sensors, control & protective devices, and report status of the system to EPICS our Supervisory, Control and Data acquisition system. The system must comply with IEC 61508 and achieve the required Safety Integration Level to mitigate hazards harmful to health. We anticipate each Page standalone system will potentially manage several hundred IO.

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: £903,737.50

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

II.2.4) Description of the procurement

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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

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II.2.5) Award criteria

Quality criterion - Name: Technical Requirements / Weighting: 25

Quality criterion - Name: Supplier Experience and References / Weighting: 25

Quality criterion - Name: Optional Requirements / Weighting: 10

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: [2024/S 000-037343](#)

Section V. Award of contract

Contract No

9001537/8046970

Title

Supply of PSS Systems for Diamond Light Source

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

27 March 2025

V.2.2) Information about tenders

Number of tenders received: 3

Number of tenders received from SMEs: 3

Number of tenders received by electronic means: 3

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

V.2.3) Name and address of the contractor

Sella Controls Limited

Stockport

SK1 3JN

Country

United Kingdom

NUTS code

- UKD6 - Cheshire

Companies House

02937377

The contractor is an SME

Yes

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

Total value of the contract/lot: £903,737.50

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Diamond Light Source Ltd

Didcot

OX11 0DE

Country

United Kingdom