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Contract

## **9000915 - Supply of Hybrid Permanent Magnet Undulators (HPMU's) for Beamlines K16 & K21**

Diamond Light Source Ltd

F03: Contract award notice

Notice identifier: 2024/S 000-037147

Procurement identifier (OCID): ocids-h6vhtk-0478be

Published 18 November 2024, 10:50am

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

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

Diamond Light Source Ltd

ADDRESS

Didcot

OX11 0DE

#### **Contact**

Debbie Pryor

#### **Email**

[procurement@diamond.ac.uk](mailto:procurement@diamond.ac.uk)

#### **Telephone**

+44 1235567575

#### **Country**

United Kingdom

**Region code**

UKJ14 - Oxfordshire

**Companies House**

4375679

**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

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**Section II: Object**

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

**II.1.1) Title**

9000915 - Supply of Hybrid Permanent Magnet Undulators (HPMU's) for Beamlines K16 & K21

Reference number

9000915

**II.1.2) Main CPV code**

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

**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 delivery the world-changing science that Diamond enables, the facility is being upgraded to Diamond-II, a co-ordinated 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 the contract is for a Supplier to design, manufacture, test and deliver to DLS two identical complete turn-key in-vacuum hybrid permanent magnet undulators (HPMUs), subject to this performance specification, together with all necessary drawings and documentation to ensure the ID can be operated and maintained without supplier support if necessary.

### **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: £2,195,585

## **II.2) Description**

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

NUTS codes

- UKJ14 - Oxfordshire

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

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 delivery the world-changing science that Diamond enables, the facility is being upgraded to Diamond-II, a co-ordinated 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 the contract is for a Supplier to design, manufacture, test and deliver to DLS two identical complete turn-key in-vacuum hybrid permanent magnet undulators (HPMUs), subject to this performance specification, together with all necessary drawings and documentation to ensure the ID can be operated and maintained without supplier support if necessary.

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

Quality criterion - Name: Technical Quality / Weighting: 25

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

Quality criterion - Name: Delivery / Weighting: 10

Quality criterion - Name: Commercial / Weighting: 5

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

Price - Weighting: 33

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

Options: No

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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.2.1) Previous publication concerning this procedure**

Notice number: [2024/S 000-019950](#)

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

### **Contract No**

9000915

### **Title**

Supply of Hybrid Permanent Magnet Undulators 9HPMU's) for Beamlines K16 & K21

A contract/lot is awarded: Yes

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

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

5 November 2024

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

Number of tenders received: 3

Number of tenders received from SMEs: 2

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**

Kyma S.p.A.

Trieste

IT-34149

Country

Italy

NUTS code

- IT - Italy

Italy

IT01131640326

The contractor is an SME

Yes

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

Total value of the contract/lot: £2,195,585

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## **Section VI. Complementary information**

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

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

Diamond Light Source

Didcot

OX11 0DE

Country

United Kingdom