

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/010871-2024>

Contract

## **DLSITT1007 - Storage Ring Quadrupole Magnets**

Diamond Light Source Ltd

F03: Contract award notice

Notice identifier: 2024/S 000-010871

Procurement identifier (OCID): ocds-h6vhtk-040ec4

Published 4 April 2024, 9:55am

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

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

Diamond Light Source Ltd

Harwell Science and Innovation Campus

Didcot

OX11 0ED

#### **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

---

**Section II: Object**

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

**II.1.1) Title**

DLSITT1007 - Storage Ring Quadrupole Magnets

Reference number

9000367

**II.1.2) Main CPV code**

- 31630000 - Magnets

**II.1.3) Type of contract**

## Supplies

### **II.1.4) Short description**

Located on the Harwell Science and Innovation Campus in Oxfordshire, Diamond 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. The Diamond-II Project is 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 this contract is to carry out detailed design, manufacture, quality control, magnetic measurements and delivery to Diamond of a total of 447 quadrupole magnets

(including 4 pre-series magnets and 5 special types) for the Diamond-II upgrade, in accordance with the specification.

### **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: £7,435,310

## **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 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. The Diamond-II Project is 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 this contract is to carry out detailed design, manufacture, quality control, magnetic measurements and delivery to Diamond of a total of 447 quadrupole magnets

(including 4 pre-series magnets and 5 special types) for the Diamond-II upgrade, in accordance with the specification.

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

Quality criterion - Name: Design / Weighting: 30

Quality criterion - Name: Materials and Production Methods / Weighting: 30

Quality criterion - Name: QA Plan including Magnetic Measurement capability / Weighting: 30

Quality criterion - Name: Promotion of health and wellbeing among staff / Weighting: 5

Quality criterion - Name: Identify and manage the risks of slavery in supply chain / Weighting: 5

Price - Weighting: Lowest above quality threshold

#### **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 000-001168](#)

---

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

### **Contract No**

9000367

### **Title**

Storage Ring Quadrupole Magnets

A contract/lot is awarded: Yes

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

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

22 March 2024

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

Number of tenders received: 5

Number of tenders received from SMEs: 4

Number of tenders received by electronic means: 5

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

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

Sigmaphi

Zi du Prat, Rue des Freres Montgolfier

Vannes

F 56000

Country

France

NUTS code

- FR - France

Business and Companies Register - France

434016176

The contractor is an SME

Yes

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

Total value of the contract/lot: £7,435,310

---

## **Section VI. Complementary information**

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

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

Diamond Light Source

Didcot

OX11 0DE

Country

United Kingdom