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Contract

Supply of Analyser Crystals for Fe XES

Diamond Light Source Ltd

F03: Contract award notice

Notice identifier: 2022/S 000-025655

Procurement identifier (OCID): ocds-h6vhtk-03508e

Published 13 September 2022, 1:37pm

Section I: Contracting authority

I.1) Name and addresses

Diamond Light Source Ltd

ADDRESS

TOWN

POSTCODE

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

Supply of Analyser Crystals for Fe XES

Reference number

8021500

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

DLS are looking for the Manufacture and Supply of the following set of cylindrically bent germanium analyser crystals for the 16-analyser von Hamos spectrometer for X-ray emission spectroscopy (XES) that the XFEL Hub is designing for installation at the Diamond Light Source beamlines: - 16 x Ge (620) crystals to use this reflection for the Fe K α emission line.

Each analyser crystal should be mounted on an aluminium block with tapped holes on the underside as described in Section 3. The analyser crystals will be mounted into a separate holder in air. This holder is not part of the scope of this project and will be designed and built by DLS.

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: £137,520

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

II.2.4) Description of the procurement

DLS are looking for the Manufacture and Supply of the following set of cylindrically bent germanium analyser crystals for the 16-analyser von Hamos spectrometer for X-ray emission spectroscopy (XES) that the XFEL Hub is designing for installation at the Diamond Light Source beamlines: - 16 x Ge (620) crystals to use this reflection for the Fe K α emission line.

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II.2.5) Award criteria

Quality criterion - Name: Technical Quality / Weighting: 35

Quality criterion - Name: Experience & Capacity / Weighting: 20

Quality criterion - Name: Delivery / Weighting: 5

Quality criterion - Name: Commercial / Weighting: 5

Price - Weighting: 35

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: [2022/S 000-018917](#)

Section V. Award of contract

Contract No

8021500

Title

Supply of Analyser Crystals for Fe XES

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

1 September 2022

V.2.2) Information about tenders

Number of tenders received: 2

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

V.2.3) Name and address of the contractor

XRS TECH LLC

Freehold, New Jersey

07728

Country

United States

NUTS code

- US - United States

Justification for not providing organisation identifier

Not on any register

The contractor is an SME

Yes

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

Total value of the contract/lot: £137,520

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Diamond Light Source

Harwell Science and Innovation Campus

Didcot

OX11 0DE

Country

United Kingdom

