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Contract

UKRI-3173 A Multi Amplifier Laser HiLUX Project

UK Research & Innovation

F03: Contract award notice

Notice identifier: 2024/S 000-009135

Procurement identifier (OCID): ocds-h6vhtk-040f49

Published 21 March 2024, 10:05am

Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

Contact

Elizabeth Gage

Email

Elizabeth.Gage@ukri.org

Telephone

+44 7563420665

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://www.ukri.org/>

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Research

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

UKRI-3173 A Multi Amplifier Laser HiLUX Project

Reference number

UKRI-3173

II.1.2) Main CPV code

- 32343000 - Amplifiers

II.1.3) Type of contract

Supplies

II.1.4) Short description

This tender is to provide the Central Laser Facility (CLF) with multi-kilohertz, synchronised lasers and optical parametric amplifiers (OPAs) as a transformation of the capabilities of the CLF-ULTRA facility in a project called HiLUX. HiLUX is a major investment from the UKRI's Large Scale Capital Infrastructure fund to provide the next generation of national-scale ultrafast laser facilities for UK.

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: £2,157,032

II.2) Description

II.2.2) Additional CPV code(s)

- 38636100 - Lasers

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

UNITED KINGDOM

II.2.4) Description of the procurement

This tender is to provide the Central Laser Facility (CLF) with multi-kilohertz, synchronised lasers and optical parametric amplifiers (OPAs) as a transformation of the capabilities of the CLF-ULTRA facility in a project called HiLUX. HiLUX is a major investment from the UKRI's Large Scale Capital Infrastructure fund to provide the next generation of national-scale ultrafast laser facilities for UK. HiLUX will be available to academia and industry in the UK and internationally and will provide a broad range of capability through femtosecond to picosecond pulsed laser output, making pump-probe spectroscopy measurements across the UV – IR spectrum and from femtoseconds to seconds timescales. HiLUX will provide new facilities to complement UK and international university infrastructure, synchrotron and XFEL large-scale facilities. This national facility requires advanced spectroscopic capability that is reliable and well supported. We place high value on company track-record in delivery, service support, reliability and high long- and short-timescale laser pulse stability. A single supplier for all items required here is feasible and provides reliable servicing contacts and uniform software interfacing.

II.2.5) Award criteria

Quality criterion - Name: Technical/Quality / Weighting: 70

Cost criterion - Name: Price / Weighting: 30

II.2.11) Information about options

Options: No

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: 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: No

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2023/S 000-031631](#)

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

29 February 2024

V.2.2) Information about tenders

Number of tenders received: 1

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

V.2.3) Name and address of the contractor

Photonic Solutions Ltd

Unit 2.2 Quantum Court, Heriot-Watt University Research Park

Edinburgh

EH14 4AP

Telephone

+44 1313348122

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

SC194276

The contractor is an SME

No

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

Initial estimated total value of the contract/lot: £2,000,000

Total value of the contract/lot: £2,157,030

Section VI. Complementary information

VI.3) Additional information

The contracting authority considers that this contract may be suitable for economic operators that are small or medium enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement. The term and conditions relating to this purchase are provided in the Contract, which matches the Contract number cited in the narrative to this Purchase Order and are specific to this Contract. Where the Contract number is not so cited, then our standard terms and conditions will apply which are available at :-

<https://www.ukri.org/wp-content/uploads/2023/01/UKRI-090123-ProcurementContractData-2658-December2022.pdf>

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=850303801>

GO Reference: GO-2024321-PRO-25558260

VI.4) Procedures for review

VI.4.1) Review body

UK Research and Innovation

Polaris House, North Star Avenue

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SN2 1FL

Country

United Kingdom