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Tender

UKRI-3122 Probe Ti:Sapphire amplifier system

UK Research & Innovation

F02: Contract notice

Notice identifier: 2023/S 000-017643

Procurement identifier (OCID): ocds-h6vhtk-03d82f

Published 21 June 2023, 12:04pm

The closing date and time has been changed to:

14 August 2023, 2:00pm

See the [change notice](#).

Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

Polaris House, North Star Avenue, Harwell

Swindon

SN2 1FL

Contact

STFC Procurement

Email

STFCprocurement@ukri.org

Telephone

+44 07517499437

Country

United Kingdom

Region code

UKJ14 - Oxfordshire

Internet address(es)

Main address

www.ukri.org

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://www.delta-esourcing.com/tenders/UK-UK-Swindon:-Machine-tools-operated-by-laser-and-machining-centres./5A5HS6A979>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted to the above-mentioned address

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Research and Innovation

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

UKRI-3122 Probe Ti:Sapphire amplifier system

II.1.2) Main CPV code

- 42610000 - Machine tools operated by laser and machining centres

II.1.3) Type of contract

Supplies

II.1.4) Short description

Proposals are sought by the Science and Technology Facilities Council (STFC, part of UK Research and Innovation, UKRI) for the supply of a Ti: Sapphire amplifier system for use in a short pulse, high energy probe laser system as part of the Extreme Photonics Applications Centre (EPAC) Project. Ti: Sapphire amplifier system will deliver broadband laser pulses with an output energy of 150 mJ, with central wavelength around 800nm and operating at a repetition rate of 10Hz. The seed source will be provided by STFC.

II.1.5) Estimated total value

Value excluding VAT: £350,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Oxfordshire

II.2.4) Description of the procurement

Proposals are sought by the Science and Technology Facilities Council (STFC, part of UK Research and Innovation, UKRI) for the supply of a Titanium Sapphire Amplifier System for use in a short pulse, high energy probe laser system as part of the Extreme Photonics Applications Centre (EPAC) Project. Titanium Sapphire amplifier system will deliver broadband laser pulses with an output energy of 150 mJ, with central wavelength around 800nm and operating at a repetition rate of 10Hz. The seed source will be provided by STFC.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 80

Cost criterion - Name: Price / Weighting: 20

II.2.6) Estimated value

Value excluding VAT: £350,000

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Duration in months

12

This contract is subject to renewal

Yes

Description of renewals

The Contract duration shall be for a period of 1 year from commencement of the Contract. There will also be two optional extensions available to be utilised on a 1-year term.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: Yes

Description of options

There is a maximum potential spend of additional options up to £200,000.00 excluding VAT which can be used to account for additional purchases or contractual options of spare Ti:Sapphire crystal assembly and the spare pump laser. This amount and/or contractual options may be exercised but not guaranteed.

II.2.13) Information about European Union Funds

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

II.2.14) Additional information

To respond to this opportunity please click here: <https://ukri.delta-sourcing.com/respond/5A5HS6A979>

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.2.2) Time limit for receipt of tenders or requests to participate

Originally published as:

Date

31 July 2023

Changed to:

Date

14 August 2023

Local time

2:00pm

See the [change notice](#).

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

IV.2.7) Conditions for opening of tenders

Date

31 July 2023

Local time

12:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.3) Additional information

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://ukri.delta-esourcing.com/tenders/UK-UK-Swindon:-Machine-tools-operated-by-laser-and-machining-centres./5A5HS6A979>

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GO Reference: GO-2023621-PRO-23243170

VI.4) Procedures for review

VI.4.1) Review body

UK Research and Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

Country

United Kingdom