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Tender

CR Tuneable Laser

National Physical Laboratory

F02: Contract notice

Notice identifier: 2024/S 000-032296

Procurement identifier (OCID): ocds-h6vhtk-04a6d7

Published 8 October 2024, 4:06pm

Section I: Contracting authority

I.1) Name and addresses

National Physical Laboratory

Hampton Road

Teddington

TW11 0LW

Email

gary.phillips@npl.co.uk

Telephone

+44 2089773222

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

www.npl.co.uk

I.3) Communication

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

<https://lupc.bravosolution.co.uk/web/login.shtml>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://lupc.bravosolution.co.uk/web/login.shtml>

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

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

CR Tuneable Laser

Reference number

119239

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

The NPL requirement is for a Continuous Wave (CW) or quasi-CW tuneable laser system. This laser system is to be used as the source for our cryogenic radiometer facility, which is the UK's primary standard for absolute radiant power measurement.

The laser system should comprise the laser source(s) and any additional components required to meet the full specification as stated in the tender documents. For example, such components may include pump lasers and additional optical mixing modules, monochromators or laser pulse slicers for wavelength control and wavemeters for wavelength monitoring. Where additional equipment is required to meet the full specification of the laser system, such items must be considered and included in the quotations.

To express interest in this tender and to access the tender document please use the following URL: <https://lupc.bravosolution.co.uk/web/login.shtml> where you can Register (if not already Registered). Once Registered please search for 'ITT: itt_2502 - ITT_119239 - CR Tuneable Laser' to access the tender documents.

II.1.5) Estimated total value

Value excluding VAT: £500,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

Teddington

II.2.4) Description of the procurement

The NPL requirement is for a Continuous Wave (CW) or quasi-CW tuneable laser system. This laser system is to be used as the source for our cryogenic radiometer facility, which is the UK's primary standard for absolute radiant power measurement.

The laser system should comprise the laser source(s) and any additional components required to meet the full specification as stated in the tender documents. For example, such components may include pump lasers and additional optical mixing modules, monochromators or laser pulse slicers for wavelength control and wavemeters for wavelength monitoring. Where additional equipment is required to meet the full specification of the laser system, such items must be considered and included in the quotations.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £500,000

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

Duration in months

12

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

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: Yes

IV.2) Administrative information

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

Date

7 November 2024

Local time

3:00pm

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

English

IV.2.6) Minimum time frame during which the tenderer must maintain the tender

Duration in months: 6 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

7 November 2024

Local time

3:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.4) Procedures for review

VI.4.1) Review body

NPL Management Limited

Teddington

TW11 0LW

Country

United Kingdom