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Tender

275000

National Physical Laboratory

F02: Contract notice

Notice identifier: 2023/S 000-001729

Procurement identifier (OCID): ocds-h6vhtk-0398fd

Published 19 January 2023, 4:01pm

Section I: Contracting authority

I.1) Name and addresses

National Physical Laboratory

Hampton Road

Teddington

TW11 0LW

Contact

Gary Phillips

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/esop/guest/go/opportunity/detail?opportunityId=55597>

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/esop/guest/go/opportunity/detail?opportunityId=55597>

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

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

275000

Reference number

ITT - 123312

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

Fizeau-type interferometer Overview

The National Physical Laboratory (NPL) is the UK's National Measurement Institute and is a world-leading centre of excellence in developing and applying the most accurate measurement standards, science, and technology available.

The NPL requirement is for a new Fizeau type interferometer at our Teddington site. The purpose of the new interferometer is to replace an existing system that is no longer reliable with parts/servicing obsolete and cannot enable the capacity improvement and modernisation NPL is looking to achieve.

The Fizeau type interferometer will be housed in a state-of-the-art environmentally controlled laboratory. NPL is an organisation that receives many domestic and international visitors from both industry and academia with an interest in metrology. The lab what will house the replacement interferometer will be open to these visitors.

Given NPL's role as the UK's NMI, measurement capability in terms of accuracy will be a critical parameter when assessing potential solutions. The new Fizeau type interferometer will be utilised as part of a range of capabilities at NPL and a significant part of the assessment of this solution will focus on the versatility of the proposed systems.

II.1.5) Estimated total value

Value excluding VAT: £275,000

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

London

II.2.4) Description of the procurement

Fizeau-type Interferometer (please refer to more detailed description above)

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: £275,000

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 III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

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

20 February 2023

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: 3 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

20 February 2023

Local time

4:00pm

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

National Physical Laboratory

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Teddington

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+44 2089973222

Country

United Kingdom