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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](mailto: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](http://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

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**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

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## **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

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## **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

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## **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

Hampton Road

Teddington

TW11 0LW

Telephone

+44 2089973222

Country

United Kingdom