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Tender

<https://lupc.bravosolution.co.uk/esop/guest/go/opportunity/detail?opportunityId=56064>

National Physical Laboratory

F02: Contract notice

Notice identifier: 2023/S 000-009815

Procurement identifier (OCID): ocids-h6vhtk-03bc71

Published 4 April 2023, 2:50pm

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=56064>

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=56064>

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

<https://lupc.bravosolution.co.uk/esop/guest/go/opportunity/detail?opportunityId=56064>

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 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 Quantum Materials team provides and conducts state-of-the-art measurement services and research across diverse fields of materials science, which involves the test and evaluation of structural, electronic, and optical properties of materials and associated devices.

We are extending our capability for delivering world-class metrology and research, and as part of this growth, the NPL requirement is for an optical cryostat for Raman and photoluminescence (PL) spectroscopy and microscopy at low temperature and high magnetic field.

The purpose is to provide a rich display of external stimuli and perturbations for hyperspectral, correlative, and quantitative Raman and photoluminescence microscopy via the low temperature and high magnetic field capabilities, for the manipulation and study of materials both from a fundamental and applied perspective. This means a significant expansion of the control over the combined parameter space (temperature – magnetic field – electric field – wavelength) for quantum electronic and optoelectronic material metrology.

II.1.5) Estimated total value

Value excluding VAT: £400,000

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

II.2.4) Description of the procurement

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.

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To express interest in this opportunity please use the following url:

<https://lupc.bravosolution.co.uk/esop/guest/go/opportunity/detail?opportunityId=56064>

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: £400,000

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

5 May 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: 6 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

5 May 2023

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 Ltd

Hampton Road, Teddington, Middlesex

Teddington

TW11 0LW

Telephone

+44 2089773222

Country

United Kingdom