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Tender

## **RHUL-23045 Procurement of an Upgrade for an Existing Helium Liquefier System, including ongoing Maintenance Option**

Royal Holloway and Bedford New College, known as Royal Holloway, University of London

F02: Contract notice

Notice identifier: 2023/S 000-002199

Procurement identifier (OCID): ocds-h6vhtk-039a45

Published 24 January 2023, 4:05pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Royal Holloway and Bedford New College, known as Royal Holloway, University of London

[www.rhul.ac.uk](http://www.rhul.ac.uk)

Egham

TW20 0EX

#### **Contact**

Procurement Team

#### **Email**

[procurement@rhul.ac.uk](mailto:procurement@rhul.ac.uk)

#### **Telephone**

+44 1784414181

**Country**

United Kingdom

**Region code**

UKJ25 - West Surrey

**National registration number**

United Kingdom

**Internet address(es)**

Main address

[www.rhul.ac.uk](http://www.rhul.ac.uk)

**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-Egham:-Machinery-for-liquefying-air-or-other-gases./U48H6VJ6RR>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://www.delta-esourcing.com/tenders/UK-UK-Egham:-Machinery-for-liquefying-air-or-other-gases./U48H6VJ6RR>

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**

Education

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

RHUL-23045 Procurement of an Upgrade for an Existing Helium Liquefier System, including ongoing Maintenance Option

Reference number

RHUL-23045

#### **II.1.2) Main CPV code**

- 42511200 - Machinery for liquefying air or other gases

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

This procurement process is for a supplier to undertake an upgrade to an existing helium liquefier system based on a Linde TCF20 Helium Liquefier, originally purchased by the university in 2000, and which supports a number of research groups within the Physics department. The targeted solution is to upgrade the existing TCF20 to ensure a sustainable solution to recover and liquify the warm gas helium boil-off from the experimental activities. This requirement also includes an option for ongoing maintenance of the upgraded solution.

Estimated value (initial solution) £0 - £450k (ex VAT)

Estimated value (maintenance option) £0 - £200k (ex VAT)

Please see tender documentation for details

#### **II.1.5) Estimated total value**

Value excluding VAT: £650,000

### **II.1.6) Information about lots**

This contract is divided into lots: No

## **II.2) Description**

### **II.2.2) Additional CPV code(s)**

- 42511200 - Machinery for liquefying air or other gases
- 24111300 - Helium
- 31161200 - Gas cooling systems

### **II.2.3) Place of performance**

NUTS codes

- UKJ25 - West Surrey

Main site or place of performance

West Surrey

### **II.2.4) Description of the procurement**

This procurement process is for a supplier to undertake an upgrade to an existing helium liquefier system based on a Linde TCF20 Helium Liquefier, originally purchased by the university in 2000, and which supports a number of research groups within the Physics department. The targeted solution is to upgrade the existing TCF20 to ensure a sustainable solution to recOver and liquify the warm gas helium boil-off from the experimental activities. This requirement also includes an option for ongoing maintenance of the upgraded solution.

Estimated value (initial solution) £0 - £450k (ex VAT)

Estimated value (maintenance option) £0 - £200k (ex VAT)

Please see tender documentation for details. PLEASE NOTE THAT this is a grant funded procurement and the funder requires delivery of instrumentation and components (GOODS ON SITE) by no later than 31 MARCH 2023

### **II.2.5) Award criteria**

Quality criterion - Name: Quality/Technical / Weighting: 80

Cost criterion - Name: Price / Weighting: 20

### **II.2.6) Estimated value**

Value excluding VAT: £650,000

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

Duration in months

60

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 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

23 February 2023

Local time

11:00am

#### **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: 2 (from the date stated for receipt of tender)

#### **IV.2.7) Conditions for opening of tenders**

Date

23 February 2023

Local time

11:00am

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## Section VI. Complementary information

### VI.1) Information about recurrence

This is a recurrent procurement: No

### VI.3) Additional information

The contracting authority considers that this contract may be suitable for economic operators that are small or medium enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement.

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

<https://www.delta-esourcing.com/tenders/UK-UK-Egham:-Machinery-for-liquefying-air-or-other-gases./U48H6VJ6RR>

To respond to this opportunity, please click here:

<https://www.delta-esourcing.com/respond/U48H6VJ6RR>

GO Reference: GO-2023124-PRO-21974284

### VI.4) Procedures for review

#### VI.4.1) Review body

Royal Courts of Justice

The Strand

London

WC2A 2LL

Country

United Kingdom

Internet address

<https://theroyalcourtsofjustice.com/>

