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Tender

## **Procurement for Ultra-High Vacuum (UHV) Deposition Tool for Superconducting Quantum Circuits**

Royal Holloway and Bedford New College

F02: Contract notice

Notice identifier: 2022/S 000-016078

Procurement identifier (OCID): ocids-h6vhtk-034573

Published 11 June 2022, 10:05am

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

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

Royal Holloway and Bedford New College

Royal Holloway University London

Egham

TW20 0EX

#### **Email**

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

#### **Telephone**

+44 123456789

#### **Country**

United Kingdom

#### **NUTS code**

UKJ2 - Surrey, East and West Sussex

**National registration number**

2667639

**Internet address(es)**

Main address

<https://www.royalholloway.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:-Electromechanical-equipment./WVB3C99888>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted to the above-mentioned address

**I.4) Type of the contracting authority**

Other type

Education - University

**I.5) Main activity**

Education

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**Section II: Object**

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

**II.1.1) Title**

Procurement for Ultra-High Vacuum (UHV) Deposition Tool for Superconducting Quantum Circuits

Reference number

RHUL-22081

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

- 31720000 - Electromechanical equipment

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

Supplies

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

An ultra-high vacuum metallic thin-film deposition tool for the specialist fabrication of superconducting Josephson junctions and quantum circuits. The tool will be housed within the SuperFab superconducting nanofabrication facility at Royal Holloway, University of London.

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

Value excluding VAT: £545,000

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

This contract is divided into lots: No

## **II.2) Description**

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

NUTS codes

- UKJ2 - Surrey, East and West Sussex

Main site or place of performance

Surrey, East and West Sussex

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

An ultra-high vacuum metallic thin-film deposition tool for the specialist fabrication of superconducting Josephson junctions and quantum circuits. The tool will be housed within the SuperFab superconducting nanofabrication facility at Royal Holloway, University of London.

### **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: £545,000

### **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

### **II.2.14) Additional information**

To respond to this opportunity please click here: <https://www.delta-esourcing.com/respond/WVB3C99888>

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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: No

### **IV.2) Administrative information**

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

Date

15 July 2022

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

English

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

Date

15 July 2022

Local time

2:00pm

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.3) Additional information**

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

<https://www.delta-esourcing.com/tenders/UK-UK-Egham:-Electromechanical-equipment./WVB3C99888>

To respond to this opportunity, please click here:

<https://www.delta-esourcing.com/respond/WVB3C99888>

GO Reference: GO-2022610-PRO-20294675

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Royal Holloway, University of London

Egham Hill

Egham

TW20 0EX

Country

United Kingdom

#### **VI.4.2) Body responsible for mediation procedures**

Royal Holloway, University of London

Egham Hill

Egham

TW20 0EX

Country

United Kingdom

**VI.4.4) Service from which information about the review procedure may be obtained**

Royal Holloway, University of London

Egham Hill

Egham

TW20 0EX

Country

United Kingdom