

United Kingdom-Edinburgh: Laboratory, optical and precision equipments (excl. glasses)

OJ S 161/2023 23/08/2023

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

---

**Section I: Contracting authority**

**I.1. Name and addresses**

Official name: Heriot-Watt University

Postal address: Moyen House, Research Park North, Heriot-Watt University

Town: Riccarton, Edinburgh

NUTS code: UKM75 Edinburgh, City of

Postal code: EH14 4AP

Country: United Kingdom

Contact person: Richard Kinghorn

E-mail: [R.G.Kinghorn@hw.ac.uk](mailto:R.G.Kinghorn@hw.ac.uk)

Telephone: +44 1314514443

**Internet address(es):**

Main address: <http://hw.ac.uk>

Address of the buyer profile: [https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA00307](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00307)

**I.2. Information about joint procurement**

The contract is awarded by a central purchasing body

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.publictendersscotland.publiccontractsscotland.gov.uk/esop/pts-host/public/pts/web/login.html>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://www.publictendersscotland.publiccontractsscotland.gov.uk/esop/pts-host/public/pts/web/login.html>

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

Body governed by public law

**I.5. Main activity**

Education

---

**Section II: Object**

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

**II.1.1. Title**

Purchase of Atomic Force Microscope System

Reference number: HWU-UK-2324-002-00

**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 University wishes to purchase a complete Atomic Force Microscope (AFM) system that will primarily be used for characterization of two-dimensional materials, including mechanically exfoliated monolayer samples and heterostructures of stacked layers that exhibit moire superlattices and reconstructed domains.

**II.1.5. Estimated total value****II.1.6. Information about lots**

This contract is divided into lots: no

**II.2. Description****II.2.3. Place of performance**

NUTS code: UKM75 Edinburgh, City of

Main site or place of performance: Heriot-Watt University Riccarton Campus Edinburgh EH14 4AS

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

The University wishes to purchase a complete Atomic Force Microscope (AFM) system that will primarily be used for characterization of two-dimensional materials, including mechanically exfoliated monolayer samples and heterostructures of stacked layers that exhibit moire superlattices and reconstructed domains. The AFM should be a fully equipped stand-alone system that: includes a large suit of standard and advanced imaging modes, provides high levels of automation, and provides substantial technical support, system upgrades, and extended warranty. The equipment will be located in the Quantum Photonics Laboratory in the School of Engineering & Physical Sciences located on the Edinburgh Campus.

This ITT is being carried out in accordance with the Open Accelerated Procedure as set out in the Regulations which implement Directive 2014/24/EC and Public Contracts (Scotland) 2015 Regulation 28(5). This is due to funding and research requirements.

**II.2.5. Award criteria**

Criteria below

Quality criterion - Name: Technical / Weighting: 80

Cost criterion - Name: Commercial / Weighting: 20

**II.2.6. Estimated value****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:  
yes

Identification of the project: ERC Advanced Grant (2D-Gecko) RES922610

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

## **Section III: Legal, economic, financial and technical information**

---

### **III.1. Conditions for participation**

#### **III.1.2. Economic and financial standing**

List and brief description of selection criteria:

Bidders will be required to have a minimum "general" yearly turnover of the amount listed below, for the last 2 years. Where turnover information is not available for the time period requested, the bidder will be required to state the date which they were set up/started trading. The Successful Contractor will be required to provide two years audited accounts, or equivalent prior to awarded to the Contract, or confirm in their tender submission the publicly accessible, free, online location of accounts if available in such a format. There must be no qualification or contra-indication from any evidence provided in support of the Contractor's economic and financial standing.

It is a requirement of this contract that bidders hold, or can commit to obtain prior to the commencement of any contract, the types and levels of insurance listed below.

Bidders also must confirm they can provide the following supporting evidence at point of award.

Minimum level(s) of standards possibly required:

Bidders will be required to have a minimum "general" yearly turnover of 700,000 GBP for the last 2 years.

Insurance Requirements

It is a requirement of this contract that bidders hold, or can commit to obtain prior to the commencement of any contract, the following types and levels of insurance:

Employer's (Compulsory) Liability Insurance = 5,000,000 GBP

Product Liability Insurance = 2,000,000 GBP

Public Liability Insurance = 2,000,000 GBP

## **Section IV: Procedure**

---

### **IV.1. Description**

#### **IV.1.1. Type of procedure**

Open procedure

#### **IV.1.3. Information about a framework agreement or a dynamic purchasing system**

#### **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: 04/09/2023 Local time: 12:00

#### **IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates**

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

English

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

Date: 04/09/2023 Local time: 12:00

Place:

Heriot-Watt University

Riccarton Campus

Edinburgh

EH14 4AS

### **Section VI: Complementary information**

---

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

This is a recurrent procurement: no

#### **VI.2. Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

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

This ITT is being carried out in accordance with the Open Accelerated Procedure as set out in the Regulations which implement Directive 2014/24/EC and Public Contracts (Scotland) 2015 Regulation 28(5). This is due to funding and research requirements.

Economic operators may be excluded from this competition if they are in any of the situations referred to in regulation 58 of the Public Contracts (Scotland) Regulations 2015.

Tenderers will be asked to submit the following forms. These forms are for information only and will not be scored.

Form of Tender

Bona Fide Tender

Freedom of Information

Supply Chain Code of Conduct

The Successful Tenderer must confirm that they comply with the requirements of the Modern Slavery Act 2015.

The Successful Tenderer will be required to provide two years audited accounts, or equivalent prior to awarded to the Contract, or confirm in their tender submission the publicly accessible, free, online location of accounts if available in such a format. There must be no qualification or contra-indication from any evidence provided in support of the Contractor's economic and financial standing.

Where the capability & capacity of a subcontractor, members of a consortia or any other body will be relied on, separate SPD(s) are required from each of those other parties relied on.

Where subcontractors are to be used but their capability & capacity are not relied on, the University may choose to request separate SPD(s).

The buyer is using PCS-Tender to conduct this ITT exercise. The Project code is 24973. The ITT code is 51435

The buyer is using PCS-Tender to conduct this ITT exercise. The Project code is 24973. For more information see: <http://www.publiccontractsscotland.gov.uk/info/InfoCentre.aspx?ID=2343> (SC Ref:742155)

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

**VI.4.1. Review body**

Official name: Edinburgh Sheriff Court and Justice of the Peace Court

Town: Edinburgh

Country: United Kingdom

**VI.5. Date of dispatch of this notice**

18/08/2023