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Planning

QUB/2306/22 Supply, Delivery, Installation and Commissioning of a Physical Vapour Deposition (PVD) Thin Film Deposition Cluster - Request for Information

Queen's University Belfast

F01: Prior information notice

Reducing time limits for receipt of tenders

Notice identifier: 2022/S 000-023653

Procurement identifier (OCID): ocids-h6vhtk-036293

Published 24 August 2022, 3:26pm

Section I: Contracting authority

I.1) Name and addresses

Queen's University Belfast

University Road

Belfast

BT7 1NN

Contact

Emmett McCann

Email

e.mccann@gub.ac.uk

Country

United Kingdom

NUTS code

UKN06 - Belfast

Internet address(es)

Main address

www.qub.ac.uk

Buyer's address

<https://in-tendhost.co.uk/queensuniversitybelfast.aspx/Home>

I.3) Communication

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://in-tendhost.co.uk/queensuniversitybelfast.aspx/Home>

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

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

QUB/2306/22 Supply, Delivery, Installation and Commissioning of a Physical Vapour Deposition (PVD) Thin Film Deposition Cluster - Request for Information

Reference number

QUB/2306/22

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

Queen's University Belfast ("Queen's") seeks to engage with providers of Thin Film Deposition Cluster Tools for the UKRI Smart Nano NI Project activity being delivered by Queen's. At present we have a technical requirement for an instrument that includes;- 1. A wafer handling system/robot (150mm or 200mm) and load-lock that can provide to a multiple of process chambers (options for single wafer or cassette loading).- 2. A Physical Vapour Deposition (PVD) process module 1 - with up to eight (8) sources capable of coverage of 150 mm wafer with high uniformity.- 3. A PVD process module 2 - with up to six (6) sources capable of coverage of 150 mm wafer with high uniformity.- 4. An Atomic layer Deposition (ALD) module for oxide deposition capable of coverage of 150 mm wafers with high uniformity. - 5. A glove-box / transfer-module for the removal/packaging, under controlled conditions, for 150mm wafers.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKN06 - Belfast

II.2.4) Description of the procurement

Please refer to the Published RFI Documentation

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.3) Estimated date of publication of contract notice

31 October 2022

Section IV. Procedure

IV.1) Description

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Queen's University Belfast

Belfast

Country

United Kingdom

VI.4.2) Body responsible for mediation procedures

Queen's University Belfast

Belfast

Country

United Kingdom

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

Queen's University Belfast

Belfast

Country

United Kingdom