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Tender

3821/DM/23 - Hydrogen Gas Generator System (MOVPE Reactors)

UNIVERSITY OF SHEFFIELD

F02: Contract notice

Notice identifier: 2023/S 000-020191

Procurement identifier (OCID): ocds-h6vhtk-03e1be

Published 13 July 2023, 7:09pm

Section I: Contracting authority

I.1) Name and addresses

UNIVERSITY OF SHEFFIELD

THE UNIVERSITY OF SHEFFIELD, WESTERN BANK

SHEFFIELD

S102TN

Contact

David Middle

Email

dave.middle@sheffield.ac.uk

Telephone

+44 1142221560

Country

United Kingdom

Region code

UKE32 - Sheffield

Charity Commission (England and Wales)

X1089

Internet address(es)

Main address

<https://www.sheffield.ac.uk>

Buyer's address

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

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

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

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/sheffield.aspx/Home>

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

3821/DM/23 - Hydrogen Gas Generator System (MOVPE Reactors)

Reference number

3821/DM/23

II.1.2) Main CPV code

- 42000000 - Industrial machinery

II.1.3) Type of contract

Supplies

II.1.4) Short description

The requirement is for a high purity hydrogen generator capable of producing a stable and uninterrupted flow of high purity hydrogen gas to multiple MOVPE reactors in a semiconductor manufacturing facility.

The existing hydrogen generation system is sited within the facility building in a ventilated steel enclosure with a footprint of 3.6m x 4.8m, max height 2.8 m. The new system can either be installed within this existing envelope or in an external location in a suitable weatherproof enclosure to be supplied as part of the tender.

II.1.5) Estimated total value

Value excluding VAT: £690,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 09000000 - Petroleum products, fuel, electricity and other sources of energy
- 24100000 - Gases
- 42000000 - Industrial machinery

II.2.3) Place of performance

NUTS codes

- UKE32 - Sheffield

Main site or place of performance

The University of Sheffield

II.2.4) Description of the procurement

The requirement is for a high purity hydrogen generator capable of producing a stable and uninterrupted flow of high purity hydrogen gas to multiple MOVPE reactors in a semiconductor manufacturing facility.

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: £690,000

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

Start date

2 October 2023

End date

1 October 2024

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: Yes

II.2.11) Information about options

Options: Yes

Description of options

As described within the tender documents

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

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

11 August 2023

Local time

4:00pm

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 August 2023

Local time

12:00pm

Place

The Finance Dept. at the University of Sheffield

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.4) Procedures for review

VI.4.1) Review body

The University of Sheffield

Sheffield

S10 2TN

Country

United Kingdom