This is a published notice on the Find a Tender service: <a href="https://www.find-tender.service.gov.uk/Notice/005967-2022">https://www.find-tender.service.gov.uk/Notice/005967-2022</a>

Tender

# **Net Zero Teaching Laboratory - Power Electronics, Machines, Drives and Renewable Energy**

UNIVERSITY OF MANCHESTER

F02: Contract notice

Notice identifier: 2022/S 000-005967

Procurement identifier (OCID): ocds-h6vhtk-031de8

Published 4 March 2022, 8:42am

# **Section I: Contracting authority**

## I.1) Name and addresses

UNIVERSITY OF MANCHESTER

Room G010, John Owens Building, Oxford Road

**MANCHESTER** 

M139PL

#### **Email**

procurement@manchester.ac.uk

## **Telephone**

+44 1612758857

#### Country

**United Kingdom** 

#### **NUTS** code

UKD3 - Greater Manchester

Internet address(es)

Main address

http://www.manchester.ac.uk/

Buyer's address

https://in-tendhost.co.uk/manchesteruniversity/

# I.3) Communication

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

https://in-tendhost.co.uk/manchesteruniversity/

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

Body governed by public law

# I.5) Main activity

Education

# **Section II: Object**

# II.1) Scope of the procurement

#### II.1.1) Title

Net Zero Teaching Laboratory - Power Electronics, Machines, Drives and Renewable Energy

Reference number

2022/1865/NZTL/TH/MW

#### II.1.2) Main CPV code

• 31720000 - Electromechanical equipment

#### II.1.3) Type of contract

**Supplies** 

#### II.1.4) Short description

The University wishes to appoint a Contractor or Contractors to supply a Net Zero Teaching Laboratory - Power Electronics, Machines, Drives and Renewable Energy, a suite of teaching-focussed technical engineering equipment to be housed within the new engineering campus development at The University. This equipment is intended to support the teaching and learning of undergraduate level engineering in technologies that will enable the global transition to net zero carbon. As such, topics covering power electronics, electric machines, drives and renewable energy technologies are priorities for this laboratory.

#### II.1.5) Estimated total value

Value excluding VAT: £500,000

#### II.1.6) Information about lots

This contract is divided into lots: No

#### II.2) Description

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

- 31132000 Multi-phase motors
- 31161900 Voltage-control systems
- 39162100 Teaching equipment

#### II.2.3) Place of performance

**NUTS** codes

• UKD3 - Greater Manchester

Main site or place of performance

The University of Manchester

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

The University wishes to appoint a Contractor or Contractors to supply a Net Zero Teaching Laboratory - Power Electronics, Machines, Drives and Renewable Energy, a suite of teaching-focussed technical engineering equipment to be housed within the new engineering campus development at The University. This equipment is intended to support the teaching and learning of undergraduate level engineering in technologies that will enable the global transition to net zero carbon. As such, topics covering power electronics, electric machines, drives and renewable energy technologies are priorities for this laboratory.

#### II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Start date

1 June 2022

End date

31 May 2023

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

# 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

4 April 2022

Local time

12:00pm

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

# IV.2.7) Conditions for opening of tenders

Date

4 April 2022

Local time

12:30pm

Place

The University of Manchester.

Information about authorised persons and opening procedure

University of Manchester staff only.

# **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 High Court of Justice of England

London

WC2A 2LL

Country

United Kingdom

Internet address

http://www.procurement.manchester.ac.uk/

#### VI.4.3) Review procedure

Precise information on deadline(s) for review procedures

The authority will incorporate a minimum 10 calendar days standstill period at the point information on the award of the contract is communicated to tenderers. Applicants who are unsuccessful shall be informed by the authority as soon as possible after the decision has been made as to the reasons why the applicant was unsuccessful. If an appeal regarding the award of the contract has not been successfully resolved, the Public Contracts Regulations 2015 (SI 2015 No 102) provide for aggrieved parties who have been harmed or are at risk of harm by breach of the rules to take action in the High Court (England, Wales and Northern Ireland). Any such action must generally be brought within 3 months. If a declaration of ineffectiveness is sought, any such action must be brought

within 30 days where the authority has communicated the award of the contract and summary of reasons to tenderers or otherwise within 6 months of the contract being entered into. Where a contract has not been entered into, the Court may order the setting aside of the award decision or order the authority to amend any document and may award damages. If the contract has been entered into the Court may, depending on the circumstances, award damages, make a declaration of ineffectiveness, order the authority to pay a fine and/or order the duration of the contract to be shortened. The purpose of the standstill period referred to is to allow the parties to apply to the Courts to set aside the award decision before the contract is entered into.

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

The University of Manchester
Manchester
M139PL
Email
procurement@manchester.ac.uk
Country
United Kingdom
Internet address

http://www.procurement.manchester.ac.uk/