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Tender

## **1585 / ITT / SC - Full design and Full (or Partial) Commissioning of a 5MW 15- 20krpm Dynamometer Test Stand**

University of Nottingham

F02: Contract notice

Notice identifier: 2021/S 000-020870

Procurement identifier (OCID): ocds-h6vhtk-02d8f5

Published 24 August 2021, 4:13pm

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

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

University of Nottingham

Park Campus

Nottingham

NG7 2RD

#### **Contact**

Sabrina Cox

#### **Email**

[Sabrina.Cox@Nottingham.ac.uk](mailto:Sabrina.Cox@Nottingham.ac.uk)

#### **Country**

United Kingdom

**NUTS code**

UKF14 - Nottingham

**Internet address(es)**

Main address

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

**I.3) Communication**

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

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

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

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## **Section II: Object**

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

#### **II.1.1) Title**

1585 / ITT / SC - Full design and Full (or Partial) Commissioning of a 5MW 15- 20krpm Dynamometer Test Stand

Reference number

1585 / ITT / SC

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

- 42900000 - Miscellaneous general and special-purpose machinery

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

Supplies

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

Synopsis: The tender responses are for the full design of a high-power propulsion dynamometer test stand at 5MW 15-20krpm and the supply and commissioning of this or as much as can be achieved with the given budget. It is critical that where the full supply requirement cannot be met in this tender, the design will show how the test stand can be upgraded to achieve the design values when additional funding becomes available.

Responses should include: • A design of a motor /generator dynamometer test stand which is able of delivering 5MW at 15-20krpm including a DC supply for a unit under test in the voltage range of 1-3kV and maximum test stand power. • A delivered operational test stand that either meets the specific requirements or forms part of an operational test stand with the capacity to be simply upgraded to meet or exceed the full design requirement at a later date  
Objectives: • Establish a contract which agrees quality, price, delivery timescales, installation schedul

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

Value excluding VAT: £2,500,000

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

This contract is divided into lots: No

### **II.2) Description**

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

- 42900000 - Miscellaneous general and special-purpose machinery

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

NUTS codes

- UKF14 - Nottingham

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

Please see tender documents: <https://in-tendhost.co.uk/universityofnottingham.aspx/Home>

### **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**

Duration in months

24

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

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

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

#### **III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions

Please see tender documents: <https://in-tendhost.co.uk/universityofnottingham/asp/Home>

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

List and brief description of selection criteria

Please see tender documents: <https://in-tendhost.co.uk/universityofnottingham/asp/Home>

Minimum level(s) of standards possibly required

Please see tender documents: <https://in-tendhost.co.uk/universityofnottingham/asp/Home>

#### **III.1.3) Technical and professional ability**

List and brief description of selection criteria

Please see tender documents: <https://in-tendhost.co.uk/universityofnottingham/asp/Home>

Minimum level(s) of standards possibly required

Please see tender documents: <https://in-tendhost.co.uk/universityofnottingham/asp/Home>

### **III.2) Conditions related to the contract**

#### **III.2.2) Contract performance conditions**

Please see tender documents: <https://in-tendhost.co.uk/universityofnottingham/asp/Home>

## **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

15 October 2021

Local time

12:00pm

#### **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 October 2021

Local time

12:30pm

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## **Section VI. Complementary information**

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

This is a recurrent procurement: No

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

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

High Court

Strand

London

Country

United Kingdom

#### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

In accordance with Regulation 86 and 87 of the Public Contracts Regulations 2015, the contracting authority has incorporated a minimum 10 calendar days standstill period starting from the day when contract award was notified to the bidders. Unsuccessful bidders will be provided with a debrief in the award decision at the start of the standstill period including details of their bid in relation to the winning bid comprising the reasons for the decision, the characteristics and relative advantages of the successful tender, the score of the economic operator and the name of the economic operator to be awarded the contract. Tenderers have a right to appeal provided for within the Public Contracts Regulations 2015. Any such proceedings must be brought in the High Court of England and Wales.