

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/015500-2021>

Tender

## **Supply of a Smart workbench**

The University Of Sheffield, AMRC

F02: Contract notice

Notice identifier: 2021/S 000-015500

Procurement identifier (OCID): ocds-h6vhtk-02c3fe

Published 6 July 2021, 9:59am

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

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

The University Of Sheffield, AMRC

Advanced Manufacturing Research Centre

Catcliffe

S60 5TZ

#### **Contact**

Joanne Niven

#### **Email**

[j.niven@sheffield.ac.uk](mailto:j.niven@sheffield.ac.uk)

#### **Telephone**

+44 1142229570

**Country**

United Kingdom

**NUTS code**

UKE32 - Sheffield

**Internet address(es)**

Main address

[www.sheffield.ac.uk](http://www.sheffield.ac.uk)

Buyer's address

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

**I.3) Communication**

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

<https://in-tendhost.co.uk/Sheffield>

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>

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**

Supply of a Smart workbench

Reference number

2999/010.JN.CYMRU.21

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

- 42600000 - Machine tools

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

Supplies

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

The University of Sheffield wishes to invite tenders for a Supply of a smart workbench on behalf of the Advanced Manufacturing Research Centre, Wales. The Advanced Manufacturing Research Centre – Cymru, requires a smart workstation (a.k.a intelligent workstation; smart work bench; etc.) for use as a general technology demonstrator and for use on variety of projects. The intended use for the smart bench is to incorporate and make use of the technologies detailed in this document, for tasks such as assembly with the aid of work instructions given on a computer screen with instant feedback; or to inspect components for defects with the use of a machine vision system. The system should be flexible enough to deal with different sizes, shapes, and complexities of components on the workbench. The system will also be used for general research into smart manufacturing, Industry 4.0, and further technology integration.

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

Value excluding VAT: £492,000

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

This contract is divided into lots: No

## **II.2) Description**

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

- 42600000 - Machine tools
- 42671000 - Tool holders

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

NUTS codes

- UKL - Wales

Main site or place of performance

Broughton

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

The Advanced Manufacturing Research Centre – Cymru, requires a smart workstation (a.k.a intelligent workstation; smart work bench; etc.) for use as a general technology demonstrator and for use on variety of projects. The intended use for the smart bench is to incorporate and make use of the technologies detailed in this document, for tasks such as assembly with the aid of work instructions given on a computer screen with instant feedback; or to inspect components for defects with the use of a machine vision system. The system should be flexible enough to deal with different sizes, shapes, and complexities of components on the workbench. The system will also be used for general research into smart manufacturing, Industry 4.0, and further technology integration.

### **II.2.5) Award criteria**

Quality criterion - Name: Quality / Weighting: 80

Cost criterion - Name: Price / Weighting: 20

### **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

---

### **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

10 August 2021

Local time

12:00pm

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

Spanish

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

Date

10 August 2021

Local time

1:00pm

---

## **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**

High Court of Justice

7 Rolls Building Fetter Lane

London

EC4 1NL

Country

United Kingdom

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

Precise information on deadline(s) for review procedures

The contracting authority will incorporate a minimum 10 day standstill period at the point information on the award of contract is communicated to tenderers. This period allows unsuccessful tenderers to seek a further debriefing before the contract is entered into. If an appeal regarding the award of contract cannot be resolved, the Public Contracts Regulations 2006 (as amended) provide for aggrieved parties to take action in the High Court (England, Wales and Northern Ireland). Any such action should be brought promptly (generally within 30 days).