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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

Telephone

+44 1142229570

Country

United Kingdom

NUTS code

UKE32 - Sheffield

Internet address(es)

Main address

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).