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Tender

Framework contract for the provision of laser metrology systems consumables and training services

UNIVERSITY OF SHEFFIELD

F02: Contract notice
Notice identifier: 2021/S 000-008620
Procurement identifier (OCID): ocds-h6vhtk-02a91d
Published 22 April 2021, 2:23pm

Section I: Contracting authority

I.1) Name and addresses

UNIVERSITY OF SHEFFIELD

Western Bank

SHEFFIELD

S102TN

Email

e.tidswell@sheffield.ac.uk

Country

United Kingdom

NUTS code

UKE32 - Sheffield

Internet address(es)

Main address

www.sheffield.ac.uk

I.3) Communication

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

https://www.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://www.in-tendhost.co.uk/sheffield/

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

https://www.in-tendhost.co.uk/sheffield/

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

Framework contract for the provision of laser metrology systems consumables and training services

Reference number

2920/508/LT/CYMRU/20

II.1.2) Main CPV code

- 38636100 - Lasers

II.1.3) Type of contract

Supplies

II.1.4) Short description

2920/508/LT/CYMRU/20 - Framework contract for the provision of laser metrology systems consumables and training services

The University of Sheffield wishes to invite tenders for a 'Framework contract for the provision of laser metrology systems consumables and training services' on behalf of the Advanced Manufacturing Research Centre, Castings Group at Catcliffe, South Yorkshire.

Scope of Requirement

The aim of the contract is to provide and install a range of equipment, materials and technical support to enable AMRC Cymru engineering team to deliver laser metrology solution that will:

• Be capable of achieving accuracies suitable towards aerospace tolerances,

• Accurately measure and inspect objects out of range (10m) for a typical handheld 3D scanner yet still be portable between work zones,

• Be part of an automated robotic system capable of high-accuracy feature inspection. We currently utilise KUKA robotics

• Integrate with KUKA robot controllers for synchronised measurement of features (i.e. linking measurement data with robot position and orientation data)

• Include software capable of viewing and comparing both scanned objects and CAD files

• Include training on the use of laser tracking system, software and accepted codes of practice for metrology solutions.

Tender Process and Documentation:

This procurement is an EU open procedure conducted in accordance with the Public Contracts Regulations 2015

The ITT can be downloaded by registering and expressing your interest on the University`s e-tendering system https://in-tendhost.co.uk/Sheffield

If you have any questions or comments in relation to this tender they must be submitted via the In-tend System, this can be accessed at https://in-tendhost.co.uk/Sheffield

Completed tenders must be returned through the same e-tendering system.

Closing date for receipt of tenders: Tuesday 25th May 2021 at 12 noon (UK time).

II.1.5) Estimated total value

Value excluding VAT: £815,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 38432000 - Analysis apparatus
- 42600000 - Machine tools
- 43800000 - Workshop equipment

II.2.3) Place of performance

NUTS codes

- UKL23 - Flintshire and Wrexham

Main site or place of performance

AMRC Cymru, Chester Road, Flintshire, CH4 0DH

II.2.4) Description of the procurement

920/508/LT/CYMRU/20 - Framework contract for the provision of laser metrology systems consumables and training services

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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: £815,000

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

Duration in months

48

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: Yes

Description of options

The contract is expected to commence on 2nd August 2021 for a period of 2 years. There is the possibility 2 x 1 year extensions to 01 August 2025

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.1.3) Information about a framework agreement or a dynamic purchasing system

The procurement involves the establishment of a framework agreement

Framework agreement with a single operator

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

25 May 2021

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

25 May 2021

Local time

12:45pm

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 England, Wales and Northern Ireland

London

Country

United Kingdom