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Tender

2799/506/MY/CYMRU/20 Robot Offline Programming, Monitoring and Control System

The University Of Sheffield, AMRC

F02: Contract notice

Notice identifier: 2021/S 000-001000

Procurement identifier (OCID): ocds-h6vhtk-028b3e

Published 18 January 2021, 5:26pm

Section I: Contracting authority

I.1) Name and addresses

The University Of Sheffield, AMRC

Advanced Manufacturing Research Centre

Catcliffe

S60 5TZ

Contact

Mary Leverton

Email

m.young@sheffield.ac.uk

Telephone

+44 1142226694

Country

United Kingdom

NUTS code

UKE31 - Barnsley, Doncaster and Rotherham

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 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

2799/506/MY/CYMRU/20 Robot Offline Programming, Monitoring and Control System

Reference number

2799/506/MY/CYMRU/20

II.1.2) Main CPV code

- 42997300 - Industrial robots

II.1.3) Type of contract

Supplies

II.1.4) Short description

The University of Sheffield wishes to invite tenders for a Robot Offline Programming, Monitoring and Control System on behalf of the AMRC Cymru Group at Broughton, Wales.

II.1.5) Estimated total value

Value excluding VAT: £180,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKL - WALES

Main site or place of performance

AMRC Cymru, Broughton

II.2.4) Description of the procurement

2799/506/MY/CYMRU/20 Robot Offline Programming, Monitoring and Control SystemThe University of Sheffield wishes to invite tenders for a Robot Offline Programming, Monitoring and Control System on behalf of the AMRC CYMRU Group at Broughton, Wales.Scope of RequirementAMRC Cymru have a requirement for capability to measure the accuracy of multiple targets in six degrees of freedom. We require a system to improve robot path accuracy by measure and correct methodology, stream data such as

robot positions to an external system for Digital twin activities, and a method to visualise robot path accuracy by comparison of programmed paths versus actual.Tender Process and Documentation:This procurement is an open procedure conducted in accordance with the Public Contracts Regulations 2015The ITT can be downloaded by registering and expressing your interest on the University`s e-tendering system <https://intendhost.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://intendhost.co.uk/SheffieldCompleted> tenders must be returned through the same e-tendering system.Closing date for receipt of tenders: 18th February 2021 at 12 noon (UK time).

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: £180,000

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

Duration in months

3

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

18 February 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

18 February 2021

Local time

1:00pm

Place

Home of authorised officer (due to Covid -19)

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 (England, Wales and Northern Ireland)

London

Country

United Kingdom

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures

The contracting authority will incorporate a minimum ten-day standstill period at the point which 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 Contract Regulations 2015 provides 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).