

United Kingdom-Bristol: Electrical machinery, apparatus, equipment and consumables; lighting

OJ S 146/2017 02/08/2017

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: University of Bristol on behalf of the National Composites Centre

Postal address: Bath and Bristol Science Park, Feynman Way Central, Emersons Green

Town: Bristol

NUTS code: UK United Kingdom

Postal code: BS16 7FS

Country: United Kingdom

E-mail: mike.caddick@nccuk.com

Telephone: +44 01172443905

Internet address(es):

Main address: www.bristol.ac.uk

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tenders.bris.ac.uk>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tenders.bris.ac.uk>

Tenders or requests to participate must be submitted to the abovementioned 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

Contract for the Design, Manufacture, Supply, Installation and Commissioning of a Composite Integrity and Verification Cell.

Reference number: NCC0029MC310717

II.1.2. Main CPV code

31000000 Electrical machinery, apparatus, equipment and consumables; lighting

II.1.3. Type of contract

Supplies

II.1.4. Short description

The capability should consist of an automated cell capable of using various off-the-shelf equipment to perform automated inspection procedures on a range of composite components and assemblies. Following the completion of this procurement activity, the initial technologies to be supplied and integrated into the cell are through transmission and pulse echo ultrasound (UT). A key requirement is that the cell is designed to be flexible with mechanical and control systems suitable for future technology additions and upgrades. The NCC wishes to select a prime supplier who will be capable of providing the necessary cell definition, layout, hardware, software and integration capability for the Automated Composite Integrity and Verification cell, whilst working in collaboration with the NCC. The intention is to carry out this procurement in multiple phases as detailed in the procurement documents.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: UK United Kingdom

Main site or place of performance: National Composites Centre Bristol and Bath Science Park, Feynman Way Central, Emersons Green, Bristol, BS16 7FS.

II.2.4. Description of the procurement

The NCC wishes to select a prime supplier who will be capable of providing the necessary cell definition, layout, hardware, software and integration capability for the Automated Composite Integrity and Verification cell, whilst working in collaboration with the NCC.

The intention is to carry out this procurement in multiple phases. Phase 1, as detailed in this document, consists of the automation system, cell layout and the ultrasound inspection equipment.

Outlines of phases 2 — 4 are provided in the appendices at this stage to assist the Prime Supplier to design a system that can be extended to meet the current planned technologies. For the avoidance of doubt, we do not require the phase 1 Supplier to be responsible for procuring phases 2-4. These will be sourced separately and integrated in collaboration with the phase 1 Supplier. The Phase 1 Supplier will be allowed to bid on future phases.

To provide an overview of the planned capability, the procurement phases are summarised as follows:

Phase 1: The specification for the supply of the automation hardware including component positioners, control systems, ultrasonic non-destructive testing capability and any safety systems necessary within this environment. In addition cell layouts, designs and configurations and overall integration capability.

The NCC's overall intention is to select 1 Supplier capable of delivering phase 1. In response to the SQ, suppliers will declare whether they are acting as sole supplier or in collaboration.

The NCC has no preference on either model.

Phase 2: Supply and integration support of a non-contact metrology system. This phase is currently an outline specification as it has not yet been developed sufficiently.

Phase 3: Supply and integration support of a thermography system. This phase is currently an outline specification as it has not yet been developed sufficiently.

Phase 4: Supply and integration support of a shearography system. This phase is currently an outline specification as it has not yet been developed sufficiently.

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

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

Duration in months: 60

This contract is subject to renewal: no

II.2.9. Information about the limits on the number of candidates to be invited

Envisaged number of candidates: 5 Objective criteria for choosing the limited number of candidates:

Selection criteria defined in the Supplier Selection Questionnaire.

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

II.2.14. Additional information

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:

As detailed in the ITT documents.

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

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

A Parent Company Guarantee and/or Bank Guarantee and Performance Bond will be required.

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Restricted procedure

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

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

IV.2. Administrative information

IV.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2016/S 227-413149](#)

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 30/08/2017 Local time: 12:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

Date: 20/09/2017

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: 6 (from the date stated for receipt of tender)

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: University of Bristol on behalf of The National Composites Centre

Town: Bristol

Postal code: BS16 7FS

Country: United Kingdom

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

In accordance with our obligations under UK Statutory Instrument 2009/2992 'The Remedies Directive' the University will observe a minimum 10 calendar day standstill at the point information on the outcome of the tender process is communicated to tenderers.

VI.5. Date of dispatch of this notice

31/07/2017