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Tender

Aerospace Composite Tooling Suite

University of Bristol

F02: Contract notice

Notice identifier: 2023/S 000-007905

Procurement identifier (OCID): ocds-h6vhtk-03993a

Published 17 March 2023, 4:39pm

Section I: Contracting authority

I.1) Name and addresses

University of Bristol

National Composites Centre, Feynman Way Central, Bristol & Bath Science Park,
Emersons Green

Bristol

BS16 7FS

Contact

Leigh Jones

Email

leigh.jones@nccuk.com

Telephone

+44 0117370600

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

www.nccuk.com

I.3) Communication

Access to the procurement documents is restricted. Further information can be obtained at

<https://tenders.bris.ac.uk/web/login.html>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://tenders.bris.ac.uk/web/login.html>

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

Other activity

Composites Research and Development

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Aerospace Composite Tooling Suite

Reference number

NCC0272LRJ170123-F & NCC0273LRJ170123-RTM

II.1.2) Main CPV code

- 42900000 - Miscellaneous general and special-purpose machinery

II.1.3) Type of contract

Supplies

II.1.4) Short description

The National Composites Centre (NCC) is running a multi-Lot tender for the procurement of a suite of composite tools for an aerospace project. The two Lots available are:

- ITT_1261: Forming Tool (Tender)
- ITT_1263: RTM Tool (Tender)

Both ITTs are published as Open tenders, therefore all suppliers are invited to submit bids to one or both. However, due to customer confidentiality requirements, the Tender Documentation is not held on these Open ITTs. Suppliers will be given access to a separate, invitation-only ITT to obtain the documents, following completion of a Non-Disclosure Agreement (those suppliers who signed an NDA during the RFI stage do not need to do this again).

If your organisation has not already completed an NDA, please message on the Tendering Portal requesting the template; one completed and signed NDA is sufficient to enable access to the Tender Documentation for both Tooling ITTs.

Please refer to the document Project_2585 Tender Access Instructions for full details on gaining access to the Tender Documentation for each Tool.

II.1.6) Information about lots

This contract is divided into lots: Yes

Tenders may be submitted for all lots

The contracting authority reserves the right to award contracts combining the following lots or groups of lots:

ITT_1261 Forming Tool

ITT_1263 RTM Tool

II.2) Description

II.2.1) Title

Aerospace Composite Forming Tool

Lot No

ITT_1261

II.2.2) Additional CPV code(s)

- 44510000 - Tools

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

National Composites Centre, Feynman Way Central, Bristol & Bath Science Park, Emersons Green, Bristol BS16 7FS

II.2.4) Description of the procurement

The NCC require the design, manufacture and supply of a tool for a forming manufacturing process using dry fibre non-crimp fabric (NCF) of a complex aerospace component. The component is approximately 6000mm x 750mm and up to 20mm thick. It is expected that process development will be carried out on the same tooling for a smaller component.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Start date

8 May 2023

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

II.2) Description

II.2.1) Title

Aerospace Composite RTM Tool

Lot No

ITT_1263

II.2.2) Additional CPV code(s)

- 44510000 - Tools

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

National Composites Centre, Feynman Way Central, Bristol & Bath Science Park,
Emersons Green, Bristol BS16 7FS

II.2.4) Description of the procurement

The NCC require the design, manufacture and supply of a tool for a Resin Transfer Moulding (RTM) manufacturing process of two complex Thermoset composite aerospace components. The first component is approximately 6000mm x 750mm and up to 20mm thick, and the second at 1500mm x 650mm and up to 20mm thick. The smaller component is a shorter version of the main component and will be used to develop and prove out the full-scale manufacturing process and tooling concept.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Start date

8 May 2023

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.2.1) Previous publication concerning this procedure

Notice number: [2023/S 000-001820](#)

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

Date

7 April 2023

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

19 April 2023

Local time

12:00pm

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.3) Additional information

Tenderers may submit bids for one or for both Tool ITTs. The University reserves the right to award both Tool contracts to the same Tenderer (assuming said Tenderer has submitted a separate bid for both); however, the University is not obligated to do so and reserves the right to award to different Tenderers.

The NCC will not meet any costs incurred by any party in responding to either ITT. The NCC reserves the right to award all, none, or part of the business.

VI.4) Procedures for review

VI.4.1) Review body

National Composites Centre

Bristol

Country

United Kingdom