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Contract

UKRI-2341 High Performance Computer (HPC) System for the Hartree National Centre for Digital Innovation

UK Research & Innovation

F03: Contract award notice

Notice identifier: 2024/S 000-011315

Procurement identifier (OCID): ocds-h6vhtk-039aca

Published 8 April 2024, 4:05pm

Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

<https://www.ukri.org/>, North Star Avenue

Swindon

SN2 1FL

Contact

Elizabeth Gage

Email

Elizabeth.Gage@ukri.org

Telephone

+44 7563420665

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://www.ukri.org/>

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Research

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

UKRI-2341 High Performance Computer (HPC) System for the Hartree National Centre for Digital Innovation

Reference number

UKRI-2341

II.1.2) Main CPV code

- 30211100 - Super computer

II.1.3) Type of contract

Supplies

II.1.4) Short description

The STFC Hartree Centre is seeking to procure a replacement for its production HPC facility, Scafell Pike. As such this will be the Centre's main "workhorse" system for the next 5+ years.

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £15,830,000

II.2) Description

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

UNITED KINGDOM

II.2.4) Description of the procurement

The system must be a flexible, robust, multi-purpose platform that can efficiently manage the changing workload of the Centre as we move from predominately HPC based work to a more balanced portfolio of HPC, HPDA, Big Data and machine learning.

The system must be a production accelerated HPC platform that provides the basis for services that can support Hartree Centre activities in modelling/simulation, AI, ML and data science. The system will have GPU hardware and visualisation capability. All compute nodes will feature the same architecture and specification.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 80

Cost criterion - Name: Price / Weighting: 20

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 IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Restricted 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 000-002402](#)

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

14 December 2023

V.2.2) Information about tenders

Number of tenders received: 3

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Lenovo Global Technology UK Limited

Third Floor, 25 Templer Avenue

Farnborough

GU14 6FE

Telephone

+44 7826859340

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

N/A

Internet address

<https://www.lenovo.com/>

The contractor is an SME

No

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £15,830,000

Total value of the contract/lot: £15,830,000

Section VI. Complementary information

VI.3) Additional information

The term and conditions relating to this purchase are provided in the Contract, which matches the Contract number cited in the narrative to this Purchase Order and are specific to this Contract. Where the Contract number is not so cited, then our standard terms and conditions will apply which are available at :- <https://www.ukri.org/wp-content/uploads/2023/01/UKRI-090123-ProcurementContractData-2658-December2022.pdf>

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=854184908>

GO Reference: GO-202448-PRO-25710209

VI.4) Procedures for review

VI.4.1) Review body

UK Research and Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

Country

United Kingdom

VI.4.2) Body responsible for mediation procedures

UK Research & Innovation

Science & Technology Facilities Council, Rutherford Appleton Laboratory, Harwell

Oxford

OX110QX

Country

United Kingdom