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Tender

Primary Blood Grouping Managed Service Contract

NHS Blood and Transplant

F02: Contract notice

Notice identifier: 2022/S 000-009977

Procurement identifier (OCID): ocds-h6vhtk-032d95

Published 13 April 2022, 9:13pm

Section I: Contracting authority

I.1) Name and addresses

NHS Blood and Transplant

203 Longmead Rd, Avon

Bristol

BS16 7FG

Contact

Paul Jones

Email

paul.jones@nhsbt.nhs.uk

Country

United Kingdom

NUTS code

UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

Internet address(es)

Main address

<https://www.nhsbt.nhs.uk>

Buyer's address

<https://www.nhsbt.nhs.uk>

I.3) Communication

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

<http://health.atamis.co.uk>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<http://health.atamis.co.uk>

Tenders or requests to participate must be submitted to the above-mentioned address

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

<http://health.atamis.co.uk>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Health

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Primary Blood Grouping Managed Service Contract

Reference number

NHSBT1476

II.1.2) Main CPV code

- 73430000 - Test and evaluation

II.1.3) Type of contract

Services

II.1.4) Short description

This Procurement is for a single provider Framework Agreement for the provision of a Primary Blood Grouping Managed Service to the Authority (NHS Blood and Transplant). The Service will be provided over two sites namely, Manchester and Filton. Further information can be found by downloading the associated ITPN Documents from this E-Sourcing Portal.

II.1.5) Estimated total value

Value excluding VAT: £50,000,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 38434520 - Blood analysers
- 38434520 - Blood analysers
- 71632000 - Technical testing services

- 33696200 - Blood-testing reagents
- 48921000 - Automation system
- 85111810 - Blood analysis services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

NHSBT requires a direct contractual relationship with either the manufacturer or any other economic operator for a complete end-to-end integrated Service, which must include all the necessary Equipment, Goods, Installation, maintenance, Consumables, Reagents, Software, including an inter-operability provision with NHSBT's existing IT infrastructure, and an overall on-going support mechanism that may be required to carry out the necessary testing as stated below.

All invitro diagnostic medical devices, for example, Instruments, Consumables and Reagents must be CE/UKCA marked. GB will continue to recognise CE marking under the IVDD or IVDR until 30 June 2023 and from 1 July 2023 devices placed on the GB market must be UKCA marked under the UK MDR 2002 as amended.

The end-to-end Service must be capable of producing test results in a format that can be utilised by NHSBT's host IT system (PULSE) (or any replacement system) without the need for changes to PULSE (or any replacement system).

The Equipment should also be compatible with NHSBT's manufactured reagents and where possible, with those from third party reagent suppliers. NHSBT requires a high throughput blood and non-blood donation screening for primary blood grouping testing system(s), for ABO and Rh D typing (as a minimum DIV, DV and DVI), antibody screening and red cell phenotyping including Rh for donor blood samples. As a minimum, the Service provided must be capable of undertaking the testing of blood and non-blood donor samples and providing accurate results for the following:

- ABO group
- Rh phenotype D, C, c, E, e
- Kell
- Atypical antibody screen
- High titre anti-A and anti-B screening
- Red cell phenotypes S, s, Jka, Jkb (test system should include an option of Cw and M).

All test protocols must be in accordance with the Guidelines for the Blood Transfusion service in the United Kingdom (<https://www.transfusionguidelines.org/red-book>) and rules and guidance for pharmaceutical manufacturers and distributors. The annual estimated throughput of the NHSBT primary automated blood sample testing equipment tests approximately 1,500,000 to 1,700,000 donations (of which ca. 1500 - 2100 are non-blood donors) are tested per annum across two NHSBT testing sites, namely Manchester and Filton.

The Tenderer must also be able to accommodate technological and digital changes in the current and future such that NHSBT is able to access the state-of-the art digital

developments and IT solutions in the diagnostics market.

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: £50,000,000

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

Start date

1 April 2023

End date

31 March 2033

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 IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Competitive procedure with negotiation

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

Date

28 April 2022

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

Tender must be valid until: 31 March 2023

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.4) Procedures for review

VI.4.1) Review body

NHS Blood and Transplant

500 North Bristol Park

Bristol

BS34 7QH

Country

United Kingdom

Internet address

<https://www.nhsbt.nhs.uk/>