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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](mailto: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

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## **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

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## **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

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## **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/>