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Tender

## **Automated NAT Assay System**

Scottish National Blood Transfusion Service

F02: Contract notice

Notice identifier: 2021/S 000-028438

Procurement identifier (OCID): ocds-h6vhtk-02f685

Published 15 November 2021, 11:15am

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Scottish National Blood Transfusion Service

The Jack Copland Centre, 52 Research Avenue, Heriot-Watt Research Park

Edinburgh

EH14 4BE

#### **Email**

[gordon.dickson@nhs.scot](mailto:gordon.dickson@nhs.scot)

#### **Telephone**

+44 1313145522

#### **Country**

United Kingdom

#### **NUTS code**

UKM - Scotland

**Internet address(es)**

Main address

<http://www.scotblood.co.uk/>

Buyer's address

[https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA12722](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA12722)

**I.3) Communication**

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

<https://www.publictendersscotland.publiccontractsscotland.gov.uk>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://www.publictendersscotland.publiccontractsscotland.gov.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**

Automated NAT Assay System

Reference number

NSS212241

#### **II.1.2) Main CPV code**

- 33100000 - Medical equipments

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

SNBTS wishes to contract for the provision of an automated NAT assay system, incorporating all equipment, test kits, reagents, relevant controls and calibrators, I.T.peripherals, delivery, installation, training and fully comprehensive systems maintenance.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 33100000 - Medical equipments

#### **II.2.3) Place of performance**

NUTS codes

- UKM75 - Edinburgh, City of

#### **II.2.4) Description of the procurement**

SNBTS wishes to contract for the provision of an automated NAT assay system,

incorporating all equipment, test kits, reagents, relevant controls and calibrators, I.T peripherals, delivery, installation, training and fully comprehensive systems maintenance.

The SNBTS NMRU (National Microbiological Reference Unit) provides confirmatory and screening services for blood borne infections that can be acquired through transfusion and transplantation, in addition the NMRU perform look-back investigations on confirmed positive donors and suspected transfusion transmitted infections (TTIs).

NMRU currently use in-house assimilated assays for HCV, HIV and HBV NAT testing. These are fully validated and have been used within SNBTS for many years. The assays involve two stages; nucleic acid extraction and polymerase chain amplification (PCR).

In addition to the need to replace the current PCR platform (which will involve replacement of current assays) used for HCV, HIV & HBV NAT in NMRU, it is anticipated that the number of HBV NAT assays performed will increase significantly after SaBTO recommend anti-HBc screening for blood donors. Anti-HBc screening will generate a significant number of confirmatory HBV NAT tests and HBV NAT tests associated with lookback investigation on donors confirmed to be anti-HBc reactive. This will increase the NMRU annual workload for HBV NAT tests significantly (100 test cf. 2000-3000 in year 1 of anti-HBc screening, 1000 in year 2 and 500 in subsequent years).

Therefore, a small scale automated platform will be essential for NMRU to cope with the increased volume of HBV NAT testing due to the implementation of anti-HBc screening testing

## **II.2.5) Award criteria**

Quality criterion - Name: Quality / Weighting: 80

Price - Weighting: 20

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

Duration in months

60

This contract is subject to renewal

Yes

Description of renewals

The Authority shall be entitled, at its option, to continue this Agreement beyond the Initial Term for three (3) twelve (12) Contract Month periods subject to giving not less than six

(6) Contract Months' notice to the Contractord

**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 III. Legal, economic, financial and technical information**

### **III.1) Conditions for participation**

#### **III.1.2) Economic and financial standing**

List and brief description of selection criteria

As per Section 4B of the SPD Bidders Must provide information on Economic and Financial Standing in the section of the SPD relating to this.

4B (1.71.2) – Last 3 years' turnover

Insurance Requirements:

4B (1.71.12)

Employer's (Compulsory) Liability: Five Million Pounds Sterling (GBP 5,000,000)

Public Liability: Five Million Pounds Sterling (GBP 5,000,000)

Product Liability: Five Million Pounds Sterling (GBP 5,000,000)

#### **III.1.3) Technical and professional ability**

List and brief description of selection criteria

As per Section 4C (question 1.74.3 - 4C.1.2) of the SPD Bidders Must provide information on Services in the section of the SPD relating to this.

Question Description

Please provide relevant examples of supplies and/or services carried out during the last three years as specified in the Contract Notice:

(Examples from both public and/or private sector customers and clients may be provided)

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

Date

22 December 2021

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

22 December 2021

Local time

12:00pm

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## **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

### **VI.3) Additional information**

The buyer is using PCS-Tender to conduct this ITT exercise. The Project code is 19959.  
For more information see:

<http://www.publiccontractsscotland.gov.uk/info/InfoCentre.aspx?ID=2343>

(SC Ref:671541)

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Court of Session

Parliament House, Parliament Square

Edinburgh

EH1 1RQ

Country

United Kingdom