

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/027574-2022>

Tender

## **Provision of DNA Microarray System (Rental Reagent)**

NHS Greater Glasgow and Clyde

F02: Contract notice

Notice identifier: 2022/S 000-027574

Procurement identifier (OCID): ocds-h6vhtk-037213

Published 30 September 2022, 4:24pm

The closing date and time has been changed to:

**4 November 2022, 5:00pm**

See the [change notice](#).

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

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

NHS Greater Glasgow and Clyde

Procurement Department, Glasgow Royal Infirmary, 84 Castle Street

Glasgow

G4 0SF

#### **Contact**

Sophie Connelly

#### **Email**

[sophie.connelly@ggc.scot.nhs.uk](mailto:sophie.connelly@ggc.scot.nhs.uk)

**Telephone**

+44 1412015351

**Country**

United Kingdom

**NUTS code**

UKM82 - Glasgow City

**Internet address(es)**

Main address

<http://www.nhsggc.scot/about-us/procurement/>

Buyer's address

[https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA10722](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA10722)

**I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

**I.3) Communication**

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

[www.publiccontractsscotland.gov.uk](http://www.publiccontractsscotland.gov.uk)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[www.publiccontractsscotland.gov.uk](http://www.publiccontractsscotland.gov.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**

Provision of DNA Microarray System (Rental Reagent)

Reference number

GGC0761

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

- 33000000 - Medical equipments, pharmaceuticals and personal care products

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

Supplies

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

The Laboratory Genetics department forms part of the West of Scotland Genetic Services of NHS Greater Glasgow & Clyde (NHSGG&C) and provides a comprehensive diagnostic genetic service for the patients of the West of Scotland (population >2.7 million). The department encompasses cytogenetics and molecular diagnostic testing for the specialist diagnosis and/or monitoring of patients with constitutional (prenatal and postnatal) and acquired (malignancy) genetic abnormalities in hereditary genetic disease, solid tumours as well as adult and childhood leukaemia. It is one of four regional laboratories that form the Scottish Genetics Laboratories Consortium and the Scottish Molecular Pathology Consortium, with the other centres being located in NHS Grampian, NHS Lothian and NHS Tayside. These services are nationally commissioned specialised services and are funded by National Services Division, NHS Scotland.

This Specification represents the technical and functional requirements that the chosen system has to meet. Prospective suppliers who are - or will be - unable to meet these will not be considered further. If there are any areas of the tender response that are under development, this must be made clear within the documentation submitted by suppliers.

Suppliers are invited to submit responses against the specification for the supply of a DNA microarray system. The DNA microarray system is referred to as “the system” throughout the technical specification and this encompasses the end to end system inclusive of all equipment, ancillary equipment and software. The microarray system is required to enable Laboratory Genetics to deliver their microarray testing remit which includes CNV analysis for germline (constitutional) disease including for the diagnosis intellectual

disability, microdeletion/ microduplication syndromes, epilepsy, multiple congenital abnormalities and inherited structural abnormalities along with prenatal and pregnancy loss testing. It is also required for the somatic (acquired) cancer services.

The current throughput of this laboratory for DNA microarray analysis is 2300 tests per year and this is the throughput that should be considered for tender. However, the tender should describe any options for further equipment provision should the service expand significantly and any associated costs should be included.

The current system is Illumina Infinium CytoSNP-850Kv1.2 BeadChip using and Illumina NextSeq550 microarray scanner. Analysis is currently performed using Illumina BlueFuse Multi v4.5.

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

This contract is divided into lots: No

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

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

- 51430000 - Installation services of laboratory equipment
- 38434580 - Immunoassay analysers

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

NUTS codes

- UKM82 - Glasgow City

Main site or place of performance

Queen Elizabeth University Hospital, 1345 Govan Road, G51 4TF

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

The Laboratory Genetics department forms part of the West of Scotland Genetic Services of NHS Greater Glasgow & Clyde (NHSGG&C) and provides a comprehensive diagnostic genetic service for the patients of the West of Scotland (population >2.7 million). The department encompasses cytogenetics and molecular diagnostic testing for the specialist diagnosis and/or monitoring of patients with constitutional (prenatal and postnatal) and acquired (malignancy) genetic abnormalities in hereditary genetic disease, solid tumours as well as adult and childhood leukaemia.

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

Quality criterion - Name: Technical / Weighting: 40

Price - Weighting: 60

**II.2.6) Estimated value**

Value excluding VAT: £621,000

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

Duration in months

36

This contract is subject to renewal

Yes

Description of renewals

This contract will initially be for 36 months, with the option of extending for 2 periods of 12 months.

**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.2.14) Additional information**

The estimated value in this notice: 90GBP per test, 2300 x 90GBP = 207,000GBP per annum.

---

## **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**

Originally published as:

Date

2 November 2022

Local time

12:00pm

Changed to:

Date

4 November 2022

Local time

5:00pm

See the [change notice](#).

#### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English

#### **IV.2.7) Conditions for opening of tenders**

Date

2 November 2022

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 invoicing will be accepted

Electronic payment will be used

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

NOTE: To register your interest in this notice and obtain any additional information please visit the Public Contracts Scotland Web Site at

[https://www.publiccontractsscotland.gov.uk/Search/Search\\_Switch.aspx?ID=708610](https://www.publiccontractsscotland.gov.uk/Search/Search_Switch.aspx?ID=708610).

The buyer has indicated that it will accept electronic responses to this notice via the Postbox facility. A user guide is available at

[https://www.publiccontractsscotland.gov.uk/sitehelp/help\\_guides.aspx](https://www.publiccontractsscotland.gov.uk/sitehelp/help_guides.aspx).

Suppliers are advised to allow adequate time for uploading documents and to dispatch the electronic response well in advance of the closing time to avoid any last minute problems.

(SC Ref:708610)

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

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

Glasgow Sheriff Court and Justice of the Peace Court

1 Carlton Place

Glasgow

G5 9DA

Country

United Kingdom

Internet address

<https://www.scotcourts.gov.uk/the-courts/court-locations/glasgow-sheriff-court-and-justice-of-the-peace-court>