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Award

## **Provision of WES Trio and Singleton Virtual Panel Analysis for Welsh Patients**

NHS Wales Shared Services Partnership-Procurement Services (hosted by Velindre University NHS Trust)

F15: Voluntary ex ante transparency notice

Notice identifier: 2021/S 000-014421

Procurement identifier (OCID): ocds-h6vhtk-02bfc8

Published 24 June 2021, 3:04pm

### **Section I: Contracting authority/entity**

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

NHS Wales Shared Services Partnership-Procurement Services (hosted by Velindre University NHS Trust)

2nd Floor Woodland House

Cardiff

CF14 4TT

#### **Contact**

Ryan James

#### **Email**

[ryan.james3@wales.nhs.uk](mailto:ryan.james3@wales.nhs.uk)

#### **Telephone**

+44 1443848585

**Country**

United Kingdom

**NUTS code**

UK - United Kingdom

**Internet address(es)**

Main address

<http://nwssp.nhs.wales/ourservices/procurement-services/>

Buyer's address

[https://www.sell2wales.gov.wales/search/Search\\_AuthProfile.aspx?ID=AA0221](https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA0221)

**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**

Provision of WES Trio and Singleton Virtual Panel Analysis for Welsh Patients

Reference number

CAV-STA (2021/2022) 11

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

- 71900000 - Laboratory services

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

Services

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

In-line with All Wales Medical Genomic Service's (AWMGS) commissioning model, AWMGS will procure from CeGaT whole exom sequencing (WES) for trio or singleton virtual panel analysis for patients where this testing cannot be accessed within the NHS E laboratory network. This genetic testing will ensure equity of access to genomic testing for Welsh patients and meet their need to seek a timely genetic diagnosis for their rare or inherited disease.

#### **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: £275,000

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

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

NUTS codes

- UKL22 - Cardiff and Vale of Glamorgan

Main site or place of performance

All Wales Medical Genomics Service, Institute of Medical Genetics, University Hospital of Wales, Heath Park, Cardiff, CF14 4XW

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

NWSSP Procurement Services intends to award a contract on behalf of Cardiff and Vale University Health Board, AWMGS, for the supply of WES single and trio based testing from CeGAT. The contract is estimated to commence in July 2021, for a period of two years. The first year's delivery will be capped at 175,000 GBP and reviewed to ensure that value for money is being achieved through the pick-up rate of pathogenic findings as a means of ensuring appropriate referrals and use of this bespoke service. The second year's service will be capped at estimated 100,000 GBP assuming AWMGS are able to deliver in-house WES-based testing for Welsh patients within 2022/23 as currently planned.

#### **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**

Award of a contract without prior publication of a call for competition in the cases listed below

- The procurement falls outside the scope of application of the regulations

Explanation:

All Wales Genomics Service (AWMGS) is commissioned by the Welsh Health Specialist Services Commission (WHSSC) to provide genetic testing for Welsh patients which is equitable to the provision NHS E makes available through the Rare and Inherited Disease Test Directory. NHS E patients can currently access a range of Whole Genome Sequencing (WGS) and Whole Exome Sequencing (WES) tests for rare and inheritable diseases which the laboratory is unable to deliver in-house. In-house service

developments are ongoing to enable the delivery of equivalent genetic tests but these will not go-live until 2022 – 24 (services will be introduced over a 18-24 month basis).

Where feasible, AWMGS commission genetic tests from within the NHS network for Welsh patients. NHS E genetic laboratories currently provide Welsh patients with access to a small number of trio WES-based tests, e.g. Exeter genetic laboratory provides and a larger number of phenotype driven singleton virtual panel tests. Importantly, WGS based testing is not available at all to AWMGS patients from NHS E laboratories due to the centralised model developed by Genetics England.

AWMGS will procure from CeGaT WES for trio or singleton virtual panel analysis for patients where this testing cannot be accessed within the NHS E laboratory network. For Single Exome Diagnostics, CeGaT will analyse a virtual panel of genes that are known to be associated with the patient's phenotype. The virtual panel will be selected from a list of panels that have been curated by the NHS Genomic Medicine Service and are aligned to the NHSE Test Directory. These panels can be found at

<https://panelapp.genomicsengland.co.uk/>

Targeted analysis of the ACMG genes is NOT requested for any samples received from AWMGS.

Should incidental or secondary findings be identified through routine analysis and not as part of a targeted analysis, these may reported to the referring clinician depending on the preference of the patient that will be indicated on the customised referral form that has been designed to meet the needs of the AWMGS service.

There is no alternative supplier within Europe providing an equivalent customised WES trio or singleton service to CeGAT which delivers against PanelApp green gene lists. Through procuring this specialist service from CeGAT AWMGS will ensure equity of access to genetic testing across NHS E and NHS W patient cohort in line with the commissioning model agreed with WHSSC.

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

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## **Section V. Award of contract/concession**

### **Contract No**

CAV-STA (2021/2022) 11

A contract/lot is awarded: Yes

## **V.2) Award of contract/concession**

### **V.2.1) Date of conclusion of the contract**

11 June 2021

### **V.2.2) Information about tenders**

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

### **V.2.3) Name and address of the contractor/concessionaire**

CeGaT GmbH

Paul-Ehrlich-Straße 23

Tubingen

D72076

Telephone

+44 7500081932

Country

Germany

NUTS code

- DE1 - Baden-Württemberg

The contractor/concessionaire is an SME

No

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

Total value of the contract/lot/concession: £275,000

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## **Section VI. Complementary information**

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

NOTE: To register your interest in this notice and obtain any additional information please visit the Sell2Wales Web Site at

[https://www.sell2wales.gov.wales/Search/Search\\_Switch.aspx?ID=111599](https://www.sell2wales.gov.wales/Search/Search_Switch.aspx?ID=111599).

(WA Ref:111599)

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

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

High Court

Royal Courts of Justice, The Strand

London

WC2A 2LL

Telephone

+44 2079477501

Country

United Kingdom

### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

The Authority will allow a minimum 10 calendar day standstill period between notifying the award decision and awarding the contract. Should additional information be required from the addressee in section 1.1 Ryan James ([ryan.james3@wales.nhs.uk](mailto:ryan.james3@wales.nhs.uk)).

The Contracting Authority will enter into this Contract following a minimum 10 day calendar day standstill period starting on the day after this notice is published on Find a Tender. If legal proceedings are commenced in relation to the contract award, it will be necessary to suspend the award of the contract pending further order of the Court, or the authority may voluntarily decide (at its discretion) to suspend the award of contract whilst any outstanding queries are dealt with. We will not be liable for any costs or losses incurred by you as a result of any suspension of the contract award or as a result of any other action made necessary by any challenge.