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Planning

## **Laboratory Information Management Systems (LIMS) for Histocompatibility and Immunogenetics**

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

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-003219

Procurement identifier (OCID): ocds-h6vhtk-03132e

Published 4 February 2022, 9:45am

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

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

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

4-5 Charnwood Court,, Heol Billingsley, Parc Nantgarw

Cardiff

CF15 7QZ

#### **Contact**

Hywel Jones

#### **Email**

[hywel.jones9@nhs.wales.uk](mailto:hywel.jones9@nhs.wales.uk)

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

The contract is awarded by a central purchasing body

**I.3) Communication**

Additional information can be obtained from the above-mentioned address

**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**

Laboratory Information Management Systems (LIMS) for Histocompatibility and Immunogenetics

Reference number

AW104

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

- 48000000 - Software package and information systems

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

Supplies

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

NHS Wales Shared Services Partnership are looking to engage with suppliers of laboratory information management systems (LIMS) for use by the Welsh Histocompatibility and Immunogenetics Service (WHAIS), based within the Welsh Blood Service.

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

This contract is divided into lots: No

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

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

NUTS codes

- UKL - Wales

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

NHS Wales Shared Services Partnership facilitating a procurement on behalf of the Welsh Blood Service which is a Division of Velindre University NHS Trust. The requirement is for laboratory information management system (LIMS) for use by the Welsh Histocompatibility and Immunogenetics Service (WHAIS), based within the Welsh Blood

Service.

WHAIS are seeking to replace their current in-house legacy IT system with a modern and commercially supported system. The purpose of this pre-market engagement exercise is to assess the capabilities of the market and to enable NHS Wales Shared Services Partnership to refine its specification and approach to the procurement of this requirement. Indicative pricing will also be requested as part of this pre-market engagement.

The system must support the migration of existing data from the WTAIL legacy system and interface with downstream systems and analysers. The system must support a range of Histocompatibility and Immunogenetics laboratory services including patient and donor sample reception, workflow management, result analysis and reporting. The services provided by WHAIS include HLA typing, patient/donor crossmatching, HLA antibody testing, solid organ and stem cell donor/recipient matching, platelet typing and platelet antibody testing.

NHS Wales has a 'cloud first' policy. As such, the preference would be a public cloud-hosted service. However, it is recognised that some suppliers may not yet provide their LIMS service over the cloud – in such cases, consideration will be given to an on-premise solution.

### **II.3) Estimated date of publication of contract notice**

1 July 2022

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## **Section IV. Procedure**

### **IV.1) Description**

#### **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 VI. Complementary information**

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

A Supplier Engagement event is to take place on 2nd and 3rd March via Microsoft Teams. Sessions are to last up to 1 hour 30 mins.

The current plan is to release a tender in the summer, and award a contract in the Autumn of 2022, but this is subject to change at the Authority's discretion.

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=118250](https://www.sell2wales.gov.wales/Search/Search_Switch.aspx?ID=118250).

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