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Planning

Framework for Wales for Outcome Collection

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

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-005366

Procurement identifier (OCID): ocds-h6vhtk-031b92

Published 28 February 2022, 9:23am

Section I: Contracting authority

I.1) Name and addresses

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

Woodland House, Maes-Y-Coed Rd

Cardiff

CF14 4TT

Email

darren.holloway@wales.nhs.uk

Telephone

+44 2921836467

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

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

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Framework for Wales for Outcome Collection

II.1.2) Main CPV code

• 48000000 - Software package and information systems

II.1.3) Type of contract

Supplies

II.1.4) Short description

The objective of the project is for Health Boards and Trusts in Wales that are looking to implement a Patient Reported Outcome Measures (PROMs) system for outcomes collection to work with a relevant PROMs Provider to implement a solution aligned to the PSOM requirements specification (provided with the PIN notice). It is expected that the PROMs Standard Operating Model (PSOM) specification document will meet at least 80% of the core functionality require by Health Boards and Trusts in Wales.

A PROMs collection solution(s) Framework for Wales will be implemented to allow chosen multiple Providers to be registered on the framework. This will allow Health Boards and Trusts to create their own call off contract via direct award or via a mini competition route.

The value attached to this notice is estimated and is subject to change.

II.1.5) Estimated total value

Value excluding VAT: £1,500,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

48600000 - Database and operating software package

- 48610000 Database systems
- 48613000 Electronic data management (EDM)
- 48612000 Database-management system

II.2.3) Place of performance

NUTS codes

• UKL - Wales

Main site or place of performance

NHS Wales locations

II.2.4) Description of the procurement

The intention is to have a contract for up to 4 year (2 years, with option to extend by 1 + 1 years), details of the specific arrangements will be confirmed in the tender exercise.

It is anticipated that a framework will be established for all Health Boards in Wales. The framework will allow for a direct award or for a further competition. At this stage it is anticipated the each Health Board will conduct their own process underneath the umbrella of the framework. This approach is not finalised and is subject to change.

II.2.14) Additional information

NWSSP is looking to undertake a supplier engagement event on the 10th of March 2022. Interested parties are requested to register an interest in the event on using the email address noted in this PIN. Further details will be provided in due course.

II.3) Estimated date of publication of contract notice

28 March 2022

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

Section VI. Complementary information

VI.3) Additional information

A Patient Reported Outcome Measure (PROM) is a structured questionnaire (also referred to as tool and instrument) completed by the patient which forms part of an assessment to measure the patient perception of health, quality of life and the symptom burden which may be specific to the condition that the patient has or more generically about their overall quality of life and health status. PROMs collection methods can sometimes be rudimentary (e.g. paper form, MS Excel Forms) which although often a suitable start up models, is difficult to upscale.

A myriad of digital solutions are becoming available on the market that can collect PROMs in a more sustainable way, however these are often developed as "bolt-on" partial digital products offered alongside other core system functionality, with few having PROM as their core function and purpose. NHS Wales experience to date has seen significant challenges often linked to platforms' lack of semantics standardisation or flexibility to embed PROMs collection to complex data and workflow models required to maximise the benefits of this data, at both clinical and system level.

Significant variations exist in embedding PROMs data flows (e.g. collection, coding, interoperability, pathways) into the patient journey/clinical workflow. This makes it difficult to access and analyse data in a consistent, standard and timely manner to build correct data linkages and prepare longitudinal information products and visualisations. PROMs collection can be at a Health Board/Trust level to meet local needs and at a national level (across Health Boards and Trusts) to meet the Welsh Value in Health Centre national programme needs. Welsh Value in Health Centre has developed a PROM Standard Operating Model to support NHS Wales organisations embed near real time collection of PROMs at scale to support both national and local needs and to dispel the challenges experienced to date.

Working in partnership with Health Boards and Trusts in Wales, the Welsh Value in Health Centre has written a Patient Reported Outcomes Measures collection requirement specification document. The specification sets out the data and process standards for PROMs collection, the minimum schedule for when PROMs are to be collected, and approaches to address interoperability both in the interim term and long term. The long-term approach is to align to HL7 FHIRv4 standards for information exchange. The specification also takes into consideration the national programme needs, as well as factoring in the potential future deliverables arising from the National Data Resources (NDR) programme and the Digital Services for Patient and the Public (DSPP) national programmes. The document is referred to as PROMs Standard Operating Model (PSOM) requirements specification.

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=118961.

(WA Ref:118961)