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Planning

Ophthalmology Electronic Patient Record (EPR) System and Imaging solution

Nottingham City Campus, Hucknall Road

F01: Prior information notice

Prior information only

Notice identifier: 2021/S 000-020488

Procurement identifier (OCID): ocids-h6vhtk-02d777

Published 20 August 2021, 2:36pm

Section I: Contracting authority

I.1) Name and addresses

Nottingham City Campus, Hucknall Road

NG5 1PB

Nottingham

NG5 1PB

Contact

Michael Pattison

Email

michael.pattison@nuh.nhs.uk

Country

United Kingdom

NUTS code

UKF14 - Nottingham

Internet address(es)

Main address

<https://www.nuh.nhs.uk/>

Buyer's address

<https://www.nuh.nhs.uk/>

I.3) Communication

Additional information can be obtained from the above-mentioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<http://health.atamis.co.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

Ophthalmology Electronic Patient Record (EPR) System and Imaging solution

Reference number

NUH_2021_452

II.1.2) Main CPV code

- 48517000 - IT software package

II.1.3) Type of contract

Supplies

II.1.4) Short description

Nottingham University Hospitals NUH Trust (NUH) is undertaking a soft market test exercise ("soft market test") to identify potential suppliers in a position to provide the Trust with a dedicated Ophthalmology Electronic Patient Record (EPR) system and Imaging Solution.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 72260000 - Software-related services

II.2.3) Place of performance

NUTS codes

- UKF14 - Nottingham

Main site or place of performance

Nottingham

II.2.4) Description of the procurement

Nottingham University Hospitals NUH Trust (NUH) is undertaking a soft market test exercise ("soft market test") to identify potential suppliers in a position to provide the Trust

with a dedicated Ophthalmology Electronic Patient Record (EPR) system and Imaging Solution. Suppliers interested in working with the NUH team must be able to demonstrate system compliance with the following essential criteria; Ophthalmology EPR specialty specific key requirements:

- Offer a digital record of patient information, accessible in real time. Flowing information between sub speciality areas, meaning information is only recorded once and allowing the Trust to track patients through their journey to ensure no patient is ever lost between systems.
- A system with the capability to meet the specialist needs of an acute Ophthalmology service. In this capacity the system must have the ability to configure its activities and reporting to the specific needs of the ophthalmic sub specialities i.e. Cataract, Glaucoma. Medical Retina, Visual Acuity etc.
- Have drawing functionality to create diagrammatic representations of the eye appearance
- Have the capability to store visual images specific to ophthalmic eye care.
- Be interoperable with a range of ophthalmic devices and software, i.e. IOL Biometry, Visual Fields, Fundus Camera, and OCT.
- To be interoperable with the National Diabetic eye Screening Programme software OptoMize.
- To be compatible with the planned national roll out of the eye Electronic Referral System (eERS).
- Support the collection and reporting of the appropriate data sets as required by the National Ophthalmology Database (NOD) audit.
- Provide service management support to system users, including a critical incidence response.

Trust requirements: In addition to these speciality specific requirements the system must support the following Trust requirements:

- Accredited to ISO 901-2015, compliant with DCB0129 (NHS clinical risk standard) or similar
- Administrative functionality to manage all correspondence with patients and other stakeholders and colleagues, including interoperability with primary care records to support 'e-postable' communications with GP colleagues.
- Support electronic prescribing
- Be compatible with the Trust's Patient Administration System (PAS) system and other Core Trust systems
- The ability to provide business intelligence to support the trusts operational and strategic planning functions.
- Be compliance with the Trusts (NHS) standards in regard to Information Governance and cyber security.
- Be in a position to meet the anticipated NHSX Digital Technology Assessment Criteria (DTAC).

End of contract, data migration, ensuring the Trust has access to all legacy data at no additional cost at the end of the contract term. Nottingham University Hospitals NHS Trust will be hosting a supplier event consisting of a presentation and demonstration on Friday 1st October 2021. This will be an informal event and is intended as a way to engage with the market to further inform our understanding of the current innovation and functionality. We would like suppliers to register their interest in attending the event by supplying the following information:— Company name,— Brief overview of the company in no more than 500 words,— Indication of what your company can offer to meet the scope. By email only with subject title 'Ophthalmology Electronic Patient Record (EPR) system and imaging solution to: michael.pattison@nuh.nhs.uk

II.3) Estimated date of publication of contract notice

20 August 2021

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: No

Section VI. Complementary information

VI.3) Additional information

Nottingham University Hospitals NUH Trust (NUH) is undertaking a soft market test exercise ("soft market test") to identify potential suppliers in a position to provide the Trust with a dedicated Ophthalmology Electronic Patient Record (EPR) system and Imaging Solution. Suppliers interested in working with the NUH team must be able to demonstrate system compliance with the following essential criteria; Ophthalmology EPR specialty specific key requirements:

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