

Förenade kungariket-Bristol: Patientadministrativt system

OJ S 242/2019 16/12/2019

Meddelande om frivillig förhandsinsyn

Varor

Rättslig grund:

direktiv 2014/24/EU

Avsnitt I: Upphandlande myndighet/enhet

I.1. Namn och adresser

Officiellt namn: North Bristol NHS Trust

Nationellt registreringsnummer: RVJ

Postadress: Trust Headquarters, Southmead Hospital, Southmead Road

Ort: Bristol

Nuts-kod: UKK11 Bristol, City of

Postnummer: BS10 5NB

Land: Förenade kungariket

Kontaktperson: BWPC Robert Walker

E-post: robert.walker@uhbristol.nhs.uk

Telefon: +44 1173429405

Internetadress(er):

Allmän adress: <https://www.nbt.nhs.uk/bristol-weston-nhs-purchasing-consortium>

I.4. Typ av upphandlande myndighet

Offentligrättsligt organ

I.5. Huvudsaklig verksamhet

Hälso- och sjukvård

Avsnitt II: Föremål

II.1. Upphandlingens omfattning

II.1.1. Benämning på upphandlingen

Electronic Patient Record (EPR) Solution

Referensnummer: BWPCIT1142

II.1.2. Huvudsaklig CPV-kod

48814200 Patientadministrativt system

II.1.3. Typ av kontrakt

Varor

II.1.4. Kort beskrivning

This contract is for the provision of an integrated enterprise-wide Electronic Patient Record (EPR) solution.

The solution is required to meet all aspects of patient administration including but not limited to patient registration, in-patient care, waiting lists, out-patients, coding in all statutory formats, case note tracking, bed management, clinical data collection and operational and management reporting. Additionally, the solution is required to meet other clinical

requirements comprising order communications, results reporting, electronic prescribing and medicines administration, clinical documentation, nursing documentation and observations. Also, the solution is to include integrated functionality to manage all clinical and administrative aspects of emergency care, provide theatre management functionality and meet maternity patient record needs. As well as requirements for system implementation, hosting and system support.

II.1.6. Information om delar

Kontraktet är uppdelat i flera delar: nej

II.1.7. Upphandlingens totala värde

Värde exkl. moms: 24 600 000,00 GBP

II.2. Beskrivning

II.2.2. Ytterligare CPV-kod(er)

48000000 Programvara och informationssystem, 48180000 Medicinsk programvara, 48814000 Medicinska informationssystem, 48814400 Informationssystem för klinik, 72253000 Helpdesk- och stödtjänster

II.2.3. Plats för utförande

Nuts-kod: UKK11 Bristol, City of

II.2.4. Beskrivning av upphandlingen

This contract is for the provision of an integrated enterprise-wide Electronic Patient Record (EPR) solution that meets with the BNSSG STP and NHS Digital approved strategy of system convergence across local trusts.

The Trust will procure an Electronic Patient Records (EPR) solution using the Direct Award procedure under 'Lot 1 – Enterprise-wide Electronic Patient Records Systems' of the NHS England Health Systems Support Framework Agreement (the 'Framework Agreement').

The solution is required to meet all aspects of patient administration including but not limited to patient registration, in-patient care, waiting lists, out-patients, coding in all statutory formats, case note tracking, bed management, clinical data collection and operational and management reporting.

Additionally, the solution is required to meet other clinical requirements comprising order communications, results reporting, electronic prescribing and medicines administration, clinical documentation, nursing documentation and observations. Also, the solution is to include integrated functionality to manage all clinical and administrative aspects of emergency care, provide theatre management functionality and meet maternity patient record needs.

In addition, this requirement is for the supply of professional services to project manage and implement the solution and as well as the provision of the relevant software licences this requirement is also for the supply of the associated ongoing system support and maintenance services.

II.2.5. Tilldelningskriterier

II.2.11. Information om optioner

Option: nej

II.2.13. Information om EU-medel

Kontraktet är knutet till projekt och/eller program som finansieras med EU-medel: nej

II.2.14. Kompletterande upplysningar

IV.1. Beskrivning

IV.1.1. Typ av förfarande

Förhandlat förfarande utan föregående offentliggörande

Förklaring:

In accordance with the terms of the framework agreement, the justification for making a direct award is as follows:

The Bristol and North Somerset and South Gloucestershire (BNSSG) Sustainability and Transformation Partnerships (STP) long term plan sets out how the region will develop more effective and joined up integration of systems between acute and community providers. This includes the convergence of technical system platforms across acute trusts as outlined in the NBT Digital Vision published in October 2018.

The adoption of the same solution will provide a solid foundation that will enable NBT to collaborate and interoperate with BNSSG Acute providers and share developments in the future. Both University Hospitals Bristol and Weston Area Health Trust are aligned on the System C solution and so to deliver the goals outlined by the NBT Digital Vision and STP LTP, NBT need to also align the platform.

A reduction in the level of divergence leads to the ability for faster flow of information, assessment and clinical decision making where there is cross-Trust patient flow.

The convergence of systems will provide NBT with a pathway to:

- develop a shared infrastructure plan and consolidation of existing infrastructure,
- creating interoperability plans to enhance mobility, remote and flexibility working.

There is considerable clinical traffic between NBT and UHBristol and to improve patient safety and continuity of care it is essential to establish full information flows and cross-patient management between providers at the point of care across BNSSG using the same systems. Many clinicians work across NBT and UH Bristol and there is a need to reduce the complexities for end users of having to learn and use different systems and a common IT solution will reduce this burden.

The timescales for convergence outlined in the NBT Digital Vision and STP Long Term Plan are rapid and can only be achieved if BNSSG providers work together and reduce the level of system divergence by adopting the same solution across BNSSG and also taking into consideration the level of investment already undertaken by partner organisations.

To be able to establish an integrated EPR solution integration and data sharing factors, technical platform implications, user interface design aspects, bed management issues and the availability of live application program interfaces' (API's) need to be considered.

For example, full 2-integration, via HL7 FHIR messaging standards is required to meet clinical instant messaging application needs. The solution requires full 2-way integration with the clinical observations and assessments solution, including bed moves from within the mobile solution.

Full 2-way integration with the theatres management solution, that shows patient theatre status within the EPR solution in real-time.

Integrated test requests and results with sufficient detail to enable automatic entry into discharge summaries.

Access required to core PAS information across multiple device styles with the ability to search for a patient without navigating multiple system forms first.

Pre-population of forms with previously captured form data, such as last ED episode, with visible source description and bed management application integrated into core PAS.

- Byggentreprenaderna/varorna/tjänsterna kan endast tillhandahållas/utföras av en viss anbudsgivare av följande skäl:
 - Konkurrens saknas av tekniska skäl

IV.1.3. Information om ramavtal

IV.1.8. Information om avtalet om offentlig upphandling

Upphandlingen omfattas av avtalet om offentlig upphandling: nej

IV.2. Administrativ information

Avsnitt V: Tilldelning av kontrakt/koncessioner

V.2. Tilldelning av kontrakt/koncessioner

V.2.1. Datum för beslut om tilldelning av kontrakt

10/12/2019

V.2.2. Information om anbudet

Kontraktet har tilldelats en grupp av ekonomiska aktörer: nej

V.2.3. Entreprenörens/koncessionshavarens namn och adress

Officiellt namn: System C Healthcare Ltd

Nationellt registreringsnummer: 1754990

Postadress: The Maidstone Studios Vinters Business Park, New Cut Road, Maidstone

Ort: Kent

Nuts-kod: UK United Kingdom

Postnummer: ME14 5NZ

Land: Förenade kungariket

Uppdragstagaren/koncessionsinnehavaren kommer att vara ett litet eller medelstort företag: nej

V.2.4. Upplysningar om kontraktets/delens/koncessionens värde

Kontraktets/delens/koncessionens totala värde: 24 600 000,00 GBP

V.2.5. Information om underentreprenader

Underleverantörer kommer troligen att utnyttjas för kontraktet/delen/koncessionen

Avsnitt VI: Kompletterande upplysningar

VI.3. Kompletterande upplysningar

VI.4. Överprövningsförfaranden

VI.4.1. Behörigt organ vid överprövning

Officiellt namn: Bristol and Weston Purchasing Consortium

Postadress: Level 3, Whitefriars, Lewins Mead

Ort: Bristol

Postnummer: BS1 2NT

Land: Förenade kungariket

VI.5. Datum då meddelandet sänts

12/12/2019