

Suurbritannia / Ühendkuningriik-Bristol: Patsientide arvestussüsteemid  
OJ S 242/2019 16/12/2019  
Vabatahtlik eelnev avalikustamisteade  
Tarned

## Õiguslik alus:

Direktiiv 2014/24/EL

## I osa: Hankija/võrgustiku sektori hankija

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### I.1. Nimi ja aadressid

Ametlik nimetus: North Bristol NHS Trust

Riiklik registreerimisnumber: RVJ

Postiaadress: Trust Headquarters, Southmead Hospital, Southmead Road

Linn: Bristol

NUTS kood: UKK11 Bristol, City of

Sihtnumber: BS10 5NB

Riik: Ühendkuningriik

Kontaktisik: BWPC Robert Walker

E-post: [robert.walker@uhbristol.nhs.uk](mailto:robert.walker@uhbristol.nhs.uk)

Telefon: +44 1173429405

Internetiaadress(id):

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

### I.4. Hankija liik

Avalik-õiguslik juriidiline isik

### I.5. Põhitegevus

Tervishoid

## II osa: Ese

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### II.1. Hanke kogus või ulatus

#### II.1.1. Nimetus

Electronic Patient Record (EPR) Solution

Viitenumber: BWPCIT1142

#### II.1.2. CPV põhikood

48814200 Patsientide arvestussüsteemid

#### II.1.3. Lepingu liik

Asjad

#### II.1.4. Lühikirjeldus

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. Teave osade kohta**

Hankeleping on jaotatud osadeks: ei

#### **II.1.7. Hanke lõplik kogumaksumus**

Maksumus käibemaksuta: 24 600 000,00 GBP

### **II.2. Kirjeldus**

#### **II.2.2. CPV lisakood(id)**

48000000 Tarkvarapaketid ja infosüsteemid, 48180000 Meditsiinitarkvara pakett, 48814000 Meditsiiniinfosüsteemid, 48814400 Kliinikute infosüsteemid, 72253000 Konsultatsioonipunkti- ja tugiteenused

#### **II.2.3. Täitmise koht**

NUTS kood: UKK11 Bristol, City of

#### **II.2.4. Hanke kirjeldus**

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. Hindamiskriteeriumid**

#### **II.2.11. Teave täiendavate hankevõimaluste kohta**

Täiendavad hankevõimalused: ei

#### **II.2.13. Teave Euroopa Liidu vahendite kohta**

Hange on seotud Euroopa Liidu vahenditest rahastatava projekti ja/või programmiga: ei

#### **II.2.14.**

### IV osa: Hankemenetlus

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#### IV.1. Kirjeldus

##### IV.1.1. Hankemenetluse liik

Väljakuulutamiseta läbirääkimistega hankemenetlus

Selgitus:

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 BNNSG 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 BNNSG 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.

- Ehitustöid, asju või teenuseid saab allpool nimetatud põhjusel pakkuda ainult teatav ettevõtja:
  - konkurentsi puudumine tehnilistel põhjustel

#### **IV.1.3. Teave raamlepingu kohta**

#### **IV.1.8. Teave Maailma Kaubandusorganisatsiooni hankelepingu (GPA) kohta**

Hange on hõlmatud Maailma Kaubandusorganisatsiooni hankelepinguga: ei

#### **IV.2. Haldusalane teave**

### **V osa: Lepingu sõlmimine/kontsessiooni andmine**

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#### **V.2. Lepingu sõlmimine/kontsessiooni andmine**

##### **V.2.1. Hankelepingu sõlmimise otsuse kuupäev**

10/12/2019

##### **V.2.2. Teave pakkumuste kohta**

Leping on sõlmitud ettevõtjate rühmaga: ei

##### **V.2.3. Töövõtja/kontsessioonäri nimi ja aadress**

Ametlik nimetus: System C Healthcare Ltd

Riiklik registreerimisnumber: 1754990

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

Linn: Kent

NUTS kood: UK United Kingdom

Sihtnumber: ME14 5NZ

Riik: Ühendkuningriik

Töövõtjaks/kontsessioonäriks saab VKE: ei

##### **V.2.4. Teave lepingu/osa/kontsessiooni maksumuse kohta**

Lepingu/osa/kontsessiooni lõplik kogumaksumus: 24 600 000,00 GBP

##### **V.2.5. Teave allhangete kohta**

Lepingu/osa/kontsessiooni jaoks kasutatakse tõenäoliselt allhanget

### **VI osa: Lisateave**

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#### **VI.3. Lisateave**

#### **VI.4. Läbivaatamise kord**

##### **VI.4.1. Läbivaatamise eest vastutav organ**

Ametlik nimetus: Bristol and Weston Purchasing Consortium

Postiaadress: Level 3, Whitefriars, Lewins Mead

Linn: Bristol

Sihtnumber: BS1 2NT

Riik: Ühendkuningriik

##### **VI.5. Käesoleva teate lähetamise kuupäev**

12/12/2019

