

**Yhdistynyt kuningaskunta-Bristol: Potilastietojen hallintajärjestelmä****OJ S 242/2019 16/12/2019****Vapaaehtoista ennakkoavoimuutta (ex ante) koskeva ilmoitus****Tavarat****Oikeusperusta:**

Direktiivi 2014/24/EU

**I kohta: Hankintaviranomainen/-yksikkö**

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**I.1. Nimi ja osoitteet**

Virallinen nimi: North Bristol NHS Trust

Kansallinen yritys- ja yhteisötunnus: RVJ

Postiosoite: Trust Headquarters, Southmead Hospital, Southmead Road

Postitoimipaikka: Bristol

NUTS-koodi: UKK11 Bristol, City of

Postinumero: BS10 5NB

Maa: Yhdistynyt kuningaskunta

Yhteyshenkilö: BWPC Robert Walker

Sähköpostiosoite: [robert.walker@uhbristol.nhs.uk](mailto:robert.walker@uhbristol.nhs.uk)

Puhelin: +44 1173429405

**Internetosoite (-osoitteet):**Pääasiallinen osoite: <https://www.nbt.nhs.uk/bristol-weston-nhs-purchasing-consortium>**I.4. Hankintaviranomaisen tyyppi**

Julkisoikeudellinen laitos

**I.5. Pääasiallinen toimiala**

Terveystieteiden tutkimus

**II kohta: Kohde**

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**II.1. Hankinnan laajuus****II.1.1. Nimi**

Electronic Patient Record (EPR) Solution

Viitenumero: BWPCIT1142

**II.1.2. Pääasiallinen CPV-koodi**

48814200 Potilastietojen hallintajärjestelmä

**II.1.3. Sopimuksen tyyppi**

Tavarahankinnat

**II.1.4. Lyhyt kuvaus**

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. Osia koskevat tiedot**

Tämä sopimus on jaettu osiin: ei

#### **II.1.7. Hankinnan kokonaisarvo**

Arvo ilman alv:tä: 24 600 000,00 GBP

### **II.2. Kuvaus**

#### **II.2.2. CPV-lisäkoodi(t)**

48000000 Ohjelmatuotteet ja tietojärjestelmät, 48180000 Lääketieteelliset ohjelmatuotteet, 48814000 Terveystieteiden tietojärjestelmät, 48814400 Kliininen tietojärjestelmä, 72253000 Help desk -palvelut ja tukipalvelut

#### **II.2.3. Suorituspaikka**

NUTS-koodi: UKK11 Bristol, City of

#### **II.2.4. Kuvaus hankinnasta**

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. Hankintasopimuksen tekoperusteet**

#### **II.2.11. Tietoa lisähankintamahdollisuuksista**

Lisähankintamahdollisuudet: ei

#### **II.2.13. Tietoa Euroopan unionin rahastoista**

Hankinta liittyy Euroopan unionin varoin rahoitettavaan hankkeeseen ja/tai ohjelmaan: ei

#### **II.2.14. Lisätiedot**

### IV.1. Kuvaus

#### IV.1.1. Menettelyn luonne

Neuvottelumenettely, josta ei julkaista ilmoitusta

Selitys:

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.

- Rakennusurakat, tavarat tai palvelut voidaan antaa ainoastaan tietyn taloudellisen toimijan suoritettaviksi tai toimitettaviksi seuraavasta syystä:
  - teknisistä syistä johtuva kilpailun puuttuminen

#### **IV.1.3. Tietoa puitejärjestelystä**

#### **IV.1.8. Tietoa WTO:n julkisia hankintoja koskevasta sopimuksesta (GPA)**

Hankintaan sovelletaan julkisia hankintoja koskevaa sopimusta: ei

#### **IV.2. Hallinnolliset tiedot**

### **V kohta: Sopimuksen/käyttöoikeussopimuksen tekeminen**

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#### **V.2. Sopimuksen/käyttöoikeussopimuksen tekeminen**

##### **V.2.1. Hankintasopimusta koskevan päätöksen päivämäärä**

10/12/2019

##### **V.2.2. Tietoa tarjouksista**

Sopimus on tehty taloudellisten toimijoiden ryhmän kanssa: ei

##### **V.2.3. Sopimuskumppanin/käyttöoikeussopimuksen saajan nimi ja osoite**

Virallinen nimi: System C Healthcare Ltd

Kansallinen yritys- ja yhteisötunnus: 1754990

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

Postitoimipaikka: Kent

NUTS-koodi: UK United Kingdom

Postinumero: ME14 5NZ

Maa: Yhdistynyt kuningaskunta

Tuleva sopimuskumppani/käyttöoikeussopimuksen saaja on pk-yritys: ei

##### **V.2.4. Tiedot sopimuksen/osan/käyttöoikeussopimuksen arvosta**

Sopimuksen/osan/käyttöoikeussopimuksen kokonaisarvo: 24 600 000,00 GBP

##### **V.2.5. Tietoa alihankinnasta**

Sopimukseen/osaan/käyttöoikeussopimukseen liittyy todennäköisesti alihankintaa

### **VI kohta: Täydentävät tiedot**

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#### **VI.3. Lisätiedot**

#### **VI.4. Muutoksenhakumenettelyt**

##### **VI.4.1. Muutoksenhakuelin**

Virallinen nimi: Bristol and Weston Purchasing Consortium

Postiosoite: Level 3, Whitefriars, Lewins Mead

Postitoimipaikka: Bristol

Postinumero: BS1 2NT

Maa: Yhdistynyt kuningaskunta

##### **VI.5. Tämän ilmoituksen lähettämispäivä**

12/12/2019