

Royaume-Uni-Bristol: Système d'administration relatif aux patients

OJ S 242/2019 16/12/2019

Avis en cas de transparence ex ante volontaire

Fournitures

Base juridique:

Directive 2014/24/UE

Section I: Pouvoir adjudicateur/entité adjudicatrice

I.1. Nom et adresses

Nom officiel: North Bristol NHS Trust

Numéro national d'identification: RVJ

Adresse postale: Trust Headquarters, Southmead Hospital, Southmead Road

Ville: Bristol

Code NUTS: UKK11 Bristol, City of

Code postal: BS10 5NB

Pays: Royaume-Uni

Point(s) de contact: BWPC Robert Walker

Courriel: robert.walker@uhbristol.nhs.uk

Téléphone: +44 1173429405

Adresse(s) internet:

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

I.4. Type de pouvoir adjudicateur

Organisme de droit public

I.5. Activité principale

Santé

Section II: Objet

II.1. Étendue du marché

II.1.1. Intitulé

Electronic Patient Record (EPR) Solution

Numéro de référence: BWPCIT1142

II.1.2. Code CPV principal

48814200 Système d'administration relatif aux patients

II.1.3. Type de marché

Fournitures

II.1.4. Description succincte

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 sur les lots

Ce marché est divisé en lots: non

II.1.7. Valeur totale du marché

Valeur hors TVA: 24 600 000,00 GBP

II.2. Description

II.2.2. Code(s) CPV additionnel(s)

48000000 Logiciels et systèmes d'information, 48180000 Logiciels médicaux, 48814000 Systèmes d'information dans le domaine médical, 48814400 Système d'information clinique, 72253000 Services d'aide aux utilisateurs et services d'assistance

II.2.3. Lieu d'exécution

Code NUTS: UKK11 Bristol, City of

II.2.4. Description des prestations

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. Critères d'attribution

II.2.11. Information sur les options

Options: non

II.2.13. Information sur les fonds de l'Union européenne

Le contrat s'inscrit dans un projet/programme financé par des fonds de l'Union européenne: non

II.2.14. Informations complémentaires

Section IV: Procédure

IV.1. Description

IV.1.1. Type de procédure

Procédure négociée sans publication préalable

Explication:

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.

- Les travaux/produits/services ne peuvent être fournis que par un opérateur économique déterminé pour la raison suivante:
 - absence de concurrence pour des raisons techniques

IV.1.3. Information sur l'accord-cadre

IV.1.8. Information concernant l'accord sur les marchés publics (AMP)

Le marché est couvert par l'accord sur les marchés publics: non

IV.2. Renseignements d'ordre administratif

Section V: Attribution du marché/de la concession

V.2. Attribution du marché/de la concession

V.2.1. Date d'attribution du marché

10/12/2019

V.2.2. Informations sur les offres

Le marché a été attribué à un groupement d'opérateurs économiques: non

V.2.3. Nom et adresse du titulaire/concessionnaire

Nom officiel: System C Healthcare Ltd

Numéro national d'identification: 1754990

Adresse postale: The Maidstone Studios Vinters Business Park, New Cut Road, Maidstone

Ville: Kent

Code NUTS: UK United Kingdom

Code postal: ME14 5NZ

Pays: Royaume-Uni

Le titulaire/concessionnaire sera une PME: non

V.2.4. Informations sur le montant du marché/du lot/de la concession

Valeur totale du marché/du lot/de la concession: 24 600 000,00 GBP

V.2.5. Information sur la sous-traitance

Le marché/le lot/la concession est susceptible d'être sous-traité(e)

Section VI: Renseignements complémentaires

VI.3. Informations complémentaires

VI.4. Procédures de recours

VI.4.1. Instance chargée des procédures de recours

Nom officiel: Bristol and Weston Purchasing Consortium

Adresse postale: Level 3, Whitefriars, Lewins Mead

Ville: Bristol

Code postal: BS1 2NT

Pays: Royaume-Uni

VI.5.

Date d'envoi du présent avis

12/12/2019