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Award

## **NI Child Health System Support and Maintenance Contract**

Business Services Organisation I T S

F15: Voluntary ex ante transparency notice

Notice identifier: 2021/S 000-004171

Procurement identifier (OCID): ocds-h6vhtk-0297b0

Published 2 March 2021, 4:03pm

### **Section I: Contracting authority/entity**

#### **I.1) Name and addresses**

Business Services Organisation I T S

Centre House,79 Chichester Street

BELFAST

BT14JE

#### **Contact**

Catherine Fegan

#### **Email**

[cathy.fegan@hscni.net](mailto:cathy.fegan@hscni.net)

#### **Telephone**

+44 2895362561

#### **Country**

United Kingdom

**NUTS code**

UKN - Northern Ireland

**Internet address(es)**

Main address

<http://www.hscbusiness.hscni.net/>

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Health

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

NI Child Health System Support and Maintenance Contract

Reference number

STA 9562

#### **II.1.2) Main CPV code**

- 72000000 - IT services: consulting, software development, Internet and support

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

The NI Child Health application serves a business area that is wide, varied and complex in nature. It covers areas such as:

- Newborn Bloodspot Screening
- Pre-school Childhood Vaccination and Immunisation Programme
- Pre-school Developmental Surveillance
- School Health - Medical, Appraisal, Vision Screening, Audiology Screening, Vaccination Programme
- Influenza Programme
- Early Intervention Transformation Programme in Nursery Schools
- Looked After Children - Health Appraisal and Review

The Child Health programme is comprised of a number of complex processes and supporting algorithms that help ensure the right people are called for the right treatment at the right time and that any significant results or outcomes are suitably followed up. Failure in any part of this has potential for adverse patient impact.

The CHS is a regional solution and is used by the 5 Trusts. It has been developed and honed over its lifetime to help ensure it completely supports this complex business. Any failure in the CHS will significantly increase the risk of failure in the service. This is particularly evident in the neonatal screening programs which are time critical programs where blood samples taken on day 5 of life result in positive cases need to start treatment by day 21. If late diagnoses happened as a result of failures in the CHS, this would have very serious human and financial consequences for families and HSC.

In addition, the system provides numerous analysis reports for use by various bodies including: Government; DHSS&PS; HSCB; PHA; Trusts; NISRA; LCGs and GPs. CHS data is also used for research and audit purposes and for many of these organisations is an invaluable source of information to enable the planning, monitoring and management of population need and service provision.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Lowest offer: £1,021,368 / Highest offer: £1,701,280 taken into consideration

### **II.2) Description**

#### **II.2.3) Place of performance**

NUTS codes

- UKN - Northern Ireland

#### **II.2.4) Description of the procurement**

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## 2. Unique supplier knowledge and experience

The Child Health System was developed and tailored to meet the Northern Ireland business needs by SWIFT. The SWIFT team were acquired by EDS who, in turn were acquired by HP. A subsequent reorganisation of HP saw the original SWIFT team become part of DXC, i.e. the current contractor. In the coming months, DXC will move the SWIFT team, and key associated commercial managers, to CSC Computer Sciences Ltd, a large technology organisation providing worldwide IT services.

Throughout these acquisitions the team providing CHS services remained constant. Consequently, CSC Computer Sciences Ltd will have an excellent and experienced team that fully understands the system and the NI business needs. Not only will the team be able to continue to provide high quality support services but they will also be able to continue to provide solutions to meet the changing NI business needs in timescales that would not be possible with a less knowledgeable and experienced team.

Given the technology and the bespoke nature of the application, it would not be possible to find a replacement supplier capable to providing the required services. Further, to build the required level of expertise and knowledge into a replacement supplier would be an extremely long process and would require substantial input from CSC Computer Sciences Ltd, as the main source, over a long period of time. This task, assuming CSC Computer

Sciences Ltd were agreeable, would take several years. There is documentation on many of the modules within NI Child Health system but it requires a detailed level of system and business knowledge to ensure the correct understanding. Only CSC Computer Sciences Ltd can supply the detailed level of knowledge and the details of the intricacies involved across the various modules to help ensure successful delivery of services to the NI children.

Whilst BSO staff would be able to support certain elements of the application, it does not have the skillset or experience to support large components of the system.

### 3. Replacement system already procured

A strategic decision has been made to replace the functionality provided by the NI Child Health application with encompass, which has now been procured.

In conclusion, only CSC Computer Sciences Ltd has the requisite knowledge and experience to support and maintain the NI Child Health system.

#### **II.2.5) Award criteria**

Price

#### **II.2.11) Information about options**

Options: No

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Negotiated without a prior call for competition

- The works, supplies or services can be provided only by a particular economic operator for the following reason:
  - protection of exclusive rights, including intellectual property rights

Explanation:

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acquired by HP. A subsequent reorganisation of HP saw the original SWIFT team become part of DXC, i.e. the current contractor. In the coming months, DXC will move the SWIFT team, and key associated commercial managers, to CSC Computer Sciences Ltd, a large technology organisation providing worldwide IT services.

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#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

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## **Section V. Award of contract/concession**

### **Contract No**

STA 9562

### **Title**

NI Child Health System Support and Maintenance

A contract/lot is awarded: Yes

## **V.2) Award of contract/concession**

### **V.2.1) Date of conclusion of the contract**

2 March 2021

### **V.2.2) Information about tenders**

The contract has been awarded to a group of economic operators: No

### **V.2.3) Name and address of the contractor/concessionaire**

CSC Computer Sciences

Royal Pavilion, Wellesley Road,

Aldershot, Hampshire

GU11 1PZ

Country

United Kingdom

NUTS code

- UKD4 - Lancashire

The contractor/concessionaire is an SME

No

### **V.2.4) Information on value of contract/lot/concession (excluding VAT)**

Lowest offer: £1,021,368 / Highest offer: £1,702,280 taken into consideration

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Business Services Organisation

2 Franklin Street

Belfast

BT2 8DQ

Country

United Kingdom

Internet address

[www.hscbusiness.hscni.net](http://www.hscbusiness.hscni.net)