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Opportunity

Low-Energy Proton Facility

The Clatterbridge Cancer Centre NHS Foundation Trust

F02: Contract notice

Notice reference: 2021/S 000-002037

Published: 2 February 2021, 11:32am

Section I: Contracting authority

I.1) Name and addresses

The Clatterbridge Cancer Centre NHS Foundation Trust

Clatterbridge Road

Wirral

CH63 4JY

Contact

Richard Jolley

Email

richard.jolley@alderhey.nhs.uk

Country

United Kingdom

NUTS code

UKD74 - Wirral

Internet address(es)

Main address

<https://www.clatterbridgecc.nhs.uk/>

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

<http://www.supplying2nhs.org/>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<http://www.supplying2nhs.org/>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Health

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Low-Energy Proton Facility

Reference number

DN505223

II.1.2) Main CPV code

- 33000000 - Medical equipments, pharmaceuticals and personal care products

II.1.3) Type of contract

Supplies

II.1.4) Short description

Clatterbridge Cancer Centre is preparing to procure an upgrade to its current low-energy proton facility on the Wirral site.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKD74 - Wirral

II.2.4) Description of the procurement

Clatterbridge Cancer Centre is looking to procure an upgrade to its current low-energy proton facility on the Wirral site.

The National Eye Proton Therapy Centre at Clatterbridge Cancer Centre is the only provider

of proton beam therapy for ocular tumours in the NHS. It has been operational for over 30 years and has treated more than 3,000 patients with proton beam therapy. The current service treats on average more than 250 patients annually (300 patients were treated in 2019/20) and is a world leader in the field.

The cyclotron, manufactured by Scanditronix (Model: MC-62 PF isochronous cyclotron), was installed at Clatterbridge Cancer Centre's Wirral site in 1984 and remains reliable. Many of the major equipment components remain from the late 1980s and are therefore more than 30 years old. The hardware and associated software used in the low energy eye proton service are mostly bespoke, non CE-marked, and developed by the in-house engineering and physics team during the late 1980s and early 1990s. Service support from the original manufacturer ceased in 2009, and sales of spares, on a 'best endeavours' basis, ended in August 2017.

Whilst the main accelerating structures are of a robust and reliable design, a number of system, sub-system and component choices in the current technology that would not be favoured if the machine was specified and built in 2021. More advanced technologies, improved manufacturing processes, enhanced monitoring diagnostics and instrumentation are now commercially available. The main areas for upgrade relate to the control system and include the cyclotron control system, dosimetry monitoring and control system, programmable logic controller and human machine interface.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Start date

1 May 2021

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

II.2.14) Additional information

****PLEASE NOTE: ALDER HEY CHILDREN'S HOSPITAL NHS FOUNDATION TRUST IS ACTING AS AN AGENT ON BEHALF OF THE CLATTERBRIDGE CANCER CENTRE NHS FOUNDATION TRUST FOR THIS PROCUREMENT EXERCISE. THE FINAL CONTRACT WILL BE BETWEEN THE CLATTERBRIDGE CANCER CENTRE NHS FOUNDATION TRUST AND THE AWARDED SUPPLIER****

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

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

The procurement is covered by the Government Procurement Agreement: No

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2020/S 207-506268](#)

IV.2.2) Time limit for receipt of tenders or requests to participate

Date

5 March 2021

Local time

12:00pm

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

IV.2.7) Conditions for opening of tenders

Date

5 March 2021

Local time

12:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.3) Additional information

All documents relating to this opportunity can be accessed free of charge via the Trusts Procontract e-Tendering system.

Suppliers can register at the following URL — www.supplying2nhs.org

All communication including clarification questions must be made via the messaging portal within Procontract.

VI.4) Procedures for review

VI.4.1) Review body

The Clatterbridge Cancer Centre NHS Foundation Trust

Clatterbridge Road

Bebington

CH63 4JY

Country

United Kingdom