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**United Kingdom-Harlow: Construction work  
2020/S 190-460086**

**Prior information notice**

**This notice is for prior information only**

**Works**

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

**I.1) Name and addresses**

Official name: The Princess Alexandra Hospital NHS Trust

Postal address: Hamstel Road

Town: Harlow

NUTS code: UKH3 Essex

Postal code: CM20 1QX

Country: United Kingdom

Contact person: Stuart Gordon

E-mail: [paht.mmc@nhs.net](mailto:paht.mmc@nhs.net)

**Internet address(es):**

Main address: <https://www.pah.nhs.uk/>

**I.2) Information about joint procurement**

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.pah.nhs.uk/newhospital>

Additional information can be obtained from the abovementioned address

**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:**

New Princess Alexandra Hospital

**II.1.2) Main CPV code**

45000000 Construction work

**II.1.3) Type of contract**

Works

**II.1.4) Short description:**

Provision of a new acute hospital for the Harlow area has been prioritised by the DHSC in the first phase of the Health Infrastructure Plan (HIP).

The Trust are currently developing their outline business case for the new hospital with the preferred way forward being to construct a new purpose-built hospital in a single phase on a greenfield site, at the new junction 7A of the M11. The Trust expects the hospital to be completed by 2025.

The Trust is undertaking a period of pre-market engagement to explore the opportunity and delivery of modern methods of construction (MMC) and a digitally enabled SMART hospital, with key specialists (e.g. M&E, frame, façade, modular construction and technology providers) to inform the Trust's approach to the delivery of the project.

II.1.5) **Estimated total value**

II.1.6) **Information about lots**

This contract is divided into lots: no

II.2) **Description**

II.2.1) **Title:**

II.2.2) **Additional CPV code(s)**

45215100 Construction work for buildings relating to health  
45215120 Special medical building construction work  
45300000 Building installation work  
45400000 Building completion work  
71000000 Architectural, construction, engineering and inspection services  
71200000 Architectural and related services  
71300000 Engineering services  
71334000 Mechanical and electrical engineering services  
71500000 Construction-related services  
44211000 Prefabricated buildings  
45223800 Assembly and erection of prefabricated structures  
45223810 Prefabricated constructions  
45223820 Prefabricated units and components  
45262410 Structural steel erection work for buildings  
45262300 Concrete work  
51200000 Installation services of equipment for measuring, checking, testing and navigating  
45215140 Hospital facilities construction work  
30230000 Computer-related equipment  
30232100 Printers and plotters  
32400000 Networks  
32410000 Local area network  
32429000 Telephone network equipment  
32441000 Telemetry equipment  
32500000 Telecommunications equipment and supplies  
32510000 Wireless telecommunications system  
32524000 Telecommunications system  
32540000 Switchboards  
32541000 Switchboard equipment  
32542000 Switchboard panels  
32543000 Telephone switchboards

32546000 Digital switching equipment  
32546100 Digital switchboards  
32552310 Digital telephone exchanges  
33100000 Medical equipments  
33111000 X-ray devices  
33195000 Patient-monitoring system  
33197000 Medical computer equipment  
35120000 Surveillance and security systems and devices  
45213333 Installation works of airport check-in counters  
45314320 Installation of computer cabling  
48000000 Software package and information systems  
48100000 Industry specific software package  
48200000 Networking, Internet and intranet software package  
48220000 Internet and intranet software package  
48311000 Document management software package  
48314000 Voice recognition software package  
48328000 Image-processing software package  
48512000 Interactive voice response software package  
48515000 Video conferencing software package  
48517000 IT software package  
48624000 Personal computer (PC) operating system software package  
48810000 Information systems  
48814000 Medical information systems  
48814100 Nursing information system  
48814200 Patient-administration system  
48814300 Theatre management system  
48814400 Clinical information system  
48814500 Casemix system  
48820000 Servers  
48821000 Network servers  
48822000 Computer servers  
48823000 File servers  
48824000 Printer servers  
48825000 Web servers  
48900000 Miscellaneous software package and computer systems  
51600000 Installation services of computers and office equipment  
72000000 IT services: consulting, software development, Internet and support  
72212200 Networking, Internet and intranet software development services  
72212220 Internet and intranet software development services  
72212314 Voice recognition software development services  
72227000 Software integration consultancy services  
72228000 Hardware integration consultancy services  
72400000 Internet services

II.2.3) **Place of performance**

NUTS code: UKH3 Essex

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

The Trust has funding to progress the design of the project and develop the Outline Business Case (OBC). The Trust has engaged its key design and advisory team and is progressing the outline design in preparation for submitting the OBC and beginning the main contractor and provider procurement. In order to inform the Trust's design approach and overall proposed solution, the Trust is keen to engage with the market on MMC, key buildability considerations and the opportunities to deliver a fully technology enabled hospital. The Trust is keen to discuss relevant considerations, issues and sensitivities relating to the following specialist issues:

- specialist mechanical and electrical works,
- design for manufacturing and assembly (DfMA),
- volumetric solutions
- Panelised systems
- pre-cast concrete structures,
- frame systems,
- Façade systems,
- digital and SMART hospital technology.

The Trust recognises that all of these elements have a wider impact on the project as a whole and encourages input on these points from relevant specialists, main contractors and providers, and advisers.

The Trust will be holding a virtual pre-market engagement event on Thursday 22 October 2020 via MS Teams. The event will begin with an introduction to the project and overview of the current proposals. This will be followed by targeted discussions covering each of the subjects listed above. Each discussion will be managed as a roundtable discussion, facilitated by the Trust and its advisers, with participants encouraged to be open about potential challenges, opportunities, dependencies or sensitivities they see in the various options, as well as adding the benefit of their experience. Organisations registering to attend the event should specify which sessions they wish to attend and details of the individual attendees, as well as details of any specific topics or queries they would like to see addressed in relevant session.

These sessions will run concurrently so organisations who are interested in taking part in more than one session should register separate attendees for the relevant sessions. For capacity reasons, the Trust will be limiting attendance to one representative per organisation per breakout session. The Trust welcomes attendance at the sessions by direct specialists in the relevant areas and those with linked expertise. If the event or individual sessions are over-subscribed the Trust will give priority to specialist providers in the relevant element.

The Trust will issue a short questionnaire to registered organisations to complete with written feedback if they wish. Whilst it is not mandatory to provide this feedback, this is the opportunity for interested organisations to encourage a particular approach to specialist elements of the project.

The Trust plans to use the feedback from these discussions to help inform its design approach for the project. Participating organisations should note that the event does not form part of any formal procurement process, and the Trust gives no guarantee as to the final design approach of the project.

Further information on the proposed hospital project will be issued following registration and the Trust's microsite which can be found at <https://www.pah.nhs.uk/newhospital>

Interested organisations can request to participate by emailing [paht.mmc@nhs.net](mailto:paht.mmc@nhs.net). Relevant documents will also be provided by email on registration.

With your application to register you should confirm:

- which specialist sessions you are interested in attending and the relevant delegate details for each session;
- details of any queries or topics you would like to see covered in the relevant sessions.

Interested organisations who wish to attend should register their interest by no later than 17.00 on 12 October 2020.

#### II.2.14) **Additional information**

Following registration you will receive an email confirming which sessions you have been registered to attend and the attendance details. This may not be provided until after 12 October. If we are unable to offer you a place at a session due to capacity issues you will still be provided with a copy of the slides from the session and the opportunity to provide feedback.

- II.3) **Estimated date of publication of contract notice:**  
04/05/2021

**Section IV: Procedure**

IV.1) **Description**

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

The procurement is covered by the Government Procurement Agreement: yes

**Section VI: Complementary information**

VI.3) **Additional information:**

This PIN is not being used to commence a procurement process of any kind.

The Trust is not bound to commence any procurement(s) in line with the discussions at the event, or otherwise and is reserving its position as to whether or not to use a framework agreement for part or parts of the project.

Organisations attending the event are responsible for their own costs of participating in the event and any subsequent procurement procedure.

- VI.5) **Date of dispatch of this notice:**  
25/09/2020