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Tender

## **Equipment, software and related services to upgrade the Research and Innovation Testbed in Brighton (Brighton 5G Testbed)**

Digital Catapult

F02: Contract notice

Notice identifier: 2021/S 000-027230

Procurement identifier (OCID): ocds-h6vhtk-02caac

Published 29 October 2021, 4:15pm

### **Section I: Contracting authority**

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

Digital Catapult

101 Euston Road

London

NW1 2RA

#### **Email**

[procurement@digicatapult.org.uk](mailto:procurement@digicatapult.org.uk)

#### **Telephone**

+44 3001233101

#### **Country**

United Kingdom

**NUTS code**

UKI31 - Camden and City of London

**Internet address(es)**

Main address

[www.digicatapult.org.uk](http://www.digicatapult.org.uk)

Buyer's address

[https://www.mytenders.co.uk/search/Search\\_AuthProfile.aspx?ID=AA37289](https://www.mytenders.co.uk/search/Search_AuthProfile.aspx?ID=AA37289)

**I.3) Communication**

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

[www.mytenders.co.uk](http://www.mytenders.co.uk)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[www.mytenders.co.uk](http://www.mytenders.co.uk)

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

Body governed by public law

**I.5) Main activity**

Other activity

Research and Innovation

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## Section II: Object

### II.1) Scope of the procurement

#### II.1.1) Title

Equipment, software and related services to upgrade the Research and Innovation Testbed in Brighton (Brighton 5G Testbed)

Reference number

P2021-061

#### II.1.2) Main CPV code

- 32400000 - Networks

#### II.1.3) Type of contract

Supplies

#### II.1.4) Short description

Digital Catapult is the UK authority on advanced digital technology. Through collaboration and innovation, the Catapult aims to accelerate industry adoption to drive growth and opportunity across the economy.

Bringing together an expert and enterprising community of researchers, startups, scaleups and industry leaders to discover new ways to solve the big challenges limiting the UK's future potential. Through specialist programmes and experimental facilities, the Catapult aims to make sure that innovation thrives and the right solutions make it to the real world.

The goal is to accelerate new digital opportunities not only across the Catapult's activities but also for every business we partner with, breaking down barriers, de-risking innovation, opening up markets and responsibly shaping the products, services and experiences of the future

Additional information on the Digital Catapult can be found at <https://www.digicatatapult.org.uk>.

The aim of this procurement is to upgrade the 5G Brighton Testbed, established by Digital Catapult and distributed across two locations in Brighton.

Digital Catapult is looking to procure all the equipment hardware, related software and

services to upgrade the existing Testbed, see Section 5 of this ITT, noting that equipment meeting the Catapult requirements will also be required to integrate into the existing 5G Brighton Testbed solution as an expansion of capability.

#### **II.1.5) Estimated total value**

Value excluding VAT: £350,000

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

This contract is divided into lots: Yes

Tenders may be submitted for maximum number of lots  
3

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

#### **II.2.1) Title**

Generic IT/Networking kit

Lot No

1

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

- 32412000 - Communications network
- 32420000 - Network equipment
- 32412110 - Internet network
- 32418000 - Radio network
- 32422000 - Network components
- 32424000 - Network infrastructure
- 48821000 - Network servers

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

NUTS codes

- UKJ21 - Brighton and Hove

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

Digital Catapult is procuring all the equipment hardware, related software and services as part of an upgrade to the existing Testbed., The equipment is to meet the Catapult's requirements to integrate into the existing 5G Brighton Testbed solution as an expansion of capability. The Invitation to Tender (ITT) contains all details of these requirements and the process by which this procurement is to be conducted.

The procurement is broken into 3 distinct Lots.

Lot 1 is Generic IT/Networking kit.

Bidders can respond to individual Lots for the provision of all the Project equipment hardware, software and services. It is important to note that the Catapult's requirements is not for a system integrator nor a turnkey solution. The equipment will be specifically integrated with an existing system which cannot be altered.

To register your interest, and obtain full information and documents, please visit the myTenders by following [www.mytenders.co.uk](http://www.mytenders.co.uk)

#### **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**

Duration in months

12

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) Description**

### **II.2.1) Title**

5G Radio and 5G ORAN Solution system

Lot No

2

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

- 32400000 - Networks
- 32412000 - Communications network
- 32412110 - Internet network
- 32418000 - Radio network
- 32420000 - Network equipment
- 32422000 - Network components
- 32424000 - Network infrastructure
- 48821000 - Network servers

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

NUTS codes

- UKJ21 - Brighton and Hove

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

Digital Catapult is procuring all the equipment hardware, related software and services as part of an upgrade to the existing Testbed., The equipment is to meet the Catapult's requirements to integrate into the existing 5G Brighton Testbed solution as an expansion of capability. The Invitation to Tender (ITT) contains all details of these requirements and the process by which this procurement is to be conducted.

The procurement is broken into 3 distinct Lots.

Lot 2 is 5G Radio and 5G ORAN Solution system.

Bidders can respond to individual Lots for the provision of all the Project equipment hardware, software and services. It is important to note that the Catapult's requirements is not for a system integrator nor a turnkey solution. The equipment will be specifically integrated with an existing system which cannot be altered.

To register your interest, and obtain full information and documents, please visit the myTenders by following [www.mytenders.co.uk](http://www.mytenders.co.uk)

#### **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**

Duration in months

12

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) Description**

#### **II.2.1) Title**

5G Core system

Lot No

3

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

- 32400000 - Networks
- 32412000 - Communications network
- 32412110 - Internet network
- 32420000 - Network equipment
- 32422000 - Network components
- 32424000 - Network infrastructure
- 48821000 - Network servers

**II.2.3) Place of performance**

NUTS codes

- UKJ21 - Brighton and Hove

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

Digital Catapult is procuring all the equipment hardware, related software and services as part of an upgrade to the existing Testbed., The equipment is to meet the Catapult's requirements to integrate into the existing 5G Brighton Testbed solution as an expansion of capability. The Invitation to Tender (ITT) contains all details of these requirements and the process by which this procurement is to be conducted.

The procurement is broken into 3 distinct Lots.

Lot 3 is 5G Core system.

Bidders can respond to individual Lots for the provision of all the Project equipment hardware, software and services. It is important to note that the Catapult's requirements is not for a system integrator nor a turnkey solution. The equipment will be specifically integrated with an existing system which cannot be altered.

To register your interest, and obtain full information and documents, please visit the myTenders by following [www.mytenders.co.uk](http://www.mytenders.co.uk)

**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**

Duration in months

12

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

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### **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

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### **Section IV. Procedure**

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

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

Open procedure

Accelerated procedure

Justification:

A shorter timescale is being utilised on this occasion as a longer timeframe for responses is not practical due to the time criticality of the upgrade. The procurement documents have been prepared with a shorter response time in mind

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

The procurement is covered by the Government Procurement Agreement: Yes

### **IV.2) Administrative information**

#### **IV.2.1) Previous publication concerning this procedure**

Notice number: [2021/S 000-017214](#)

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

Date

19 November 2021

Local time

2:00pm

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

English

#### **IV.2.7) Conditions for opening of tenders**

Date

19 November 2021

Local time

2:30pm

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.3) Additional information**

NOTE: To register your interest in this notice and obtain any additional information please visit the myTenders Web Site at

[https://www.mytenders.co.uk/Search/Search\\_Switch.aspx?ID=224326](https://www.mytenders.co.uk/Search/Search_Switch.aspx?ID=224326).

The buyer has indicated that it will accept electronic responses to this notice via the Postbox facility. A user guide is available at

[https://www.mytenders.co.uk/sitehelp/help\\_guides.aspx](https://www.mytenders.co.uk/sitehelp/help_guides.aspx).

Suppliers are advised to allow adequate time for uploading documents and to dispatch the electronic response well in advance of the closing time to avoid any last minute problems.

(MT Ref:224326)

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

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

Royal Courts of Justice

London

Country

United Kingdom

#### **VI.4.2) Body responsible for mediation procedures**

Royal Courts of Justice

London

Country

United Kingdom

#### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

In the first instance, all appeals should be promptly brought to the attention of Digital Catapult, and will be dealt with in accordance with the requirements of the Public Contracts Regulations 2015. Any appeals must be brought within the timescales specified by the applicable law, including without limitation, the Public Contracts Regulations 2015. In accordance with the Public Contracts Regulations 2015, the contracting authority will also incorporate a minimum 10 calendar day standstill period from the date information on award of contract is communicated to tenderers.