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Contract

## **Ubiquitous Connectivity Framework**

Satellite Applications Catapult

F03: Contract award notice

Notice identifier: 2023/S 000-024792

Procurement identifier (OCID): ocds-h6vhtk-0376c6

Published 23 August 2023, 12:48pm

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

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

Satellite Applications Catapult

Electron Building, Fermi Avenue, Harwell

Didcot

OX11 0QR

#### **Email**

[procurement@sa.catapult.org.uk](mailto:procurement@sa.catapult.org.uk)

#### **Country**

United Kingdom

#### **NUTS code**

UK - United Kingdom

#### **Internet address(es)**

Main address

<https://sa.catapult.org.uk/>

Buyer's address

[https://www.mytenders.co.uk/search/Search\\_AuthProfile.aspx?ID=AA42845](https://www.mytenders.co.uk/search/Search_AuthProfile.aspx?ID=AA42845)

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

The contract is awarded by a central purchasing body

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

Other type

RTO

## **I.5) Main activity**

Other activity

Space Sector

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## **Section II: Object**

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

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

Ubiquitous Connectivity Framework

Reference number

SAC-DF-001

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

- 73000000 - Research and development services and related consultancy services

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

Services

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

The Satellite Applications Catapult is seeking to establish a Research and Technology Organisation (RTO) Dynamic Framework (DF) to support the delivery objectives of our Ubiquitous Connectivity (UC) team.

The main objective of the UC team is to deliver on collaborative projects in partnership with consortium members for different types of customers ranging from end-users, industry, government/councils, LEPs etc. The framework is needed for the following reasons. Firstly, we recognise that there are some areas of expertise which may not exist with the team, therefore this framework will hopefully fill these gaps. Secondly, in periods of peak project load, the framework will allow the offloading of work while the team takes a more supervisory role. Thirdly, it is hoped that the framework will support more efficient processes that will allow access to off-the-shelf as well as cutting edge technologies, solutions and products which will support us not only in the timely delivery through efficient purchases but also be in the forefront of innovation.

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

This contract is divided into lots: Yes

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

Value excluding VAT: £2,000,000

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

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

Core Network

Lot No

2

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services

- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Engineering design and implementation of CN solutions for 5G onwards. This may involve the use of third-party software and hardware using opensource through to known vendors solutions. This may involve configuration of specific set of Network Functions (NFs) or the entire NF chain. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

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

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

Virtualisation Technology

Lot No

3

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Engineering design and deployment of virtualisation solutions adapted to the need for hosting telecoms platform (Core Network, private cloud, edge compute platforms). This may involve deployment on a wide range of hardware platforms ranging from Cisco UCS to Commercial Off The Shelf (COTS) servers . The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

## **II.2) Description**

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

IoT

Lot No

4

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 71336000 - Engineering support services
- 32530000 - Satellite-related communications equipment

**II.2.3) Place of performance**

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Engineering design, development, and deployment of IoT platform for retrieving, storing and data visualisation. Knowledge on different protocols and topologies used on IoT nodes and their deployment that fit for purpose. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

## **II.2) Description**

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

Satcom Terminal

Lot No

5

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services



- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32530000 - Satellite-related communications equipment
- 32324310 - Satellite antennas
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Design, implementation, and prototyping of satellite communication terminals. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

## **II.2) Description**

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

Systems Engineering

Lot No

6

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Engineering design, implementation, and testing of end-to-end systems at both hardware and middleware level involving sensors, edge platforms, gateways, servers etc. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

#### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

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

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

Embedded Software Development

Lot No

7

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services

- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Development of software on constrained platforms. This might involve Real-Time OS (RTOS) and bare metal development. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

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

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

RF

Lot No

8

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

General RF engineering expertise along the RF chain. This may involve work related to 5G TN, 5G Direct NTN, satcom for all bands (including L, S, C, Ka/Ku, D, Q, W). The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

## **II.2) Description**

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

FPGA

Lot No

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Development of software on FPGA platform. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

## **II.2) Description**

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

PNT

Lot No

10

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment



- 32324310 - Satellite antennas
- 32500000 - Telecommunications equipment and supplies
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Design and implementation of PNT related solutions. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

## **II.2) Description**

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

## Satellite Telecommunications Payload

Lot No

11

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Design of payload for communications satellites for NTN. The lot includes provisioning of

off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

#### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

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

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

Data Architecture

Lot No

12

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services

- 73210000 - Research consultancy services
- 64000000 - Postal and telecommunications services
- 32500000 - Telecommunications equipment and supplies
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Design data management system that describes processes used for extracting, transforming, and loading data, ideally on a cloud environment. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

## **II.2) Description**

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

Data Analysis

Lot No

13

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71350000 - Engineering-related scientific and technical services
- 71320000 - Engineering design services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 73210000 - Research consultancy services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Design algorithms and predictive models to extract the data the project needs and help development team to implement it, typically by data scientists. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

#### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

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

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

Solution Architecture

Lot No

14

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services

- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
- 32000000 - Radio, television, communication, telecommunication and related equipment
- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas
- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Producing High-Level Design, Low-Level Design, Technical requirements, Functional/Non-Functional requirements, etc from user requirement using systematic industry approach, backed by full traceability matrix. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

## **II.2) Description**

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

Radio Access Network

Lot No

1

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

- 71316000 - Telecommunication consultancy services
- 71318000 - Advisory and consultative engineering services
- 71320000 - Engineering design services
- 71350000 - Engineering-related scientific and technical services
- 71356000 - Technical services
- 73200000 - Research and development consultancy services
- 73210000 - Research consultancy services
- 73220000 - Development consultancy services
- 64000000 - Postal and telecommunications services
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- 32500000 - Telecommunications equipment and supplies
- 32324310 - Satellite antennas



- 32530000 - Satellite-related communications equipment
- 71336000 - Engineering support services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Harwell

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

Engineering design and implementation of RAN solutions (traditional RRU/BBU, OpenRAN) from 3GPP specifications for 5G onwards. This may involve the use of third-party software and hardware using opensource through to known vendors solutions. The lot includes provisioning of off-the-shelf hardware and software in this category.

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

Quality criterion - Name: Quality Criteria / Weighting: 100

Cost criterion - Name: Cost Criteria / Weighting: 0

### **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**

Evaluation was based on quality criteria with pricing supplied for information purposes only. All information in the published documentation.

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## **Section IV. Procedure**

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

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

Open procedure

#### **IV.1.3) Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

#### **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: [2022/S 000-030540](#)

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

### **Lot No**

3

### **Title**

Virtualisation Technology

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

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

### **Lot No**

10

### **Title**

PNT

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 3

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 2

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 3

The contract has been awarded to a group of economic operators: Yes

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

Concurrent Technologies Plc

4 Gilberd Court, Newcomen Way

Colchester

CO4 9WN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

**V.2.3) Name and address of the contractor**

GMV NSL

Sir Colin Campbell Building, Innovation Park, Triumph Road

Nottingham

NG7 2TU

Country

United Kingdom

NUTS code

- UKF14 - Nottingham

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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

### **Lot No**

12

### **Title**

Data Architecture

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 8

Number of tenders received from SMEs: 6

Number of tenders received from tenderers from other EU Member States: 7

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 8

The contract has been awarded to a group of economic operators: Yes

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

Capgemini Engineering

Altran UK Limited, 22 St Lawrence Street

Southgate, Bath

BA17PY

Country

United Kingdom

NUTS code

- UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

The contractor is an SME

No

**V.2.3) Name and address of the contractor**

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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

### **Lot No**

13

### **Title**

Data Analysis

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 9

Number of tenders received from SMEs: 7

Number of tenders received from tenderers from other EU Member States: 8

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 9

The contract has been awarded to a group of economic operators: Yes

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

AWTG Limited

8 Canham Mews Canham Road

London

W3 7SR

Country

United Kingdom

NUTS code

- UKI - London

The contractor is an SME

Yes

**V.2.3) Name and address of the contractor**

Capgemini Engineering

Altran UK Limited, 22 St Lawrence Street

Southgate, Bath

BA17PY

Country

United Kingdom

NUTS code

- UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

The contractor is an SME

No

**V.2.3) Name and address of the contractor**

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom



NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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

### **Lot No**

4

### **Title**

IoT

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 8

Number of tenders received from SMEs: 6

Number of tenders received from tenderers from other EU Member States: 7

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 8

The contract has been awarded to a group of economic operators: Yes

**V.2.3) Name and address of the contractor**

Capgemini Engineering

Altran UK Limited, 22 St Lawrence Street

Southgate, Bath

BA17PY

Country

United Kingdom

NUTS code

- UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

The contractor is an SME

No

**V.2.3) Name and address of the contractor**

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

**V.2.3) Name and address of the contractor**

Spark Product Innovation

Bristol and Bath Science Park, Dirac Crescent, Emersons Green

Bristol

BS16 7FR

Country

United Kingdom

NUTS code

- UKK1 - Gloucestershire, Wiltshire and Bristol/Bath area

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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

### **Lot No**

6

### **Title**

Systems Engineering

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 7

Number of tenders received from SMEs: 5

Number of tenders received from tenderers from other EU Member States: 6

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 7

The contract has been awarded to a group of economic operators: Yes

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

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

**V.2.3) Name and address of the contractor**

Spark Product Innovation

Bristol and Bath Science Park, Dirac Crescent, Emersons Green

Bristol

BS16 7FR

Country

United Kingdom

NUTS code

- UKK1 - Gloucestershire, Wiltshire and Bristol/Bath area

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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

### **Lot No**

7

### **Title**

Embedded Software Development

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 5

Number of tenders received from SMEs: 3

Number of tenders received from tenderers from other EU Member States: 4

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 5

The contract has been awarded to a group of economic operators: Yes

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

Capgemini Engineering

Altran UK Limited, 22 St Lawrence Street

Southgate, Bath

BA17PY

Country

United Kingdom

NUTS code

- UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

The contractor is an SME

No

**V.2.3) Name and address of the contractor**

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

**V.2.3) Name and address of the contractor**

Spark Product Innovation

Bristol and Bath Science Park, Dirac Crescent, Emersons Green

Bristol

BS16 7FR

Country

United Kingdom

NUTS code

- UKK1 - Gloucestershire, Wiltshire and Bristol/Bath area

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration



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

### **Lot No**

8

### **Title**

RF

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 5

Number of tenders received from SMEs: 3

Number of tenders received from tenderers from other EU Member States: 4

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 5

The contract has been awarded to a group of economic operators: Yes

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

Capgemini Engineering

Altran UK Limited, 22 St Lawrence Street

Southgate, Bath

BA17PY

Country

United Kingdom

NUTS code

- UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

The contractor is an SME

No

**V.2.3) Name and address of the contractor**

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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

### **Lot No**

9

### **Title**

FPGA

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 4

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 3

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 4

The contract has been awarded to a group of economic operators: Yes

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

Capgemini Engineering

Altran UK Limited, 22 St Lawrence Street

Southgate, Bath

BA17PY

Country

United Kingdom

NUTS code

- UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

The contractor is an SME

No

**V.2.3) Name and address of the contractor**

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

**V.2.3) Name and address of the contractor**

Spark Product Innovation

Bristol and Bath Science Park, Dirac Crescent, Emersons Green

Bristol

BS16 7FR

Country

United Kingdom

NUTS code

- UKK1 - Gloucestershire, Wiltshire and Bristol/Bath area

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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

### **Lot No**

11

### **Title**

Satellite Telecommunications Payload

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 2

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 2

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

**V.2.3) Name and address of the contractor**

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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**Section V. Award of contract**

**Lot No**

14

**Title**

Solution Architecture

A contract/lot is awarded: Yes

**V.2) Award of contract**

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

22 August 2023

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

Number of tenders received: 6

Number of tenders received from SMEs: 4

Number of tenders received from tenderers from other EU Member States: 5

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 6

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

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

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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

### **Lot No**

5

### **Title**

Satcom Terminal

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

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

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

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country



United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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

#### **Lot No**

2

#### **Title**

Core Network

A contract/lot is awarded: Yes

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

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

22 August 2023

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

Number of tenders received: 4

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 3

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 4

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

**V.2.3) Name and address of the contractor**

Capgemini Engineering

Altran UK Limited, 22 St Lawrence Street

Southgate, Bath

BA17PY

Country

United Kingdom

NUTS code

- UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

The contractor is an SME

No

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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**Section V. Award of contract**

**Lot No**

1

**Title**

Radio Access Network

A contract/lot is awarded: Yes

**V.2) Award of contract**

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

22 August 2023

**V.2.2) Information about tenders**

Number of tenders received: 6

Number of tenders received from SMEs: 3

Number of tenders received from tenderers from other EU Member States: 5

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 6

The contract has been awarded to a group of economic operators: Yes

**V.2.3) Name and address of the contractor**

Accelleran

Kievitplein 20 bus 4.2 – 2018

Antwerp

2018

Country

Belgium

NUTS code

- BE - Belgium

The contractor is an SME

No

**V.2.3) Name and address of the contractor**

Capgemini Engineering

Altran UK Limited, 22 St Lawrence Street

Southgate, Bath

BA17PY

Country

United Kingdom

NUTS code

- UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

The contractor is an SME

No

**V.2.3) Name and address of the contractor**

PA CONSULTING SERVICES LTD

10 Bressenden Place

LONDON

SW1E 5DN

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Lowest offer: £1 / Highest offer: £2,000,000 taken into consideration

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## Section VI. Complementary information

### VI.3) Additional information

This is a Dynamic Framework award, not an individual contract. Total value of Framework is up to 2M GBP - not subdivided by lots at this stage.

(MT Ref:230133)

### VI.4) Procedures for review

#### VI.4.1) Review body

Public Procurement Review Service

Cabinet Office

London

Email

[publicprocurementreview@cabinetoffice.gov.uk](mailto:publicprocurementreview@cabinetoffice.gov.uk)

Telephone

+44 3450103503

Country

United Kingdom

Internet address

<https://www.gov.uk/government/publications/public-procurement-review-service-scope-and-remit>