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Contract

SONIC Lab Products for Open RAN Outdoor Network (Site 4)

Digital Catapult

F20: Modification notice

Notice identifier: 2024/S 000-012365

Procurement identifier (OCID): ocds-h6vhtk-03c6ef

Published 16 April 2024, 2:49pm

Section I: Contracting authority/entity

I.1) Name and addresses

Digital Catapult

101 Euston Road

London

NW1 2RA

Contact

Snezhana Kostadinova

Email

procurement@digicatapult.org.uk

Telephone

+44 2038823557

Country

United Kingdom

NUTS code

UKI31 - Camden and City of London

Internet address(es)

Main address

www.digicatapult.org.uk

Buyer's address

https://www.mytenders.co.uk/search/Search_AuthProfile.aspx?ID=AA37289

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

SONIC Lab Products for Open RAN Outdoor Network (Site 4)

Reference number

P2023-124

II.1.2) Main CPV code

- 32400000 - Networks

II.1.3) Type of contract

Supplies

II.2) Description

II.2.2) Additional CPV code(s)

- 32412000 - Communications network
- 32418000 - Radio network
- 32420000 - Network equipment
- 32422000 - Network components

II.2.3) Place of performance

NUTS codes

- UKJ - South East (England)

II.2.4) Description of the procurement at the time of conclusion of the contract:

This procurement relates to design, supply, integration and support of an Open RAN outdoor mobile network. Digital Catapult is seeking to contract a supplier who have the capability to design, supply, install, configure and integrate different Outdoor Open RAN components -

Radio Units (RU), software Centralised Unit (CU), Distributed Units (DU) and RAN Intelligent Controllers (RIC).

Installation in this procurement refers to software only installation of the Open RAN components.

All hardware installation is the responsibility of Digital Catapult.

The Successful Bidder shall build, implement and integrate an Outdoor 5G Open RAN system, as well as provide ongoing support and maintenance for a one (1) year period following go-live.

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

Start date

11 September 2023

End date

28 February 2025

II.2.13) Information about European Union Funds

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

Section IV. Procedure

IV.2) Administrative information

IV.2.1) Contract award notice concerning this contract

Notice number: [2023/S 000-031888](#)

Section V. Award of contract/concession

Contract No

2023-30145

Title

SONIC Lab Products for Open RAN Outdoor Network (Site 4)

V.2) Award of contract/concession

V.2.1) Date of conclusion of the contract/concession award decision:

26 September 2023

V.2.2) Information about tenders

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

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

Capgemini UK PLC

1 Forge End

Woking

GU21 6DB

Telephone

+44 7771912839

Country

United Kingdom

NUTS code

- UKJ - South East (England)

The contractor/concessionaire is an SME

No

V.2.4) Information on value of the contract/lot/concession (at the time of conclusion of the contract;excluding VAT)

Total value of the procurement: £636,000

Section VI. Complementary information

VI.3) Additional information

(MT Ref:231709)

VI.4) Procedures for review

VI.4.1) Review body

Public Procurement Review Service

Cabinet Office

London

Country

United Kingdom

VI.4.2) Body responsible for mediation procedures

CEDR

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.

Section VII: Modifications to the contract/concession

VII.1) Description of the procurement after the modifications

VII.1.1) Main CPV code

- 32400000 - Networks

VII.1.2) Additional CPV code(s)

- 32412000 - Communications network
- 32418000 - Radio network
- 32420000 - Network equipment
- 32422000 - Network components

VII.1.3) Place of performance

NUTS code

- UKJ - South East (England)

VII.1.4) Description of the procurement:

This procurement relates to design, supply, integration and support of an Open RAN outdoor mobile network. Digital Catapult is seeking to contract a supplier who have the capability to design, supply, install, configure and integrate different Outdoor Open RAN components - Radio Units (RU), software Centralised Unit (CU), Distributed Units (DU) and RAN Intelligent Controllers (RIC).

Installation in this procurement refers to software only installation of the Open RAN components. All hardware installation is the responsibility of Digital Catapult. The Successful Bidder shall build, implement and integrate an Outdoor 5G Open RAN system, as well as provide ongoing support and maintenance for 1 year following go-live.

VII.1.5) Duration of the contract, framework agreement, dynamic purchasing system or concession

Start date

26 September 2023

End date

31 March 2025

VII.1.6) Information on value of the contract/lot/concession (excluding VAT)

Total value of the contract/lot/concession:

£954,000

VII.1.7) Name and address of the contractor/concessionaire

Capgemini UK PLC

1 Forge End

Woking

GU21 6DB

Country

United Kingdom

NUTS code

- UKJ - South East (England)

The contractor/concessionaire is an SME

No

VII.2) Information about modifications

VII.2.1) Description of the modifications

Nature and extent of the modifications (with indication of possible earlier changes to the contract):

Services to be provided pursuant to Site 3 as follows:

License:

- 1 CU binary license;
- Upto 3 DU instances binary licenses;
- 1 instance Near-RT RIC binary license with 1 xApp;
- Applicable for up to 9 indoor Rus;
- 2 xApps;

Deployment & Support:

- Integration and deployment for up to 9 indoor RUs;
- 6 weeks onsite support (initial deployment phase);
- Remote support valid till 31-03-2025;

VII.2.2) Reasons for modification

Need for modification brought about by circumstances which a diligent contracting authority/entity could not foresee.

Description of the circumstances which rendered the modification necessary and explanation of the unforeseen nature of these circumstances:

Under the PCRs (Regulation 72), we have increased the original contract value by up to 50% to include an additional scope of work.

A contract was awarded to a supplier to deliver software and hardware components for Site 3 (indoor 5G network). With the supplier unable to fully deliver the contracted services, we are now increasing the scope of the current contract with Capgemini for Site 4 outdoor

network, to include a variation to cover the scope of completion of the indoor 5G network on Site 3.

VII.2.3) Increase in price

Updated total contract value before the modifications (taking into account possible earlier contract modifications, price adaptations and average inflation)

Value excluding VAT: £636,000

Total contract value after the modifications

Value excluding VAT: £954,000