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Contract

Provision of a polar orbiting satellite data reception solution

Met Office

F03: Contract award notice
Notice identifier: 2022/S 000-021234
Procurement identifier (OCID): ocds-h6vhtk-02d26b
Published 3 August 2022, 11:56am

Section I: Contracting authority

I.1) Name and addresses

Met Office

Fitzroy Road

Exeter

EX1 3PB

Contact

Ms Sarah Cooke

Email

sarah.cooke@metoffice.gov.uk

Telephone

+44 330

Country

United Kingdom

Region code

UKK - South West (England)

Internet address(es)

Main address

http://www.metoffice.gov.uk

Buyer's address

http://www.metoffice.gov.uk

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.4) Type of the contracting authority

National or federal Agency/Office

I.5) Main activity

Environment

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Provision of a polar orbiting satellite data reception solution

Reference number

DN560951

II.1.2) Main CPV code

- 32000000 - Radio, television, communication, telecommunication and related equipment

II.1.3) Type of contract

Supplies

II.1.4) Short description

Direct broadcast polar satellite data and imagery from a range of polar orbiting satellites are received and utilised to support the Nowcasting and Numerical Weather Prediction processes at the Met Office.

These data and imagery are received via two independent polar satellite tracking systems mounted on 5m towers located in a dedicated, purpose built, “satellite dish enclosure” at our Met Office HQ site in Exeter, Devon, England. Both of these tracking systems are able to receive direct broadcasts in both L and X bands, depending on which satellites are over passing at any time.

Each of the tracking systems presents received signals to its own dedicated reception system, with one antenna dish dedicated to feeding into our IT hall 1, and the other dish into IT hall 2. This architecture provides us with two separate, independent “reception chains”

which together provide a high level of resilience and data availability. If one reception chain has a fault, we are still able to receive data via the other chain.

Some of our existing reception infrastructure is now approaching end-of-life. Furthermore, we are looking to future-proof our systems so that they are ready to receive data from future satellites/missions

II.1.6) Information about lots

This contract is divided into lots: No

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

Lowest offer: £303,473 / Highest offer: £941,227 taken into consideration

II.2) Description

II.2.2) Additional CPV code(s)

- 32000000 - Radio, television, communication, telecommunication and related equipment
- 50330000 - Maintenance services of telecommunications equipment

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Direct broadcast polar satellite data and imagery from a range of polar orbiting satellites are received and utilised to support the Nowcasting and Numerical Weather Prediction processes at the Met Office.

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our Met Office HQ site in Exeter, Devon, England. Both of these tracking systems are able to receive direct broadcasts in both L and X bands, depending on which satellites are over-passing at any time.

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II.2.5) Award criteria

Quality criterion - Name: Compliance to Specification / Weighting: 70

Price - Weighting: 30

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

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: Yes

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: 2021/S 000-019196

Section V. Award of contract

Contract No

DN560951

Title

Provision of a polar orbiting satellite data reception solution

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

2 August 2022

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: 0

Number of tenders received from tenderers from non-EU Member States: 5

Number of tenders received by electronic means: 5

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

V.2.3) Name and address of the contractor

CPI Satcom & Antenna Technologies lnc

3807 Carbon Road

lrving

TX 75038

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: £303,473 / Highest offer: £941,227 taken into consideration

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Met Office

Fitzroy Road

Exeter

EX1 3PB

Email

legal@metoffice.gov.uk

Country

United Kingdom