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Tender

Profiling Floats for Ocean Data Collection

Met Office

F02: Contract notice

Notice identifier: 2021/S 000-028989

Procurement identifier (OCID): ocds-h6vhtk-02f8ac

Published 20 November 2021, 6:29pm

Section I: Contracting authority

I.1) Name and addresses

Met Office

Fitzroy Road

Exeter

EX1 3PB

Contact

Mrs May Lee

Email

may.lee@metoffice.gov.uk

Telephone

+44 7500571628

Country

United Kingdom

NUTS code

UK - United Kingdom

Internet address(es)

Main address

<http://www.metoffice.gov.uk>

Buyer's address

<http://www.metoffice.gov.uk>

I.3) Communication

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

<https://procontract.due-north.com/Login>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://procontract.due-north.com/Login>

I.4) Type of the contracting authority

Other type

Meteorological Office

I.5) Main activity

Other activity

Meteorological

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Profiling Floats for Ocean Data Collection

Reference number

DN583184

II.1.2) Main CPV code

- 38120000 - Meteorological instruments

II.1.3) Type of contract

Supplies

II.1.4) Short description

You are invited to submit a Tender to supply profiling floats for ocean data collection.

The Met Office wishes to place a Framework Agreement to cover the following Lots:

Lot 1 - Standard floats with Iridium communications

Lot 2 - Iridium Floats with Bio-Geochemical Sensors

Suppliers may submit bids for one, or both Lots.

II.1.6) Information about lots

This contract is divided into lots: Yes

Tenders may be submitted for all lots

Maximum number of lots that may be awarded to one tenderer: 2

The contracting authority reserves the right to award contracts combining the following lots or groups of lots:

Lot 1 - Standard floats with Iridium communications

Lot 2 - Iridium Floats with Bio-Geochemical Sensors

The Met Office reserves the right to award a single supplier with contracts for one or both Lots where that supplier has provided the strongest bids in accordance with evaluation criteria.

Where one supplier is awarded a contract on more than one Lot, the Met Office reserves the right to combine the supply of those Lots into a single agreement.

II.2) Description

II.2.1) Title

Standard floats with Iridium communications

Lot No

1

II.2.2) Additional CPV code(s)

- 38200000 - Geological and geophysical instruments

II.2.3) Place of performance

NUTS codes

- UKJ32 - Southampton

II.2.4) Description of the procurement

The floats must carry proven temperature, salinity and pressure sensors that meet the following standards. The temperatures are accurate to $\pm 0.002^{\circ}\text{C}$ and pressures are accurate to $\pm 2.4\text{dbar}$. For salinity, the data delivered in real time are sometimes affected by sensor drift, for many floats this drift is small and the uncorrected salinities are accurate to $\pm 0.01\text{ psu}$. (At a later stage, salinities are checked by comparing older floats with newly deployed instruments and ship-based data, where salinity drifts may be corrected for.)

The data must be transmitted with at least the following resolution 0.001°C in temperature, 0.001 in salinity and 0.1 dbar in pressure.

II.2.5) Award criteria

Quality criterion - Name: Compliance to Technical Requirements / Weighting: 50

Quality criterion - Name: Social Value / Weighting: 10

Cost criterion - Name: Overall Costs / Weighting: 40

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

Start date

27 January 2022

End date

26 January 2025

This contract is subject to renewal

Yes

Description of renewals

There is an option to extend for a further 12 months

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

Iridium Floats with Bio- Geochemical Sensors

Lot No

2

II.2.2) Additional CPV code(s)

- 38200000 - Geological and geophysical instruments

II.2.3) Place of performance

NUTS codes

- UKJ32 - Southampton

II.2.4) Description of the procurement

Bio-geochemical-Argo is the extension of the Argo array of profiling floats to include floats that are equipped with additional sensors for pH, oxygen, nitrate, chlorophyll fluorescence, suspended particles and down-welling irradiance. With respect to Lot 2, it is likely that purchases of such floats will range from those with a single additional sensor (most likely dissolved oxygen) through to the full six variables sensor suite as noted above.

II.2.5) Award criteria

Quality criterion - Name: Compliance to Technical Requirements / Weighting: 50

Quality criterion - Name: Social Value / Weighting: 10

Cost criterion - Name: Overall Costs / Weighting: 40

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

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

The procurement involves the establishment of a framework agreement

Framework agreement with a single operator

In the case of framework agreements, provide justification for any duration exceeding 4 years:

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

The procurement is covered by the Government Procurement Agreement: No

IV.2) Administrative information

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

Date

17 December 2021

Local time

12:00pm

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

English

IV.2.7) Conditions for opening of tenders

Date

20 December 2021

Local time

12:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.4) Procedures for review

VI.4.1) Review body

Head of Commissioning & Operational

Met Office, Fitzroy Road

Exeter

EX1 3PB

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+44 3709000100

Country

United Kingdom

