

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/002309-2022>

Tender

Collation and Analysis of Weather Impacts from Social Media 2022 - 2024

Met Office

F02: Contract notice

Notice identifier: 2022/S 000-002309

Procurement identifier (OCID): ocids-h6vhtk-030f9e

Published 26 January 2022, 2:04pm

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

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/Advert/Index?advertId=90a5b979-9d7e-ec11-8110-005056b64545>

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/Advert/Index?advertId=90a5b979-9d7e-ec11-8110-005056b64545>

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

Collation and Analysis of Weather Impacts from Social Media 2022 - 2024

Reference number

DN589873

II.1.2) Main CPV code

- 72000000 - IT services: consulting, software development, Internet and support

II.1.3) Type of contract

Services

II.1.4) Short description

The Met Office and Flood Forecasting Centre (FFC) require access to filtered, relevant and geolocated impact information in near real time during weather events. This is to support operational situational awareness, real-time forecast modification and to support post event verification of the National Severe Weather Warning Service and the Flood Guidance Statement.

Impacts are often reported on social media and the ability to obtain this information quickly, consistently and with minimal noise is becoming increasingly important. This is because there is an increased expectation for the Met Office and FFC to have a detailed awareness of impacts as they happen, and the collation of higher quality and quantity impact information improves the confidence in the assessment of the skill of our forecasts.

This project will procure an operational tool that collates, filters and geo-locates near real-time impact information to support operational forecasts and verification. This will support the Met Office corporate vision to be recognised as global leaders in weather and climate science, given this is a nascent and emerging technology that we will be among the first to develop and use. It will also support our anchor of improving the skill and verification of our 0–2-hour forecasts (nowcasts) as well as exploiting this particular branch of data science.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 48000000 - Software package and information systems

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

The Met Office and Flood Forecasting Centre (FFC) require access to filtered, relevant and geolocated impact information in near real time during weather events. This is to support operational situational awareness, real-time forecast modification and to support post event verification of the National Severe Weather Warning Service and the Flood Guidance Statement.

Impacts are often reported on social media and the ability to obtain this information quickly, consistently and with minimal noise is becoming increasingly important. This is because there is an increased expectation for the Met Office and FFC to have a detailed awareness of impacts as they happen, and the collation of higher quality and quantity impact information improves the confidence in the assessment of the skill of our forecasts.

This project will procure an operational tool that collates, filters and geo-locates near real-time impact information to support operational forecasts and verification. This will support the Met Office corporate vision to be recognised as global leaders in weather and climate science, given this is a nascent and emerging technology that we will be among the first to develop and use. It will also support our anchor of improving the skill and verification of our 0–2-hour forecasts (nowcasts) as well as exploiting this particular branch of data science.

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

24

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

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

Date

25 February 2022

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

25 February 2022

Local time

2:00pm

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

Met Office

FitzRoy Road

Exeter

EX1 3PB

Email

Legal@metoffice.gov.uk

Country

United Kingdom

Internet address

www.metoffice.gov.uk