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Tender

ReSCUE - Procurement framework for the provision of Lidar-coupled digital aerial surveys to quantify flight heights of seabirds in UK waters

Defra Network eTendering Portal

F01: Prior information notice

Call for competition

Notice identifier: 2023/S 000-031799

Procurement identifier (OCID): ocds-h6vhtk-040fae

Published 27 October 2023, 1:35pm

Section I: Contracting authority

I.1) Name and addresses

Defra Network eTendering Portal

17 Nobel House

London

SW1P 3JR

Contact

Defra

Email

DGCEnquiries@defra.gov.uk

Telephone

+44 3459335577

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs>

Buyer's address

<https://defra-family.force.com/s/Welcome>

I.3) Communication

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

https://atamis-9529.lightning.force.com/lightning/r/ProSpend__OJEU_Notice__c/a0b8d00000DZYIEAA5/view

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://defra-family.force.com/s/Welcome>

Tenders or requests to participate must be submitted to the above-mentioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<https://defra-family.force.com/s/Welcome>

I.4) Type of the contracting authority

Ministry or any other national or federal authority

I.5) Main activity

Environment

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

ReSCUE - Procurement framework for the provision of Lidar-coupled digital aerial surveys to quantify flight heights of seabirds in UK waters

Reference number

C21352

II.1.2) Main CPV code

- 73200000 - Research and development consultancy services

II.1.3) Type of contract

Services

II.1.4) Short description

The Authority is looking to appoint suppliers to provide Lidar (Light detection and ranging) – coupled Digital Aerial Surveys to deliver data relating to the altitude and identification of flying seabirds or proxy targets. The Authority requires the implementation of a framework contract to provide a series of mini-competitions, or lots, to plan and collect new data. Lot 1 will involve the collection of data to inform the validation of Lidar-based methods for quantifying seabird flight heights, standards and best practice. Lot 1 may include elements of terrestrial and marine surveys in UK waters. Lot 2 would involve a large-scale marine data collection campaign in UK waters to address seabird flight height knowledge gaps identified through separate work.

II.1.5) Estimated total value

Value excluding VAT: £0.10

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Natural England is the lead organisation for the ReSCUE project. ReSCUE (Reducing Seabird Collisions Using Evidence) is a multi-partner, multi-year initiative funded by the Crown Estate through the Offshore Wind Evidence & Change (OWEC) Programme. The ultimate aims of ReSCUE are to develop our understanding of seabird flight heights, to improve collision risk assessments, and to inform effective mitigation measures that reduce seabird collisions with offshore wind turbines. We will achieve this by (a) providing confidence in methods of seabird flight height estimation, especially combined camera-Lidar (Light Detection and Ranging) surveys; (b) assembling existing, and collecting new, fit-for-purpose evidence on seabird flight heights, and (c) creating publicly available datasets and tools, and carrying out analyses that will inform guidance and recommendations for impact assessments and mitigation. This framework contract relates to evidence collection informing the above aims (a) and (b).

The wider ReSCUE project is structured into SIX work packages (WPs) which are shown in Appendix G of this ITT document to provide context. However, this framework only relates to a requirement to develop and validate methods for seabird flight height estimation within WP1, and the collection of new data in WP2. For WP1, framework providers will be required to undertake combined camera-Lidar surveys to validate estimate of flight heights and to investigate potential sources of bias and/or methodological limitations. In WP2, the lessons learnt from WP1 will be employed to collect data to address knowledge gaps in relation to seabird flight heights.

It is important to note that the objectives of work packages 1 and 2 relating to this framework will be dependent on the outcomes of initial work reviewing available data and information. Expert Panel workshops, involving representatives from other SNCBs, NGOs, developers, consultancies, academia and other stakeholders, will consider the information and determine more detailed specifications for individual Lots under this framework.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

II.2.6) Estimated value

Value excluding VAT: £0.10

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

Start date

19 January 2024

End date

19 January 2027

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 III. Legal, economic, financial and technical information

III.2) Conditions related to the contract

III.2.2) Contract performance conditions

See KPIs on section 6 of the ITT doc

III.2.3) Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Competitive procedure with negotiation

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 several operators

Envisaged maximum number of participants to the framework agreement: 5

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 expressions of interest

Date

1 December 2023

Local time

12:00pm

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

English

IV.2.5) Scheduled date for start of award procedures

14 December 2023

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Defra Network eTendering Portal

17 Nobel House

London

SW1P 3JR

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs>

VI.4.2) Body responsible for mediation procedures

Defra Network eTendering Portal

17 Nobel House

London

SW1P 3JR

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs>

VI.4.4) Service from which information about the review procedure may be obtained

Defra Network eTendering Portal

17 Nobel House

London

SW1P 3JR

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs>