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Tender

Investigation into the potential risk of entanglement of marine mammals with discarded fishing gear associated with floating offshore wind farms

Scottish Government

F02: Contract notice

Notice identifier: 2024/S 000-023562

Procurement identifier (OCID): ocds-h6vhtk-048563

Published 29 July 2024, 12:03pm

Section I: Contracting authority

I.1) Name and addresses

Scottish Government

Victoria Quay 1, Leith Docks

Edinburgh

EH6 6QQ

Email

marc.jones@gov.scot

Country

United Kingdom

NUTS code

UKM - Scotland

Internet address(es)

Main address

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

Buyer's address

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA10482

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.3) Communication

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

www.publictendersscotland.publiccontractsscotland.gov.uk

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

www.publictendersscotland.publiccontractsscotland.gov.uk

I.4) Type of the contracting authority

Ministry or any other national or federal authority

I.5) Main activity

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Investigation into the potential risk of entanglement of marine mammals with discarded fishing gear associated with floating offshore wind farms

Reference number

701072

II.1.2) Main CPV code

- 90700000 - Environmental services

II.1.3) Type of contract

Services

II.1.4) Short description

The Offshore Wind Directorate invites a tender from a suitable contractor to define the risk of entanglement with discarded fishing gear around mooring lines at floating offshore wind farm (FOW) sites.

The Scottish Government has set a range of targets to cut greenhouse gas emissions and to generate more energy from renewable sources. The Climate Change (Scotland) Act 2019 commits the Scottish Government to reach net zero emissions of all greenhouse gases by 2045.

Offshore wind will play a vital part in meeting these targets, and is set to expand substantially in Scotland over the next decade and beyond, as evident by the recent ScotWind seabed leasing round by the Crown Estate Scotland. In January 2021 and through its clearing process in August 2022, Crown Estate Scotland has offered Option Agreements for 20 offshore wind projects around Scotland totalling 27.6GW of potential new offshore wind developments. The related offshore wind Innovation and Targeted Oil and Gas (INTOG) decarbonisation planning and leasing process outlined a further 5.4GW of projects.

This project will assess entanglement risk by using monitoring tools such as load cells, remote operated vehicles (ROV) and other tools to identify the snag rate of abandoned, lost or discarded fishing gear (ALDFG) on mooring lines of FOW developments. This will be

coupled with modelling of density and distribution of ALDFG across Scottish shelf waters or estimation of snag rate at a given site based on data detailing potential sources, identified prevalence based on available data and oceanographic drift. Should substantial risk be identified, the project should also consider and suggest potential mitigation measures and any associated future research needs to deliver these.

This project will contribute to the overall process of the sustainable expansion of floating offshore wind in Scottish waters by improving the evidence base for environmental assessments and build on previous work seeking to establish the risk of entanglement.

II.1.5) Estimated total value

Value excluding VAT: £130,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 45262640 - Environmental improvement works
- 71313400 - Environmental impact assessment for construction
- 71313420 - Environmental standards for construction
- 71313430 - Environmental indicators analysis for construction
- 71313440 - Environmental Impact Assessment (EIA) services for construction
- 71313450 - Environmental monitoring for construction
- 73110000 - Research services
- 73112000 - Marine research services

II.2.3) Place of performance

NUTS codes

- UKM - Scotland

II.2.4) Description of the procurement

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Offshore wind will play a vital part in meeting these targets, and is set to expand substantially in Scotland over the next decade and beyond, as evident by the recent ScotWind seabed leasing round by the Crown Estate Scotland. In January 2021 and through its clearing process in August 2022, Crown Estate Scotland has offered Option Agreements for 20 offshore wind projects around Scotland totalling 27.6GW of potential new offshore wind developments. The related offshore wind Innovation and Targeted Oil and Gas (INTOG) decarbonisation planning and leasing process outlined a further 5.4GW of projects.

It is Scottish Government policy to ensure that decisions are informed by the best available evidence and make reasonable effort to address any gaps in knowledge. There is a requirement on the marine licensing authority (Scottish Ministers) to have regard to the need to protect the environment as part of determining any marine licence.

Furthermore, the evaluation of potential interactions between renewables projects, marine wildlife and other users of the sea is required and forms part of plan and project level assessments. The assessments include Strategic Environmental Assessments (SEA), Habitat Regulation Appraisals (HRA), Environmental Impact Assessments (EIA) and Social and Economic Impact Assessments.

The upcoming expansion of Offshore Wind in Scotland will include an increase in the scale of Floating Offshore Wind (FOW) developments due to sites being located in deeper waters. Given the relative youth of this technology, there is a paucity of empirical evidence to help inform environmental assessments of the potential impacts of these developments.

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II.2.5) Award criteria

Quality criterion - Name: quality / Weighting: 70

Price - Weighting: 30

II.2.6) Estimated value

Value excluding VAT: £130,000

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

Duration in months

24

This contract is subject to renewal

Yes

Description of renewals

An optional 6 month extension option will be available to the purchasing authority to utilise at their discretion.

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 III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.2) Economic and financial standing

List and brief description of selection criteria

Minimum Insurance Levels

Minimum level(s) of standards possibly required

Public Liability - 5,000,000 GBP

Professional Risk Indemnity - 2,000,000 GBP

Employer's (Compulsory) Liability - 10,000,000 GBP

III.1.3) Technical and professional ability

List and brief description of selection criteria

1. Supply Chain Management/Tracking Systems Used.

2. Proportion (%) to be Sub-Contracted.

Minimum level(s) of standards possibly required

1. Supply Chain Management/Tracking Systems Used: If bidders intend to use a supply chain to deliver the requirements detailed in the Contract Notice, they should confirm they have (or have access to) the relevant supply chain management and tracking systems to ensure a resilient and sustainable supply chain. This will include confirmation that they have the systems in place to pay subcontractors through the supply chain promptly and effectively, and provide evidence when requested of:

a) their standard payment terms

b) $\geq 95\%$ of all supply chain invoices being paid on time (in accordance with the terms of contract) in the last financial year.

If the bidder is unable to confirm (b) they must provide an improvement plan, signed by their

Director, which improves the payment performance.

2. Proportion (%) to be Sub-Contracted: Bidders will be required to confirm whether they intend to subcontract and, if so, for what proportion of the contract.

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

29 August 2024

Local time

12:00pm

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

English

IV.2.6) Minimum time frame during which the tenderer must maintain the tender

Duration in months: 6 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

29 August 2024

Local time

12:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.2) Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

VI.3) Additional information

The buyer is using PCS-Tender to conduct this ITT exercise. The Project code is 27255. For more information see:

<http://www.publiccontractsscotland.gov.uk/info/InfoCentre.aspx?ID=2343>

Community benefits are included in this requirement. For more information see:

<https://www.gov.scot/policies/public-sector-procurement/community-benefits-in-procurement/>

A summary of the expected community benefits has been provided as follows:

The tenderer must provide a Community Benefits proposal that is relevant to the subject matter of this contract and supports the Scottish Ministers' commitment to contributing to the social, economic & environmental well-being of the people of Scotland, as described in the specification.

Tenderers should not provide details of any existing initiatives they already undertake as part of their day-to-day business and the community benefits proposed must be generated specifically for and as a result of this contract.

Good answers will demonstrate to evaluators that the tenderer has a comprehensive understanding of the subject matter of this contract and how the proposed benefits will reflect the national outcomes described in the Specification.

Proposals can be innovative but must be tangible and measurable, so that they can be monitored and reported throughout the contract.

(SC Ref:773723)

VI.4) Procedures for review

VI.4.1) Review body

Edinburgh Sheriff Court and Justice of the Peace Court

27 Chambers Street

Edinburgh

EH1 1LB

Country

United Kingdom