

Market orientation "GIS expert support for developing future offshore wind farm zones " for the Netherlands Enterprise Agency

The Netherlands Enterprise Agency (in Dutch: Rijksdienst voor Ondernemend Nederland, RVO) encourages entrepreneurs in sustainable, agrarian, innovative and international business. It helps with grants, finding business partners, know-how and compliance with laws and regulations. RVO works in the Netherlands and abroad and co-operates with governments, knowledge centres, international organisations and countless other partners. The Netherlands Enterprise Agency is part of the Ministry of Economic Affairs and Climate Policy.

Background

As a part of the offshore permit procedure, interested tenderers will be provided with detailed information in relation to wind farm sites. Detailed information will be provided to potential tenderers regarding soil conditions, wind and water conditions, and potential obstructions at the offered sites. RVO is responsible for acquisition of the site data, which can be used for the preparation of bids for the upcoming tenders.

In order to achieve the highest results for the upcoming site investigations, RVO intends to contract high quality experts who can support RVO with the GIS works.

Purpose of this market orientation

The purpose of this market orientation is to determine which contractors are both willing and able to offer GIS expert support to RVO for the development of future planned offshore Wind Farm. Interested contractors are by means of this market orientation invited to send an expression of interest to RVO. RVO will provide interested contractors with documentation required to provide RVO with a formal proposal.

Requirements

GIS experts for approximately 750 hours of work.

Tenderers are requested to offer as a minimum 1 senior and 1 Medior or junior expert. Contractor needs to be able to guarantee commitment and availability of proposed experts during the lead time of the Agreement. If required, contractor guarantees prompt replacement of expert(s) with at least similar qualifications and experience, under the same commercial conditions.

RVO requests the following expertise:

Required know how:

- a. GIS expertise with experience in mapping of pipe lines and cables based on as found data.
- b. Expertise in the use and sourcing of datasets for the Netherlands
- c. Expertise with metadata standards (ISO19115) and standard data models for offshore data.
- d. Contractors must have at least experience performing three similar GIS services/assignments associated with the developmental phase of offshore wind farms. These services/assignments must have been performed within the last 10 years.

Activities related to GIS work (but not limited to), for all (to be) designated Wind Farm Zones:

- Reviewing as found data of cables and pipelines from a geophysical survey, expert opinion if off sets require modifications of existing safety- and maintenance zones;
- Reviewing the proposed boundaries of wind farm sites;
- Review the GIS metadata of deliverables from studies executed by our contractors (i.e. geophysical campaign, geotechnical campaign, metocean assessment, seabed survey data, morphodynamical desk study). For reference: see published data for the Wind Farm Zones and attached Starting points and assumptions;
- Participate in expert meetings;

- Assist in drafting Memo 'Boundaries and coordinates' (for reference see: [Offshorewind.rvo.nl: Project and Site Description Hollandse Kust \(west\); Appendix C, Boundaries and Coordinates - version March 2021 \(Word file\)](https://offshorewind.rvo.nl:443/Project%20and%20Site%20Description%20Hollandse%20Kust%20(west)/Appendix%20C,%20Boundaries%20and%20Coordinates%20-%20version%20March%202021%20(Word%20file).docx)).

Extent and duration

The Contracting Authority intends to complete Contracts for the period from May 3, 2022 (announcement date) to December 31, 2024.

The Contracting Authority intends to conclude a Contract with one (1) Tenderer.

There is some uncertainty in relation to the duration of the project. A potential extension might occur due to differing factors (e.g. late delivery of data by other Contractor). In this case the Contract for GIS expert support will be extended until all GIS services are completed, with a maximum extension period of 12 months. The extension of the Contract will also entail an increase of the number of hours to be worked. However, this increase is projected to be limited to a 25% increase in total hours (based on the number of hours in the initial Contract). The final tender document will provide an elaboration on the potential extension and contract.

Application

Application Interested companies, fitting the above mentioned requirements, are invited to send an expression of interest to RVO, by sending an e-mail to IUCEZteam1@rvo.nl, to the attention of Yassine Ouarghi of the Procurement Office. Please state the name of the contact person of your company and his or her e-mail address. If you have sent an expression of interest to IUCEZteam1@rvo.nl you will receive a receipt confirmation within five (5) working days. If not, It is up to the interested companies itself to verify if the e-mail was received in good order (without a receipt confirmation your company will most likely not be invited for the Request for Proposal). You do not have to send any documents; please only send a short message that you are interested.

Deadline

The deadline for responding to this Market Orientation is set at 25th of February 2022 (11:59 P.M. CEST). All companies which have responded in time (and received a receipt confirmation) will receive a Request for Proposal. Companies which have not responded before the mentioned deadline will not be invited to participate in the tender. The current planning is to dispatch this Request for Proposal during the first week of March 2022 (of course no rights can be derived from this).