# GERMANY - TRANSFORMER SUBSTATION - 2 GW HVDC OFFSHORE PLATFORM AND CONVERTER SYSTEM (2 GW HVDC SYSTEM) FOR THE OSTWIND 4 PROJECT

233/2023 Contract or concession notice – standard regime

# 1. Buyer

1.1 *Buyer Official name*: 50Hertz Offshore GmbH *Activity of the contracting entity*: Electricity-related activities

# 2. Procedure

# 2.1 Procedure

*Title*: 2 GW HVDC Offshore Platform and Converter System (2 GW HVDC System) for the Ostwind 4 project

*Description*: The scope of supply and services shall be for the turnkey delivery of the 2 GW offshore converter system comprises to engineer, procure, construct/manufacture, transport to offshore, install, commission onshore/offshore and test as an EPCI Contractor the offshore converter platform in the area O-2.2 as well as an onshore converter at a 50Hertz substation. The scope consists of the respective complete substructure and topside of the offshore platform and the civil works of the onshore substation including its converter, both with the corresponding electrical equipment, non-electrical equipment as well as other reasonably required scope and services for a fully functional 2 GW converter system ready for operation and connection to the German HV grid. The associated civil works for the HVDC Onshore Substation are not a mandatory scope of the tender. Bidders may choose to offer these works in their bid, which will result in an improved scoring as per technical tender evaluation criteria. Other bidders will receive these works as free issued scope, provided by the Employer.

Procedure identifier: 3d13af0f-8c84-47ed-a3bc-5d8d9e7bd45e

Internal identifier: WS1714191756

*Type of procedure*: Negotiated with prior publication of a call for competition / competitive with negotiation

# 2.1.1 Purpose

Nature of the contract. Works

Main classification (cpv): 45232221 Transformer substation

Additional classification (cpv): 31170000 Transformers

Additional classification (cpv): 31200000 Electricity distribution and control apparatus

Additional classification (cpv): 45232220 Substation construction work

Additional classification (cpv): 45317200 Electrical installation work of transformers

Additional classification (cpv): 60651400 Heavy-lift ship services

Additional classification (cpv): 60651600 Offshore supply ship services

Additional classification (cpv): 71248000 Supervision of project and documentation

Additional classification (cpv): 71541000 Construction project management services

# 2.1.2 Place of performance

Country subdivision (NUTS): Vorpommern-Greifswald (DE80N)

# *Country*: Germany *Additional information*: AWZ, area O-2.2 in the German Baltic Sea

2.1.4 General information Legal basis: Directive 2014/25/EU sektvo -Applicable cross-border law: Description:

# 5. Lot

# 5.1 *Lot*: LOT-0001

*Title*: 2 GW HVDC Offshore Platform and Converter System (2 GW HVDC System) for the Ostwind 4 project

*Description*: The offshore converter system shall be procured as an EPCI contract and consists of the turnkey offshore substation and the onshore substation including all equipment (such as, but not limited to the converter, transformer, etc.) and all necessary and required services (transport, project management, etc.) with a transmission capacity of 2 GW. The connecting DC cable system between the two converters is not part of the scope. The associated civil works for the HVDC Onshore Substation are not a mandatory scope of the tender. Bidders may choose to offer these works in their bid, which will result in an improved scoring as per technical tender evaluation criteria. Other bidders will receive these works as free issued scope, provided by the Employer. Completion Date (CoD) 2030 is anticipated; however a later CoD will be considered and will have a negative impact on evaluation.

Internal identifier: WS1714191756

# 5.1.1 Purpose

Nature of the contract: Works Main classification (cpv): 45232221 Transformer substation Additional classification (cpv): 31170000 Transformers Additional classification (cpv): 31200000 Electricity distribution and control apparatus Additional classification (cpv): 45232220 Substation construction work Additional classification (cpv): 45317200 Electrical installation work of transformers Additional classification (cpv): 60651400 Heavy-lift ship services Additional classification (cpv): 60651600 Offshore supply ship services Additional classification (cpv): 71248000 Supervision of project and documentation Additional classification (cpv): 71541000 Construction project management services

#### 5.1.2 Place of performance

*Country subdivision (NUTS)*: Vorpommern-Greifswald (DE80N) *Country*: Germany *Additional information*: AWZ, area O-2.2 in the German Baltic Sea

5.1.4 *Renewal Maximum renewals*: 0 *The buyer reserves the right for additional purchases from the contractor, as described here:* According to specifications

#### 5.1.6 General information

Reserved participation: Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA)

Additional information: The tender package is directly available to applicants via the weblink mentioned under section 5.1.11 of the contract notice. For getting access to the Ariba platform and later during the ITT-process, applicants are required to request the access to the tender platform by sending an e-mail to the e-mail address mentioned in section 8.1 (ORG-0001) of the contract notice, providing the following information: • name of the candidate (and for legal entities, including the company form); • address of the candidate; • VAT number of the candidate; and • information of the contact person for the tender (name, e-mail address and telephone number). Information to access the tender on the Ariba platform will be provided by e-mail as soon as possible. Applicants are advised to request this access as soon as possible and to click on 'intend to participate' in Ariba in order to receive possible clarifications from the contracting entity. The applicant must request, complete and submit by the closing date (see section 5.1.12) the selection questionnaire (SQ) with the most current available data together with the requested documents. Contracting entity doesn't guarantee to provide the Ariba login details before closing time for candidates requesting their access to Ariba less than 48 hours before closing time. The applicant is solely responsible for requesting the access to the tender on the Ariba platform on time. The contracting entity declines any responsibility in the event of problems with the Ariba platform. Any application not sent correctly via Ariba will be rejected. The manuals for usage of E-Sourcing (Ariba) can be found via the following URL:

----- Pursuant to Article 29 of Regulation (EU) 2022 /2560 (the "Regulation"), economic operators participating in the Tender within the meaning of Articles 2(1) and 29(5) of the Regulation must, (1) together with the request to participate and (2) together with the final bid [for two staged procedures] / together with the tender [for single staged procedures]: 1. submit a notification to the Employer in accordance with Article 29(1) of the Regulation listing all foreign financial contributions within the meaning of Articles 3, 28(1) and 28(2) of the Regulation. This notification shall be submitted to the Employer in the form set out in Annex II to the European Commission's implementing Regulation (EU) 2023/1441; or 2. if the notifying parties did not receive any notifiable foreign financial contributions: a) submit a declaration to the Employer in accordance with Article 29(1) of the Regulation; and b) submit a list of all foreign financial contributions received; and c) submit a statement confirming that none of the participating notifying party(ies) have received foreign financial contributions notifiable under Chapter 4 of the Regulation. The declaration or statement shall be submitted to the Employer in the form set out in Annex II to the European Commission's implementing Regulation (EU) 2023/1441. Pursuant to Article 29(5) of the Regulation, the obligation to notify foreign financial contributions applies to: • economic operators, groups of economic operators within the meaning of Article 37(2) of Directive 2014/25/EU; and • main subcontractors and main suppliers within the meaning of Article 29(5) of the Regulation. The main contractor within the meaning of Directive 2014/25/EU shall ensure the submission of the notification or declaration. Failure to submit the notification or declaration will be treated in accordance with Article 29(3) of the Regulation. ----- The Contracting Entity has the right to shortlist the Bidders based on their first binding Bid using the published award criteria.

Please refer to the document General Information on the Tender Process for detail. Together with the shortlisting, the Contracting Entity intends to conclude an agreement with the first ranked bidder, according to which, among other things, the bidder is obliged to conduct the negotiations with the aim of improving the initial bid and to reserve the necessary production capacities for the duration of the award procedure. In the event that the client or bidder cancels the negotiations without justifiable cause, compensation payments must be made to the other party. The details will be announced with the invitation to tender.

#### 5.1.7 Strategic procurement

*Aim of strategic procurement*: No strategic procurement *Approach to reducing environmental impacts*: Climate change mitigation

#### 5.1.9 Selection criteria

#### Criterion:

Type: Suitability to pursue the professional activity

*Name*: Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

*Description*: (a) exclusion grounds according §§ 123, 124 GWB: Confirmation that there are no grounds for exclusion pursuant to §§ 123, 124 GWB with regard to our company and, if applicable, those from whom the suitability is borrowed; (b) minimum wages: confirmation that paid wages are compliant with the statutory minimum wage or collectively agreed remuneration regulations are obeyed, where applicable; (c) Self-declaration sanctions against Russia: Binding self-declaration in regards with existing sanctions against Russia Further details are included in the selection questionnaire:

# Use of this criterion: Used

The criteria will be used to select the candidates to be invited for the second stage of the procedure Criterion:

Type: Technical and professional ability

Name: Technical and professional ability

*Description*: 1. Environmental management system certified in accordance with ISO 14001 or an equivalent, certified system 2. Quality management system certified in accordance with ISO 9001 or an equivalent, certified system 3. Occupational health and safety management system certified in accordance with ISO 45001 or an equivalent, certified system 4. At least 1 (one) reference as EPCI contractor or as being part of a consortium or as being the responsible subcontractor for the converter system for a completed offshore HVDC system project with a transmission capacity of at least 800 MW. The offshore HVDC system under this reference project shall be considered as an HVDC offshore converter substation with topside and foundation as well as the corresponding onshore converter substation. The relevant parts of the reference project shall have been certified according to regulations of the Federal Agency of Seafaring and Hydrography (BSH) or should have been certifiable according to BSH regulations without major risk of project delay (to be demonstrated by the applicant). Notes: a. The selection criteria 1-3 need to be fulfilled by all parties requiring to participate.

b. The selection criteria 4 needs to be fulfilled only by the EPCI contractor, the consortium partner or contract partner, which is responsible for the converter system.

# Use of this criterion: Used

The criteria will be used to select the candidates to be invited for the second stage of the procedure Information about the second stage of a two-stage procedure:

The procedure will take place in successive stages. At each stage, some participants may be eliminated

5.1.10 Award criteria Criterion: Type: Cost Name: Total Cost of Ownership (TCO) Weight (points, exact): 40 Criterion: Type: Quality Name: Contract Terms Weight (points, exact): 16 Criterion: Type: Quality Name: TimeTarget Weight (points, exact): 4 Criterion: Type: Quality Name: Technical Weight (points, exact): 40

# 5.1.11 Procurement documents Languages in which the procurement documents are officially available: ENG Address of the procurement documents:

5.1.12 Terms of procurement Terms of the procedure: Estimated date of dispatch of the invitations to submit tenders: 2024-01-31+01:00 Terms of submission: Electronic submission: Required Address for submission: Languages in which tenders or requests to participate may be submitted: English Electronic catalogue: Not allowed Variants: Not allowed Tenderers may submit more than one tender Deadline for receipt of requests to participate: 2024-01-10+01:00 12:00:00+01:00 Deadline until which the tender must remain valid: 3 MONTH Information that can be supplemented after the submission deadline: At the discretion of the buyer, all missing tenderer-related documents may be submitted later. Additional information: We reserve the right to make additional claims in accordance with §52 SektVO Terms of contract: Conditions relating to the performance of the contract: Project contract on basis FIDIC Yellow (to be issued with Invitation To Tender) A non-disclosure agreement is required Electronic invoicing: Required Financial arrangement: See project contract

*Information about review deadlines*: Precise information on deadline(s) for review procedures: The application for review proceedings before the public procurement tribunal is inadmissible if: 1) The applicant became aware of the claimed violation of public procurement provisions before filing the application for review, but did not complain to the contracting authority within a time limit of 10 calendar days; the expiry of the time limit under § 134(2) remains unaffected; 2) Violations of public procurement provisions which become apparent from the tender notice are not notified to the contracting authority by the end of the time limit for the application or the submission of a tender specified in the notice; 3) Violations of public procurement provisions which only become apparent from the procurement documents are not notified to the contracting authority by the end of the time limit for the contracting authority by the end of the time limit for the contracting authority by the end of the time limit for the contracting authority by the end of the time limit for the application or the submission of a tender specified in the notice; 3) Violations of public procurement provisions which only become apparent from the procurement documents are not notified to the contracting authority by the end of the time limit for the application or the submission of a tender specified in the notice; 4) More than 15 calendar days have expired since receipt of notification from the contracting authority that it is unwilling to redress the objection. Sentence 1 shall not apply to an application under § 135(1) No 2 to have the contract declared ineffective. § 134(1) sentence 2 shall remain unaffected.

5.1.15 Techniques
Framework agreement:
No framework agreement
Information about the dynamic purchasing system
No dynamic purchase system
Electronic auction:

5.1.16 Further information, mediation and review
Review organisation: Vergabekammer des Landes Berlin
Organisation providing additional information about the procurement procedure: 50Hertz Offshore
GmbH
Organisation providing offline access to the procurement documents: 50Hertz Offshore GmbH

# 8. Organisations

8.1 ORG-0004 Official name: Beschaffungsamt des BMI Registration number: 994-DOEVD-83 Town: Bonn Postcode: 53119 Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22) Country: Germany Email: Roles of this organisation: TED eSender

8.1 ORG-0001 Official name: 50Hertz Offshore GmbH Registration number: HRB 108780 B Postal address: Heidestraße 2 Town: Berlin Postcode: 10557 Country subdivision (NUTS): Berlin (DE300) Country: Germany Email: Telephone: +49305150 6245 Internet address: Buyer Organisation providing additional information about the procurement procedure Organisation providing offline access to the procurement documents

8.1 ORG-0003 *Official name*: Vergabekammer des Landes Berlin *Registration number*: DE296830277 *Postal address*: Martin-Luther-Strasse 105 *Town*: Berlin *Postcode*: 10825 *Country subdivision (NUTS)*: Berlin (DE300) *Country*: Germany *Email*: *Telephone*: +49 3090138316 *Roles of this organisation*: *Review organisation* 

#### 11. Notice information

11.1 Notice information Notice identifier/version: 4907807b-7f9f-4cdf-b7f0-7ae7ed675c41 - 01 Form type: Competition Notice type: Contract or concession notice – standard regime Notice dispatch date: 2023-12-01+01:00 00:00:00+01:00 Languages in which this notice is officially available: German

11.2 Publication informationNotice publication number. 00734274-2023OJ S issue number. 233/2023Publication date: 2023-12-04Z