

Germany-Stuttgart: Networks
OJ S 89/2022 06/05/2022
Contract notice – utilities
Supplies

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: EnBW He Dreiht GmbH
Postal address: Schelmenwasenstraße 15
Town: Stuttgart
NUTS code: DE11 Stuttgart
Postal code: 70567
Country: Germany
E-mail: g.madeddu@enbw.com
Internet address(es):
Main address: www.enbw.com

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: [https://www.tender24.de/NetServer/TenderingProcedureDetails?function=](https://www.tender24.de/NetServer/TenderingProcedureDetails?function=Details&TenderOID=54321-Tender-17f55796821-3663e69d796630a5)

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Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: [https://www.tender24.de/NetServer/TenderingProcedureDetails?function=](https://www.tender24.de/NetServer/TenderingProcedureDetails?function=Details&TenderOID=54321-Tender-17f55796821-3663e69d796630a5)
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I.6. Main activity

Electricity

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Offshore Wind Farm (OWF) He Dreiht - ECG - 5G Campus
Reference number: EnBW-2022-0013

II.1.2. Main CPV code

32400000 Networks

II.1.3. Type of contract

Supplies

II.1.4. Short description

Planning, delivery and commissioning of a Private 5G Stand Alone (SA) Communication System for the construction and O&M phase of the Offshore Windfarm "He Dreih".

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

32418000 Radio network, 32412000 Communications network, 32424000 Network infrastructure

II.2.3. Place of performance

NUTS code: DEZ Extra-Regio NUTS 1

Main site or place of performance: German EEZ (German bight)

II.2.4. Description of the procurement

Planning, Delivery, installation and commissioning of private 5G Stand Alone (SA) Communication System for the He Dreih Windfarm area including all necessary offshore and onshore system components.

The infrastructure will have to provide coverage in German campus network frequency range from 3,7-3,8Ghz (band N78) indoor within all 64 turbines and outdoor within the park area. Transition piece height are approx. 21mLAT. TPs reeling is the place for macro cell antenna mounting since the park is planned without offshore substation.

The detailed scope is subject to change but will likely include the following works (including all associated (required) engineering works, studies, method statements, documentations, interface engineering etc.):

1. Coverage Study and planning indoor / outdoor
2. Preliminary design proposal
3. Detailed design planning with the customer
4. Delivery of documents/ schematics / certificates
5. Delivery of core infrastructure
6. Delivery of outdoor coverage infrastructure
7. Delivery of indoor coverage infrastructure
8. Delivery of test terminals
9. Installation and commissioning of all infrastructure
10. Integration of infrastructure into fibre distribution and data network from customer
11. Operation and maintenance of infrastructure
12. Training
13. Maintenance of infrastructure

II.2.5. Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6. Estimated value

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

Start: 02/01/2023 End: 30/12/2025

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

II.2.14. Additional information

This Tender Process is managed by EnBW Energie Baden-Württemberg AG ("EnBW") on behalf of EnBW He Dreih GmbH (the "Employer"). The Employer is the owner of the Offshore Wind Park named "EnBW He Dreih" for which the Employer invites for tenders regarding various goods and services.

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

Informational criteria:

- EnBW-Supplier number
- Contact person at the supplier
- Company Name
- Company Address
- Company Management board
- Legal form
- Founded in
- Necessary entries in the official directories/registers

Mandatory criteria:

- register, commercial register number or comparable number
- Data protection according to German Federal Data Protection Act (BDSG) and DSGVO
- > Applicability of the General Data Protection Regulation (GDPR/DSGVO)
- > Acting in accordance with the General Data Protection Regulation (GDPR/DSGVO)

III.1.2. Economic and financial standing

List and brief description of selection criteria:

Informational criteria:

- V.A.T. number
- Subscribed capital in Euro
- Group affiliation
- Number of employees in FTE (2019, 2020, 2021)
- Financial information (2019, 2020, 2021)
- > Revenue, in Euro:
- > Profit before tax (EBIT), in Euro:
- > Total assets, in Euro:
- > Equity, in Euro:

- > Investments in R&D, in Euro:
- Judgments, lawsuits, arbitration proceedings or other pending proceedings/claims
- Company shareholder of an utility
- Business liability insurance
- Personal damage coverage and personal damage coverage amount (insurance company and date of insurance policy)
- Material damage coverage and material damage coverage amount (insurance company and date of insurance policy)
- Property damage coverage and property damage coverage amount (insurance company and date of insurance policy)
- Environmental protection insurance and environmental protection insurance amount (insurance company and date of insurance policy)

Mandatory criteria:

- Annual financial reports for the past three years
- Declarations
 - > Declaration pursuant to § 123 of the Act against Restraints of Competition (GWB)
 - > Corresponding judgement or legally binding administrative decision due to §123 GWB
 - > Self-purification after responding judgement or legally binding administrative decision based on §123 GWB
 - > Declaration pursuant to § 124 of the Act against Restraints of Competition (GWB)
 - > Self-purification after responding judgement or legally binding administrative decision based on §124 GWB
 - > Affirmation of paying employees according to the legal requirements
 - > Declaration on required declarations and evidence
 - > Self-declaration due to Russia sanctions according to Regulation (EU) 833/2014
 - > Self disclosure questionnaire on sanctions

Minimum level(s) of standards possibly required:

- Annual financial reports for the past three years
- Declarations
 - > Declaration pursuant to § 123 of the Act against Restraints of Competition (GWB)
 - > Corresponding judgement or legally binding administrative decision due to §123 GWB
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 - > Declaration pursuant to § 124 of the Act against Restraints of Competition (GWB)
 - > Self-purification after responding judgement or legally binding administrative decision based on §124 GWB
 - > Affirmation of paying employees according to the legal requirements
 - > Declaration on required declarations and evidence
 - > Self-declaration due to Russia sanctions according to Regulation (EU) 833/2014
 - > Self disclosure questionnaire on sanctions

III.1.3. Technical and professional ability

List and brief description of selection criteria:

Informational criteria:

- Quality management (QM)
 - > Certification of QM
 - > Quality management system standards
 - > Quality management officer
- Environmental management
 - > Environmental protection policies

- > Environmental management system standards
- > Certification of environmental management
- > Environmental management officer
- > Document environmental protection measures and results
- > Pending proceedings for environmental violations
- > Measures for climate protection and environmental sustainability
- Compliance
- > Organisational and procedural measures
- Sustainability/ Corporate Social Responsibility
- > Principles of sustainable corporate governance
- > Publication of sustainability reports
- Occupational health and safety
- > Product range (occupational and operational safety, hazardous, biological substances)
- > Occupational health and safety standards
- > System to monitor and review compliance with Occupational health and safety standards
- > Evaluation and selection of subcontractors for occupational health and safety standards
- Social and ethical standards with regard to your suppliers/sub-suppliers
- > Commitment of sub-suppliers to principles of internationally recognized social or ethical standards
- > Demonstration of compliance with internationally accepted labor standards when evaluating and selecting sub-suppliers
- Mandatory criteria:
- Technical prequalification criteria
- > Supplier can deliver 5G-SA (stand-alone) system consisting of cores, BBUs, RAN equipment and required terminals in band N78
- > Proof that manufacturer of equipment is minimum 10 years present on the market
- > Number of SA 5G projects successfully implemented
- > Confirmation geo-redundant core installation offshore will be possible
- > Provision of certificates for radio units for outdoor usage
- > Confirmation of property for all components/assets
- > Confirmation of fully private 5G-SA network without any roaming
- > Confirmation of fully private 5G-SA network without any roaming
- > Confirmation manufacturer is not directly or indirectly controlled by the government of an extra-European Union country according to section 9b (2) Act on the Federal Office for Information Security (9b (2) BSI Act)
- > Confirmation whether the manufacturer has already participated in activities that had an adverse effect on the public security of Germany, an EU or NATO member state (9b (2) BSI Act)
- > Confirmation whether the usage of the components conflicts with the security policy objectives of the Federal Republic of Germany, the EU or NATO countries (9b (2) BSI Act)
- > Submission of the declaration of guarantee according to section 9b (3) Act on the Federal Office for Information Security (9b (3) BSI Act)
- > Confirmation system integrators support in German language
- Minimum level(s) of standards possibly required:
- Technical prequalification criteria
- > Supplier can deliver 5G-SA (stand-alone) system consisting of cores, BBUs, RAN

- equipment and required terminals in band N78
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- > Confirmation system integrators support in German language

III.1.4. Objective rules and criteria for participation

List and brief description of rules and criteria:

Directlink to documents with Selection criteria: (URL) <https://www.tender24.de/NetServer/SelectionCriteria/54321-Tender-17f55796821-3663e69d796630a5>

III.1.6. Deposits and guarantees required

Please see tender documentation

III.1.7. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

Please see tender documentation

III.1.8. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

jointly and severally liable

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Negotiated procedure with prior call for competition

IV.1.3. Information about a framework agreement or a dynamic purchasing system

IV.1.4. Information about reduction of the number of solutions or tenders during negotiation or dialogue

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

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: 03/06/2022 Local time: 15:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

Date: 15/06/2022

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

English, German

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

Tender must be valid until: 29/12/2023

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

All request and communication shall be done through the AI bidding cockpit (AI Bietercockpit) via tendering platform "tender24".

Please be aware that question regarding the call for competition shall only be submitted latest May 19th 2022.

Due date for questions by tendering company: May 24th 2022

The tendering company reserves its unilateral right to award a tenderer a contract based on initial or subsequent tenders received without negotiations and/or requesting best and final offers (BAFO's).

VI.4. Procedures for review

VI.4.1. Review body

Official name: Vergabekammer Baden-Württemberg

Postal address: Durlacher Allee 100

Town: Karlsruhe

Postal code: 76137

Country: Germany

Telephone: +49 721-926-8730

Fax: +49 721-926-3985

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

According to Section 160 (1) GWB, the public procurement chamber initiates a review only on request.

An application may, inter alia, be inadmissible if the candidate has not complained in due time of the alleged infringement of public procurement rules. Infringements recognized in the award procedure must be notified to the tendering company within ten calendar days (§ 160 (3) no. 1 GWB).

Infringements of procurement rules, which are recognizable on the basis of the notice, must be notified at the latest by the end of the participation period (§ 160 (3) no. 2 GWB). Infringements that can only be identified in the tender documents must be notified at the latest by the end of the offer period (§ 160 (3) no. 3 GWB). Furthermore, the petition for review is inadmissible if more than 15

calendar days have elapsed after receipt of the notification of the issuing undertaking to refuse to remedy a complaint (sec. 160 (3) no. 4 GWB)

VI.5. Date of dispatch of this notice

03/05/2022