

NETHERLANDS - ENERGY AND RELATED SERVICES - OFFSHORE GRID NL - 2GW HVDC ENGINEERING SUPPORT

238/2023

Contract or concession notice – standard regime

1. Buyer

1.1 Buyer

Official name: TenneT TSO B.V.

Activity of the contracting entity: Electricity-related activities

2. Procedure

2.1 Procedure

Title: Offshore Grid NL - 2GW HVDC Engineering Support

Description: TenneT is the offshore grid operator in The Netherlands. It is TenneT's responsibility to ensure that offshore wind farms are connected to the onshore grid via the offshore grid, to enable the use of the energy that is generated at sea. In this role, TenneT is responsible for the design, fabrication, installation and operation of the grid connections which will transport offshore generated power to shore. TenneT has awarded multiyear agreements to connect eight 2GW Bipolar HVDC Converter stations in the Netherlands by 2031 (additional stations to be connected after 2031 may be added). These agreements cover offshore platforms and onshore stations, as well as the HVDC system for the two-way conversion between alternating and direct currents, and the parties awarded these agreements will be responsible for the engineering, procurement, construction, installation, and commissioning (EPCI) of the 2 GW bipolar HVDC converter stations. Each grid connection system will be capable of transmitting 2GW at 525 kV. With this tender procedure, TenneT aims to select parties that can provide HVDC Engineering Support towards the selected EPCI parties, in the further development of the offshore grid in The Netherlands. This tender procedure is split into the following lots: - Lot 1: System studies and Control and Protection, covering HVDC system studies, Harmonic studies, Control & Protection VSC HVDC system, Dynamic Performance and Factory Performance Test with RTDS, including on-site support; - Lot 2: Primary Plant Engineering and Installation and Commissioning, covering Primary Plant Engineering HVDC / AC (AIS / GIS) engineering, and HVDC system installation and commissioning (onshore or offshore). Per Lot, TenneT aims to select a preferred supplier, a back-up supplier and a second back-up supplier, to which assignments can be assigned.

Procedure identifier: 982e71a3-4ddb-43e8-8b50-98c16eb91fbd

Internal identifier: T53521

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

2.1.1 Purpose

Nature of the contract: Services

Main classification (cpv): 71314000 Energy and related services

Additional classification (cpv): 71300000 Engineering services

Additional classification (cpv): 71310000 Consultative engineering and construction services

Additional classification (cpv): 71314100 Electrical services

Additional classification (cpv): 71318000 Advisory and consultative engineering services
Additional classification (cpv): 71319000 Expert witness services
Additional classification (cpv): 71320000 Engineering design services
Additional classification (cpv): 71321000 Engineering design services for mechanical and electrical installations for buildings
Additional classification (cpv): 71334000 Mechanical and electrical engineering services
Additional classification (cpv): 71336000 Engineering support services
Additional classification (cpv): 71340000 Integrated engineering services
Additional classification (cpv): 71500000 Construction-related services
Additional classification (cpv): 71520000 Construction supervision services
Additional classification (cpv): 71521000 Construction-site supervision services
Additional classification (cpv): 71600000 Technical testing, analysis and consultancy services
Additional classification (cpv): 71630000 Technical inspection and testing services
Additional classification (cpv): 71631000 Technical inspection services
Additional classification (cpv): 71631400 Technical inspection services of engineering structures

2.1.3 Value

Estimated value excluding VAT: 7,000,000 EUR

2.1.4 General information

Legal basis:

Directive 2014/25/EU

2.1.6 Grounds for exclusion

Analogous situation like bankruptcy under national law: See European Single Procurement Document

Bankruptcy: See European Single Procurement Document

Corruption: See European Single Procurement Document

Arrangement with creditors: See European Single Procurement Document

Participation in a criminal organisation: See European Single Procurement Document

Agreements with other economic operators aimed at distorting competition: See European Single Procurement Document

Breaching of obligations in the fields of environmental law: See European Single Procurement Document

Money laundering or terrorist financing: See European Single Procurement Document

Fraud: See European Single Procurement Document

Child labour and other forms of trafficking in human beings: See European Single Procurement Document

Insolvency: See European Single Procurement Document

Breaching of obligations in the fields of labour law: See European Single Procurement Document

Assets being administered by liquidator: See European Single Procurement Document

Guilty of misrepresentation, withheld information, unable to provide required documents and obtained confidential information of this procedure: See European Single Procurement Document

Conflict of interest due to its participation in the procurement procedure: See European Single Procurement Document

Direct or indirect involvement in the preparation of this procurement procedure: See European Single Procurement Document

Guilty of grave professional misconduct: See European Single Procurement Document

Early termination, damages or other comparable sanctions: See European Single Procurement Document

Breaching of obligations in the fields of social law: See European Single Procurement Document

Payment of social security contributions: See European Single Procurement Document

Business activities are suspended: See European Single Procurement Document

Payment of taxes: See European Single Procurement Document

Terrorist offences or offences linked to terrorist activities: See European Single Procurement Document

5. Lot

5.1 Lot: LOT-0000

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5.1.2 *Place of performance*

Additional information: See documentation

5.1.3 *Estimated duration*

Duration: 3 YEAR

5.1.4 *Renewal*

Maximum renewals: 5

The buyer reserves the right for additional purchases from the contractor, as described here: Five (5) options to extend with one (1) year, up to a maximum duration of eight (8) years

5.1.5 *Value*

Estimated value excluding VAT: 7,000,000 EUR

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)

5.1.9 *Selection criteria*

Criterion:

Type: Economic and financial standing

Use of this criterion: Not used

Criterion:

Type: Other

Name: Quality management system

Description: The Applicant must have a certified quality management system according to NEN-EN-ISO 9001:2015 or an equivalent system certified by an authority established in a Member State of the European Union. The certificate must relate to the scope of this tender procedure.

Use of this criterion: Used

Criterion:

Type: Other

Name: Safety Management system

Description: Applicant and/or Consortium Member(s) and/or Third Parties who will carry out the work at the TenneT location(s) must have a certified safety management system in accordance with SCC** (VCA**) or an equivalent certified safety system.

Use of this criterion: Used

Criterion:

Type: Other

Name: Sanction(s) Russia - Self Declaration

Description: TenneT must comply with the relevant sanctions regulations on Russia that are issued by the European Union. This means that no grounds from the Regulation may apply to its contracting parties, in the Tender nor in the execution phase.

Use of this criterion: Used

Criterion:

Type: Suitability to pursue the professional activity

Use of this criterion: Not used

Criterion:

Type: Technical and professional ability

Name: Technical and professional competence - Reference projects

Description: In order to be invited to submit an Initial Offer for Lot 1 and/ or Lot 2, the Applicant must demonstrably have experience within particular areas of expertise. As proof that the Applicant has the requested experience, the Applicant must provide evidence by submitting a valid reference project.

Use of this criterion: Used

Criterion:

Type: Technical and professional ability

Name: Technical and professional competence - Qualified employees

Description: In order to be invited to submit an Initial Offer for Lot 1 and/ or Lot 2, the Applicant must have inhouse personnel with relevant expertise and experience, which is essential for the performance of the services.

Use of this criterion: Used

5.1.10 Award criteria

Description of the method to be used if weighting cannot be expressed by criteria: The objective of this procedure is to award the agreements to the tenderer(s) that offer the economically most advantageous tender per lot, with the best price-quality ratio. Per lot, the best price-quality ratio will be determined by means of a price correction system. The tender price will form the basis of the evaluation, and the added value in terms of quality (expressed in a fictional discount % based on a scoring of the qualitative award criteria) forms a fictional correction to the tender price, resulting in a fictional tender price.

5.1.11 Procurement documents

Deadline for requesting additional information: 2023-12-15+01:00 12:00:00+01:00

Address of the procurement documents: [...](#)

5.1.12 Terms of procurement

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

Deadline for receipt of requests to participate: 2024-01-19Z 11:00:00Z

Terms of contract:

Conditions relating to the performance of the contract: See tender dossier

A non-disclosure agreement is required

Electronic invoicing: Required

Electronic payment will be used

Financial arrangement: Day rates / hourly rates

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: TenneT TSO B.V.

Organisation providing additional information about the procurement procedure: TenneT TSO B.V.

Organisation receiving requests to participate: TenneT TSO B.V.

Organisation processing tenders: TenneT TSO B.V.

8. Organisations

8.1 ORG-0001

Official name: TenneT TSO B.V.

Registration number: 09155985

Postal address: Utrechtseweg 310

Town: Arnhem

Postcode: 6812AR

Country: Netherlands

Contact point: Huub Linthorst

Email:

Telephone: +31 (0) 6 13 98 91 60

Buyer profile:

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation receiving requests to participate

Organisation processing tenders

8.1 ORG-0002

Official name: TenneT TSO B.V.

Registration number: 09155985

Town: Arnhem

Country subdivision (NUTS): Arnhem/Nijmegen (NL226)

Country: Netherlands

Email:

Telephone: +31 (6) 28083752

*Internet address: Roles of this
organisation:
Review organisation*

11. Notice information

11.1 Notice information

Notice identifier/version: 8fafaeb7-6953-4911-9d1f-0db70c1f1721 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice dispatch date: 2023-12-08Z 13:03:51Z

Languages in which this notice is officially available: English

11.2 Publication information

Notice publication number: 00749884-2023

OJ S issue number: 238/2023

Publication date: 2023-12-11Z