

**Germany-Bayreuth: Radio, television, communication, telecommunication and related equipment
OJ S 203/2023 20/10/2023
Contract notice – utilities
Supplies**

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: TenneT TSO GmbH

National registration number: HRB 4923

Postal address: Bernecker Straße 70

Town: Bayreuth

NUTS code: DE Deutschland

Postal code: 95448

Country: Germany

Contact person: Daniel Simon

E-mail: daniel.Simon@tennet.eu

Telephone: +49 921507406421

Internet address(es):

Main address: <https://www.tennet.eu/>

Address of the buyer profile: <https://s2c.mercell.com/buyer/1163>

I.3. Communication

Access to the procurement documents is restricted. Further information can be obtained at:

<https://s2c.mercell.com/today/51936>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://s2c.mercell.com/today/51936>

Tenders or requests to participate must be submitted to the abovementioned address

I.6. Main activity

Electricity

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Atomic Clock

II.1.2. Main CPV code

32000000 Radio, television, communication, telecommunication and related equipment

II.1.3. Type of contract

Supplies

II.1.4. Short description

Implementation of a new time distribution system with a more precise time synchronization within TenneT's grid in Germany. The aim of the tender is to implement a complete functional (Network) management system incl. respective hardware like ePRTClocks, Atomic Caesium Clocks etc. within currently existing network. In parallel the system shall be as much independent as possible from outside. Furthermore, services will be necessary during subsequent operation. The installation is demand-driven and will therefore take time between 10 to 20 years depending on renovation of substations. The project will start with an initial project phase with prior PoC. Therefore the aim is to sign a framework- and service agreement with prior PoC to equip clearly defined locations with clocks/time distribution.

II.1.5. Estimated total value

Value excluding VAT: 5 000 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

32400000 Networks, 32000000 Radio, television, communication, telecommunication and related equipment, 38552000 Electronic meters, 32500000 Telecommunications equipment and supplies, 48800000 Information systems and servers

II.2.3. Place of performance

NUTS code: DE Deutschland

II.2.4. Description of the procurement

Scope:

The aim of this tender for Time Distribution is to sign a Framework and Service Agreement as well as an initial Project Agreement with prior PoC to equip clearly defined locations with clocks /time distribution. Basically, the following components and services are required

1. Components

- Support regarding the point mentioned
- ePRTC clock
- Compact modular GNSS/PTP grandmaster
- PTP slave clock

2. Implementation related services

- Product-supplementary services (assembly, dismantling, installation, commissioning, consulting etc.)
- Maintenance
- Support

3. Maintenance related services after implementation

The installation is demand-driven and will therefore take time between 10 to 20 years depending on renovation of substations. It will be a gradual implementation of all substations within TenneT's grid in Germany.

Estimated volume: 5 Mio EUR.

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

Value excluding VAT: 5 000 000,00 EUR

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:

The framework agreement / service agreement will be for a fixed period of two years and have the options to extend six times with one year (thus potentially 8 years in total).

The project agreement will only run for a period of approx. two years, as the general framework agreement will be the basis for the business relationship afterwards.

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

More details within specification

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

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:

- TenneT values the confidentiality of all provided tender information and documents. Therefore the candidate sends a signed Version of the attached NDA to the following
- General confirmation of participation incl. following mandatory documents
- Declaration in accordance with § 124 Abs. GWB & §123 Abs. 1 GWB
- Declaration to the SchwarzArbG and AEntG, AufenthG and MiLoG
- Declaration to central register. Last two years the candidate has not been fined more than three months' imprisonment or more than 90 daily rates or more than €2,500 for breach of regulations which led to entry in the central register of Trades or Companies
- Proof of insurance
- Confirmation of adhering fully to directly effective European and German health, safety and environmental legislation and regulations
- Self-declaration on bidding consortium, if applicable
- Please make use of the forms provided via Merccell where applicable. Late submissions cannot be considered. Incomplete sets of documents may lead to exclusion from the tender process.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

- Declaration to turnover and headcount. Total turnover in Europe and turnover within the specific field of time distribution systems/equipment
- Financial Ratios
- Three year weighted average of Net Debt divided by EBITD

- Three year weighted average of EBITA divided by Interest expense
- Audited annual accounts
- Company turnover in Europe, average: 2020 - 2022

Minimum level(s) of standards possibly required:

- Breakdown and Calculation of net Debt, EBITA and EBITDA within financial ratios template

III.1.3. Technical and professional ability

List and brief description of selection criteria:

Evaluating Requirements

- Information on an existing Quality Assurance System by the presentation of certificates according to ISO 9001 (or comparable).
 - Information on an existing IT Security Management (e.g. according to ISO 27001 or equivalent).
 - Information on an existing IT Risk Management and IT Risk Management System, e.g. according to ISO/IEC 27005 or a equivalent standard.
 - Information on an existing Enterprise Risk Management implemented in your company, e.g. according to ISO 31000 or a equivalent standard
 - Information about Corporate Governance for IT (e.g. according to ISO 38500 or a equivalent standard).
 - Information about IT Service Management (e.g. according to ISO/IEC 20000 ff. or a equivalent standard).
 - Information about Business Continuity Management e.g. according to ISO 22301 or a equivalent standard.
 - Information about Environmental Impact Management e.g. according to ISO 14001 or a equivalent standard.
 - Information about Safety Management System Does candidate operates a VCA** - certified safety management system or a equivalent certified safety management system (e.g. ISO 45001).
 - Information about number of qualified employees for GNSS/PTP-clock services.
 - The applicant confirms to use designated contact persons and employees for the fulfillment of the contract over the term of the contract, who have a command of German language, both spoken and written.
 - Reference for:
Supply of relevant GNSS/PTP-clock equipment and services for mission critical telecom infrastructure in the utility and public safety market. At least one relevant reference project has to prove this core competence.
 - Reference for:
On site clock equipment installation services under the most strict safety, health and environment regulations available in the industry.
 - Reference for:
Configuration of Ribbon MPLS communication network services/equipment for providing PTP via the network in the utility and public safety market
 - Reference for:
Supply, installation and configuration of a clock management/support system in the utility and public safety market. At least one relevant reference project has to prove this core competence in the suitability requirement section.
- Minimum level(s) of standards possibly required:
- Mandatory Requirements
- At least one relevant reference project per core competence is submitted.

III.1.4. Objective rules and criteria for participation

List and brief description of rules and criteria:
see 1.1 to 1.3

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

In the case that different bidders join together to form a consortium, the client will only accept a joint liability of the members of the consortium.

Moreover, in any case of joint bidding, the exact bidder constellation has to be explained and the legal construction needs to be visualized. The bidder/consortium structure provided in the call for competition phase is considered as fixed and may not change in the further tender process.

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

The procurement involves the establishment of a framework agreement
Framework agreement with a single operator

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: 22/11/2023 Local time: 12:00

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

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

English

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Regierung von Mittelfranken - Vergabekammer Nordbayern
Town: Ansbach
Country: Germany

VI.4.2. Body responsible for mediation procedures

Official name: Regierung von Mittelfranken - Vergabekammer Nordbayern

Town: Ansbach
Country: Germany

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Reference is made to the deadline under § 160 (3) no. 4 of the Act against Restraints of Competition (GWB – Gesetz gegen Wettbewerbsbeschränkung). Accordingly, a request for the initiation of a review procedure is illegitimate if more than 15 calendar days have passed after receipt of the notification from the Contracting Entity that it is not willing to remedy a complaint.

VI.4.4. Service from which information about the review procedure may be obtained

Official name: Regierung von Mittelfranken - Vergabekammer Nordbayern

Town: Ansbach

Country: Germany

VI.5. Date of dispatch of this notice

17/10/2023