539928 / Phasor data collector system

Call for tenders

Basic information on organisation

Organisation name

Fingrid Oyj

Business ID

1072894-3

Contact person

Eero Pehkonen

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Läkkisepäntie 21

Postal code

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Country

FINLAND

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Basic information on procurement

Procurement name

Phasor data collector system

Procurement identification

539928

Procurement description

This tender is for upgrading Fingrid's Phasor Data Collector (PDC) system.

The initial scope of the system will include:

- Connecting approximately 100 Phasor Monitoring Units (PMUs) from Fingrid's substations and neighboring countries to a control center environment using IEEE C37.118:2011.
- Integrating with a PI historian for measurement data archival.
- Integrating with a Wide Area Monitoring System for data visualization and analysis.
- Implementing redundant PDCs for main communications.
- Establishing separate PDC instances for calculations and connections to external stakeholders.

Service support shall include (for example, via email or a ticketing system during business hours):

- Installation and system integration support.
- Maintenance support.

Details of the support contract will be defined in further discussions.

Procurement category

Service

Procurement procedure

Restricted

The deadline for additional information comments

21.2.2025 23:00

Deadline for submitting tenders

7.3.2025 23:00

Tender validity period

31.5.2025

Procurement object

Tender selection criterion

Halvin hinta

Additional information

The offer can be refined during or after negotiations.

The procurement's primary location

FI1B1-Helsinki-Uusimaa

Objects

1. Phasor data collector system

Quantity to procure: 1 EUR/Unit

Criteria		
Name	Туре	Mandatory
Software licenses for a control center environment (redudant main system, a separate instance for external connections and a test environment)	kyllä/ei	"Yes" is required
Maintenance agreement for two years	kyllä/ei	"Yes" is required

2. Extension of the maintenance agreement by two years

Quantity to procure: 1 EUR/Unit

Attachments and links

Attachments

NDA.docx Fingrid's Supplier Code of Conduct.pdf

Attachments to the tender

Tenderer agrees to fulfill the obligations in accordance with the Contractor's Liability Act

Additional information on the attachments

Candidate shall commit to provide upon request information and certificates (of no more than 3 months old) required by the Act on the Contractor's Obligations and Liability when Work is Contracted Out by Finnish law (1233/2006). Foreign candidates must submit the information referred to in the requirements by the register of the country in which they are established, by another corresponding certificate or by any other generally accepted means.

- An account of whether the enterprise is entered in the Employer, Trade, Tax (including prepayment and VAT) Registers
- A certificate that demonstrates that the enterprise does not have tax debt
- Certificates of pension insurances arranged for employees and of pension insurance premiums paid
- An account of the collective agreement or the principal terms of employment applicable to the work
- An account of provided occupational healthcare

Requested attachments

Standard documents

Trade Register extract

Other attachments

Name	Mandatory
Upload an offer including price information	Mandatory
Please provide license agreement and terms and conditions	Mandatory
Other applicable terms and conditions including SLA etc.	Mandatory
Company profile	Mandatory
A certificate that demonstrates that the enterprise does not have tax debt	No
Certificates of pension insurances arranged for employees and of pension insurance premiums paid	No
An account of the collective agreement or the principal terms of employment applicable to the work	No
An account of provided occupational healthcare	No

General criteria

Name	Туре	Mandatory
Supplier agrees to Fingrid's NDA before contract negotiations	kyllä/ei	"Yes" is required
Supplier agrees to deliver their standard contract template acknowledging that Fingrid may review and require some excemptions to comply with its own standards and contractual requirements	kyllä/ei	"Yes" is required
The Provider undertakes to provide certifications on request in accordance with the Contractor's Liability Act.	kyllä/ei	"Yes" is required
The candidate confirms that neither he, his shareholders nor any of his beneficiaries are currently the subject of any sanctions administered by the Finnish Government, the European Union, the U.S. Department of Treasury (OFAC-list), the United Nations Security Council, His Majesty's Treasury or equivalent to these or conducting business with any person, entity or country which is the subject of any sanctions, to the extent such business is prohibited or would result in breach of any applicable sanctions. The candidate further confirms that he is not registered in a country /region subject to sanctions.	kyllä/ei	"Yes" is required
The provider undertakes to act in accordance with Fingrid's Supplier Code of Conduct.	kyllä/ei	"Yes" is required