

Finland-Espoo: Electrical machinery, apparatus, equipment and consumables; lighting
OJ S 226/2022 23/11/2022
Contract notice – utilities
Supplies

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Caruna Oy
National registration number: 1618314-7
Postal address: Upseerinkatu 2
Town: Espoo
NUTS code: FI Suomi / Finland
Postal code: 02600
Country: Finland
Contact person: Jukka Maunu
E-mail: jukka.maunu@caruna.fi
Telephone: +358 407478316
Internet address(es):
Main address: <http://www.caruna.fi>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tarjouspalvelu.fi/caruna?id=423252&tpk=c01a7d07-1afb-46ec-8916-8d6e1abaa89a>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tarjouspalvelu.fi/caruna?id=423252&tpk=c01a7d07-1afb-46ec-8916-8d6e1abaa89a>

I.6. Main activity

Electricity

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Distribution transformers and Shunt reactors with Petersen coil functionality

II.1.2. Main CPV code

31000000 Electrical machinery, apparatus, equipment and consumables; lighting

II.1.3. Type of contract

Supplies

II.1.4. Short description

Caruna is looking for the reliable and cost efficient supplier(s) for oil-immersed distribution three-phase transformers 1-24 kV 50 Hz and oil-immersed three-phase shunt reactors with

Petersen coil functionality 24 kV 50 Hz to be used in Caruna's electricity network in Finland. Caruna is now starting the tendering process by selecting tenderers to the negotiation process. In this tendering, distribution transformers and shunt reactors with Petersen coil functionality are grouped in the following purchase groups:

Group 1: Distribution transformers

Group 2: Shunt reactors with Petersen coil functionality

More detailed description of the above equipments will be shared with selected tenderers during the negotiation round.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: yes

Tenders may be submitted for all lots

II.2. Description

II.2.1. Title

Group 1 (Distribution transformers)

Lot No: Group 1

II.2.2. Additional CPV code(s)

31000000 Electrical machinery, apparatus, equipment and consumables; lighting

II.2.3. Place of performance

NUTS code: FI Suomi / Finland

II.2.4. Description of the procurement

Group 1: Distribution transformers.

Distribution transformers from 50 kVA to 1000 kVA intended for operation in three-phase distribution networks, for indoor or outdoor or poles continuous service, 50 Hz, immersed in oil, natural cooling and hermetically sealed without conservator, with two windings:

- a primary (high-voltage) winding with a highest voltage for equipment U_m not exceeding 24 kV.

- a secondary (low-voltage) winding with a highest voltage for equipment U_m not exceeding 1,1 kV.

The ambient temperature range of the equipment shall be from $-40\text{ }^{\circ}\text{C}$ to $+40\text{ }^{\circ}\text{C}$.

Technical lifetime of transformers shall be longer than 40 years.

Estimated volume per year:

2024: 1000 pcs

2025: 1250 pcs

2026: 1250 pcs

2027: 1450 pcs

2028: 1050 pcs

Rough estimated split of total volume per transformer size:

50 kVA (38 %)

100 kVA (26 %)

200 kVA (12 %)

315 kVA (7 %)

500 kVA (7 %)

800 kVA (5 %)

1000 kVA (5 %)

More detail level split per transformer size will be shared in RFQ phase.

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

Duration in months: 24

This contract is subject to renewal: yes

Description of renewals:

Buyer Caruna has option to prolong the agreement (1+1+1 years) . Decision about using optional years will be made separately.

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

II.2. Description

II.2.1. Title

Group 2 (Shunt reactors with Petersen coil functionality)

Lot No: Group 2

II.2.2. Additional CPV code(s)

31000000 Electrical machinery, apparatus, equipment and consumables; lighting

II.2.3. Place of performance

NUTS code: FI Suomi / Finland

II.2.4. Description of the procurement

Shunt reactors with Petersen coil functionality intended for operation in three-phase distribution networks, for indoor or outdoor, continuous service, 50 Hz, immersed in oil, natural cooling and hermetically sealed, without conservator.

The ambient temperature range of the equipment shall be from -40 °C to +40 °C.

Technical lifetime of reactors shall be longer than 40 years.

Estimated volume per year:

2024: 45 pcs

2025: 55 pcs

2026: 65 pcs

2027: 70 pcs

2028: 40 pcs

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

Duration in months: 24

This contract is subject to renewal: yes

Description of renewals:

Buyer Caruna has option to prolong the agreement (1+1+1 years). Decision about using optional years will be made separately.

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

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 several operators Envisaged maximum number of participants to the framework agreement: 5

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: 14/12/2022 Local time: 16:00

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

Finnish, English

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

Duration in months: 3 (from the date stated for receipt of tender)

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: Markkinaoikeus

Postal address: Sörnäistenkatu 1

Town: Helsinki

Postal code: 00580

Country: Finland

E-mail: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Internet address: <http://www.oikeus.fi/markkinaoikeus>

VI.5. Date of dispatch of this notice

18/11/2022