

Finland-Espoo: Boiler installations
OJ S 110/2023 09/06/2023
Contract notice – utilities
Supplies

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Fortum Power and Heat Oy

National registration number: 0109160-2

Postal address: PL 100

Town: Espoo

NUTS code: FI1B Helsinki-Uusimaa

Postal code: 00048

Country: Finland

Contact person: Jarno Vainio

E-mail: jarno.vainio@fortum.com

Internet address(es):

Main address: <https://www.fortum.com/about-us/contact-us/suppliers/public-contract-notices>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.fortum.com/about-us/contact-us/suppliers/public-contract-notices>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://www.fortum.com/about-us/contact-us/suppliers/public-contract-notices>

I.6. Main activity

Production, transport and distribution of gas and heat

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Pre-qualification for turnkey delivery of electric boiler to Nuijala heat station

II.1.2. Main CPV code

42160000 Boiler installations

II.1.3. Type of contract

Supplies

II.1.4. Short description

Fortum is planned to invest in Nuijala, Espoo with a new approx. 50-60 MW electric boiler, a 20,000 m3 district heat accumulator and DH pumping systems (the "Plant"). The Plant will store, produce, and deliver heat to Fortum district heating network in Espoo and Kirkkonummi. The Plant is designed to be operated remotely from the main control room at Suomenoja

power plant (approx. 10 km from the Nuijala Plant). However, there will be a small local control room at the Plant for commissioning, start-up, maintenance, and trouble shooting. The design capacity of the electric boiler shall be 50-60 MW. However, at the beginning, the Plant will be connected into 20 kV grid that will limit the boiler capacity to max. 10 MW. A new grid connection at 110 kV to the Plant is planned to be completed a few years after the commissioning of the Plant. Thereafter, the boiler will be operated at design capacity. The boiler is designed to produce district heat independently without the heat accumulator or simultaneously parallel to the heat supply from the accumulator. In addition, the boiler is likely to be operated for heating the accumulator without connection to the district heating network (i. e. "isle mode")

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: FI Suomi / Finland

II.2.4. Description of the procurement

Fortum is planned to invest in Nuijala, Espoo with a new approx. 50-60 MW electric boiler, a 20,000 m³ district heat accumulator and DH pumping systems (the "Plant"). The Plant will store, produce, and deliver heat to Fortum district heating network in Espoo and Kirkkonummi. The Plant is designed to be operated remotely from the main control room at Suomenoja power plant (approx. 10 km from the Nuijala Plant). However, there will be a small local control room at the Plant for commissioning, start-up, maintenance, and trouble shooting. The design capacity of the electric boiler shall be 50-60 MW. However, at the beginning, the Plant will be connected into 20 kV grid that will limit the boiler capacity to max. 10 MW. A new grid connection at 110 kV to the Plant is planned to be completed a few years after the commissioning of the Plant. Thereafter, the boiler will be operated at design capacity. The boiler is designed to produce district heat independently without the heat accumulator or simultaneously parallel to the heat supply from the accumulator. In addition, the boiler is likely to be operated for heating the accumulator without connection to the district heating network (i. e. "isle mode")

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: 36

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

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Competitive dialogue

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

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

IV.2. Administrative information

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 26/06/2023 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

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

Duration in months: 6 (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: Radanrakentajantie 5

Town: Helsinki

Postal code: 00520

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

06/06/2023