

Finland-Helen: Boiler installations
OJ S 67/2019 04/04/2019
Contract notice – utilities
Supplies

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Helen Ltd
National registration number: 2630573-4
Town: Helen
NUTS code: FI1B1 Helsinki-Uusimaa
Postal code: 00090
Country: Finland
Contact person: Riitta Juutilainen
E-mail: riitta.juutilainen@helen.fi
Telephone: +358 96171
Internet address(es):
Main address: <http://www.helen.fi/index.html>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tarjouspalvelu.fi/helen>
Additional information can be obtained from the abovementioned address
Tenders or requests to participate must be submitted electronically via: <https://tarjouspalvelu.fi/helen?id=232051&tpk=a9d78fd3-012a-4567-86c3-dd280918ebbd>

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

Procurement of Boiler Plant and Flue Gas Condensing Plant for Helen Ltd's Vuosaari C (VuC) Bio Heat Plant
Reference number: 181204

II.1.2. Main CPV code

42160000 Boiler installations

II.1.3. Type of contract

Supplies

II.1.4. Short description

Helen Ltd is constructing a Bio Heat Plant with a fuel heat input of 220 MW. The main fuel will be wood based biomass. The procurement consists of a biomass boiler plant based on

Circulating Fluidized Bed (CFB) technology, flue gas condensing plant, auxiliary equipment and boiler house. The procurement consists of 2 parts, which may be quoted as following:

— Alternative A (parts quoted separately):

1) Boiler Plant;

2) Flue Gas Condensing Plant.

— Alternative B (parts quoted together): boiler plant and flue gas condensing plant.

The candidate may send the application to tender for part 1 or/and part 2. The candidate may send the application for alternative B but must then apply and tender for both parts 1 and 2, too. The candidate shall fulfill the requirements for parts 1 and 2 to be qualified for alternative B. The supplier or suppliers will be chosen in the final evaluation. The economically most advantageous quotation or combination of the quotations will be chosen.

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: FI1B1 Helsinki-Uusimaa

II.2.4. Description of the procurement

Alternative A:

Part 1. Boiler plant: This procurement consists of a district heating boiler plant with CHP reservation based on circulating fluidized bed (CFB) combustion technology with auxiliary systems including boiler house. Main fuel will be woody biomass.

Part 2. Flue gas condensing plant: this procurement consists of a flue gas condensing (FGC) Plant including a flue gas condenser, combustion air humidifier with needed auxiliary systems and equipment and condensate cleaning system to produce demineralized makeup water for boiler and makeup water for district heating network.

Alternative B: parts 1 and 2 together. Boiler plant and flue gas condensing plant: this procurement consists of a district heating boiler plant with CHP reservation based on circulating fluidized bed (CFB) combustion technology with auxiliary systems including boiler house as well as a flue gas condensing (FGC) Plant including a flue gas condenser, combustion air humidifier with needed auxiliary systems and equipment and condensate cleaning system to produce demineralized makeup water for boiler and makeup water for district heating network. Main fuel will be woody biomass.

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: 34

This contract is subject to renewal: no

II.2.9. Information about the limits on the number of candidates to be invited

Envisaged number of candidates: 3
Objective criteria for choosing the limited number of candidates:

Part 2. Flue gas condensing plant: the candidate shall meet all minimum requirements as defined in the Invitation to Participate. Should there be more than three (3) candidates who meet the minimum requirements for part 2 (Flue Gas Condensing Plant), the Contracting Authority may shortlist and reduce the number of candidates, however so that tender enquiry documentation will be sent to a minimum of three (3) candidates. In case there are more than 3 candidates who meet the minimum requirements, the Contracting Authority shall compare the candidates' extra references and score them according to the attached reference table of this Invitation to Participate. At least 3 candidates receiving the most points shall be invited to submit preliminary tenders. Please see attached Reference table for "Flue Gas Condensing Plant" for further information (Please note: there are 2 sheets to fulfill: minimum references and shortlisting references).

II.2.10. Information about variants

Variants will be accepted: yes

II.2.11. Information about options

Options: yes

Description of options:

Boiler plant:

- 1) Agglomeration and corrosion prevention additive storage and feeding system;
- 2) Superheater materials suitable for 10 % SRF combustion in boiler;
- 3) Strategic spare parts Flue Gas Condensing Plant:
 - 1) Flue gas condense building incl. HVAC;
 - 2) Strategic spare parts.

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:

The supplier shall, before the agreement is signed, give following valid documents (no older than 3 months) in Finnish or in English:

- 1) Extract from the Trade Register or relevant verification acc. to the tenderer's local legislation;
- 2) A certificate of taxes paid from the supplier's local tax authority or an account that a payment agreement has been made on overdue tax payments;
- 3) Certificates of pension insurance and payment of pension insurance premiums or an account that a payment agreement has been made on overdue pension payments;
- 4) A description of the collective agreement used;
- 5) Copy of the occupational injury insurance;
- 6) A description of occupational health care (see websites: <https://www.tilajavastuu.fi/en/act-on-the-contractors-obligations-and-liability-when-work-is-contracted-out/>). The supplier shall comply with the provisions of the Act on Posting Workers (447/2016). IF there were posted workers, the supplier shall set (before signing the contract) a representative in Finland, who shall have an address in Finland and who speaks Finnish. The supplier shall deliver (before

singing the contract) among others certificates of accident and pension insurances of the posted workers working at the purchaser's site in Finland.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

The tenderer candidate shall have sufficient economical and financial conditions to accomplish the project described in this EU announcement. The tenderer candidate shall have rating class according to Suomen Asiakastieto Oy (if available) at least A+ or it will be considered same according to financial statement analysis of last two (2) fiscal period. The tenderer candidate who has rating C or similar acc. to financial statement analysis shall be disqualified. The tenderer candidate who has rating A or B or similar acc. to financial statement analysis may be disqualified. The tenderer candidate shall have liability insurance. See "Other terms of the call for tenders".

III.1.3. Technical and professional ability

List and brief description of selection criteria:

See Tarjouspalvelu.fi

III.1.4. Objective rules and criteria for participation

List and brief description of rules and criteria:

See Tarjouspalvelu.fi

III.1.6. Deposits and guarantees required

See Tarjouspalvelu.fi

III.1.7. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

See Tarjouspalvelu.fi

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

In a case that a tenderer candidate is participating as a consortium, the tenderer must establish that the requirements concerning economical and financial situation, technical capacity, professional competency as well as the other requirements provided on this announcement are fulfilled. Furthermore, the tenderer candidate is required to clarify the relationships between the consortium parties, nominate the consortium party responsible for management and to specify the responsibilities between the consortium parties in carrying out the contract.

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

The supplier shall, before the agreement is signed, give valid documentation acc. to III.1.1) and an extract from criminal records, see <https://www.oikeusrekisterikeskus.fi/en/index/rekisterit/muutrekisterit/rikosrekisteri/rikostaustaote.html>

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

IV.1.4. Information about reduction of the number of solutions or tenders during negotiation or dialogue

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

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: 28/04/2019 Local time: 23:30

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, Finnish

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

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

Fax: +358 295643314

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

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

Official name: Helen Ltd

Town: Helen

Country: Finland

E-mail: helen@helen.fi

Internet address: <http://www.helen.fi>

VI.5.

Date of dispatch of this notice

01/04/2019