

Finland-Helsinki: Compressors
OJ S 113/2019 14/06/2019
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
Postal address: Kampinkuja 2
Town: Helsinki
NUTS code: FI1B1 Helsinki-Uusimaa
Postal code: 00100
Country: Finland
Contact person: Sari Aapro
E-mail: sari.aapro@helen.fi
Telephone: +358 96171
Fax: +358 96172360
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=241667&tpk=5fd834e6-dafe-4f1a-9b2d-1440abf00e18>

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

Development Project for a Seventh Heat Pump Unit for Helen Ltd Katri Vala Heat Pump Station
Reference number: 181204

II.1.2. Main CPV code

42123000 Compressors

II.1.3. Type of contract

Supplies

II.1.4. Short description

A development project to design and build up one heat pump that is able to meet the requirements informed in the paragraph 'II.2.4) Description of the procurement'.

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

The designed heat pump unit has to meet following requirements:

- refrigerant R1234ze,
- as high heating capacity as possible,
- maximum dimensions of the unit 20 m x 10 m x 8 m (length x width x height) approximately,
- maximum heating outlet temperature ≥ 95 °C,
- sewage water to evaporator approved compressor type: turbo compressor.

The heat pump unit shall be designed so that:

- (a) inlet temperature of sewage water to evaporator varies between + 6-20 °C;
- (b) inlet temperature of district heating water to condenser varies between + 37-60 °C.

The above mentioned temperatures will be specified in the final request for tender. The tenderer candidate which offers to take part in this development project as the designer shall also be the manufacturer of the heat pump. The heat pump unit as a whole with all of the parts and appliances must meet the obligatory EU directives, and their manufacturing shall follow EU-standards. The manufacturer shall present CE acceptance with declaration of conformity for the heat pump unit they deliver. The designing work will be done between September and December 2019. As an outcome of this design work the the tenderer candidate shall present binding final tender for supply of the designed heat pump unit. The final tender shall be presented by January 2020. According to the current schedule the purchaser will decide on pursuance of the investment by March 2020.

Preliminary schedule for execution:

- heat pump delivered to installation site 4/2022,
- heat pump commissioned 11/2022,
- heat pump's test run done and unit ready for operation 4/2023,
- heat pump's guaranteed values measured 5/2023.

The design and production of the heat pump unit in the scope of this supply is one technical entity which cannot be divided into lots.

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: 48

This contract is subject to renewal: no

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

Envisaged minimum number: 3 Maximum number: 4

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

Critical spare parts for the use of 10 years and operational spare parts for the use of 2 years.

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.tilaajavastuu.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 signing 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.

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: 28/06/2019 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

The purchaser will select to the bidding competition at least 3 tenderers who meet the criteria of references stated on this invitation to participate (see 'Other terms and conditions', References). The reference criteria and scoring of selecting the tender candidates are described on the Appendix 1. If there were less than 3 acceptable tender candidates who meet the criteria of references, the purchaser will select those (1-2) tender candidates who meet the criteria of references.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Markkinaoikeus

Postal address: Radanraketajantie 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

13/06/2019