

Denmark-Helsingør: Steam turbines
OJ S 248/2016 23/12/2016
Contract notice – utilities
Works

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Helsingør Kraftvarmeværk A/S
National registration number: DK
Postal address: Haderslevvej 25
Town: Helsingør
NUTS code: DK021 Østsjælland
Postal code: 3000
Country: Denmark
Contact person: Forsyning Helsingør — Project HØK
E-mail: JSH@fh.dk
Telephone: +45 48405345
Internet address(es):
Main address: <http://www.fh.dk>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://n3g.4projects.com/document/publicfiles.aspx?DocumentID=9ceb7883-c789-46e3-99a4-369122255728>

Tenders or requests to participate must be submitted to the abovementioned address
Additional information can be obtained from another address:

Official name: Sweco AB
National registration number: SE
Postal address: Box 2909
Town: Malmö
NUTS code: SE224 Skåne län
Postal code: 212 09
Country: Sweden
Contact person: Kjell Manhag
E-mail: kjell.manhag@sweco.se
Telephone: +46 706541994
Internet address(es):
Main address: <http://www.sweco.se>

I.6. Main activity

Electricity

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

HØK — Renewal of CHP plant — Helsingør.

II.1.2. Main CPV code

42112100 Steam turbines - IA01

II.1.3. Type of contract

Works

II.1.4. Short description

Helsingør Kraftvarmeværk A/S is operating a gas-fired combined cycle plant at the site of Energivej 19 in Helsingør. A decision has been made to renew the existing plant by establishing a biomass-fired boiler at the site.

The existing turbine condensers (district heating) to the existing steam turbine (combined cycle) will be utilised for the new steam turbine. Only one steam turbine will be in operation at a time. It will not be possible to run combined cycle plant and bio boiler plant in parallel. The combined cycle plant will mainly be used as a back-up.

The new biomass fired plant will consist of a boiler unit with flue gas cleaning and flue gas condensation. There will be a power output of 62 MW (steam flow 20,8 kg/s). Nominal design data will be 500°C/64 bar(g).

The scope of the inquiry will cover a steam turbine, generator and gearbox within the specified battery limits.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

42112000 Turbine installations - IA01

II.2.3. Place of performance

NUTS code: DK021 Østsjælland

Main site or place of performance: Energivej 19, 3000 Helsingør.

II.2.4. Description of the procurement

The procurement consists of a complete steam turbine with necessary auxiliary systems. The steam turbine will be located in a new building adjacent to the existing combined cycle building. The scope includes design, engineering, manufacturing, delivery and erection of all equipment and systems as well as the commissioning and final testing of the steam turbine. The scope also includes training of the Purchaser's staff as well as operation and maintenance instructions for the plant.

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

Start: 01/07/2017 End: 17/12/2018

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: yes

Description of options:

Options are described in tendering documents.

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:

Information and formalities necessary for assessment of the application to tender:

- 1) period of validity of the Application to tender;
- 2) proof of registration by a national Registrars of Companies or a Trade Association not older than six (6) months;
- 3) proof of registration for declaration and payment of value added tax or a similar sales tax;
- 4) a statement signed by the CEO, chairman or auditors, not older than three (3) months that the applicant is not in any of the situations described in the EC public procurement directive 2004/18/EC, Article 45, section 2, paragraphs a-f; In case that the applicant is a joint venture, consortium or other agreed cooperation between firms, the information is requested for all participants.

A firm or a joint venture may be excluded from invitation to tender, if the firm or any partner of the application or when relevant any of its representatives:

- A) is not registered by a national Registrars of Companies or a Trade Association;
- B) has been found guilty of participating in criminal organizations, bribing or other corruptive actions, fraud or money laundering according to any law in any EU country;
- C) is bankrupt or is being wound up, whose affairs are being administered by court, who has entered into an arrangement with creditors, who has suspended business activities or who is subject of an injunction against running business by court;

- D) is the subject of proceedings for a declaration of bankruptcy, for an order for compulsory winding up or administration by court, or for an arrangement with creditors or of any other similar proceedings;
- E) has been convicted of an offence concerning his professional conduct by a court;
- F) has been found guilty of grave professional misconduct;
- G) has not fulfilled obligations relating to payments of taxes or social security contributions or has debts regarding taxes and social security contributions;
- H) has not provided requested information or provided wrongful or misleading information in its Application to tender;
- I) does not have sufficient financial strength or stability as requested in this notice;
- J) does not have sufficient staff, competence, technical and production capability or capacity necessary to perform the contract as well as maintenance and repairs after completion of contract as appropriate.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

The applicant to tender shall establish to the Purchaser's satisfaction that it has sufficient economic and financial ability to perform the contract if its application to tender and subsequent tender is accepted.

Information to be submitted for evaluating economic and financial ability:

- 1) Annual accounts for the latest 3 years;
- 2) Information about ongoing projects; status of delivery, order values, etc;
- 3) A summary in a table including key figures for the last three years as follows:
 - 3a) sales;
 - 3b) EBIT;
 - 3c) solidity, calculated as equity capital in relation to total balance;
 - 3d) and liquidity, calculated as current assets less inventory and pre-paid expenses in relation to current liabilities.

In case the Applicant is a group of firms the information is to be given for each firm.

An Applicant to tender or any member firm may use the financial strength of a group of companies to

which it belongs or a mother company provided it is willing to back this up with a security acceptable to the

Purchaser.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

The applicant to tender shall establish to the Purchaser's satisfaction that it has sufficient technical

capacity to perform the contract if its application to tender and subsequent tender is accepted.

Information to be submitted for evaluating technical capacity:

- 1) a general description of the company including e.g. years in operation, owners, main activities, organization, places of operation etc and with particular details on the part of the company that would execute a

future contract;

2) a list of possible main sub-suppliers;

3) a list of the most relevant references of steam turbines in district heating application within the range

8-30 MW with a date of contract 1.1.2000 and later. The list should be limited to no more than 20 of the

most interesting and relevant references. The list of references should include:

3.1) Name of the Client, name of the plant, address and contact person with telephone number;

3.2) Date of contract and date of taking over;

3.3) Major incidents;

3.4) Brief description of the scope of supply and main data of the plant;

3.5) If carried out as lead or sub-supplier;

4) the Applicant to tender is requested to provide copies of certification under ISO 9001:2008 and

ISO 14001 or other documented quality assurance system and environmental control system, respectively.

If the Applicant to tender is not certificated under 1SO 9001:2008 and 1SO 14001, he shall provide

a description of his quality assurance system and environmental control system.

III.1.4. Objective rules and criteria for participation

List and brief description of rules and criteria:

As specified in invitation to tender.

III.1.6. Deposits and guarantees required

As specified in invitation to tender.

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

As specified in invitation to tender.

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

Registered company, joint venture or other agreed cooperation between registered companies. Where a group

of firms requests to participate in the tender (as one applicant), the request shall include a description of the

entire applicant's organization.

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.1.8. 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: 27/01/2017 Local time: 14:00

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

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

The Purchaser will initially evaluate information received regarding economic and financial ability. Applicants considered having economic and financial ability to perform the contract will then be evaluated for their technical capacity.

Invitation to tender will then be issued to Applicants deemed to best fulfil the requirements of technical capacity based on material submitted.

Applications to tender shall remain valid at least until 27.4.2017. Applications to tender shall remain valid also after the Purchaser's decision to invite tenders.

The Application to tender shall be prepared in one (1) paper copy and one electronic copy, as a CD, DVD

or USB. The paper copy and the electronic version shall be placed in a sealed envelope clearly marked

'Application to Tender — Do Not Open'. The outer envelope shall be at the hand of Helsingør Kraftvarmeværk A/S

at the latest on 27.1.2017 at 14h00 CET.

Address:

Helsingør Kraftvarmeværk A/S

For the attention of: Jens Steffen Hansen

Haderslevvej 25

3000 Helsingør

To assist in the examination, evaluation and comparison of Applications to tender the Purchaser may, at its

discretion, ask any Applicant to tender for clarification of its Application. Such clarification may be requested

at any stage up to the prequalification decision and may include more detailed information than or additional

information to what has been requested herein if the Purchaser deems this necessary in order to verify

compliance or properly evaluate the Application to tender. Requests for clarification and the responses will be in

writing. Any company considering applying should notify the Purchaser's representative (e-mail is preferred) of

his interest and in such notice give name and contact data for a contact person. Any information or possible addenda from the Purchaser will be distributed electronically to the e-mail address to be given in the Application.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Sweco AB

Town: Malmö

Country: Sweden

VI.5. Date of dispatch of this notice

20/12/2016