

Denmark-Odense: Steam turbines
OJ S 198/2021 12/10/2021
Contract notice – utilities
Supplies

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Fjernvarme Fyn Produktion A/S

National registration number: 39055775

Postal address: Havnegade 120

Town: Odense C

NUTS code: DK031 Fyn

Postal code: 5000

Country: Denmark

Contact person: Marlene Robanke

E-mail: mkr@fjernvarmefyn.dk

Telephone: +45 30433104

Internet address(es):

Main address: <https://www.fjernvarmefyn.dk/>

Address of the buyer profile: <https://eu.eu-supply.com/ctm/Company/CompanyInformation/Index/391865>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: http://eu.eu-supply.com/app/rfq/rwlentrance_s.asp?PID=312775&B=FJERNVARMEFYN

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: http://eu.eu-supply.com/app/rfq/rwlentrance_s.asp?PID=312775&B=FJERNVARMEFYN

Tenders or requests to participate must be submitted to the abovementioned address

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

BB2 - Steam Turbine Unit

II.1.2. Main CPV code

42112100 Steam turbines

II.1.3. Type of contract

Supplies

II.1.4. Short description

Fjernvarme Fyn Produktion A/S is located in Odense, Denmark and has initiated a procurement procedure concerns the award of a contract for a new steam turbine unit. The award of the contract requires Tenderers, who can be responsible for a complete project execution (including deliveries of components) for the new steam turbine unit, including the following main supplies

- Engineering, design and QA
- Delivery of a back pressure steam turbine designed for district heating
- Gear if needed
- Generator 10 kV
- District heating turbine condenser
- Auxiliary systems for the above
- Control system
- Electrical installations
- Erection of the above
- Commissioning of the unit, including test runs
- Supply of new spare parts.

Further details for the scope of supply can be seen in section 3 of the Special Conditions.

II.1.5. Estimated total value

Value excluding VAT: 7 000 000,00 EUR

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

II.2.3. Place of performance

NUTS code: DK031 Fyn

II.2.4. Description of the procurement

The Supply shall be a complete and well-functioning steam turbine unit with generator within the battery limits given in the Special Conditions including auxiliary systems and all other equipment and systems that may be needed to fulfil the stated guarantees.

The Supply shall also comply with the functional and technical requirements specified in the Special Conditions, Annexes and Technical Specifications (TS).

The Supply shall be designed, engineered, manufactured, delivered, installed, cleaned, tested, commissioned, and documented according to good engineering practice for power plant prevailing in Europe. It shall be well proven design, safe, economical, and offers a high availability with low forced outage rates.

Please see the Invitation to Tender, the Draft Contract and the General Conditions for more information regarding the commercial terms and conditions.

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

Value excluding VAT: 7 000 000,00 EUR

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Start: 01/06/2022 End: 31/03/2024

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: 4 Maximum number: 5 Objective criteria for choosing the limited number of candidates:

The limitation of candidates will be based on an evaluation of which candidates have documented the best relevant previous supplies compared to the elements described in section II.1.4) and II.2.4). The evaluation of this will be made based on the information of technical ability described in section III.1.3).

In this evaluation references showing previous experiences with all or the majority of the elements described in A, B, C and D below, will be weighted more positively than other references.

A) References of experiences with delivery of new back pressure steam turbine units (including generator and gear) with the following data:

- 30-60 MW power output
- Inlet steam temperature > 480 degrees Celsius
- Inlet steam pressure > 80 bars.

The references must include the project managing role (overall responsibility during planning and project execution) and supply of all needed manpower and components.

The applicant is requested to include a maximum of 6 references from the past 8 years. If the applicant enclose more than 6 references in total, the first 6 references listed in Annex H will be included in the assessment.

B) Workshop facilities

The applicant must describe the access to workshop facilities and field service manpower (own or subcontractor's).

C) Engineering competences and capacities

The applicant must describe the access to a qualified and experienced back office for Engineering and Design where the candidate has been overall responsible for the execution and commissioning.

D)

Your company must have ISO 9001 Certificate or an equivalent system.

Your company must have an HSE Certificate OHSAS 18001 or equivalent HSE system.

Please see Annex H (Data for PQ application) regarding the required information and data.

The selection will be based on Fjernvarme Fyn's assessment of which of the applicants who have (listed in decreasing order of importance):

- The most relevant (understood by Fjernvarme Fyn) references that have the better similarity to the specified scope of supply. The higher number of relevant references and recent references the better
- Good examples of easy access to workshop facilities for manufactory and field service manpower (own or subcontractors)
- Convincing description showing that the applicant has access to qualified and experienced back office for engineering and design
- Supply of relevant certificates for quality and HSE will be evaluated positive.

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

Mandatory options are listed in section 4.1 of the Special Conditions.

Voluntary options are listed in section 4.2 of the Special Conditions.

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.1.2. Economic and financial standing

List and brief description of selection criteria:

- a. Please inform (in Annex H) yearly turnover for the latest 3 annual reports.
- b. Please inform (in Annex H) the earnings before tax (EBT) for the latest 3 annual reports.
- c. Please inform (in Annex H) the equity from the latest annual report.
- d. Please enclose the latest 3 years of annual reports.

Minimum level(s) of standards possibly required:

- a. Minimum requirement is EUR 12.000.000 on average per year. The requirements can be fulfilled by providing a statement from the parent company that the parent company can fulfill the minimum requirement.
- b. The minimum requirement is an averaged positive result. The requirements can be fulfilled by providing a statement from the parent company that the parent company can fulfill the minimum requirement.
- c. The minimum requirement is a positive result. The requirements can be fulfilled by providing a guarantee from the parent company.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

The candidates must provide the following information in Annex H.

A description of the 6 most important similar references of scope of supply, cf. section II.1.4) and section II.2.4), carried out within the past 8 years prior to the deadline for the request to participate. More than 6 references will not be taken into account.

Each reference should preferably include the information asked for in Annex H.

The description should include a clear indication of the candidates' participation/role in the performance of the reference.

Only references performed at the time of the deadline for the request to participate will be considered when assessing which candidates have documented the most relevant previous references, cf. section II.2.9).

Minimum level(s) of standards possibly required:

The candidate must have a minimum of 2 references with delivery of new back pressure steam turbine units (with the overall responsibility for the execution and commissioning) with the following data:

- 20-100 MW electricity
- Steam temperature > 450 degrees Celsius
- Steam pressure > 60 bars.

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

As stated in the tender documents.

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: no

IV.2. Administrative information

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

Date: 25/10/2021 Local time: 14:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

Date: 29/10/2021

IV.2.4. Languages in which tenders or requests to participate may be submitted

Danish, English

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

Tender must be valid until: 21/06/2022

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic invoicing will be accepted

Electronic payment will be used

VI.3. Additional information

Please see Annex H

VI.4. Procedures for review

VI.4.1. Review body

Official name: Klagenævnet for Udbud

Postal address: Nævnenes Hus, Toldboden 2

Town: Viborg

Postal code: 8800

Country: Denmark

E-mail: klfu@naevneneshus.dk

Telephone: +45 72405600

Internet address: <https://naevneneshus.dk/start-din-klage/klagenaevnet-for-udbud/>

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Pursuant to the Act on the Complaints Board for Tenders, etc., the following deadlines apply for the submission of a complaint:

Complaints about not having been selected must be submitted to the Complaints Board for Tenders within 20 calendar days, cf. section 7 (1) of the Act. 1, from the day after sending a notification to the affected applicants about who has been selected, when the notification is accompanied by a justification for the decision in accordance with section 2, subsection 1 of the Act. 1, no. 1, and the Public Procurement Act, section 171, subsection 2.

In other situations, an appeal must be made against a tender, cf. section 7 (1) of the Act. 2, be submitted to the Complaints Board for Tenders before:

1) 45 calendar days after the contracting authority has published a notice in the Official Journal of the European Union stating that the contracting entity has entered into a contract. The deadline is calculated from the day after the day on which the executive order has been published.

2) 30 calendar days from the day after the day on which the contracting authority notifies the tenderers concerned that a contract based on a framework agreement reopening the competition or a dynamic purchasing system has been concluded, if the notification has stated a reason for the decision.

3) 6 months after the contracting authority has entered into a framework agreement calculated from the day after the day on which the contracting authority has notified the affected applicants and tenderers, cf. section 2 (1) of the Act. 2, and the Public Procurement Act § 171, para. 4.

4) 20 calendar days calculated from the day after the contracting authority has announced its decision, cf. the Public Procurement Act, section 185, subsection. 2.

At the latest at the same time as a complaint is submitted to the Complaints Board for Tenders, the complainant must notify the contracting authority in writing that a complaint is submitted to the Complaints Board for Tenders, and whether the complaint has been submitted during the standstill period, cf. (4) In cases where the complaint has not been submitted during the standstill period, the complainant must also state whether a suspensive effect of the complaint is requested, cf. section 12, subsection 1 of the Act. 1.

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

Official name: Konkurrence- og Forbrugerstyrelsen

Postal address: Carl Jacobsens Vej 35

Town: Valby

Postal code: 2500

Country: Denmark

E-mail: kfst@kfst.dk

Telephone: +45 41715000

Internet address: <http://www.kfst.dk>

VI.5. Date of dispatch of this notice

07/10/2021