

Denmark-Vodskov: Construction work
OJ S 220/2022 15/11/2022
Contract notice – utilities
Works

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Nordjyllandsværket A/S
National registration number: 37189294
Postal address: Nefovej 50
Town: Vodskov
NUTS code: DK05 Nordjylland
Postal code: 9310
Country: Denmark
Contact person: Dan Oxbøl
E-mail: dan.oxboel@aalborg.dk
Telephone: +45 25317936

Internet address(es):

Main address: <https://www.ethics.dk/ethics/eo#/44278a05-449c-4f73-bbe8-d7c9b32a55a3/homepage>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.ethics.dk/ethics/eo#/44278a05-449c-4f73-bbe8-d7c9b32a55a3/publicMaterial>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://www.ethics.dk/ethics/eo#/44278a05-449c-4f73-bbe8-d7c9b32a55a3/homepage>

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

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at: <https://www.ethics.dk/ethics/eo#/44278a05-449c-4f73-bbe8-d7c9b32a55a3/homepage>

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

150 MW Electrical Boilers at Norbis Park

II.1.2. Main CPV code

45000000 Construction work

II.1.3. Type of contract

Works

II.1.4. Short description

This procurement procedure concerns the award of a contract regarding delivery and installation of a 150 MW Electrical Boiler Plant and distribution manifold used for District Heating. The procurement procedure is carried out as a negotiated procedure with prior call for competition according to section 47 of the Utility Directive (2014/25/EU). See section 3.5 in the Tender Conditions for additional information about how negotiations will be conducted.

II.1.5. Estimated total value

Value excluding VAT: 42 000 000,00 DKK

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

44000000 Construction structures and materials; auxiliary products to construction (except electric apparatus), 44600000 Tanks, reservoirs and containers; central-heating radiators and boilers, 44610000 Tanks, reservoirs, containers and pressure vessels, 44611000 Tanks, 44611500 Water tanks, 42515000 District heating boiler, 09300000 Electricity, heating, solar and nuclear energy

II.2.3. Place of performance

NUTS code: DK050 Nordjylland

Main site or place of performance: Nefovej 50, 9310 Vodskov

II.2.4. Description of the procurement

Aalborg Forsyning is planning to phase out coal and all other fossil fuel consuming units by the end of year 2028, by implementing a variety of different new heat producing units. A key element for this transition is to install a 150 MW Electrical Boiler Plant as contingency and peak load Heat production including temperature boosting of other heat producing units with a low discharge temperature (e.g., temperature boosting from 75 to 90 °C).

This procurement procedure therefore concerns the award of a Contract regarding delivery and installation of a 150 MW Electrical Boiler Plant and manifold.

The scope of work includes complete engineering, delivery, erection, commissioning, and documentation of a 150 MW Electrical Boiler Plant for production of District Heating water with a maximum discharge temperature of 98 °C.

The contractor's work shall include all measures and secondary services that are necessary for the full completion of the boiler plant. The boiler plant must be designed as 3 x 50 MW boiler units.

Main components of the scope of work includes:

- 3 pieces complete boiler units including internal and external pipe circuits with pumps, valves, instrumentation etc.
- 2 pieces common District Heating manifolds (return/flow) that connect the boilers to the external District Heating grid and possible luke warm District Heating producers.
- All necessary auxiliary equipment, such as chemical dosing and Nitrogen supply.
- All necessary stairs and platforms for access for service and maintenance.

Please see the General Description and the Technical Description for a more detailed description of the Scope of work.

Please see the Tender Conditions, the Construction Contract and Aalborg Forsyning's adjusted version of NLM 19E with deviations and additions 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: 42 000 000,00 DKK

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

Duration in months: 21

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

If more than 4 candidates fulfil the minimum requirements in section III.1.2) and section III.1.3) and is not subject to the grounds for exclusion in section VI.3), Aalborg Forsyning will select and prequalify the 4 most suitable candidates in accordance with the following selection criteria:

The candidates with the most relevant references compared to the project described in section II.2.4).

The following scale of relevance will apply:

- 1: Not applicable
- 2: Less relevant
- 3: Relevant
- 4: Very relevant
- 5: Extremely relevant

The assessment of references will be made based on the information of technical ability described in section III.1.3 regarding experience with energy plants for District Heating Production and electric boiler plants with capacities that corresponds to the description.

In this assessment references showing previous experiences with all, or the majority of the elements described 1) - 3) will be weighted more positively than other references. If the candidate only has experiences with part of the elements, demonstrating experience with parameter 1) will be evaluated more positive than references demonstrating experience with parameter 2). References demonstrating experience with parameter 2) will be evaluated more positive than references demonstrating experience with parameter 3):

1. Reference that shows experience with District Heating plants using pipe dimensions \geq DN 350.
2. Reference that shows experience with energy production plants that includes electrical boiler units \geq 10 MW.
- 3 Reference that shows experience with deliveries of energy production plants carried out in countries other than the candidates place of residence

It is not a requirement that (1), (2) and (3) must be met in the same reference, but this will be given positive weight.

The candidate can submit a maximum of 5 references, see section III.1.3).

Only references which have been carried out within the past 10 years calculated from the deadline for submission of applications for prequalification will be considered.

It should be noted that Aalborg Forsyning has thus deviated from the procurement act's starting point that references must be no more than five years old. This is because, in Aalborg Forsyning's opinion, there is a limited market for the requested references, and that it could lead to an inappropriate restriction of competition if the tendering act's starting point is maintained in the current tender.

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 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:

In the ESPD Part IV.B, the candidate should list the following information regarding economic and financial standing:

- 1) The candidate's solvency ratio in each of the last 3 finished and audited financial years
- 2) The candidate's yearly turnover in each of the last 3 finished and audited financial years

Minimum level(s) of standards possibly required:

- 1) It is a minimum requirement that the candidate has a solvency ratio of at least 18 % in the last finished and audited financial year.

The solvency ratio is calculated as the candidate's equity in the last finished and audited financial year divided by the candidate's total assets in the last finished and audited financial year.

- 2) It is a minimum requirement that the candidate has an average yearly turnover of at least DKK 25 million in the last 3 finished and audited financial years

The average yearly turnover is calculated as the candidate's total turnover in the last 3 finished and audited financial years divided by 3 years.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

In the ESPD Part IV.C or in separate reference sheet the candidate should list the information regarding technical and professional ability as described below

Only references that relate to work on a contract that has been completed within the past 10 (ten) years or has started and is still running at the time of application will be given importance when assessing which candidate has documented the most relevant experience

Each reference should preferably include the following information:

- A description of the delivery, including the role and responsibility of the candidate
- The contract sum (if possible)
- The start and end date of the contract
- The contracting party, including the contracting party's contact information

The description should include a clear indication of which specific part of the reference that is similar to the services as described in section II.1.4 and section II.2.4, including the candidates' participation/role in the performance of the reference.

Note that the description will be used both for assessment of fulfillment of minimum requirements, cf. below, as well as for assessment of the objective criteria for selection of the limited number of applicants, cf. II.2.9). why it is important that the references contain information that shows compliance with the minimum requirements described below, as well as information that can be given positive weight in the selection according to section II.2.9). The candidate can submit a maximum of 5 references. If the candidate submits more than 5 references, only the first 5 references will be taken into account. This applies regardless of whether the candidate participates solely, as a consortium or relies on the technical and professional ability of other entities.

Minimum level(s) of standards possibly required:

It is a minimum requirement that the candidate demonstrates experience with each of the following two types of reference:

1. Reference that shows experience with District Heating plants using pipe dimensions \geq DN 350.
2. Reference that shows experience with energy production plants that includes electrical boiler units \geq 10 MW.

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: 05/12/2022 Local time: 10:00

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, Danish

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

Duration in months: 3 (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

As the application for prequalification, the candidate should submit a completed ESPD. The ESPD template is published as part of the tender material, see section I.3). The ESPD should be completed via Ethics. The candidate should complete the ESPD with the information stated in the contract notice, including Parts II.A-II.D, III.A-III.C, IV.B-IV.C, V and VI:

- Part II.A: The candidate should inform name, registration number, postal address, contact person, whether the candidate is a micro, small or a medium-sized enterprise and whether the candidate participates in the procurement with others (e.g. as a consortium).
- Part II.B: The candidate should inform the name(s) and contact information(s) of the person (s) empowered to represent the candidate for the purposes of this procurement procedure.
- Part II.C: The candidate should inform whether the candidate relies on other entities economic and financial standing and/or technical and professional ability.
- Part II.D: The candidate should inform whether the candidate intends to subcontract any share of the Contract to third parties on whose capacity the candidate does not rely.
- Part III.A-III.C: The candidate should inform whether the candidate is subject to the grounds for exclusion set out in sections 135(1)-(3), 136 and 137(1) No. (1) and (2) of the Danish Public Procurement Act. If the candidate is subject to one or more of the grounds for exclusion set out in sections 135(1)-(3), 136 and 137(1) No. (1) and (2) of the Danish Public Procurement Act, the candidate will be excluded from participating in the procurement procedure, unless the candidate provides sufficient proof of the candidate's reliability, see section 138 of the Danish Public Procurement Act.
- Part IV.B: The candidate should describe its economic and financial standing, see section III. 1.2)
- Part IV.C: The candidate should describe its technical and professional ability, see section III. 1.3)
- Part V: The candidate should inform whether the candidate fulfils the selection criteria set out in section II.2.9)
- Part VI: The candidate should state the date of completion of the ESPD.

If the candidate is an association of businesses (e.g. a consortium), each of the businesses in the association should submit a completed ESPD.

If the candidate relies on other entities' economic and financial standing and/or technical and professional ability, both the candidate and each of the supporting entities should submit a completed ESPD. For more information on how to complete the ESPD see Appendix III to the Tender Conditions.

Prior to awarding the Contract to a Tenderer, Aalborg Forsyning must require that the Tenderer provides proof of the information stated in the ESPD. Aalborg Forsyning may also require such proof at any time during the procurement procedure where necessary to ensure that the procurement procedure is conducted correctly. See section 3.11 of the Tender Conditions regarding means of proof for information stated in the ESPD.

All communication with Aalborg Forsyning regarding the procurement procedure should be conducted via Ethics.

It is the sole responsibility of the candidate/Tenderer to ensure timely upload of application /Offer. Uploading can be time consuming. The candidate/Tenderer should therefore make sure that there is sufficient time to upload application/Offer in a timely manner. If the candidate /Tenderer has any technical problems applying Ethics, the candidate/Tenderer is encouraged to contact Ethics Support. Ethics Support can be contacted per phone: + 45 7022 7007 or email: support@ethics.dk on weekdays from 09.00 – 16.00 CET.

Aalborg Forsyning reserves the right to award the Contract on the basis of the initial Offer without conducting negotiations. In the same way, Aalborg Forsyning reserves the right to hold a further round of negotiations than the one expected round, if this proves necessary or expedient.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Klagenævnet for Udbud

Postal address: 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:

Under the Danish Act on the Complaints Board for Public Procurement, etc. (lov om Klagenævnet for Udbud m.v.), the following time limits apply to the filing of a complaint:

A complaint about not being selected must be filed with the Complaints Board for Public Procurement within 20 calendar days, see section 7(1) of the Act, from the date after notification has been sent to the candidates involved of who has been selected when notification is accompanied by the reason for the decision in accordance with section 2(1)(i) of the Act.

In other situations see section 7(2) of the Act, must be filed with the Complaints Board for Public Procurement within:

- 1) 45 calendar days after the contracting authority has published a notice in the Official Journal of the European Union of the contracting authority's conclusion of a contract. The time limit is calculated from the day after the day on which the notice was published;
- 2) 20 calendar days calculated from the day after the contracting authority has notified its decision, see section 185 (2) of the Danish Public Procurement Act.

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: www.kfst.dk

VI.5. Date of dispatch of this notice

10/11/2022