

Denmark-Silkeborg: Repair and maintenance services of machinery
OJ S 94/2020 14/05/2020
Contract notice – utilities
Services

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Silkeborg Varme A/S

National registration number: 31857759

Postal address: Tietgensvej 3

Town: Silkeborg

NUTS code: DK04 Midtjylland

Postal code: 8600

Country: Denmark

Contact person: Jørgen Holm Madsen

E-mail: jhm@silkeborgforsyning.dk

Internet address(es):

Main address: <https://www.ethics.dk/ethics/eo#/67db7b2d-7aa8-462c-b5b8-1a49d6b344e7/homepage>

Address of the buyer profile: <https://www.silkeborgforsyning.dk/>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.ethics.dk/ethics/eo#/67db7b2d-7aa8-462c-b5b8-1a49d6b344e7/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#/67db7b2d-7aa8-462c-b5b8-1a49d6b344e7/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#/67db7b2d-7aa8-462c-b5b8-1a49d6b344e7/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

2021 Major Overhaul of ABB Nürnberg Steam Turbine

II.1.2. Main CPV code

50530000 Repair and maintenance services of machinery

II.1.3. Type of contract

Services

II.1.4. Short description

EU call for tender for Silkeborg Varme A/S regarding the major overhaul of the 24 MW ABB Nürnberg steam turbine and Flender-Graffenstaden reduction gear at the CHP plant in Silkeborg.

II.1.5. Estimated total value

Value excluding VAT: 400 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

42112400 Turbine equipment, 42112410 Turbine instruments, 42113100 Parts of steam turbines, 42110000 Turbines and motors

II.2.3. Place of performance

NUTS code: DK04 Midtjylland

Main site or place of performance: Silkeborg Varme A/S, Kjelstrup Tværvvej 14, 8600 Silkeborg.

II.2.4. Description of the procurement

Silkeborg Varme A/S is planning for a major overhaul of the 24 MW ABB Nürnberg steam turbine and Flender-Graffenstaden reduction gear at the CHP plant in Silkeborg. The turbine was commissioned in 1995. In order to ensure reliable, safe and efficient operation of the unit a major overhaul of the steam turbine and reduction gear is needed.

For a more thorough description of the works included in this call for tender, please see the technical specification.

For a description of the terms and conditions of contract, please see general conditions, incl. appendices, together with the contract form.

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Execution / Weighting: 35 %

Quality criterion - Name: Timeschedule / Weighting: 20 %

Quality criterion - Name: HSE / Weighting: 10 %

Price - Weighting: 35 %

II.2.6. Estimated value

Value excluding VAT: 400 000,00 EUR

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

Start: 01/01/2021 End: 31/12/2021

This contract is subject to renewal: no

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

Maximum number: 4 Objective criteria for choosing the limited number of candidates: The selection will be based on the technical and professional ability of the applicant documented as stated in instruction to tenderers section 2.2.1, Ad. 4.

The selection will be based on Silkeborg Varme A/S' assessment of which of the applicants who have (listed in decreasing order of importance):

- 1) The most relevant, understood by Silkeborg Varme A/S as references that have the better similarity to scope, turbine and reduction gear type, and recent references. The higher number of relevant references the better;
- 2) Good examples of easy access to workshop facilities and field service manpower (own or subcontractors);
- 3) Convincing description showing that the applicant has access to qualified engineering competences and capacities and supply of spare parts.

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

The tender must include optional prices and delivery time according to the price list for the following optional deliveries:

- new sealing strips for the rotor
- new sealing strips for stationary parts
- new blades and replacement
- high-speed balancing of turbine rotor
- machining of split line flange
- turbine bearings
- gear bearings
- transport of main components to workshop.

For a more thorough description of the options included in this call for tender, please see the technical specification.

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:

The applicant must inform the following regarding economic and financial standing (ESPD part IVB):

Solvency ratio, which is defined as $\text{Equity}/(\text{Total Assets}) \times 100 \%$, in the Last Fiscal Year (LFY).

Minimum level(s) of standards possibly required:

A solvency ratio of minimum 20 % in the Last Fiscal Year (LFY).

III.1.3. Technical and professional ability

List and brief description of selection criteria:

- 1) References

List of relevant references, describing the applicant's experience with major overhaul works for a ABB Nürnberg V32 steam turbine or similar 15-35 MW size turbines and Flender-Graffenstaden gears or similar type of gears within the last 5 years.

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

The description of the references must include:

- description of the works including
- type of steam turbine and type of gears
- the applicant's role in the overhaul
- start and end date of the work
- name of the client/costumer.

The applicant is requested to include a maximum of 6 references.

2) Workshop facilities

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

3) Engineering competences and capacities

The applicant must describe the access to a qualified engineering department in case of fact findings, recommended modifications or reverse engineering of spare parts should require such services

Minimum level(s) of standards possibly required:

Minimum two references on major overhaul works for a ABB Nürnberg V32 steam turbine or similar 15-35 MW size turbines and Flender-Graffenstaden gear or similar type of gears within the last 5 years.

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

III.1.6. Deposits and guarantees required

Bank guarantee as security for the contractors performance of its obligations under the contract. See general conditions clause 11.

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: 11/06/2020 Local time: 10:00

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

Date: 19/06/2020

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

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.2. Information about electronic workflows

Electronic invoicing will be accepted

Electronic payment will be used

VI.3. Additional information

Silkeborg Varme A/S expects to conduct the negotiations as a relatively short course as described in Instruction to Tenderers section 7.

The purpose of the negotiations is to clarify and negotiate the 'Initial Offer', so they will be optimized compared to the needs and requirements of Silkeborg Varme A/S. Furthermore, the purpose is to increase the understanding at both parties regarding the character, challenges and conditions of the work.

Expected period of negotiation: Week 40, 2020

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.4.4. 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

11/05/2020