ENERGI VIBORG KRAFTVARME A/S
BORESCOPE AND COMBUSTION INSPECTIONS
TENDER CONDITIONS



# ENERGI VIBORG KRAFTVARME A/S EXECUTION OF BORESCOPE AND COMBUSTION INSPECTION

TENDER CONDITIONS (INVITATION TO TENDERERS)

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#### 1. INTRODUCTION

#### 1.1 SCOPE

Energi Viborg Kraftvarme A/S' (hereinafter "**Energi Viborg**") hereby calls for tenders for the execution of

- Combustion inspection, and
- Borescope inspection.

The tendered contract (hereinafter "**the Contract**") covers both inspections that are to be carried out in the period 24 May 2018 – 31 May 2018.

Additionally, the Contract covers the below services ("Options"):

- Option 1: Repair of "Capital Parts"
- Option 2: On-call services (12 months after "Hand Over")

Energi Viborg is not obligated to exercise the Options. The draft Contract and the Schedule of Prices contain more information on the Options.

#### 1.2 TENDER REGULATION

The tender procedure is conducted as an "advertised tender" (*Annonceringsudbud*) in accordance with section IV of the Danish Procurement Act<sup>1</sup>. The procedure is described in detail in section 3.3, and entails the below main activities:

- All companies may submit a tender. NB: Only tenderers that fulfil the minimum requirements for suitability (cf. section 2) will be considered for the Contract.
- Upon expiry of the initial tender deadline, Energi Viborg may decide to award the Contract. Alternatively, Energi Viborg will initiate negotiations with the tenderers that meet the minimum requirements for suitability (cf. section 2).
- Upon expiry of the final tender deadline (and following negotiations), Energi Viborg expects to award the Contract to the tenderer who has submitted the tender with the lowest price.

### 1.3 TENDER DOCUMENTS

The "tender package" comprises the following documents:

Tender Conditions (this document)

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<sup>&</sup>lt;sup>1</sup> Act no. 1564 of 15 December 2015 (the Procurement Act).



- Technical Specifications
- Technical description of the major components of Energi Viborg Kraftvarme A/S
- Schedule of Prices
- Draft agreement with appendices

The documents are electronically available at www.udbud.dk.

#### 1.4 TIME SCHEDULE

The preliminary time schedule for the procurement is as follows:

ACTIVITY	DATE
Publication on www.udbud.dk	1.12.2017
Tender deadline (initial tenders)	22.12.2017, 12:00
Negotiations	25.1-31.1.2018
Tender deadline (final tenders)	18.1.2018, 12:00
Award decision (expected)	24.1.2018
Conclusion of contract (expected)	1.2.2017

<sup>\*</sup> The activities in **RED** are subject to Energi Viborg's decision upon receipt of the initial tenders.

## 1.5 TECHNICAL INFORMATION AND REQUIREMENTS

The main system at Energi Viborg is constructed as a power and district heat producing plant equipped with the gas turbine in a combined cycle setup.

The gas turbine is a General Electric Frame 6 type; model PG-6541 (B) with a DLN system. The gas turbine is factory assembled and supplied by Thomassen International, The Netherlands. The gas turbine has a performance of approximately 41 MW $_{\rm e}$  at an ambient temperature of +5  $^{\circ}$ C.

On an annual basis, the gas turbine has approximately 100-150 starts and approximately 2,000-3,000 operating hours.

The operational startup took place in April/July 1996.

For more information regarding the major components, see the document *Technical description of the major components of Energi Viborg Kraftvarme A/S*.

For more information regarding the required components, see the document *Technical Specifications*.



# 2. REQUIREMENTS FOR SUITABILITY

#### 2.1 ECONOMIC AND FINANCIAL STANDING

The tenderer shall meet the following minimum requirement:

• A positive equity capital in the last financial year (i.e. that the latest approved financial statements must show a positive equity capital).

As **documentation** of the fulfilment of the minimum requirement, the tenderer must enclose with the tender its latest approved financial statements or an audit statement on the requested financial ratio.

If a tenderer cannot meet the minimum requirement, said tenderer may rely on the capacity of other entities. The tenderer and said entity must assume joint liability for the execution of the Contract.

#### 2.2 TECHNICAL AND PROFESSIONAL ABILITY

The tenderer must meet the below minimum requirements:

- The tenderer must have performed at least one borescope inspection on a gas turbine within the past three years.
- The tenderer must have performed at least one combustion inspection on a gas turbine equivalent to Energi Viborg's the past three years.

As **documentation** of fulfilment of the minimum requirement, the tenderer must enclose a list of references. The references must include a description of the task/contract, contract sum, time of performance (date) and recipient of the work/task (contract information on contact person).

#### 3. SUBMISSION OF TENDERS

#### 3.1 QUESTIONS

All questions regarding the tender must be forwarded to pb@energiviborg.dk.

The tenderers are *encouraged* to submit questions no later than **18 December 2017**. Questions, answers and potential changes to the tender will be published at <a href="https://www.udbud.dk">www.udbud.dk</a>.



#### 3.2 TENDER DEADLINE

The deadline for Energi Viborg's receipt of the (initial) tender is **22 December 2017 12:00.** 

The tender shall be submitted to:

Peter Boysen pb@energiviborg.dk

The e-mail capacity is limited to 30 MB. Tenders above said limit must be split in separate e-mails.

The tender **shall** comprise the following:

- Latest approved financial statements or an audit statement on the requested financial ratio, cf. section 2.1.
- List of references, cf.section 2.2.
- Schedule of Prices.
- List of hourly rates and time commitments for on-call services (Option 2).
- The tenderer's terms of delivery.

The tender and any appendices must be in Danish or English.

Tenders received after the tender deadline will not be considered for the Contract.

## 3.3 NEGOTIATIONS

Upon expiry of the initial tender deadline, Energi Viborg will decide whether to initiate negotiations.

Energi Viborg expects that negotiation meetings, if any, will be held 25.1-31.1.2018. Prior to the meeting, the tenderers will receive an agenda.

Energi Viborg reserves the right to (i) conduct several negotiation rounds, and/or (ii) negotiate in writing with the tenderers, i.e. without negotiation meetings.

If negotiations are initiated, all aspects of the Contract, including the penalty clause, and the technical conditions may be subject to negotiations.

**Note:** Energi Viborg may make an award decision based on the initial tenders. Thus, the tenderers will not necessarily be entitled to submit an additional tender.



#### 3.4 AWARD AND CONCLUSION OF CONTRACT

After the expiry of the (final) tender deadline, Energi Viborg will initially assess whether the tenderers meet the minimum qualification requirements (sections 2.1 and 2.2). Thereafter, Energi Viborg will assess whether the tenders from the tenderers who are qualified (i.e. meet the minimum requirements) meet the requirements as to content and wording of the tender.

Energi Viborg will notify all tenderers which tenderer has submitted the tender with the lowest price.

The Contract will be concluded between Energi Viborg and the chosen tenderer based on the draft contract included in the tender documents, see section 1.3.

**Please note:** Energi Viborg is aware that the tenderers may wish their standard terms of delivery to form part of the Contract. Energi Viborg will allow the Supplier's standard terms of delivery to become part of the Contract provided the terms do not contradict the central parts of the draft Contract.

## 3.5 AWARD CRITERIA

The award criterion is *Price*. The Contract will be awarded to the tender with the lowest price.

The evaluation will be based on the "Total Prise" comprising the prices for (1) the borescope inspection; and (2) Combustion Inspection, cf. Schedule of Prices.

#### 3.6 RESERVATIONS

If the tenderer considers the tender documents unacceptable, the tenderer is encouraged to ask questions instead of making reservations.

**Note:** If Energi Viborg does not award the Contract based on the initial tenders, Energi Viborg reserves the right to negotiate with all tenderers. Reservations in the initial tenders does not preclude Energi Viborg from negotiating with the tenderer.

If Energi Viborg decides to award the Contract based on the initial tender, Energi Viborg is entitled to reject any tender, which contains reservations.

#### 3.7 TENDER VALIDITY (OPEN FOR ACCEPTANCE)

The tenders submitted must be valid (open for acceptance) for a period of 6 months from the tender deadline (initial and final respectively).



# 3.8 REMUNERATION

There will be no remuneration for submission of tender, the preparation of tender material or participation in the negotiation. Submitted tenders are the property of Energi Viborg and will not be returned.

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