

**Denmark-Odense: Advisory and consultative engineering services**  
**OJ S 188/2023 29/09/2023**  
**Contract notice – utilities**  
**Services**

**Legal Basis:**

Directive 2014/25/EU

---

**Section I: Contracting entity**

**I.1. Name and addresses**

Official name: Fjernvarme Fyn  
National registration number: 39055775  
Postal address: Havnegade 120  
Town: Odense C  
NUTS code: DK031 Fyn  
Postal code: 5000  
Country: Denmark  
Contact person: Jette Køhler  
E-mail: [jette.koehler@outlook.dk](mailto:jette.koehler@outlook.dk)  
Telephone: +45 27523069

**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=379377&B=FJERNVARMEFYN](http://eu.eu-supply.com/app/rfq/rwlentrance_s.asp?PID=379377&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=379377&B=FJERNVARMEFYN](http://eu.eu-supply.com/app/rfq/rwlentrance_s.asp?PID=379377&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**

Frame agreement for Consultancies for CCS project  
Reference number: Consultancies for CCS

**II.1.2. Main CPV code**

71318000 Advisory and consultative engineering services

**II.1.3.**

## **Type of contract**

Services

### **II.1.4. Short description**

Fjernvarme Fyn is tendering the technical consultancies for the entire Carbon Capture project at Fjernvarme Fyn. The project is tendered early 2024 and is expected to be commissioned late 2028. The tender covers a frame agreement for all technical consultancies during the entire period.

### **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)**

71310000 Consultative engineering and construction services, 71311000 Civil engineering consultancy services, 71312000 Structural engineering consultancy services, 71313000 Environmental engineering consultancy services, 71313100 Noise-control consultancy services , 71315100 Building-fabric consultancy services, 71317100 Fire and explosion protection and control consultancy services, 71530000 Construction consultancy services, 71600000 Technical testing, analysis and consultancy services, 71621000 Technical analysis or consultancy services

### **II.2.3. Place of performance**

NUTS code: DK031 Fyn

Main site or place of performance: Havnegade 120, 5000 Odense.

### **II.2.4. Description of the procurement**

Fjernvarme Fyn is tendering the technical consultancies for the entire Carbon Capture project at Fjernvarme Fyn. The project is tendered early 2024 and is expected to be commissioned late 2028. The tender covers a frame agreement for all technical consultancies during the entire period.

The objective of this framework agreement is to secure the technical services for the design, engineering, erection, commissioning, building and construction of the Carbon Capture plant to be erected at Fjernvarme Fyns premises in Havnegade 120, 5000 Odense C, Denmark.

The competences require knowledge with Carbon Capture plants, (utilisation) and storage of CO2 both fossil and biogenic.

The project requires consultancy assistance for the fossil CO2 that cannot be utilised and thus must be stored (compression, liquefaction, piping, intermediate storage and terminal for shipping of CO2) is also a part of this framework.

The consultancy assistance shall cover all the processes and auxiliaries needed to make the plant functional in technical and legal sense – including needed coordination with offtakers of CO2.

### **II.2.5. Award criteria**

Criteria below

Quality criterion - Name: Strength of organization / Weighting: 40%

Quality criterion - Name: Risk analyzis and task approach / Weighting: 30%

Price - Weighting: 30%

### **II.2.6. Estimated value**

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

Start: 02/01/2024 End: 30/06/2029

This contract is subject to renewal: yes

Description of renewals:

The agreement can be prolonged with 12 months 2 times.

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

Envisaged number of candidates: 5 Objective criteria for choosing the limited number of candidates:

In the selection of applicants, the Client will place emphasis on whether the applicant has the sufficient economic and financial capacity to perform the agreement. The applicant must, as a minimum, meet the following requirements:

- Revenue within the area of the agreement (most recent financial year) must be DKK 100 million or more.
- Average solvency ratios of the three most recent financial years available must be 20% or more.
- The tenderer must have at least 100 employees.

If the applicant has not existed as a company for a period of three years, key figures for the period of time in which the applicant has existed as a company must be provided. The minimum requirements will only apply for the period of time in which the applicant has existed as a company.

The minimum requirements to participate for the technical and professional capabilities of tenderers are: References

For the evaluation of technical and professional capabilities, the applicant must state in the ESPD the applicant's significant deliverables in/under similar projects/agreements that are performed within the past five years. The applicant can enclose reference sheets or similar annexes that describe and illustrate such references, but reference must be made to the ESPD.

Ongoing references may be used only for the deliverables that have been completed and this includes also the value of services already performed.

The applicant must be able to demonstrate at least 2 references for Carbon Capture projects within each of the following three categories:

- Kat. 1 - Post combustion carbon capture plants.

References larger than 150.000 t CO<sub>2</sub>/year will be evaluated positively and experience with waste to energy plants will also be evaluated positively. Heat recovery from preceding plants delivered to a district heating system will be evaluated positively.

- Kat. 2 - Compressing, liquefaction, intermediate storing and handling of CO<sub>2</sub>.

References larger than 80.000 t/year will be evaluated positively.

- Kat. 3- Building and construction references.

References in connection with erection of processing plants will be evaluated positively.

A single reference may contain more than one of the above categories, thus covering one or more categories as mentioned above.

For each of the above reference categories, tenderers are advised to provide the following information in the list of references:

- I. Specification of which category or categories the reference concerns
- II. The name of the entity in the reference
- III. The period in which the project was performed
- IV. The roles that the applicant carried out in the project
- V. The economic size of the reference performed by the applicant

#### **II.2.10. Information about variants**

Variants will be accepted: no

#### **II.2.11. Information about options**

Options: yes

Description of options:

Prolongation of the agreement is optional with up to 12 months 2 times.

#### **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:

Economic operators, including any sub-suppliers of applicants will be excluded from participation, if the economic operator is covered by the mandatory grounds for exclusion under §§ 135-136 of the Danish Public Procurement Act.

In addition, an economic operator will be excluded from participation, if such economic operator is covered by the voluntary grounds for exclusion which will be § 137, stk.1, 2, 3 and 5 and § 11 in Notice no. 1078 of 29/06/2022, § 134 a regarding tax jurisdictions and Council regulation 2022/576 of 8th April 2022 regarding Russia.

##### **III.1.2. Economic and financial standing**

List and brief description of selection criteria:

In the selection of applicants, the Client will place emphasis on whether the applicant has the sufficient economic and financial capacity to perform the agreement. The applicant must, as a minimum, meet the following requirements:

- Revenue within the area of the agreement (most recent financial year) must be DKK 100 million or more.
- Average solvency ratios of the three most recent financial years available must be 20% or more.
- The tenderer must have at least 100 employees.

If the applicant has not existed as a company for a period of three years, key figures for the period of time in which the applicant has existed as a company must be provided. The minimum requirements will only apply for the period of time in which the applicant has existed as a company.

##### **III.1.3. Technical and professional ability**

List and brief description of selection criteria:

The minimum requirements to participate for the technical and professional capabilities of tenderers are: References

For the evaluation of technical and professional capabilities, the applicant must state in the ESPD the applicant's significant deliverables in/under similar projects/agreements that are

performed within the past five years. The applicant can enclose reference sheets or similar annexes that describe and illustrate such references, but reference must be made to the ESPD.

Ongoing references may be used only for the deliverables that have been completed and this includes also the value of services already performed.

The applicant must be able to demonstrate at least 2 references for Carbon Capture projects within each of the following three categories:

- Kat. 1 - Post combustion carbon capture plants.

References larger than 150.000 t CO<sub>2</sub>/year will be evaluated positively and experience with waste to energy plants will also be evaluated positively. Heat recovery from preceding plants delivered to a district heating system will be evaluated positively.

- Kat. 2 - Compressing, liquefaction, intermediate storing and handling of CO<sub>2</sub>.

References larger than 80.000 t/year will be evaluated positively.

- Kat. 3- Building and construction references.

References in connection with erection of processing plants will be evaluated positively.

A single reference may contain more than one of the above categories, thus covering one or more categories as mentioned above.

For each of the above reference categories, tenderers are advised to provide the following information in the list of references:

I. Specification of which category or categories the reference concerns

II. The name of the entity in the reference

III. The period in which the project was performed

IV. The roles that the applicant carried out in the project

V. The economic size of the reference performed by the applicant

#### **III.1.4. Objective rules and criteria for participation**

List and brief description of rules and criteria:

For associations (e.g. a consortium), the solvency ratio of the association are calculated as the value of the association's combined equity relative to the combined assets of the association, expressed in percentage terms.

If the applicant relies on the economic capability of other associations, the Client will calculate the applicant's solvency ratio as the value of the equity of the applicant and such other associations combined relative to their combined assets, expressed in percentages.

#### **III.2. Conditions related to the contract**

##### **III.2.2. Contract performance conditions**

framework agreement

##### **III.2.3. Information about staff responsible for the performance of the contract**

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

### **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**

The procurement involves the establishment of a framework agreement

Framework agreement with several operators Envisaged maximum number of participants to the framework agreement: 2

**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: 09/10/2023 Local time: 16:00

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

Date: 11/10/2023

**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: 01/05/2024

**Section VI: Complementary information**

---

**VI.1. Information about recurrence**

This is a recurrent procurement: no

**VI.2. Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

**VI.3. Additional information**

**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](mailto:klfu@naevneneshus.dk)

Telephone: +45 72405600

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

**VI.4.2. Body responsible for mediation procedures**

Official name: NN

Town: nn

Country: Denmark

**VI.4.3. Review procedure**

Precise information on deadline(s) for review procedures:

Complaints about the tender procedure must be submitted to the Klagenævnet for udbud in accordance with section 7 of Executive Order no. 593 of 2 June 2016 of the Act on the Klagenævnet for udbud, as follows:

Complaints about not having been pre-qualified must be received by the Klagenævnet within 20 calendar days from the day after the contracting authority's notification of who has been pre-qualified, if the notification states a brief explanation of the relevant reasons for the decision. Other complaints must be received by the Klagenævnet within 45 days from the day after the publication of the contracting authority's notice in the Official Journal of the European Union that the contracting authority has entered into a contract.

Complaints in connection with the conclusion of a framework agreement must be submitted within 6 months from the day after the day on which the contracting authority has notified the affected candidates and tenderers.

At the latest at the same time as submitting a complaint to the Klagenævnet for udbud, complainants must notify the contracting authority in writing of the complaint lodged with the Klagenævnet for udbud and of whether the complaint has been submitted during the standstill period. If the complaint has not been submitted during the standstill period, the complainant must also state whether a suspensive effect of the complaint is requested. The complaint must be accompanied by a complaint fee of DKK 20,000.

See more about submitting complaints on Klagenævnet for udbud's website: [www.klfu.dk](http://www.klfu.dk)

#### **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](mailto:kfst@kfst.dk)

Telephone: +45 41715000

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

#### **VI.5. Date of dispatch of this notice**

25/09/2023