

Norway-Finnsnes: Waste-treatment plant construction work
OJ S 80/2021 26/04/2021
Contract notice – utilities
Works

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Senja Avfall IKS

National registration number: 931 004 816

Postal address: Industriveien 1

Town: Finnsnes

NUTS code: NO074 Troms og Finnmark

Postal code: 9308

Country: Norway

Contact person: Ole Poulsen

E-mail: op@ramboll.com

Telephone: +45 51618438

Internet address(es):

Main address: <https://www.senja-avfall.no>

Address of the buyer profile: <https://eu.eu-supply.com/ctm/Company/CompanyInformation/Index/245779>

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/rwlenrance_s.asp?PID=298937&B=KGVLIGHT

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/rwlenrance_s.asp?PID=298937&B=KGVLIGHT

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

New Waste-to-Energy facility in Finnsnes

II.1.2. Main CPV code

45222100 Waste-treatment plant construction work

II.1.3. Type of contract

Works

II.1.4. Short description

This Tender regards the new EfW Plant with the purpose of producing energy from waste, to be distributed as district heating via the connected district heating distribution network (not a part of the Works). The Energy-from-Waste plant is to be based on a moving grate concept, hot water boiler followed by semi-dry flue gas treatment using bi-carbonate, including an ORC system, electrical system, control and monitoring system, district heating connections and all necessary auxiliary systems.

II.1.5. Estimated total value

Value excluding VAT: 200 000 000,00 NOK

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

42300000 Industrial or laboratory furnaces, incinerators and ovens, 42320000 Waste incinerators, 45251000 Construction works for power plants and heating plants

II.2.3. Place of performance

NUTS code: NO074 Troms og Finnmark

Main site or place of performance: Finnsnes.

II.2.4. Description of the procurement

This Tender regards the new EfW Plant with the purpose of producing energy from waste, to be distributed as district heating via the connected district heating distribution network (not a part of the Works). The Energy-from-waste plant is to be based on a moving grate concept, hot water boiler followed by semi-dry flue gas treatment using bi-carbonate, including an ORC system, electrical system, control and monitoring system, district heating connections and all necessary auxiliary systems.

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Process and technology / Weighting: 40

Quality criterion - Name: Plant layout / Weighting: 5

Quality criterion - Name: HSE and project approach / Weighting: 5

Price - Weighting: 50

II.2.6. Estimated value

Value excluding VAT: 200 000 000,00 NOK

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

Duration in months: 30

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

If more suitable applicants, who comply with the minimum requirements, cf. section III.1.2) and III.1.3), than the maximum number submit a request for pre-qualification, the selection of applicants, who will be asked to submit a tender, will be made of a reasoned assessment on the basis of the technical and professional ability on the basis of the information provided in section III.1.3), as described below:

- only references in compliance with the minimum requirements, cf. section III.1.3), ad. a-d, will be taken into account.
- a maximum of 5 references will be evaluated. If more than 5 references are submitted, the contracting authority will only take into account the first 5 references included in the application for participation.

• the contracting authority will award one of the following scores per reference (0, 1, 2 or 3) according to the similarity of the capacity of waste treatment and compliance with environmental requirements, i.e. waste treatment capacity with more than 50 ktpa*** is not better than similar capacity (20-50 ktpa***):

0 points: Nominal waste treatment capacity <10 ktpa*** on a single treatment line (min. Nominal CV** 9 MJ/kg)

1 point: Nominal waste treatment capacity 10 - <20 ktpa*** on a single treatment line (min. Nominal CV** 9 MJ/kg)

2 points: Nominal waste treatment capacity ≥ 50 ktpa*** on a single treatment line (min. Nominal CV** 9 MJ/kg)

3 points: Nominal waste treatment capacity 20 - <50 ktpa*** on a single treatment line (min. Nominal CV** 9 MJ/kg)

- the maximum score is 15 points (5 references of 3 points).

** Calorific Value

*** kilo tonnes/year

Should two or more applicants have equal total score in the evaluation of capacity of waste treatment for references above, the Applicants will be ranked according to which applicant that have the most recent (date of commencement of commercial operation) reference.

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.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

As part of the request for prequalification, the applicant must deliver a 'European Single Procurement Document' (also referred to as the ESPD document) in which the applicant must provide declarations on the following matters:

— whether the applicant is subject to the grounds for exclusion in section 20-2 (1) of the Norwegian procurement rules in the utilities sector ('Forsyningsforskriften'),

— whether the applicant is subject to the grounds for exclusion in section 20-2 (2) of the Norwegian procurement rules in the utilities sector ('Forsyningsforskriften').

III.1.2. Economic and financial standing

List and brief description of selection criteria:

The applicant shall fill out part IV, section B of the ESPD.

— the applicant must state in the field 'General yearly turnover' the annual turnover for the latest three available financial years. 'Turnover' is the amount to which the company is entitled or expects to be entitled in exchange for goods supplied or services rendered,

— the applicant must state in the field 'Financial ratio' the equity based on the Applicants' attested financial accounts for the latest fiscal year.

The following documentation for this declaration shall not be delivered with the Application, but must be presented upon the Purchasers request.

— the annual accounts of the applicant and, where applicable, the members of the combination and/or the entities on whose economic/financial capacity is relied upon, for the last three financial years for which the accounts have been closed. Alternatively, auditor's statement(s) containing the turnover and equity figures stated above.

Use of subcontractors/consortiums:

If the applicant relies on the economic and financial standing of others (e.g. entities within the same group, including parent companies, affiliates or subsidiaries) each individual entity must enclose a separate ESPD document which includes the above-mentioned declarations. In addition to this, a subcontractor declaration or other documentation must be enclosed with the request that prove(s) that the applicant can actually have the necessary economic and financial standing at its disposal and in this connection the documentation must substantiate that each of the above-mentioned entities has a legal duty in relation to the applicant to make the necessary resources available. As documentation the document 'Subcontractor – economic and financial standing' may be used.

Minimum level(s) of standards possibly required:

— the applicant must, for the last three financial years for which the accounts are available, have an average annual turnover of at least NOK 200 000 000,

— the equity must be positive based on the most recent annual account or financial figures.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

The applicant must possess sufficient technical and professional capacity to carry out the scope of works for which it submits an application for participation.

The applicant must fill out Part IV, section C, and part V in the ESPD.

The description should include:

- name of reference project or plant;
- contract amount (in NOK);
- place of performance (office address of reference plant);
- client (final client);
- contact person for the client (name, position, telephone number and e-mail);
- period of the contract (start and end date);
- description of the technical solution provided by the Applicant under the contract;
- description of the scope of the activities carried out by the Applicant under the contract;
- description of the fuel input (types of waste);
- nominal capacity (tonnes waste/hour) and nominal calorific value (GJ/tonne of waste);
- date of commencement of commercial operation (Provisional takeover).

The details will ensure that the Contracting Authority can identify if the reference complies with the minimum requirements (see below) and evaluate the references on the selection criteria, cf. section II.2.9).

Minimum level(s) of standards possibly required:

The Participant must provide at least 1 reference which satisfies the following conditions.

- (a) the reference must pertain to supply of a complete incineration/boiler system for a waste-to-energy plant based on predominantly municipal solid waste as fuel.
- (b) the technology must be based on moving grate technology and the work must include design, procurement, construction and commissioning.
- (c) the project must have been commissioned in the EU, Norway, Iceland, Switzerland or the United Kingdom within the last 8 years. In other words, the commercial commissioning of the facility must have taken place after 1 January 2013. The contracting authority have chosen a period of 8 years due to the limited number of projects that has been carried out within the recent 5 years in order to ensure an effective competition.
- (d) The participant must have been the main supplier of the technology and designer of the incinerator/boiler.

The contracting authority will not request documentary evidence for the references; the reference texts in the ESPD constitute final documentation.

III.1.4. Objective rules and criteria for participation

List and brief description of rules and criteria:

- a maximum of 3 applicants will be pre-qualified to submit a tender,
- the applicant must not be subject to the grounds for exclusion in section III.1.1),
- the applicant must comply with the minimum requirements for economic and financial standing, cf. section III.1.2),
- the applicant must comply with the minimum requirements for technical and professional ability, cf. section III.1.3),
- if more suitable Applicants, who comply with the minimum requirements, cf. section III.1.2 and III.1.3, than the maximum number submit a request for pre-qualification, cf. section II.2.9), the selection of applicants, who will be asked to submit a tender, will be made as stated in section II.2.9).

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

The contract will contain requirements for salary and working conditions, documentations and sanctions, further to 'forskrift om lønns- og arbeidsvilkår' No 112 of 8 February 2008.

If the contract/framework agreement is awarded to a group of candidates (consortium) the participants must assume joint and several liability for the performance of the contract and appoint a candidate among the participants with joint and several liability to act for the consortium/group.

If the contract/framework agreement is awarded to a candidate who relies on the economic and financial standing of other entities (see point III.1.2) each individual entity must assume joint and several liability for the performance of 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

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: 10/05/2021 Local time: 16:00

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

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

Duration in months: 6 (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

This is a 'negotiated procedure', which means that applicants that wish to participate in the procurement procedure must first request pre-qualification. Requests for pre-qualification must be prepared on the basis of the conditions stated in part III.1) for participation and must contain the information, declarations etc. that are requested in points III.1.1), III.1.2) and III.1.3).

The procedure will be carried out in 3 stages:

- pre-qualification,
- initial offer with subsequent negotiation (may be repeated if necessary),
- submission of best-and-final offer (BAFO).

Any communication between the tenderer and the contracting authority must take place through the procurement system.

It's the sole discretion of the tenderer to seek clarifications necessary to submit the tender and verifying receipt of all documents.

Questions/clarifications

Questions in connection with the procurement must be asked via the messages function (not questions/answer-module) in the procurement system. All questions received will be answered and submitted to all participants in anonymised form, if submitted before the deadline stipulated in the Tender Conditions, section 1.4.

Questions received after this time will also be answered unless the nature of the question makes it disproportionately burdensome to provide the answer at the latest 6 days before the expiry of the deadline for submission of tenders.

It cannot be expected that the contracting authority will answer questions later than 6 days before the expiry of the time limit for the submission of tenders, as this may require an extension of the time limit for the submission of tenders. However, The contracting authority reserves the right thereto if, where appropriate, this is determined to be necessary.

Questions must be asked in English and will be answered in English.

Please start all questions with an unambiguous reference to the section in the document that the question concerns.

Questions (in anonymised form) and answers will be published on an ongoing basis via the procurement system. A notification will be sent when new questions have been made available.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Senja Tingrett

Postal address: Postboks 203

Town: Finnsnes

Postal code: 9308

Country: Norway

E-mail: Senja.tingrett@domstol.no

Telephone: +44 77588470

VI.5. Date of dispatch of this notice

21/04/2021