

Norway-Trondheim: Super computer

OJ S 202/2018 19/10/2018

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Uninett Sigma2 AS

National registration number: 814 864 332

Postal address: Abels gate 5

Town: Trondheim

NUTS code: NO061 Sør-Trøndelag

Postal code: 7030

Country: Norway

Contact person: Stein Inge Knarbakk

E-mail: stein.inge.knarbakk@uninett.no

Internet address(es):

Main address: <https://www.uninett.no/sigma>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tendsign.no/doc.aspx?Uniqueld=afyvclaezu&GoTo=Docs>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tendsign.no/doc.aspx?Uniqueld=afyvclaezu&GoTo=Tender>

I.4. Type of the contracting authority

Body governed by public law

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

B1 – HPC System for Calculations and Analysis

Reference number: 18/00067

II.1.2. Main CPV code

30211100 Super computer

II.1.3. Type of contract

Supplies

II.1.4. Short description

Uninett Sigma2 AS is responsible for the national infrastructure for calculation science in Norway and offers services for supercomputing and storing research data. This procurement is for a Linux cluster with a network and global file system of high performance. The system must handle large parallel jobs.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: NO061 Sør-Trøndelag

II.2.4. Description of the procurement

The main aim of the chosen system is to achieve as much research production as possible above the total cost (TCO).

The procurement consists of 3 different classes of server modes, a high-performance network and a high-performance global parallel file system. In addition the procurement includes a maintenance contract for 4 years.

The Contracting Authority wants to award the contract to one tenderer for the entire procurement.

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

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

Duration in months: 48

This contract is subject to renewal: yes

Description of renewals:

1 extension of 12 months

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

Envisaged minimum number: 3 Maximum number: 7 Objective criteria for choosing the limited number of candidates:

Technical and professional qualifications (see the competition rules).

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

— expansion of the system with different types of server modes integrated with a high-performance network and other infrastructure from the initial configuration (see Annexes 1 and 7),

— option for an extension of the maintenance contract for a 5th year.

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

The declared duration of the contract will depend on the delivery date. This is due to the maintenance contract having a duration of 4 years from this point in time.

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:

Qualification requirement 1:

The tenderer must fulfil their obligations related to the payment of tax, duties and equivalent obligations in accordance with Norwegian law or legislation in the country where the tenderer is established.

Documentation requirement 1:

Tax certificate that is not older than 6 months from the tender due date. Tax certificate means:

For Norwegian tenderers:

- a tax certificate for VAT (RF-1244), issued by the tax collector's office,
- a tax certificate for tax and VAT (RF-1244) issued by the chief municipal treasurer.

For foreign tenderers:

— foreign tenderers must submit equivalent certificates from their country, demonstrating that they have met applicable laws and regulations related to the payment of tax, VAT and other duties etc. If the authorities in the relevant country do not issue these certificates, the tenderer should submit a statement which states that all taxes and duties have been paid. The declaration must be approved and signed by the tenderer's Chief Financial Officer and Auditor.

Qualification requirement 2:

Tenderers must be a legally established company.

Documentation requirement 2:

Norwegian tenderers:

- company registration certificate.

Foreign tenderers:

- Proof that the company is registered in a trade or business register as prescribed by the law of the country where the tenderer is established.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

Documentation requirement:

Credit assessment/rating based on the most recent financial figures. The assessment must be carried out by a publicly certified credit rating institution. The Contracting Authority retains the right to request a bank guarantee if there is uncertainty that the tenderer fulfils the requirement.

If the tenderer's annual turnover for the last 3 years is not included in the credit rating, the tenderer must also submit Annual Financial Statements or equivalent documents showing the tenderer's combined annual turnover during the last 3 accessible fiscal years.

Minimum level(s) of standards possibly required:

Qualification Requirement:

- the tenderer shall have sufficient financial strength to fulfil the contract,

— the tenderer's financial strength is considered sufficient if the tenderer has achieved a credit rating equal to or higher than rating A from Credit Bisnode or 40 points from Experien (credit worthy) and

— the tenderer has an average annual minimum turnover during the last 3 years of 180 000 000 NOK.

If a subcontractor is engaged to fulfil the above requirement (see section 5.6), the subcontractor must accept joint economic liability for delivering on the contract.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

Documentation requirement 1:

Description of up to 5 deliveries of equivalent scope (estimated value for this procurement +- 20 %) and configuration in Europe during the last 3 years.

The description shall, at a minimum include:

- a brief description of the delivery and the complexity of the system,
- delivery date,
- name and telephone number of the customer.

The tenderer must have the opportunity to contact the reference person(s). It is the tenderer's responsibility to document relevance, through the description.

Please note that deliveries made by other legal entities not controlled by the tenderer who submits the qualification application can only be taken into consideration if an ESPD form and commitment statement from the executor are provided, or from an entity that controls the executing entity, see point 5.6.

Documentation requirement 2:

Description of how the tenderer is organised to fulfil the contract.

The description shall, at a minimum include:

- the project organisation, including information about whether the project manager is an employee or a sub-contractor,
- brief description of the professional qualifications for all of the resources that shall contribute to the delivery,
- the extent to which each of the resources will be allocated to the project,
- subcontractor's role and contribution to the project.

Minimum level(s) of standards possibly required:

Qualification requirement 1:

The tenderer shall have good experience with similar contract performance.

Qualification requirement 2:

The tenderer must have a good organisation with sufficient professional qualifications to execute the contract.

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

SSA-K, 2013 with changes in the general contract text, as described in Annex 8.

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Competitive procedure with negotiation

IV.1.3.

Information about a framework agreement or a dynamic purchasing system

IV.1.4. Information about reduction of the number of solutions or tenders during negotiation or dialogue

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

IV.1.5. Information about negotiation

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: 19/11/2018 Local time: 12:00

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

Date: 30/11/2018

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

Tender must be valid until: 12/03/2019

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

Visma notice: <https://opic.com/id/afyvclaezu>

VI.4. Procedures for review

VI.4.1. Review body

Official name: KOFA

Town: Trondheim

Country: Norway

VI.5. Date of dispatch of this notice

17/10/2018