

Norway-Trondheim: Super computer

OJ S 107/2018 07/06/2018

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.sigma2.no/>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tendsign.com/doc.aspx?Uniqueld=afsgonsopg&GoTo=Docs>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tendsign.com/doc.aspx?Uniqueld=afsgonsopg&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

C1 – HPC system for calculations and analysis

Reference number: 18/00059

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 super computing 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 I/O and metadata-intensive load.

II.1.5. Estimated total value

Value excluding VAT: 30 000 000,00 NOK

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

30211000 Mainframe computer, 30211500 Central processing unit (CPU) or processors, 30233100 Computer storage units, 32413000 Integrated network, 32420000 Network equipment, 48820000 Servers, 50312100 Maintenance and repair of mainframe computers

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 5 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 would like 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

Value excluding VAT: 30 000 000,00 NOK

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

Start: 25/10/2018 End: 31/03/2023

This contract is subject to renewal: no

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

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:

See the qualification requirements in the competition rules.

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

The contracting authority reserves the right to award the contract on the basis of the initial tenders without conducting negotiations

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: 05/07/2018 Local time: 12:00

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

Date: 13/07/2018

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: 21/10/2018

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

A 2 month abidance deadline is wanted, also for updated tenders during negotiations (see the competition rules).

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

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

06/06/2018