

Norway-Trondheim: Data storage services

OJ S 56/2016 19/03/2016

Contract notice

Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: UNINETT Sigma2

National registration number: 814864332

Postal address: Postboks 4769 Sluppen

Town: Trondheim

Postal code: 7465

Country: Norway

For the attention of: Arild Halsetrønning

E-mail: nird@uninett.no

Telephone: +47 73557900

Internet address(es):

General address of the contracting authority: <https://www.sigma2.no/content/investment-new-e-infrastructure-facilities>

Address of the buyer profile: <https://kgv.doffin.no/ctm/Supplier/CompanyInformation/Index/65512>

Electronic access to information: <https://kgv.doffin.no/ctm/Supplier/Documents/Folder/142025>

Additional information can be obtained from:

the abovementioned address

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:

the abovementioned address

Tenders or requests to participate must be submitted: the abovementioned address

I.2. Type of the contracting authority

Body governed by public law

I.3. Main activity

General public services

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description

II.1.1. Title attributed to the contract by the contracting authority

National Infrastructure for Research Data.

II.1.2. Type of contract and place of performance or delivery

Supplies

Purchase

Main site or place of performance: Tromsø.
NUTS code NO072 Troms

II.1.3. Information about a framework agreement or a dynamic purchasing system

The notice involves a public contract

II.1.4. Information about framework agreement

II.1.5. Short description of the contract or purchase(s)

The tender invitation concerns procurement of a national data storage-system distributed among two locations with a minimum of 5 petabyte net storage capacity, with high-performing internal communication and a policy-driven storage control system which supports both file-, block- and object-storage.

The goal is the upgrade and replace the existing national infrastructure for research data. The existing infrastructure consists of a data storage-system located at the University of Oslo, in addition to a smaller resource in Tromsø. It has been decided upon an architecture that requires a 2-site configuration for data security (by way of data replication). The University of Tromsø will be the first of the locations, while the second will be decided at a later point in time (likely by the conclusion of the procurement).

The data-infrastructure is a general-purpose research infrastructure and is not adapted to specific disciplines or competencies. The infrastructure will be attached to 2 HPC systems (HPC A1 and B2). The interconnect between the HPC systems and the storage-system will be secured in a separate procurement.

The planned installation date for NIRD is 1.11.2016. The primary goal of the proposed solution and the criteria for a successful tenderer will be to maximise the scientific productivity in terms of total cost of ownership (TCO).

II.1.6. CPV code(s)

72317000 Data storage services, 30233100 Computer storage units, 48782000 Storage management software package

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

II.1.8. Lots

This contract is divided into lots: no

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

The initial storage resources to be procured shall have a net capacity of 5-15 petabytes including a storage and resource control software.

Estimated value excluding VAT:

Range: between 20 000 000 and 30 000 000 NOK

II.2.2. Information about options

Options: yes

Description of options: Option for expansion of storage capacity. The expansions will be performed based on actual need.

Provisional timetable for recourse to these options:
in months: 36 (from the award of the contract)

II.2.3. Information about renewals

This contract is subject to renewal: yes

In the case of renewable supplies or service contracts, estimated timeframe for subsequent contracts:

in months: 12 (from the award of the contract)

II.3. Duration of the contract or time limit for completion

Duration in months: 048 (from the award of the contract)

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

III.1.4. Contract performance conditions

The performance of the contract is subject to particular conditions: no

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

III.2.2. Economic and financial ability

III.2.3. Technical and professional ability

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

Execution of the service is reserved to a particular profession: no

III.3.2. 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: no

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Negotiated

Some candidates have already been selected (if appropriate under certain types of negotiated procedures) no

IV.1.2. Information about the limits on the number of candidates to be invited

Envisaged minimum number 5: and Maximum number 8

Objective criteria for choosing the limited number of candidates: The requirements are listed in the rules for pre-qualification, the attached document section 6.2.4, points 1, 2, 3(A-C).

IV.1.3. 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 no

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

IV.2.2. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

16/00052-3

IV.3.2. Previous publication concerning this procedure

no

IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document

Payable documents: no

IV.3.4. Time limit for receipt of tenders or requests to participate

18.4.2016 - 12:00

IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

22.4.2016

IV.3.6. Languages in which tenders or requests to participate may be submitted

English.

Other: Norwegian.

IV.3.7. Minimum time frame during which the tenderer must maintain the tender

IV.3.8. Conditions for opening of tenders

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

VI.5. Date of dispatch of this notice

17.3.2016