

Norway-Trondheim: Computer platforms

OJ S 81/2021 27/04/2021

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: NO060 Trøndelag

Postal code: 7030

Country: Norway

Contact person: Maria Francesca Lozzi

E-mail: maria.iozzi@uninett.no

Telephone: +47 98874568

Internet address(es):Main address: <https://www.sigma2.no/procurement-project-nird2020>**I.3. Communication**The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tendsign.no/doc.aspx?UniqueId=afftbcwlcY&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?UniqueId=afftbcwlcY&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**

NIRD2020 National Storage Infrastructure for Research Data

Reference number: 21/3

II.1.2. Main CPV code

30211300 Computer platforms

II.1.3. Type of contract

Supplies

II.1.4. Short description

Sigma2 is responsible for the Norwegian e-infrastructure. Sigma2 provides computing and data storage services to individuals and groups involved in research and education at universities and university colleges and other organisations. The existing national Data Storage infrastructure must be replaced with NIRD2020. The project's objective is to acquire NIRD2020 that fulfils existing, emerging and future user needs, while ensuring the scalability, reliability and flexibility of the new solution.

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)

30210000 Data-processing machines (hardware), 30211100 Super computer, 30233100 Computer storage units, 30233132 Hard-disk drives, 30233140 Direct-access storage devices (DASD), 30233141 Redundant Array of Independent Disk (RAID), 30233150 Optical-disk drives, 30233180 Flash memory storage devices, 30233190 Disk controller, 30234000 Storage media, 30234500 Memory storage media, 30234600 Flash memory, 30236000 Miscellaneous computer equipment, 30236200 Data-processing equipment

II.2.3. Place of performance

NUTS code: NO060 Trøndelag

II.2.4. Description of the procurement

The existing national data storage infrastructure must be replaced by a new one, hereafter NIRD2020. NIRD2020 will serve the needs of researchers from different sectors and disciplines, therefore it will host a large variety of scientific data, differing in file size, file count, format, retention policy, integrity requirements, access frequency, etc. NIRD2020 needs to accommodate not only traditional compute-intensive users, but also data-driven user communities. Data stored in NIRD2020 might come from different sources: Might be produced by projects through analysis on HPC systems, or directly ingested into the storage system from labs or remote sensors, or might be sourced from local and cloud repositories. The large amount of data produced will be ingested via effective protocols and stored safely to assure data integrity. NIRD2020 will be reliable, flexible, and scalable in all components, both in terms of capacity and capability. Also, NIRD2020 will support multitenancy in order to accommodate the relevant users and research communities.

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: 48 000 000,00 NOK

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

Start: 12/04/2021

This contract is subject to renewal: no

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

Maximum number: 7

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

The customer wishes to have options for an expansion of the solution and on the support contract for one extra year. These options may be carried out at any point throughout the lifetime of the support contract. The customer is not obliged to redeem any of the options. Also, the customer is not obliged to redeem any optional services in bulk, but these can be redeemed on a pick-and-choose basis.

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:

The contractor shall have a legally established company.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

- The contractor shall have sufficient financial strength to perform the contract;
- The contractor's financial strength is considered to be sufficient if the contractor's credit rating is equal to or higher than rating A from Credit Bisnode or 40 points from Experian (creditworthy);
and
- The contractor has a minimum average annual turnover equivalent to NOK 96 000 000 in the last 3 years.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

- 1) The contractor shall have good experience with similar contract performance;
- 2) The contractor shall have a good organisation with sufficient professional qualifications to deliver on the contract.

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.1.5.

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: 27/05/2021 Local time: 12:00

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

Tender must be valid until: 30/11/2021

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic invoicing will be accepted

Electronic payment will be used

VI.3. Additional information

Merrell kunngjøring: <https://opic.com/id/afftbcwlcy>

VI.4. Procedures for review

VI.4.1. Review body

Official name: Trøndelag tingrett

Postal address: PostBox 2317

Town: Trondheim

Postal code: 7004

Country: Norway

VI.5. Date of dispatch of this notice

22/04/2021