

Norway-Trondheim: Servers
OJ S 126/2016 02/07/2016
Contract award notice
Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Geological Survey of Norway (NGU)

National registration number: 970 188 290

Postal address: Postboks 6315, Sluppen

Town: Trondheim

Postal code: 7491

Country: Norway

Contact person: IT

For the attention of: Jacob Solvoll

E-mail: ngu@ngu.no

Telephone: +47 73904000

Fax: +47 73921620

Internet address(es):

General address of the contracting authority: <http://www.ngu.no>

Address of the buyer profile: <https://kgv.doffin.no/ctm/Supplier/CompanyInformation/Index/1709>

Electronic access to information: <https://kgv.doffin.no/ctm/Supplier/Documents/Folder/142142>

I.2. Type of the contracting authority

National or federal agency/office

I.3. Main activity

Other: geological and environmental research

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

Procurement for a HPC Linux Cluster and High Capacity Storage Server.

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

Supplies

Purchase

Main site or place of performance: Trondheim.

NUTS code NO061 Sør-Trøndelag

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

II.1.4. Short description of the contract or purchase(s)

The Geological Survey of Norway (NGU) in Trondheim (Norway) is seeking proposals from

qualified computer hardware vendors for a High Performance Computing (HPC) LINUX Cluster and a High Capacity Storage Server.

The Cluster should consist of 1 head node and 2 different types of compute nodes, including initially 96 and 128 processor cores total for each of the 2 nodes respectively.

The parallel storage system (plus necessary disk shelves) should provide a minimum 500 TB usable capacity in a single namespace.

It is anticipated that storage requirement will increase from 500 TB to 1 500 TB within the next 3 years. This will be accomplished by purchase of additional storage. It is also anticipated that additional compute nodes with a total of 256 cores will be purchased within the next 3 years.

The system should be designed to accommodate these future expansions within 1 42U rack and a 36-port Infiniband switch.

The Geological Survey of Norway will evaluate and compare only the most advantageous bids for offered systems and prices. Detailed assessment will be conducted on the basis of:

- Technical solutions;
- Reliability, quality, maintenance and upgrades;
- Reference Projects;
- Warranty;
- Lowest price.

The Bid must be submitted in the following format: — Original paper, dated and signed, — 1 copy in PDF format on CD or memory chip — 1 censored copy in PDF format on CD or memory chip.

And delivered before the 27.4.2016 to: Geological Survey of Norway (at the reception) Leiv Eirikssons vei 39, Lade Trondheim, Norway.

The Bid can optionally be sent by regular mail to: Geological Survey of Norway (NGU) PO Box 6315 sloop, 7491 Trondheim Norway. The Bidder then has the risk that the bid may not reach NGU premises in Leiv Eirikssons vei 39, within the deadline. Valid tax certificate and HSE declaration shall be submitted with the tender.

NGU reserves the right to reject the entire bids or parts of the bids or to go into further negotiations with a selection of the most appropriate vendors. NGU reserves the right to go out with another invitation for bids depending on bids size, scope and the available funding.

Electronic invoices: NGU requires that suppliers of goods and services send invoices and credit notes electronically in accordance with the "Elektronisk handelsformat" (EHF) format . NGU uses "General Purchase terms for government purchases of merchandise." (AIS 89). Questions should be addressed to: Jacob Solvoll Phone + 47 73 90 44 20, E-Mail: jacob.solvoll@ngu.no with a copy to ngu@ngu.no Bidders are encouraged to submit a censored version of the offer that can be forwarded to other bidders on request without damaging any business sensitive information.

Bidding papers are drawn up in English. Any interested parties are expected to read the instructions and specifications. Inadequate or faulty Bids are the Bidders' responsibility and will be discarded.

II.1.5. CPV code(s)

48820000 Servers, 30211100 Super computer, 48000000 Software package and information systems

II.1.6. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

II.2. Total value of the contract/lot

II.2.1. Total value of the contract/lot

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Negotiated with a call for competition

IV.2. Award criteria

IV.2.1. Award criteria

Lowest price

IV.2.2. Information about electronic auction

IV.3. Administrative information

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

16/00132

IV.3.2. Previous publication concerning this procedure

Contract notice

Notice number in the OJ S: [2016/S 059-100415](#) of 24.3.2016

Section V: Award of contract

Contract No: 1

Lot No: 1

- Lot title: Order for the Procurement of High Performance Computing (HPC) Linux Cluster and 1 High Capacity Storage Server

V.1. Date of conclusion of the contract

16.6.2016

V.2. Information about tenders

Number of tenders received: 4

V.3. Name and address of the contractor

Official name: Alpha Systems AS

National registration number: 981342380

Postal address: Skippergata 7

Town: Trondheim

Postal code: 7042

Country: Norway

E-mail: info@alphasystem.no

Telephone: +47 72909009

Internet address: <http://www.alphasystem.no/>

V.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot:

Value: 1 600 000 NOK

excluding VAT

V.5. Information about subcontracting

The contract is likely to be subcontracted: no

Section VI: Complementary information

VI.1. Information about European Union funds

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

VI.2. Additional information

VI.3. Procedures for review

VI.3.1. Review body

VI.3.2. Review procedure

VI.3.3. Service from which information about the review procedure may be obtained

VI.4. Date of dispatch of this notice

29.6.2016