

Norway-Oslo: Research and development consultancy services

OJ S 218/2019 12/11/2019

Contract notice**Services****Legal Basis:**

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Nordic Energy Research (Nordisk Energiforskning)

National registration number: 984 809 255

Postal address: Stensberggata 25

Town: Oslo

NUTS code: NO011 Oslo

Postal code: 0170

Country: Norway

Contact person: Christian Kjaer

E-mail: Christian.Kjaer@nordicenergy.org

Telephone: +47 90246032

Internet address(es):Main address: <http://www.nordicenergy.org>Address of the buyer profile: <https://kgv.doffin.no/ctm/Company/CompanyInformation/Index/1973>**I.3. Communication**The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://kgv.doffin.no/ctm/Supplier/Documents/Folder/164907>

Additional information can be obtained from the abovementioned address

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

I.4. Type of the contracting authority

European institution/agency or international organisation

I.5. Main activity

General public services

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

Nordic Clean Energy Scenarios 2020

Reference number: 40060

II.1.2. Main CPV code

73200000 Research and development consultancy services

II.1.3. Type of contract

Services

II.1.4. Short description

On 25.1.2019, the Prime Ministers of Finland, Iceland, Sweden, Norway and Denmark signed 'Declaration on Nordic Carbon Neutrality' in which they commit to 'assess in 2020 the scenarios for how the Nordic countries can achieve carbon neutrality, including implications for various sectors'.

Nordic Clean Energy Scenarios 2020 (NCES2020) will generate neutral, unbiased, non-prescriptive analysis to provide solid, scientific input to the political debate on energy technology and a carbon neutral Nordic area. NCES2020 will develop carbon neutral scenarios and CO2 pathways for the Nordics that are compatible with limiting climate change to below 1.5 oC.

It will contribute to strengthening Nordic cooperation and expertise in energy modeling; provide a comprehensive overview of energy technologies, their costs, greenhouse gas reduction potential and resource potential.

In addition, the project aims to improve the sharing of data and statistics between the Nordic countries.

II.1.5. Estimated total value

Value excluding VAT: 9 000 000,00 NOK

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: NO011 Oslo

II.2.4. Description of the procurement

On 25.1.2019, the prime ministers of Finland, Iceland, Sweden, Norway and Denmark signed the 'Declaration on Nordic Carbon Neutrality' in which they commit themselves to work towards a carbon-neutral Nordic region.

To assist this effort, the prime ministers commit themselves 'to assessing in 2020 the scenarios for how the Nordic countries can achieve carbon neutrality, including implications for various sectors'.

It is the ambition that Nordic Clean Energy Scenarios 2020 (NCES2020) will deliver neutral, unbiased, non-prescriptive analysis to provide solid, scientific input to the political debate on energy technology and a carbon neutral Nordic region.

The overall objectives of the work are to:

(i) develop carbon-neutral energy scenarios for the Nordic region assessing 'how the Nordic countries can achieve carbon neutrality, including implications for various sectors', as expressed in the Nordic prime ministers 'Declaration on Nordic Carbon Neutrality' from January 2019. For this purpose, a carbon budget for the Nordics that is compatible with the Paris Agreement and the findings of the IPCC Special report on global warming of 1.5 oC will be established;

(ii) contribute to strengthening Nordic cooperation and expertise in energy modelling and further develop cooperation between Nordic energy modellers and energy model research communities;

(iii) identify and analyse energy technologies with significant global and Nordic climate change mitigation potential. Assess past, current and future cost and deployment and include assumptions on cost and deployment pathways in the scenarios (i), together with an assessment of the technologies' energy, resource and carbon mitigation potentials;

(iv) develop a Nordic energy statistics database with aggregated data. Establish a system for the storing, updating and issuing of past (from 1990 if possible) and future statistics and analysis that can track progress on energy technology development and towards the 2020 scenarios and the carbon pathways established in i) and iii).

(v) demonstrate Nordic leadership in energy technology and tackling climate change at a national, regional and global level, through effective, strategic communication.

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: 9 000 000,00 NOK

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

Duration in months: 18

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: no

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 contract will be awarded based on the criteria listed in the invitation to tender, which also contains the requirements for bidding.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

The contract will be awarded based on the criteria listed in the invitation to tender, which also contains the requirements for bidding.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

The contract will be awarded based on the criteria listed in the Invitation to tender, which also contains the requirements for bidding.

III.2. Conditions related to the contract

III.2.3.

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

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure Accelerated procedure Justification:

With a common declaration the Nordic prime ministers have agreed to have scenarios for a carbon neutral Nordic region prepared in 2020. Undertaking energy scenario modelling is very very time-consuming. We must therefore ensure that bids are received before Christmas to prevent the schedule from slipping.

Link to the Nordic Prime Minister's declaration on Nordic carbon neutrality:

www.regjeringen.no/contentassets/ff55fbdf4ce74ec3ac3e473f62a673a7/declarationonnordiccarbonneutralitysigned.pdf

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

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

IV.2. Administrative information

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 16/12/2019 Local time: 13:00

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.2.7. Conditions for opening of tenders

Date: 16/12/2019 Local time: 13:00

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Nordic Energy Research

Postal address: Stensberggata 27

Town: Oslo

Postal code: NO-0170

Country: Norway

VI.5.

Date of dispatch of this notice

08/11/2019