

Luxembourg-Luxembourg: ENER/D3/2020-777 Resilience of the Nuclear Sector in Europe in the Face of Pandemic Risks

OJ S 254/2020 30/12/2020

Contract award notice

Services

Legal Basis:

Regulation (EU, Euratom) No 2018/1046

Section I: Contracting authority

I.1. Name and addresses

Official name: European Commission, ENER — Energy, ENER.D.3 — Radiation Protection and Nuclear Safety

Postal address: 1 rue Henri Schnadt, Zone d'activités Cloche d'Or

Town: Luxembourg

NUTS code: LU Luxembourg

Postal code: 2530

Country: Luxembourg

E-mail: ENER-RADPROT@ec.europa.eu

Internet address(es):

Main address: <https://ec.europa.eu/energy/>

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**

ENER/D3/2020-777 Resilience of the Nuclear Sector in Europe in the Face of Pandemic Risks

Reference number: ENER/LUX/2020/OP/0023

II.1.2. Main CPV code

85140000 Miscellaneous health services

II.1.3. Type of contract

Services

II.1.4. Short description

Taking account of the individual circumstances of the European countries (EU-27+CH, UK), this study aims to analyse the near-term and longer-term impacts of Covid-19 pandemic on the European nuclear sector (covering all existing nuclear fuel cycle facilities, research facilities), and the preparedness and recovery actions taken by the owners, operators, regulators, and national authorities to ensure their safe, continued operation.

Against the background of the financial shock to the global economy, it will identify potential impacts on key suppliers, possible knock-on effects on the nuclear sector from other

industries, and actions and investments needed at national and EU-level to support the resilience of the sector, maintain security of supply for the nuclear fuel cycle, and its potential to sustain jobs and steer recovery activities in the longer term.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 149 000,00 EUR

II.2. Description

II.2.2. Additional CPV code(s)

85140000 Miscellaneous health services

II.2.3. Place of performance

NUTS code: BE Belgique / België

II.2.4. Description of the procurement

(a) Determine the key challenges influencing the availability of nuclear generation capacity under enduring or new pandemic conditions, covering normal operations, incidents and emergencies, refuelling and maintenance outages, and upgrading/refurbishment activities, and new build projects. Review and assess the effectiveness of the measures taken by operators and regulators during the early phase of the Covid-19 outbreak. Review these measures in the context of the longer term risks and identify elements for updated continuity/contingency/risk preparedness plans, with a focus on ensuring the safety of nuclear installations. Similarly, determine challenges for nuclear facilities providing medical radioisotopes. Develop clear practical recommendations for improvements.

(b) Identify the critical supply chains essential to guarantee safe operations and maintenance; assess the risks for the European nuclear fuel cycle operations, including supply chains for materials, consumables, components and specialist services. The study should review critical supply chains important for ensuring the safe operation and maintenance of plants, but also for the upgrades and improvements necessary for long term operation, as well as for the programme of new build projects. Develop clear practical recommendations for improvements.

(c) Ascertain the near term impacts on availability of nuclear fuel supplies, including an assessment on uranium conversion, enrichment, and fuel manufacture.

(d) Assess the economic impacts of the pandemic on planned investments and expenditure on upgrades to existing installations, refurbishments for long-term operation, especially those with a safety impact, as well as on new build projects.

II.2.5. Award criteria

Quality criterion - Name: Quality of the proposed methodology / Weighting: 70

Quality criterion - Name: Organisation of the work and resources / Weighting: 20

Quality criterion - Name: Quality control measures / Weighting: 10

Price - Weighting: 40

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 IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

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: yes

IV.2. Administrative information

IV.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2020/S 178-428846](#)

IV.2.8. Information about termination of dynamic purchasing system

IV.2.9. Information about termination of call for competition in the form of a prior information notice

Section V: Award of contract

Title:

ENER/D3/2020-777 Resilience of the Nuclear Sector in Europe in the Face of Pandemic Risks

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

15/12/2020

V.2.2. Information about tenders

Number of tenders received: 2

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: NucAdvisor

Postal address: 168/172 boulevard de Verdun

Town: Courbevoie

NUTS code: FR France

Postal code: 92408

Country: France

The contractor is an SME: no

V.2.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot: 150 000,00 EUR

Total value of the contract/lot: 149 000,00 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: General Court of the European Union

Postal address: rue du Fort Niedergrünwald

Town: Luxembourg

Postal code: 2925

Country: Luxembourg

E-mail: GC.Registry@curia.europa.eu

Telephone: +352 4303-1

Internet address: <http://curia.europa.eu>

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

See internet address provided in section I.3).

VI.5. Date of dispatch of this notice

23/12/2020