

Luxembourg-Luxembourg: Whole-body counter measurements for committed effective dose assessment of exposed workers

OJ S 161/2017 24/08/2017

Contract award notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: European Commission, Directorate-General for Energy, Directorate D — Nuclear Energy, Safety and ITER

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

Town: Luxembourg

NUTS code: LU Luxembourg

Postal code: 2530

Country: Luxembourg

E-mail: agris.ozols@ec.europa.eu

Internet address(es):

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

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**

Whole-body counter measurements for committed effective dose assessment of exposed workers.

Reference number: ENER/D3/2017-53-03-02.

II.1.2. Main CPV code

33100000 Medical equipments

II.1.3. Type of contract

Services

II.1.4. Short description

The European Commission's Directorate-General for Energy, in particular the health protection sector of the Radiation Protection and Nuclear Safety Unit, is responsible for the radiation protection of staff members. The monitoring program foresees 'in vivo' radiation measurements once per year for each staff member classified as exposed worker. This call for tender, launched by the health protection sector of the Radiation Protection and Nuclear Safety Unit of the European Commission, Directorate-General for Energy, invites laboratories

approved for performance of whole-body radiation measurements to submit relevant offers. In cases where an intake of a significant amount of 1 or more radioactive substances is identified the contractor shall estimate the 50-year committed effective dose.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 179 000,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: DE Deutschland

II.2.4. Description of the procurement

The whole-body counter examination consists of the following obligatory measurements:

— total measurement: representative measurement of the whole body with the aim of identifying all gamma emitters present and having potassium-40 as reference,

— lung measurement: specific measurement with the aim of identifying the plutonium deposited in the lungs. This can be done by indirect measurement (determination of americium).

The detection limits should be as low as possible. In particular, for Am-241 (lung measurement), the detection limit has to be below 8 Bq.

The measurement time for each individual measurement should not exceed 1 hour. However, should the required detection limit prove unattainable, the contractor shall announce this to the exposed worker concerned immediately, request, and perform a repeated or prolonged measurement.

II.2.5. Award criteria

Quality criterion - Name: Quality of the proposed methodology / Weighting: 75

Quality criterion - Name: Organisation of the work and resources / Weighting: 10

Quality criterion - Name: Data recording, keeping and reporting / Weighting: 15

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: [2017/S 061-113304](#)

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:

Whole-body counter measurements for committed effective dose assessment of exposed workers

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

20/07/2017

V.2.2. Information about tenders

Number of tenders received: 1

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

V.2.3. Name and address of the contractor

Official name: Karlsruhe Institute of Technology (KIT)

Postal address: Kaiserstraße 12

Town: Karlsruhe

NUTS code: DE Deutschland

Postal code: 76131

Country: Germany

The contractor is an SME: no

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

Initial estimated total value of the contract/lot: 180 000,00 EUR

Total value of the contract/lot: 179 000,00 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 Niedergrünewald

Town: Luxembourg

Postal code: 2925
Country: Luxembourg
E-mail: generalcourt.registry@curia.europa.eu
Telephone: +352 4303-1
Fax: +352 4303-2100
Internet address: <http://curia.europa.eu/>

VI.4.4. Service from which information about the review procedure may be obtained

Official name: General Court of the European Union
Postal address: rue du Fort Niedergrünwald
Town: Luxembourg
Postal code: 2925
Country: Luxembourg
E-mail: generalcourt.registry@curia.europa.eu
Telephone: +352 4303-1
Fax: +352 4303-2100
Internet address: <http://curia.europa.eu/>

VI.5. Date of dispatch of this notice

14/08/2017