

Norway-Kjeller: Radiation monitors
OJ S 100/2022 24/05/2022
Contract notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Institutt for Energiteknikk
National registration number: 959432538
Postal address: Postboks 40
Town: Kjeller
NUTS code: NO Norge
Postal code: 2027
Country: Norway
Contact person: Jonas Brandal
E-mail: jonas.brandal@ife.no
Telephone: +47 63806000

Internet address(es):

Main address: <https://permalink.mercell.com/179466538.aspx>
Address of the buyer profile: <http://www.ife.no/>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://permalink.mercell.com/179466538.aspx>
Additional information can be obtained from the abovementioned address
Tenders or requests to participate must be submitted electronically via: <https://permalink.mercell.com/179466538.aspx>

I.4. Type of the contracting authority

Other type: Foundation

I.5. Main activity

Other activity: Research

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Monitoring stations for air radioactivity.

II.1.2. Main CPV code

38341600 Radiation monitors

II.1.3. Type of contract

Supplies

II.1.4. Short description

The Institute for Energy Technology (IFE) is currently preparing to wind down four nuclear research reactors, one waste plant, a storage building for nuclear fuel, and a production plant for fuel. The decommissioning is expected to take 30 years, and the current air monitoring system for the entire plant needs an upgrade in order to meet modern standards.

There is an ongoing reorganisation as part of the preliminary decommissioning steps, where all nuclear plants that are currently owned by IFE will be taken over by Norwegian Nuclear Decommissioning (NND). The official organisational transfer of the physical and human infrastructure from IFE to NND is scheduled to take place on 1 January 2024.

The template that must be used for the contract is also attached.

II.1.5. Estimated total value

Value excluding VAT: 17 000 000,00 NOK

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

38341000 Apparatus for measuring radiation, 38945000 Gamma counters

II.2.3. Place of performance

NUTS code: NO08 Oslo og Viken

II.2.4. Description of the procurement

This User Requirement Specification (URS) describes the requirements for a radiation monitoring system (RMS, hereafter: System), which consists of air radioactivity monitoring stations (hereafter: Monitoring Stations) connected to a centralised network based software platform for monitoring and control of the entire System.

The monitoring stations are calculated for continual measurements of alpha, beta, and gamma radiating nuclides in the air, and consist of an alpha/beta particle monitor based on moving filter technology. Some of the monitoring stations will, in addition, be equipped with an area gamma monitor.

The requirements described in this document cover all aspects of the design, procurement, installation, and commissioning of the entire system at the Institute for Energy Technology (IFE) at Kjeller, Norway, and at a low and medium radioactive waste depot in Aurskog-Høland, Norway.

Scope of this URS:

A network of stationary monitoring stations, each consisting of an alpha-beta particle monitor with a moving filter and the ability to suppress gamma background. Some have an extra gamma dose rate monitor and alarm functionality, and are connected to a central network platform with dedicated software for monitoring and control.

Several mobile monitoring stations with equivalent capacities as the stationary monitoring stations, which can be transported between plants according to changing needs.

All the necessary accessories and cables for full operation of the entire system.

A general procurement contract with a minimum first time procurement of a certain number of stationary and mobile measuring stations, and an option for the procurement of further measuring stations on equivalent terms as the first procurement within a certain time period, as detailed in section 9.1 of this document.

A Service Level Agreement (SLA) for maintenance and repairs to the system during its validity period.

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: 17 000 000,00 NOK

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

Duration in months: 36

This contract is subject to renewal: yes

Description of renewals:

If required.

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

See the URS.

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

Date: 20/06/2022 Local time: 17:00

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, Norwegian

IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 4 (from the date stated for receipt of tender)

IV.2.7. Conditions for opening of tenders

Date: 20/06/2022 Local time: 17:00

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: Lillestrøm tinghus - Romerike og Glåmdal tingrett

Town: Lillestrøm

Country: Norway

VI.5. Date of dispatch of this notice

19/05/2022