

Finland-Espoo: Research and development services and related consultancy services

OJ S 69/2014 08/04/2014

Contract notice

Services

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: VTT Technical Research Centre of Finland

Postal address: P.O.Box 1000

Town: VTT

Postal code: FI-02044

Country: Finland

Contact person: VTT Technical Research Centre of Finland

For the attention of: Register office

E-mail: kirjaamo@vtt.fi**Additional information can be obtained from:**

Official name: Jarmo Rantanen

E-mail: jarmo.rantanen@vtt.fi**Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:**

the abovementioned address

Tenders or requests to participate must be submitted: the abovementioned address**I.2. Type of the contracting authority**

National or federal agency/office

I.3. Main activity**I.4. Contract award on behalf of other contracting authorities****Section II: Object of the contract**

II.1. Description**II.1.1. Title attributed to the contract by the contracting authority**

Engineering Design and Manufacturing of Radioactive Materials Testing Hot Cells.

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

Services

NUTS code FI1 Manner-Suomi

II.1.3. Information about a framework agreement or a dynamic purchasing system**II.1.4. Information about framework agreement****II.1.5. Short description of the contract or purchase(s)**

Many critical issues concerning plant life management for operating nuclear power plants are related to materials. Present plans for concurrent lifetime extension, power upgrading, and construction of new plants that may employ new materials in new conditions will require

investigating and solving problems related to components and structural integrity. Degradation related to the ageing of structures and components is an important aspect of power plant safety, and ageing management requires activities related to the utilization, inspection, surveillance, testing, examination, and degradation mitigation of materials. This drives the ongoing effort to better understand the effects of the reactor environment and operating conditions on the strength and integrity of components and structures. With particular regard to materials that have become activated or contaminated by irradiation-related processes, the ALARA principle requires the utilization of hot cell facilities for conducting mechanical testing, metallography, analytical microscopy, autoclave testing, etc. as well as the associated material handling and specimen fabrication and preparation facilities for those techniques.

VTT has been hosting the national hot cell infrastructure since it was first constructed and equipped in the 1970's. However, the current hot cells are no longer technically up to date and new hot cells are required. VTT is currently in the process of constructing a new building, the VTT Centre for Nuclear Safety. The construction of the building is planned to begin in 2014. The new building is comprised of an office block and a laboratory block, which also includes the new hot cell facilities. A brief description of the layout, requirements and equipment of the new hot cells are described in the contract notice documents.

Whereas a civil engineering company is already handling the building facilities, the specific engineering design and construction of the hot cells will be out-sourced. This call for tenders has been established to select the designer and the manufacturer of the radioactive materials testing hot cells. Hot cells include a suite of hot cells and shielded glove box on the main floor, and cask opening cell in the basement.

The selection of the supplier will be done through the restricted procedure. More detailed description about the object of this tender process can be found from the official contract notice documents. VTT Registry office (e-mail: kirjaamo@vtt.fi) will send the contract notice documents free of charge by e-mail on request.

II.1.6. CPV code(s)

73000000 Research and development services and related consultancy services - RC08 - IA01

II.1.7. Information about the Government Procurement Agreement (GPA)

II.1.8. Lots

This contract is divided into lots: no

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

II.2.2. Information about options

Options: no

II.2.3. Information about renewals

This contract is subject to renewal: no

II.3. Duration of the contract or time limit for completion

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

- III.1.1. Deposits and guarantees required**
- III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them**
- III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded**
- III.1.4. Contract performance conditions**
- III.2. Conditions for participation**
 - III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**
 - III.2.2. Economic and financial ability**
 - III.2.3. Technical and professional ability**
 - III.2.4. Information about reserved contracts**
- III.3. Conditions specific to services contracts**
 - III.3.1. Information about a particular profession**
 - III.3.2. Information about staff responsible for the performance of the contract**

Section IV: Procedure

- IV.1. Type of procedure**
 - IV.1.1. Type of procedure**
 - Restricted
 - IV.1.2. Information about the limits on the number of candidates to be invited**
 - IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue**
- IV.2. Award criteria**
 - IV.2.1. Award criteria**
 - The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents
 - IV.2.2. Information about electronic auction**
- IV.3. Administrative information**
 - IV.3.1. File reference number attributed by the contracting authority**
 - Register Number 297/060/2014
 - IV.3.2. Previous publication concerning this procedure**
 - no
 - IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document**
 - Time limit for receipt of requests for documents or for accessing documents: 15.5.2014 - 12:00

IV.3.4. Time limit for receipt of tenders or requests to participate

15.5.2014 - 12:00

IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.3.6. Languages in which tenders or requests to participate may be submitted

English.

IV.3.7. Minimum time frame during which the tenderer must maintain the tender

IV.3.8. Conditions for opening of tenders

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about European Union funds

VI.3. Additional information

The selection of the supplier will be done through the restricted procedure. More detailed description about the object of this tender process can be found from the official contract notice documents. VTT Registry office (e-mail: kirjaamo@vtt.fi) will send the contract notice documents by e-mail on request.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Markkinaoikeus

Postal address: Radanrakentajantie 5

Town: Helsinki

Postal code: FI-00520

Country: Finland

E-mail: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Fax: +358 295643314

Internet address: <http://www.oikeus.fi/markkinaoikeus>

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

VI.5. Date of dispatch of this notice

3.4.2014