



# **Service Framework Contract for ITER Site Security and Reception Services**

## **Call for Nomination**

### **Purpose**

The Purpose of this document is to provide a summary description of the scope and the main technical requirements for a Joint Procurement Procedure organised by the ITER Organization (IO) and Fusion for Energy (F4E) for the signature of a framework contract for Site Security and Reception Services during the construction phase of the ITER project. The resulting associated Framework Contract shall be signed by the ITER Organization on its behalf and on behalf of Fusion for Energy

This document shall apply to the Call for Nomination to be issued by the IO to the potential suppliers of the following joint service packages:

Package 1: Reception services

Package 2: Security services

This document is not the final specifications for the future framework contract and does not list all the exclusion and selection criteria for the participation to the Joint Procurement but only the main requirements. The detailed requirements will be indicated in the final tender specifications.

### **Background**

ITER is a joint international research and development project that aims to demonstrate the scientific and technical feasibility of fusion power. The partners in the project - the ITER Parties - are the European Union (represented by EURATOM), Japan, the People's Republic of China, India, the Republic of Korea, the Russian Federation and the USA. The ITER Site is located in Europe, at Cadarache in the South of France.

Further information can be found on the ITER website at <http://www.iter.org/>.

Fusion for Energy (F4E) is one of the Iter DAs. F4E is the European Union's Joint Undertaking for ITER and the Development of Fusion Energy. The organisation was created under the Euratom Treaty by a decision of the Council of the European Union in order to meet three objectives:

- Providing the European contributions to the ITER international fusion energy research project being built in Cadarache, France;

- Providing European contributions to a number of joint projects with Japan that aim to accelerate the development of fusion - the "Broader Approach";
- Coordinating a programme of activities to prepare for the first demonstration fusion reactors that can generate electricity (DEMO).

Further information can be found on the F4E website:

<http://fusionforenergy.europa.eu/aboutfusion/>

### **Scope of work**

The joint services to be provided are divided into two areas of expertise (Packages 1 & 2). They are intended to ensure that the ITER Site operates adequate reception and site security services in accordance with its needs. For this purpose the Contractor shall be responsible for:

- Providing the required reception services consisting of the administrative treatment and processing of ITER Site access request case files and the physical reception service (Package 1).
- Implementing security services that include the verification and monitoring of access to the Site and its various areas in addition to ensuring the protection from threats, including malevolent acts against persons and assets, action from ITER opponents and Economic Intelligence (Package 2).

### **Package 1: Reception Services**

The principal objective of this package is to obtain reception services consisting of the following duties, which can be globally referred to as ITER Site access services:

1. The processing of all of the access case files and individual site access requests.
2. The processing of group visits and Tour Access Requests (visits of the worksite, the visit schedule and the list of visitors) sent by the Communications department of ITER Organization and/or the Joint Visit Team (Agence ITER France).
3. The updating of the databases associated with ITER Site Access; handling the requests for creation, modification and deletion of all data found in the ITER software and systems according to the instructions given.
4. The provision of a physical reception service involving the issuance of site access badges to anyone entering ITER Site.

### **Package 2: Security Services**

The principal objective of this package is to implement security services in order to protect the ITER Site from various threats and monitor access to the premises. The main activity involved is the internal protection of the ITER Site. This package consists of the following duties, which can be globally referred to as security services:

1. Access controls:

- a. Screen and check entrance and exit of persons, vehicles and equipment;
  - b. Verify validity of access titles;
  - c. Make the link between the access title and its holder;
  - d. Check access to dedicated construction site areas.
2. Closed Circuit Television System:
    - a. Monitor all the CCTV equipment.
3. Oversight of security and safety:
    - a. Perform security patrols;
    - b. Guards shall be able to distribute visitor and delivery/repair badges.
    - c. Use technical possibilities to monitor security system;
    - d. Ensure security and safety alarm management;
    - e. Ensure technical alarm management;
    - f. Treat anomalies according to the instructions;
    - g. Manage alarms;
    - h. Intervene and give the alert;
    - i. Stop beginning/small fires using the appropriate extinction means, if necessary;
    - j. List of staff per company on site;
    - k. Installation survey;
    - l. Escort if needed;
    - m. Incident or Accident access management.
4. Presence and dissuasion: The contractor shall ensure the surveillance of all areas regarding respect of the rules on car parks, speed of vehicles and offence against buildings. Establishing of access controls on the site by dedicated checking points in relation with needs with reports of all inappropriate behaviour.
5. Emergency aid and intervention:
    - Take protective measures (set up a security perimeter in case of an incident);
    - Give the alert;
    - Facilitate and guide emergency services.

## **Timetable**

The tentative timetable is as follows:

Call for nomination submission: December 2017

Prequalification submission: January 2018     

Call for tender submission: February 2018

Award notification: April 2018

Contract signature: June 2018

The Framework Contract duration is 4 years. It might also include 1 optional extension of 2 extra years for a maximum of 6 years in total.

## **Experience**

The ITER Organization is looking for applicants able to demonstrate experience in both of the package areas listed above. Further details on this aspect will be indicated in the final tender specifications

## **Applicable codes and standards**

In compliance with agreements between IO and France, the provisions specified in French legislation and regulations are applicable to the ITER site in the fields of health and public safety, hygiene and work safety, nuclear safety, radiation protection, authorisation conditions, nuclear materials, environmental protection and the protection against malicious acts.

In accordance with French regulations the contract will involve the handling of French Classified Information without storage by the supplier according to the French Instruction Générale Interministérielle n° 1300 dated 30 November 2011.

## **Award of framework contracts**

One single framework contract will cover both packages; therefore the Contractor shall provide the full range of services required. The framework contract will be implemented by the means of Task Orders issued by the contracting authorities, IO and F4E.

The award will be based on the best value for money method.

## **Candidature**

Participation is open to all economic operators providing both packages as a joint service.

In order to participate in the tender, any non-French economic operator must be legally registered in a State which has signed a security agreement with the French State for the exchange French Classified Information.

Candidates are requested to submit either a security certificate that proves that the security clearances of the company, and of the company's employees who are involved in the offer, are valid or an application form properly completed.

Candidates should also provide statements on oath testifying that the initial terms taken into account for issuing security clearances have not changed significantly.

Prescriptions concerning security clearance are mentioned in the Instruction Générale Interministérielle n° 1300 dated 30 November 2011.

NB: If a joint application by a consortium is to be submitted, the above information must be provided by each of the consortium partner.

The economic operator conducting these activities shall have an ITER approved QA Program or an ISO 9001 accredited quality system or equivalent. Prior to commencement of the contract, a Quality Plan (ref. ITER\_D\_22MFMW) must be submitted for IO approval giving evidence of the above and describing the organisation for this contract, the skill of staff involved in the contract; any anticipated sub-Contractors, and giving details of who will be the independent checker of the activities.

A Security Annex will be included in the Contract.