

# Web mastering and web development

# **<u>Call for Nomination</u>**

### Purpose

ITER Organization (IO) is committed to providing dynamic and up-to-date communication on the ITER project to ITER stakeholders, the local community, the scientific press, the fusion community, the general public, and ITER staff. To this end, the IO has the following major web-based tools at its disposal: the ITER public website, News line (weekly), photographs, videos, the ITER Organization YouTube channel and Facebook page. In addition to that, internal web based tools such as Intranet, Buzz, Tech web, IT service pages also need development, improvement and administration.

### Background

ITER is using a custom made content management framework, based on XSLT and Microsoft SharePoint. The background engine which controls the XSLT rendering is developed in asp.net running on IIS and uses a MSSQL database backend.

Support will be needed in order to assist the IO in the maintenance and the evolution of the ITER development framework especially in the fields of web design, and web development.

### Scope of work

The scope of work is divided into 2 main areas of activity:

- 1. The support of the communication and external relations section for the maintenance and development of the ITER public website, the internal communication portal and standard web tools.
- 2. The support of the Project Information System section for the maintenance and development of web tools, the improvement of the user interface/user experience of existing websites and any other required standard web tasks

The work requires the presence of the Contractor personnel at the site of the ITER Organization for the whole duration of the Contract.

The workload and split of work can be estimated as the following:

Web design: 3.5 days/week with a minimum of 1 day/week on the IO site Web development: 3.5 days/week with a minimum of 1 day/week on the IO site

## **Contract Duration**

The duration of the Contract will be one year with the option to extend it annually up to 2 additional years.

## **Tender Tentative Timetable**

The tentative timetable is as follows:

Tender submission	: End October 2014
Contract placement	: February 2015

#### Experience

The Contractor and its personnel shall have adequate experience in web mastering and web development. This includes but is not comprehensive:

- significant experience in XSLT development and the management of a complex web application framework within a Microsoft based platform.
- experience in integrating with Microsoft SharePoint 2010.
- qualification and experience in web design, ergonomics and usability.

#### Candidature

Participation is open to all legal persons participating either individually or in a grouping (consortium) which is established in an ITER Member State. A legal person cannot participate individually or as a consortium partner in more than one application or tender. A consortium may be a permanent, legally-established grouping or a grouping, which has been constituted informally for a specific tender procedure. All members of a consortium (i.e. the leader and all other members) are jointly and severally liable to the ITER Organization.

The consortium groupings shall be presented at the pre-qualification stage. The tenderer's composition cannot be modified without the approval of the ITER Organization after the pre-qualification.

Legal entities belonging to the same legal grouping are allowed to participate separately if they are able to demonstrate independent technical and financial capacities. Candidates (individual or consortium) must comply with the selection criteria. The IO reserves the right to disregard duplicated reference projects and may exclude such legal entities from the prequalification procedure.